

Form 604

Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme COCHLEAR LTD

ACN/ARSN 002 618 073

1. Details of substantial holder(1)

Name BlackRock Group (BlackRock Inc. and subsidiaries named in Annexures
ACN/ARSN (if applicable) to this form)

There was a change in the interests of the
substantial holder on 29 / 06 / 2026

The previous notice was given to the company on 27 / 04 / 2021

The previous notice was dated 23 / 04 / 2021

2. Previous and present voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
ORD	4,663,797	7.09	5,021,425	7.68
ADR 1:2	24,455	0.04	350,923	0.53

3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of securities affected	Person's votes affected
	See Annexure A & D				

4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
	See Annexure B				

5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN/ARSN (if applicable)	Nature of association

6. Addresses

The addresses of persons named in this form are as follows:

Name	Address
Annexure C	

Signature

print name Roger Liddle

capacity *Authorised Signatory

sign here

date 02 / 07 /2026

* At a meeting of the Board on 22 November 2013, the Directors resolved to approve the delegation of the preparation and lodgement of substantial shareholder notices on behalf of BlackRock Investment Management (Australia) Limited.

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 6 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (6) Include details of:
 - (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
 - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (7) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

This is Annexure A of 430 pages referred to in form 604 Notice of change of interests of substantial shareholder

02-Jul-26

Roger Liddle,
Authorised Signatory

Date

5. Consideration

COCHLEAR LTD (COH)							
Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	280	280
26-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	280	280
26-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	140	140
26-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	168	168
26-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
26-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
26-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	223.96	AUD	ORD	-210	-210
26-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	223.77	AUD	ORD	32	32
26-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	223.77	AUD	ORD	8	8
26-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	223.77	AUD	ORD	-278	-278
26-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	46,694	46,694
26-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,252	-3,252
26-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,118	-10,118
26-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-88	-88
26-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-27,891	-27,891
26-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,354	-27,354
26-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,087	-1,087
26-Apr-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
27-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	846	846
27-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	445	445
27-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60	60
27-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	222.23	AUD	ORD	446	446
27-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	222.23	AUD	ORD	-331	-331
27-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	222.23	AUD	ORD	-261	-261
27-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	222.23	AUD	ORD	-409	-409
27-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	222.37	AUD	ORD	304	304
27-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	222.37	AUD	ORD	72	72
27-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	222.37	AUD	ORD	-217	-217
27-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	222.37	AUD	ORD	462	462
27-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,225	1,225
27-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-27	-27
27-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	206	206
27-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	213	213
27-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,153	-3,153
27-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	53,975	53,975
27-Apr-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	222	111
28-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
28-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
28-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	116	116
28-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
28-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	116	116
28-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	116	116
28-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	267	267
28-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	178	178
28-Apr-21	BlackRock Investment Management (UK) Limited	on mkt buy	224.17	AUD	ORD	7,185	7,185

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	224.15	AUD	ORD	-46	-46
28-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	224.15	AUD	ORD	-30	-30
28-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	224.15	AUD	ORD	-58	-58
28-Apr-21	BlackRock Investment Management, LLC	on mkt sell	224.15	AUD	ORD	-326	-326
28-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	224.32	AUD	ORD	41	41
28-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	224.32	AUD	ORD	40	40
28-Apr-21	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	368	368
28-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	224.37	AUD	ORD	36	36
28-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	224.37	AUD	ORD	60	60
28-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	224.37	AUD	ORD	78	78
28-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.37	AUD	ORD	-315	-315
28-Apr-21	BlackRock Fund Advisors	on mkt buy	224.37	AUD	ORD	572	572
28-Apr-21	BlackRock Asset Management Canada Limited	on mkt buy	224.37	AUD	ORD	15	15
28-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
28-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,713	4,713
28-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-101	-101
28-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	8,478	8,478
28-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-36,058	-36,058
28-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	571	571
28-Apr-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	102	51
29-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	94	94
29-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.42	AUD	ORD	-264	-264
29-Apr-21	BlackRock Advisors, LLC	on mkt sell	224.42	AUD	ORD	-253	-253
29-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.42	AUD	ORD	-246	-246
29-Apr-21	BlackRock Advisors, LLC	on mkt sell	224.42	AUD	ORD	-74	-74
29-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.42	AUD	ORD	-601	-601
29-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.42	AUD	ORD	-113	-113
29-Apr-21	BlackRock Asset Management Canada Limited	on mkt sell	224.42	AUD	ORD	-60	-60
29-Apr-21	BlackRock Asset Management Canada Limited	on mkt sell	224.42	AUD	ORD	-180	-180
29-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.42	AUD	ORD	-445	-445
29-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.42	AUD	ORD	-400	-400
29-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	224.72	AUD	ORD	132	132
29-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	47	47
29-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	171	171
29-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-56,441	-56,441
29-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,465	-4,465
29-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-86	-86
29-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10,115	-10,115
29-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	37,215	37,215
29-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-559	-559
29-Apr-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	181	91
30-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	623	623
30-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	171	171
30-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,715	1,715
30-Apr-21	BlackRock Investment Management (UK) Limited	on mkt buy	222.52	AUD	ORD	60	60
30-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	222.51	AUD	ORD	-241	-241
30-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	222.51	AUD	ORD	-384	-384

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	222.50	AUD	ORD	864	864
30-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	222.50	AUD	ORD	152	152
30-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	222.50	AUD	ORD	304	304
30-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	222.44	AUD	ORD	-8,940	-8,940
30-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	222.50	AUD	ORD	-277	-277
30-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	222.50	AUD	ORD	393	393
30-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	222.50	AUD	ORD	-3,550	-3,550
30-Apr-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,379	1,379
30-Apr-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-526	-526
30-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	56,440	56,440
30-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-7	-7
30-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-342	-342
30-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,391	-1,391
30-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-60,911	-60,911
30-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	11	11
03-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	222.96	AUD	ORD	2,852	2,852
03-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	221.55	AUD	ORD	792	792
03-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-56,998	-56,998
03-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-193	-193
03-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-254	-254
03-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,229	-1,229
03-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,712	-5,712
03-May-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-12	-12
04-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	220.69	AUD	ORD	-301	-301
04-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	220.69	AUD	ORD	-234	-234
04-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	220.65	AUD	ORD	561	561
04-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,410	1,410
04-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-407	-407
04-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
04-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	66,980	66,980
04-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	280	280
04-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-206	-206
04-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,523	-1,523
04-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,449	-2,449
04-May-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1	-1
05-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
05-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	210	210
05-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	280	280
05-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	350	350
05-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	178	178
05-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	700	700
05-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	221.68	AUD	ORD	44	44
05-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	221.52	AUD	ORD	1,794	1,794
05-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	221.71	AUD	ORD	-108	-108
05-May-21	BlackRock Japan Co., Ltd.	on mkt sell	221.71	AUD	ORD	-81	-81
05-May-21	BlackRock Japan Co., Ltd.	on mkt sell	221.71	AUD	ORD	-106	-106
05-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	221.50	AUD	ORD	-54	-54
05-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	221.51	AUD	ORD	-34	-34

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	221.50	AUD	ORD	-82	-82
05-May-21	BlackRock Advisors (UK) Limited	on mkt buy	221.47	AUD	ORD	252	252
05-May-21	BlackRock Advisors (UK) Limited	on mkt sell	221.47	AUD	ORD	-38	-38
05-May-21	BlackRock Advisors (UK) Limited	on mkt buy	221.47	AUD	ORD	50	50
05-May-21	BlackRock Advisors (UK) Limited	on mkt buy	221.47	AUD	ORD	100	100
05-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	221.89	AUD	ORD	4,845	4,845
05-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	980	980
05-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-787	-787
05-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-604	-604
05-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-26	-26
05-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-758	-758
05-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,412	-2,412
05-May-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1	-1
05-May-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	110	55
06-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	356	356
06-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	468	468
06-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	171	171
06-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
06-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	220.17	AUD	ORD	-40	-40
06-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	220.17	AUD	ORD	-217	-217
06-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	220.21	AUD	ORD	517	517
06-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	219.75	AUD	ORD	-5,544	-5,544
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	219.75	AUD	ORD	27	27
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	219.75	AUD	ORD	54	54
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	219.75	AUD	ORD	108	108
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	219.75	AUD	ORD	168	168
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	219.75	AUD	ORD	8	8
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	219.75	AUD	ORD	8	8
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	219.75	AUD	ORD	39	39
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	219.75	AUD	ORD	39	39
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	219.75	AUD	ORD	150	150
06-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,069	-1,069
06-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	154	154
06-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	839	839
06-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	8,741	8,741
06-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8,762	8,762
06-May-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	74	74
07-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
07-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	218.82	AUD	ORD	65	65
07-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	218.55	AUD	ORD	13,144	13,144
07-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	218.57	AUD	ORD	-58	-58
07-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	218.57	AUD	ORD	-216	-216
07-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	980	980
07-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	218.00	AUD	ORD	-6,552	-6,552
07-May-21	BlackRock Advisors (UK) Limited	on mkt sell	218.00	AUD	ORD	-38	-38
07-May-21	BlackRock Advisors (UK) Limited	on mkt buy	218.00	AUD	ORD	50	50
07-May-21	BlackRock Advisors (UK) Limited	on mkt buy	218.00	AUD	ORD	50	50
07-May-21	BlackRock Fund Advisors	on mkt buy	218.00	AUD	ORD	1,592	1,592
07-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	218.00	AUD	ORD	283	283
07-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-272	-272
07-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	893	893
07-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	38	38
07-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-596	-596

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-611	-611
07-May-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4	4
10-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	637	637
10-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	218.17	AUD	ORD	-14	-14
10-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	218.24	AUD	ORD	29	29
10-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	218.46	AUD	ORD	-2,448	-2,448
10-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	218.46	AUD	ORD	-1,872	-1,872
10-May-21	BlackRock Advisors (UK) Limited	on mkt sell	218.46	AUD	ORD	-38	-38
10-May-21	BlackRock Advisors (UK) Limited	on mkt buy	218.46	AUD	ORD	16	16
10-May-21	BlackRock Advisors (UK) Limited	on mkt buy	218.46	AUD	ORD	570	570
10-May-21	BlackRock Asset Management Canada Limited	on mkt buy	218.46	AUD	ORD	16	16
10-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	342	342
10-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	244	244
10-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-743	-743
10-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	11,165	11,165
10-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-289	-289
10-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,299	7,299
10-May-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	72	72
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10	10
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	118	118
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	177	177
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	406	406
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	240	240
11-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.04	AUD	ORD	-33	-33
11-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.04	AUD	ORD	-663	-663
11-May-21	BlackRock Japan Co., Ltd.	on mkt sell	216.95	AUD	ORD	-381	-381
11-May-21	BlackRock Advisors, LLC	on mkt sell	216.04	AUD	ORD	-144	-144
11-May-21	BlackRock Financial Management, Inc.	on mkt sell	216.04	AUD	ORD	-747	-747
11-May-21	BlackRock Financial Management, Inc.	on mkt sell	216.04	AUD	ORD	-303	-303
11-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	216.04	AUD	ORD	-72	-72
11-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.04	AUD	ORD	-86	-86
11-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.04	AUD	ORD	-602	-602
11-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.04	AUD	ORD	-652	-652
11-May-21	BlackRock Asset Management Canada Limited	on mkt sell	216.04	AUD	ORD	-164	-164
11-May-21	BlackRock Financial Management, Inc.	on mkt sell	216.04	AUD	ORD	-113	-113
11-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.04	AUD	ORD	-323	-323
11-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.04	AUD	ORD	-297	-297
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
11-May-21	BlackRock Advisors (UK) Limited	on mkt sell	216.27	AUD	ORD	-450	-450
11-May-21	BlackRock Advisors (UK) Limited	on mkt buy	216.27	AUD	ORD	8	8
11-May-21	BlackRock Advisors (UK) Limited	on mkt sell	216.27	AUD	ORD	-32	-32
11-May-21	BlackRock Advisors (UK) Limited	on mkt buy	216.27	AUD	ORD	5	5
11-May-21	BlackRock Fund Advisors	on mkt buy	216.27	AUD	ORD	585	585
11-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	216.27	AUD	ORD	33	33
11-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.27	AUD	ORD	-121	-121
11-May-21	BlackRock Advisors (UK) Limited	on mkt buy	216.27	AUD	ORD	36	36
11-May-21	BlackRock Advisors (UK) Limited	on mkt buy	216.27	AUD	ORD	50	50
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	931	931

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	980	980
11-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-65,096	-65,096
11-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	5,216	5,216
11-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,753	-1,753
11-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	39,842	39,842
11-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,711	6,711
11-May-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-62	-62
12-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	178	178
12-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	852	852
12-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-288	-288
12-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	118	118
12-May-21	BlackRock Fund Advisors	on mkt buy	216.22	AUD	ORD	321	321
12-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	213.45	AUD	ORD	-303	-303
12-May-21	BlackRock Advisors (UK) Limited	on mkt sell	213.45	AUD	ORD	-121	-121
12-May-21	BlackRock Japan Co., Ltd.	on mkt sell	213.45	AUD	ORD	-479	-479
12-May-21	BlackRock Japan Co., Ltd.	on mkt sell	213.45	AUD	ORD	-548	-548
12-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	213.45	AUD	ORD	-218	-218
12-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	213.45	AUD	ORD	-102	-102
12-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	213.45	AUD	ORD	-42	-42
12-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	213.45	AUD	ORD	-498	-498
12-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	213.45	AUD	ORD	-178	-178
12-May-21	BlackRock Advisors (UK) Limited	on mkt buy	212.98	AUD	ORD	177	177
12-May-21	BlackRock Advisors (UK) Limited	on mkt sell	212.98	AUD	ORD	-38	-38
12-May-21	BlackRock Advisors (UK) Limited	on mkt buy	212.98	AUD	ORD	100	100
12-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	212.98	AUD	ORD	292	292
12-May-21	BlackRock Fund Advisors	on mkt buy	212.98	AUD	ORD	608	608
12-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	64,793	64,793
12-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-8,160	-8,160
12-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-354	-354
12-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-60,747	-60,747
12-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-45,691	-45,691
12-May-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-97	-97
13-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-210	-210
13-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
13-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
13-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	213.35	AUD	ORD	-231	-231
13-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	213.35	AUD	ORD	-1,184	-1,184
13-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	213.35	AUD	ORD	-165	-165
13-May-21	BlackRock Advisors, LLC	on mkt sell	213.35	AUD	ORD	-1,163	-1,163
13-May-21	BlackRock Financial Management, Inc.	on mkt sell	213.35	AUD	ORD	-1,427	-1,427
13-May-21	BlackRock Financial Management, Inc.	on mkt sell	213.35	AUD	ORD	-634	-634
13-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	213.35	AUD	ORD	-257	-257
13-May-21	BlackRock Financial Management, Inc.	on mkt sell	213.35	AUD	ORD	-178	-178
13-May-21	BlackRock Advisors, LLC	on mkt sell	213.35	AUD	ORD	-254	-254
13-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	213.35	AUD	ORD	-2,937	-2,937
13-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	213.35	AUD	ORD	-386	-386
13-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	213.35	AUD	ORD	-1,266	-1,266
13-May-21	BlackRock Asset Management Canada Limited	on mkt sell	213.35	AUD	ORD	-219	-219

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-May-21	BlackRock Asset Management Canada Limited	on mkt sell	213.35	AUD	ORD	-687	-687
13-May-21	BlackRock Financial Management, Inc.	on mkt sell	213.35	AUD	ORD	-238	-238
13-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	213.35	AUD	ORD	-1,561	-1,561
13-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	213.35	AUD	ORD	-1,533	-1,533
13-May-21	BlackRock Advisors (UK) Limited	on mkt sell	213.36	AUD	ORD	-100	-100
13-May-21	BlackRock Advisors (UK) Limited	on mkt sell	213.36	AUD	ORD	-1,191	-1,191
13-May-21	BlackRock Asset Management Canada Limited	on mkt sell	213.36	AUD	ORD	-1,071	-1,071
13-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-60,437	-60,437
13-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-4	-4
13-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,324	1,324
13-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	98,572	98,572
14-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-444	-444
14-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	432	432
14-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
14-May-21	BlackRock Financial Management, Inc.	on mkt sell	216.55	AUD	ORD	-205	-205
14-May-21	BlackRock Financial Management, Inc.	on mkt sell	216.51	AUD	ORD	-1,450	-1,450
14-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.51	AUD	ORD	-2,316	-2,316
14-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.51	AUD	ORD	-1,283	-1,283
14-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.51	AUD	ORD	-1,681	-1,681
14-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.51	AUD	ORD	-1,160	-1,160
14-May-21	BlackRock Advisors, LLC	on mkt sell	216.51	AUD	ORD	-961	-961
14-May-21	BlackRock Financial Management, Inc.	on mkt sell	216.51	AUD	ORD	-644	-644
14-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	216.51	AUD	ORD	-253	-253
14-May-21	BlackRock Advisors, LLC	on mkt sell	216.51	AUD	ORD	-247	-247
14-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.51	AUD	ORD	-364	-364
14-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.51	AUD	ORD	-939	-939
14-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.33	AUD	ORD	-200	-200
14-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.51	AUD	ORD	-191	-191
14-May-21	BlackRock Asset Management Canada Limited	on mkt sell	216.51	AUD	ORD	-218	-218
14-May-21	BlackRock Financial Management, Inc.	on mkt sell	216.51	AUD	ORD	-241	-241
14-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.32	AUD	ORD	-44	-44
14-May-21	BlackRock Advisors (UK) Limited	on mkt buy	216.42	AUD	ORD	24	24
14-May-21	BlackRock Advisors (UK) Limited	on mkt buy	216.42	AUD	ORD	108	108
14-May-21	BlackRock Advisors (UK) Limited	on mkt sell	216.42	AUD	ORD	-74	-74
14-May-21	BlackRock Advisors (UK) Limited	on mkt sell	216.42	AUD	ORD	-74	-74
14-May-21	BlackRock Advisors (UK) Limited	on mkt sell	216.42	AUD	ORD	-74	-74
14-May-21	BlackRock Advisors (UK) Limited	on mkt sell	216.42	AUD	ORD	-74	-74
14-May-21	BlackRock Investment Management, LLC	on mkt sell	216.42	AUD	ORD	-480	-480
14-May-21	BlackRock Asset Management Canada Limited	on mkt buy	216.42	AUD	ORD	608	608
14-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	216.42	AUD	ORD	-29	-29
14-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	60,905	60,905
14-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	49,782	49,782
14-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-5	-5
14-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,324	-1,324
14-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-38,414	-38,414
17-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	735	735

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	637	637
17-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.13	AUD	ORD	-447	-447
17-May-21	BlackRock Advisors (UK) Limited	on mkt buy	215.37	AUD	ORD	54	54
17-May-21	BlackRock Advisors (UK) Limited	on mkt buy	215.37	AUD	ORD	60	60
17-May-21	BlackRock Advisors (UK) Limited	on mkt buy	215.37	AUD	ORD	8	8
17-May-21	BlackRock Advisors (UK) Limited	on mkt sell	215.37	AUD	ORD	-62	-62
17-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	215.37	AUD	ORD	744	744
17-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-49	-49
17-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-49,782	-49,782
17-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-6	-6
17-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-865	-865
18-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	432	432
18-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	216	216
18-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	490	490
18-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	490	490
18-May-21	BlackRock Financial Management, Inc.	on mkt sell	216.07	AUD	ORD	-218	-218
18-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.14	AUD	ORD	-605	-605
18-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.14	AUD	ORD	-328	-328
18-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.14	AUD	ORD	-763	-763
18-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.14	AUD	ORD	-163	-163
18-May-21	BlackRock Advisors, LLC	on mkt sell	216.14	AUD	ORD	-1,023	-1,023
18-May-21	BlackRock Financial Management, Inc.	on mkt sell	216.14	AUD	ORD	-1,238	-1,238
18-May-21	BlackRock Financial Management, Inc.	on mkt sell	216.14	AUD	ORD	-550	-550
18-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	216.14	AUD	ORD	-220	-220
18-May-21	BlackRock Advisors, LLC	on mkt sell	216.14	AUD	ORD	-223	-223
18-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.14	AUD	ORD	-3,255	-3,255
18-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.14	AUD	ORD	-340	-340
18-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.14	AUD	ORD	-1,093	-1,093
18-May-21	BlackRock Asset Management Canada Limited	on mkt sell	216.14	AUD	ORD	-197	-197
18-May-21	BlackRock Asset Management Canada Limited	on mkt sell	216.14	AUD	ORD	-862	-862
18-May-21	BlackRock Financial Management, Inc.	on mkt sell	216.14	AUD	ORD	-194	-194
18-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.14	AUD	ORD	-1,863	-1,863
18-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.14	AUD	ORD	-1,334	-1,334
18-May-21	BlackRock Advisors (UK) Limited	on mkt buy	215.74	AUD	ORD	50	50
18-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-384	-384
18-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
18-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-57,251	-57,251
19-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	200	200
19-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	212.53	AUD	ORD	-289	-289
19-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	212.53	AUD	ORD	-333	-333
19-May-21	BlackRock Advisors (UK) Limited	on mkt sell	212.53	AUD	ORD	-93	-93
19-May-21	BlackRock Japan Co., Ltd.	on mkt sell	212.53	AUD	ORD	-305	-305
19-May-21	BlackRock Japan Co., Ltd.	on mkt sell	212.53	AUD	ORD	-355	-355
19-May-21	BlackRock Advisors, LLC	on mkt sell	212.53	AUD	ORD	-22	-22
19-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	212.53	AUD	ORD	-173	-173
19-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	212.53	AUD	ORD	-73	-73
19-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	212.53	AUD	ORD	-325	-325

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-May-21	BlackRock Investment Management, LLC	on mkt sell	212.53	AUD	ORD	-177	-177
19-May-21	BlackRock Investment Management, LLC	on mkt sell	212.53	AUD	ORD	-2,972	-2,972
19-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	212.53	AUD	ORD	-114	-114
19-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	212.47	AUD	ORD	-219	-219
19-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	212.47	AUD	ORD	-73	-73
19-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	212.47	AUD	ORD	-71	-71
19-May-21	BlackRock Advisors (UK) Limited	on mkt sell	213.04	AUD	ORD	-19	-19
19-May-21	BlackRock Advisors (UK) Limited	on mkt sell	213.04	AUD	ORD	-57	-57
19-May-21	BlackRock Advisors (UK) Limited	on mkt buy	213.04	AUD	ORD	8	8
19-May-21	BlackRock Advisors (UK) Limited	on mkt buy	213.04	AUD	ORD	50	50
19-May-21	BlackRock Advisors (UK) Limited	on mkt buy	213.04	AUD	ORD	50	50
19-May-21	BlackRock Advisors (UK) Limited	on mkt sell	213.04	AUD	ORD	-30	-30
19-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	213.05	AUD	ORD	744	744
19-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-458	-458
19-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2	2
19-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	40,780	40,780
20-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-185	-185
20-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	360	360
20-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,046	1,046
20-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-852	-852
20-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,184	4,184
20-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,046	1,046
20-May-21	BlackRock Financial Management, Inc.	on mkt sell	216.31	AUD	ORD	-147	-147
20-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.37	AUD	ORD	-225	-225
20-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.37	AUD	ORD	-183	-183
20-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.37	AUD	ORD	-694	-694
20-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.37	AUD	ORD	-201	-201
20-May-21	BlackRock Advisors, LLC	on mkt sell	216.37	AUD	ORD	-1,261	-1,261
20-May-21	BlackRock Financial Management, Inc.	on mkt sell	216.37	AUD	ORD	-1,470	-1,470
20-May-21	BlackRock Financial Management, Inc.	on mkt sell	216.37	AUD	ORD	-650	-650
20-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	216.37	AUD	ORD	-272	-272
20-May-21	BlackRock Advisors, LLC	on mkt sell	216.37	AUD	ORD	-275	-275
20-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.37	AUD	ORD	-4,009	-4,009
20-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.37	AUD	ORD	-420	-420
20-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.37	AUD	ORD	-1,299	-1,299
20-May-21	BlackRock Asset Management Canada Limited	on mkt sell	216.37	AUD	ORD	-244	-244
20-May-21	BlackRock Asset Management Canada Limited	on mkt sell	216.37	AUD	ORD	-1,063	-1,063
20-May-21	BlackRock Financial Management, Inc.	on mkt sell	216.37	AUD	ORD	-217	-217
20-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.37	AUD	ORD	-2,295	-2,295
20-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.37	AUD	ORD	-1,389	-1,389
20-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	216.58	AUD	ORD	1,008	1,008
20-May-21	BlackRock Advisors (UK) Limited	on mkt buy	216.58	AUD	ORD	306	306
20-May-21	BlackRock Advisors (UK) Limited	on mkt sell	216.58	AUD	ORD	-2,235	-2,235
20-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	216.58	AUD	ORD	-418	-418
20-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
20-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	9,099	9,099
20-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-578	-578

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-36,948	-36,948
21-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	523	523
21-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
21-May-21	BlackRock Advisors (UK) Limited	on mkt buy	220.12	AUD	ORD	593	593
21-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	217.63	AUD	ORD	-773	-773
21-May-21	BlackRock Advisors, LLC	on mkt sell	217.63	AUD	ORD	-1,355	-1,355
21-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	217.63	AUD	ORD	-4,307	-4,307
21-May-21	BlackRock Asset Management Canada Limited	on mkt sell	217.63	AUD	ORD	-1,142	-1,142
21-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	217.63	AUD	ORD	-2,465	-2,465
21-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	217.63	AUD	ORD	-601	-601
21-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.81	AUD	ORD	-568	-568
21-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	217.63	AUD	ORD	-292	-292
21-May-21	BlackRock Advisors, LLC	on mkt sell	217.62	AUD	ORD	-295	-295
21-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	217.63	AUD	ORD	-451	-451
21-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	217.64	AUD	ORD	-687	-687
21-May-21	BlackRock Asset Management Canada Limited	on mkt sell	217.62	AUD	ORD	-262	-262
21-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	217.63	AUD	ORD	-216	-216
21-May-21	BlackRock Advisors (UK) Limited	on mkt buy	217.10	AUD	ORD	149	149
21-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	433	433
21-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
21-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,999	-3,999
24-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
24-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	219.34	AUD	ORD	-45	-45
24-May-21	BlackRock Advisors (UK) Limited	on mkt buy	220.70	AUD	ORD	149	149
24-May-21	BlackRock Advisors (UK) Limited	on mkt buy	220.70	AUD	ORD	298	298
24-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	220.70	AUD	ORD	-1,356	-1,356
24-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	220.70	AUD	ORD	-288	-288
24-May-21	BlackRock Investment Management, LLC	on mkt sell	220.70	AUD	ORD	-94	-94
24-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	220.70	AUD	ORD	1,908	1,908
24-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	220.70	AUD	ORD	3,184	3,184
24-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-68	-68
24-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-222	-222
24-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-99	-99
25-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.49	AUD	ORD	-280	-280
25-May-21	BlackRock Advisors, LLC	on mkt sell	224.49	AUD	ORD	-960	-960
25-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	224.49	AUD	ORD	-150	-150
25-May-21	BlackRock Advisors, LLC	on mkt sell	224.49	AUD	ORD	-296	-296
25-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.49	AUD	ORD	-3,418	-3,418
25-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.49	AUD	ORD	-432	-432
25-May-21	BlackRock Asset Management Canada Limited	on mkt sell	224.49	AUD	ORD	-265	-265
25-May-21	BlackRock Asset Management Canada Limited	on mkt sell	224.49	AUD	ORD	-1,079	-1,079
25-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.49	AUD	ORD	-2,414	-2,414
25-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.49	AUD	ORD	-654	-654
25-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
25-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,420	-1,420

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-May-21	BlackRock Advisors (UK) Limited	on mkt buy	226.00	AUD	ORD	14	14
25-May-21	BlackRock Advisors (UK) Limited	on mkt buy	226.00	AUD	ORD	8	8
25-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,854	1,854
25-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-5	-5
25-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5	5
25-May-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-74	-37
26-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-216	-216
26-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-852	-852
26-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,046	1,046
26-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.61	AUD	ORD	-109	-109
26-May-21	BlackRock Advisors (UK) Limited	on mkt sell	224.61	AUD	ORD	-116	-116
26-May-21	BlackRock Advisors, LLC	on mkt sell	224.61	AUD	ORD	-85	-85
26-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	224.61	AUD	ORD	-29	-29
26-May-21	BlackRock Investment Management, LLC	on mkt sell	224.61	AUD	ORD	-255	-255
26-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	224.61	AUD	ORD	-59	-59
26-May-21	BlackRock Investment Management, LLC	on mkt sell	224.61	AUD	ORD	-130	-130
26-May-21	BlackRock Investment Management, LLC	on mkt sell	224.61	AUD	ORD	-2,501	-2,501
26-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.48	AUD	ORD	-92	-92
26-May-21	BlackRock Advisors (UK) Limited	on mkt buy	224.14	AUD	ORD	306	306
26-May-21	BlackRock Asset Management Canada Limited	on mkt buy	224.14	AUD	ORD	15	15
26-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	29,520	29,520
26-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
26-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,428	3,428
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.94	AUD	ORD	-287	-287
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.94	AUD	ORD	-296	-296
27-May-21	BlackRock Advisors, LLC	on mkt sell	224.94	AUD	ORD	-687	-687
27-May-21	BlackRock Advisors, LLC	on mkt sell	224.94	AUD	ORD	-208	-208
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.94	AUD	ORD	-2,333	-2,333
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.94	AUD	ORD	-299	-299
27-May-21	BlackRock Asset Management Canada Limited	on mkt sell	224.94	AUD	ORD	-193	-193
27-May-21	BlackRock Asset Management Canada Limited	on mkt sell	224.94	AUD	ORD	-764	-764
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.94	AUD	ORD	-1,206	-1,206
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.94	AUD	ORD	-752	-752
27-May-21	BlackRock Asset Management North Asia Limited	on mkt sell	225.22	AUD	ORD	-357	-357
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	225.22	AUD	ORD	-3,938	-3,938
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	225.22	AUD	ORD	-87	-87
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	225.22	AUD	ORD	-237	-237
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.22	AUD	ORD	-57	-57
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.22	AUD	ORD	-218	-218
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.22	AUD	ORD	-1,180	-1,180
27-May-21	BlackRock Investment Management, LLC	on mkt sell	225.22	AUD	ORD	-104	-104
27-May-21	BlackRock Fund Advisors	on mkt sell	225.22	AUD	ORD	-8,237	-8,237
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.22	AUD	ORD	-169	-169
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.22	AUD	ORD	-64	-64
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	225.22	AUD	ORD	-36,337	-36,337

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-May-21	BlackRock Asset Management Canada Limited	on mkt sell	225.22	AUD	ORD	-18	-18
27-May-21	BlackRock Investment Management, LLC	on mkt sell	225.22	AUD	ORD	-685	-685
27-May-21	BlackRock Fund Advisors	on mkt sell	225.22	AUD	ORD	-112	-112
27-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	225.37	AUD	ORD	13,708	13,708
27-May-21	BlackRock Fund Advisors	on mkt buy	225.37	AUD	ORD	1,512	1,512
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	225.37	AUD	ORD	35	35
27-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	225.37	AUD	ORD	14	14
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	225.12	AUD	ORD	-193	-193
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	225.12	AUD	ORD	151	151
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	225.12	AUD	ORD	151	151
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	225.12	AUD	ORD	151	151
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	225.12	AUD	ORD	-755	-755
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	225.12	AUD	ORD	40	40
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	225.12	AUD	ORD	305	305
27-May-21	BlackRock Asset Management North Asia Limited	on mkt sell	225.12	AUD	ORD	-136	-136
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	225.12	AUD	ORD	640	640
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	225.12	AUD	ORD	-1,494	-1,494
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	225.12	AUD	ORD	-33	-33
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	225.12	AUD	ORD	-90	-90
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.12	AUD	ORD	-22	-22
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.12	AUD	ORD	-83	-83
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.12	AUD	ORD	-447	-447
27-May-21	BlackRock Investment Management, LLC	on mkt sell	225.12	AUD	ORD	-39	-39
27-May-21	BlackRock Fund Advisors	on mkt sell	225.12	AUD	ORD	-3,123	-3,123
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.12	AUD	ORD	-65	-65
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.12	AUD	ORD	-24	-24
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	225.12	AUD	ORD	-13,783	-13,783
27-May-21	BlackRock Asset Management Canada Limited	on mkt sell	225.12	AUD	ORD	-8	-8
27-May-21	BlackRock Investment Management, LLC	on mkt sell	225.12	AUD	ORD	-260	-260
27-May-21	BlackRock Fund Advisors	on mkt sell	225.12	AUD	ORD	-42	-42
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	225.12	AUD	ORD	842	842
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	225.12	AUD	ORD	86	86
27-May-21	BlackRock Asset Management Canada Limited	on mkt buy	225.12	AUD	ORD	958	958
27-May-21	BlackRock Investment Management, LLC	on mkt buy	225.12	AUD	ORD	477	477
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	225.12	AUD	ORD	1,207	1,207
27-May-21	BlackRock Fund Advisors	on mkt buy	225.12	AUD	ORD	847	847
27-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	225.12	AUD	ORD	620	620
27-May-21	BlackRock Asset Management North Asia Limited	on mkt sell	225.12	AUD	ORD	-49	-49
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	225.12	AUD	ORD	-543	-543
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	225.12	AUD	ORD	-12	-12
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	225.12	AUD	ORD	-33	-33
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.12	AUD	ORD	-8	-8
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.12	AUD	ORD	-30	-30
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.12	AUD	ORD	-163	-163
27-May-21	BlackRock Investment Management, LLC	on mkt sell	225.12	AUD	ORD	-15	-15
27-May-21	BlackRock Fund Advisors	on mkt sell	225.12	AUD	ORD	-1,136	-1,136

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.12	AUD	ORD	-23	-23
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.12	AUD	ORD	-9	-9
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	225.12	AUD	ORD	-5,014	-5,014
27-May-21	BlackRock Investment Management, LLC	on mkt sell	225.12	AUD	ORD	-94	-94
27-May-21	BlackRock Fund Advisors	on mkt sell	225.12	AUD	ORD	-16	-16
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.12	AUD	ORD	-164	-164
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.12	AUD	ORD	-628	-628
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	225.12	AUD	ORD	695	695
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.12	AUD	ORD	-3,396	-3,396
27-May-21	BlackRock Investment Management, LLC	on mkt sell	225.12	AUD	ORD	-299	-299
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	225.12	AUD	ORD	151	151
27-May-21	BlackRock Fund Advisors	on mkt buy	225.12	AUD	ORD	1,931	1,931
27-May-21	BlackRock Fund Advisors	on mkt buy	225.12	AUD	ORD	26,265	26,265
27-May-21	BlackRock Fund Advisors	on mkt sell	225.12	AUD	ORD	-23,687	-23,687
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.12	AUD	ORD	-487	-487
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.12	AUD	ORD	-184	-184
27-May-21	BlackRock Investment Management, LLC	on mkt buy	225.12	AUD	ORD	972	972
27-May-21	BlackRock Fund Advisors	on mkt sell	225.12	AUD	ORD	-321	-321
27-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-450	-450
27-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-15	-15
27-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	15	15
27-May-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-54	-27
28-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
28-May-21	BlackRock Advisors, LLC	on mkt sell	225.23	AUD	ORD	-593	-593
28-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.23	AUD	ORD	-2,613	-2,613
28-May-21	BlackRock Asset Management Canada Limited	on mkt sell	225.23	AUD	ORD	-728	-728
28-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.23	AUD	ORD	-1,474	-1,474
28-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.23	AUD	ORD	-826	-826
28-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.23	AUD	ORD	-395	-395
28-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.23	AUD	ORD	-255	-255
28-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.19	AUD	ORD	-176	-176
28-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	225.23	AUD	ORD	-150	-150
28-May-21	BlackRock Advisors, LLC	on mkt sell	225.23	AUD	ORD	-224	-224
28-May-21	BlackRock Asset Management Canada Limited	on mkt sell	225.23	AUD	ORD	-161	-161
28-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.21	AUD	ORD	-6	-6
28-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	225.23	AUD	ORD	99	99
28-May-21	BlackRock Advisors (UK) Limited	on mkt buy	225.23	AUD	ORD	8	8
28-May-21	BlackRock Advisors (UK) Limited	on mkt buy	225.23	AUD	ORD	16	16
28-May-21	BlackRock Advisors (UK) Limited	on mkt buy	225.23	AUD	ORD	40	40
28-May-21	BlackRock Advisors (UK) Limited	on mkt buy	225.23	AUD	ORD	50	50
28-May-21	BlackRock Financial Management, Inc.	on mkt buy	225.23	AUD	ORD	53	53
28-May-21	BlackRock Investment Management, LLC	on mkt buy	225.23	AUD	ORD	57	57
28-May-21	BlackRock Advisors (UK) Limited	on mkt sell	225.23	AUD	ORD	-2,816	-2,816
28-May-21	BlackRock Investment Management, LLC	on mkt sell	225.23	AUD	ORD	-463	-463
28-May-21	BlackRock Asset Management Canada Limited	on mkt buy	225.23	AUD	ORD	22	22

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.23	AUD	ORD	-693	-693
28-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.23	AUD	ORD	-486	-486
28-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	225.23	AUD	ORD	-1,317	-1,317
28-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-35,057	-35,057
28-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2	-2
28-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,310	2,310
28-May-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-30	-15
31-May-21	BlackRock Financial Management, Inc.	on mkt sell	226.74	AUD	ORD	-88	-88
31-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-516	-516
31-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,737	-5,737
01-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
01-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-185	-185
01-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.61	AUD	ORD	-80	-80
01-Jun-21	BlackRock Advisors, LLC	on mkt sell	225.61	AUD	ORD	-1,105	-1,105
01-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	225.61	AUD	ORD	-210	-210
01-Jun-21	BlackRock Advisors, LLC	on mkt sell	225.61	AUD	ORD	-234	-234
01-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.61	AUD	ORD	-3,885	-3,885
01-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.61	AUD	ORD	-479	-479
01-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	225.61	AUD	ORD	-192	-192
01-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	225.61	AUD	ORD	-951	-951
01-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.61	AUD	ORD	-1,168	-1,168
01-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.61	AUD	ORD	-750	-750
01-Jun-21	BlackRock Fund Advisors	on mkt buy	225.74	AUD	ORD	574	574
01-Jun-21	BlackRock Asset Management Canada Limited	on mkt buy	225.74	AUD	ORD	17	17
01-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-37	-37
01-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-283	-283
01-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	5	5
01-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-48	-48
02-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
02-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
02-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	223.34	AUD	ORD	-74	-74
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	223.34	AUD	ORD	-135	-135
02-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	223.34	AUD	ORD	-36	-36
02-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	223.33	AUD	ORD	10,830	10,830
02-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	223.34	AUD	ORD	-69	-69
02-Jun-21	BlackRock Investment Management, LLC	on mkt sell	223.34	AUD	ORD	-545	-545
02-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	221.32	AUD	ORD	230	230
02-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	223.22	AUD	ORD	-4,341	-4,341
02-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	224.05	AUD	ORD	525	525
02-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	224.05	AUD	ORD	105	105
02-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	224.05	AUD	ORD	105	105
02-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	224.05	AUD	ORD	-532	-532
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	224.05	AUD	ORD	151	151
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	224.05	AUD	ORD	-447	-447
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	224.05	AUD	ORD	48	48
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	224.05	AUD	ORD	60	60

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	224.05	AUD	ORD	132	132
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	224.05	AUD	ORD	8	8
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	224.05	AUD	ORD	40	40
02-Jun-21	BlackRock Fund Advisors	on mkt buy	224.05	AUD	ORD	772	772
02-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	224.05	AUD	ORD	-116	-116
02-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	224.05	AUD	ORD	155	155
02-Jun-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-8,009	-8,009
02-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-760	-760
02-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-140	-140
02-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	13,216	13,216
03-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
03-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	222	222
03-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	267	267
03-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	686	686
03-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.39	AUD	ORD	-15	-15
03-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.18	AUD	ORD	-322	-322
03-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	224.65	AUD	ORD	-37	-37
03-Jun-21	BlackRock Advisors, LLC	on mkt sell	225.18	AUD	ORD	-378	-378
03-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	225.18	AUD	ORD	-686	-686
03-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	225.18	AUD	ORD	-296	-296
03-Jun-21	BlackRock Investment Management, LLC	on mkt sell	225.17	AUD	ORD	-58	-58
03-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	225.18	AUD	ORD	-237	-237
03-Jun-21	BlackRock Advisors, LLC	on mkt sell	225.17	AUD	ORD	-129	-129
03-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.18	AUD	ORD	-1,685	-1,685
03-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.18	AUD	ORD	-157	-157
03-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.18	AUD	ORD	-629	-629
03-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	225.18	AUD	ORD	-190	-190
03-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	225.18	AUD	ORD	-616	-616
03-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	225.18	AUD	ORD	-125	-125
03-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	225.18	AUD	ORD	-2,385	-2,385
03-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	224.49	AUD	ORD	-3,096	-3,096
03-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	224.49	AUD	ORD	27	27
03-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	224.49	AUD	ORD	72	72
03-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	224.49	AUD	ORD	120	120
03-Jun-21	BlackRock Fund Advisors	on mkt buy	224.49	AUD	ORD	1,844	1,844
03-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-55,661	-55,661
03-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3	3
03-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,118	-6,118
03-Jun-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-44	-22
04-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,068	1,068
04-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	504	504
04-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	229.02	AUD	ORD	-22	-22
04-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	229.02	AUD	ORD	-32	-32
04-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	229.02	AUD	ORD	-306	-306
04-Jun-21	BlackRock Advisors, LLC	on mkt sell	229.02	AUD	ORD	-420	-420
04-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	229.02	AUD	ORD	-414	-414
04-Jun-21	BlackRock Advisors, LLC	on mkt sell	229.02	AUD	ORD	-126	-126
04-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	229.02	AUD	ORD	-1,110	-1,110

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	229.02	AUD	ORD	-168	-168
04-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	229.02	AUD	ORD	-85	-85
04-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	229.02	AUD	ORD	-389	-389
04-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	229.02	AUD	ORD	-1,326	-1,326
04-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	229.02	AUD	ORD	-531	-531
04-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	229.27	AUD	ORD	-2,529	-2,529
04-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	229.27	AUD	ORD	-2,847	-2,847
04-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	229.82	AUD	ORD	-46	-46
04-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	229.82	AUD	ORD	-45	-45
04-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	228.85	AUD	ORD	-2,880	-2,880
04-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	228.85	AUD	ORD	-298	-298
04-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	29,001	29,001
04-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-5	-5
04-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-71	-71
07-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
07-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
07-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	229.50	AUD	ORD	-94	-94
07-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	229.50	AUD	ORD	-94	-94
07-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	230.20	AUD	ORD	120	120
07-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	230.20	AUD	ORD	20	20
07-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	230.20	AUD	ORD	-778	-778
07-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,193	1,193
07-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-5,577	-5,577
07-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,664	-2,664
07-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	385	193
08-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	231.88	AUD	ORD	175	175
08-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	231.89	AUD	ORD	-207	-207
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.27	AUD	ORD	-35	-35
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.27	AUD	ORD	-13	-13
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.27	AUD	ORD	-48	-48
08-Jun-21	BlackRock Advisors, LLC	on mkt sell	231.27	AUD	ORD	-304	-304
08-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	231.27	AUD	ORD	-224	-224
08-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	231.27	AUD	ORD	-92	-92
08-Jun-21	BlackRock Investment Management, LLC	on mkt sell	231.27	AUD	ORD	-8	-8
08-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	231.27	AUD	ORD	-65	-65
08-Jun-21	BlackRock Advisors, LLC	on mkt sell	231.27	AUD	ORD	-66	-66
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.27	AUD	ORD	-967	-967
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.27	AUD	ORD	-102	-102
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.27	AUD	ORD	-186	-186
08-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	231.27	AUD	ORD	-58	-58
08-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	231.27	AUD	ORD	-256	-256
08-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	231.27	AUD	ORD	-33	-33

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.27	AUD	ORD	-553	-553
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.27	AUD	ORD	-260	-260
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.40	AUD	ORD	-225	-225
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.40	AUD	ORD	-86	-86
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.40	AUD	ORD	-306	-306
08-Jun-21	BlackRock Advisors, LLC	on mkt sell	231.40	AUD	ORD	-1,913	-1,913
08-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	231.40	AUD	ORD	-1,407	-1,407
08-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	231.40	AUD	ORD	-573	-573
08-Jun-21	BlackRock Investment Management, LLC	on mkt sell	231.40	AUD	ORD	-56	-56
08-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	231.40	AUD	ORD	-414	-414
08-Jun-21	BlackRock Advisors, LLC	on mkt sell	231.40	AUD	ORD	-417	-417
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.40	AUD	ORD	-6,084	-6,084
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.40	AUD	ORD	-636	-636
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.40	AUD	ORD	-1,172	-1,172
08-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	231.40	AUD	ORD	-371	-371
08-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	231.40	AUD	ORD	-1,613	-1,613
08-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	231.40	AUD	ORD	-214	-214
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.40	AUD	ORD	-3,483	-3,483
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.40	AUD	ORD	-1,637	-1,637
08-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	232.75	AUD	ORD	16	16
08-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	232.75	AUD	ORD	20	20
08-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	232.75	AUD	ORD	61	61
08-Jun-21	BlackRock Investment Management, LLC	on mkt buy	232.75	AUD	ORD	109	109
08-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	25,288	25,288
08-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2	-2
08-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-125	-125
08-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-385	-193
08-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	385	193
09-Jun-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,360	1,360
09-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	141	141
09-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	234.96	AUD	ORD	-996	-996
09-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	234.96	AUD	ORD	-307	-307
09-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	234.96	AUD	ORD	-354	-354
09-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	234.96	AUD	ORD	-630	-630
09-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	234.96	AUD	ORD	-725	-725
09-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	234.96	AUD	ORD	-138	-138
09-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	234.96	AUD	ORD	-38	-38
09-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	234.96	AUD	ORD	-179	-179
09-Jun-21	BlackRock Investment Management, LLC	on mkt sell	234.96	AUD	ORD	-945	-945
09-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	234.96	AUD	ORD	-39	-39
09-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	234.96	AUD	ORD	-145	-145
09-Jun-21	BlackRock Investment Management, LLC	on mkt sell	234.96	AUD	ORD	-336	-336
09-Jun-21	BlackRock Investment Management, LLC	on mkt sell	234.96	AUD	ORD	-1,528	-1,528

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	234.96	AUD	ORD	-68	-68
09-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	235.12	AUD	ORD	13,119	13,119
09-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	234.55	AUD	ORD	60	60
09-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	234.55	AUD	ORD	132	132
09-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	234.55	AUD	ORD	50	50
09-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	234.55	AUD	ORD	39	39
09-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	234.55	AUD	ORD	-1,110	-1,110
09-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	234.55	AUD	ORD	-570	-570
09-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-806	-806
09-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2	-2
09-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	14,431	14,431
09-Jun-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
10-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
10-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	235.32	AUD	ORD	-467	-467
10-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	235.32	AUD	ORD	-244	-244
10-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	235.32	AUD	ORD	-366	-366
10-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	235.32	AUD	ORD	-329	-329
10-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	235.32	AUD	ORD	-113	-113
10-Jun-21	BlackRock Advisors, LLC	on mkt sell	235.32	AUD	ORD	-736	-736
10-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	235.32	AUD	ORD	-445	-445
10-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	235.39	AUD	ORD	-101	-101
10-Jun-21	BlackRock Advisors, LLC	on mkt sell	235.32	AUD	ORD	-281	-281
10-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	235.32	AUD	ORD	-3,254	-3,254
10-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	235.32	AUD	ORD	-428	-428
10-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	235.32	AUD	ORD	-278	-278
10-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	235.32	AUD	ORD	-1,256	-1,256
10-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	235.32	AUD	ORD	-2,407	-2,407
10-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	235.32	AUD	ORD	-580	-580
10-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	234.65	AUD	ORD	144	144
10-Jun-21	BlackRock Fund Advisors	on mkt sell	234.63	AUD	ORD	-2,805	-2,805
10-Jun-21	BlackRock Fund Advisors	on mkt sell	234.63	AUD	ORD	-565	-565
10-Jun-21	BlackRock Fund Advisors	on mkt sell	234.63	AUD	ORD	-2,759	-2,759
10-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	234.63	AUD	ORD	-679	-679
10-Jun-21	BlackRock Fund Advisors	on mkt sell	234.63	AUD	ORD	-618	-618
10-Jun-21	BlackRock Fund Advisors	on mkt sell	234.63	AUD	ORD	-555	-555
10-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	234.63	AUD	ORD	-426	-426
10-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	234.65	AUD	ORD	50	50
10-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	234.65	AUD	ORD	50	50
10-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	236.00	AUD	ORD	338	338
10-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	48	48
10-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
10-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-146	-146
10-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-385	-193
11-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	234.86	AUD	ORD	-334	-334
11-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	234.86	AUD	ORD	-30	-30
11-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	234.86	AUD	ORD	-315	-315

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	234.97	AUD	ORD	-1,277	-1,277
11-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	234.59	AUD	ORD	-167	-167
11-Jun-21	BlackRock Advisors, LLC	on mkt sell	234.86	AUD	ORD	-716	-716
11-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	234.86	AUD	ORD	-839	-839
11-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	234.86	AUD	ORD	-361	-361
11-Jun-21	BlackRock Investment Management, LLC	on mkt sell	234.86	AUD	ORD	-56	-56
11-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	234.86	AUD	ORD	-427	-427
11-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	234.95	AUD	ORD	-142	-142
11-Jun-21	BlackRock Advisors, LLC	on mkt sell	234.86	AUD	ORD	-250	-250
11-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	234.86	AUD	ORD	-3,131	-3,131
11-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	234.86	AUD	ORD	-369	-369
11-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	234.86	AUD	ORD	-703	-703
11-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	234.86	AUD	ORD	-244	-244
11-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	234.86	AUD	ORD	-1,070	-1,070
11-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	234.86	AUD	ORD	-124	-124
11-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	234.86	AUD	ORD	-1,929	-1,929
11-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	234.86	AUD	ORD	-506	-506
11-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	234.96	AUD	ORD	-1,039	-1,039
11-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	235.32	AUD	ORD	-453	-453
11-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	235.32	AUD	ORD	596	596
11-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	235.32	AUD	ORD	78	78
11-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	235.32	AUD	ORD	-269	-269
11-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	16,061	16,061
11-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,773	1,773
11-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-294	-294
11-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	273	273
14-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
14-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	330	330
14-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	94	94
14-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-16,112	-16,112
14-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,773	-1,773
14-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
14-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6	-6
14-Jun-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,538	-769
15-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	620	620
15-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	240.13	AUD	ORD	-129	-129
15-Jun-21	BlackRock Advisors, LLC	on mkt sell	240.16	AUD	ORD	-954	-954
15-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	240.16	AUD	ORD	-851	-851
15-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	240.16	AUD	ORD	-3,791	-3,791
15-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	240.16	AUD	ORD	-446	-446
15-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	240.16	AUD	ORD	-733	-733
15-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	240.16	AUD	ORD	-1,358	-1,358
15-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	240.16	AUD	ORD	-2,416	-2,416
15-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	239.77	AUD	ORD	-298	-298
15-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	239.92	AUD	ORD	-9	-9

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	240.16	AUD	ORD	-301	-301
15-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	240.16	AUD	ORD	-351	-351
15-Jun-21	BlackRock Investment Management, LLC	on mkt sell	240.16	AUD	ORD	-55	-55
15-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	240.16	AUD	ORD	-407	-407
15-Jun-21	BlackRock Advisors, LLC	on mkt sell	240.16	AUD	ORD	-275	-275
15-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	240.16	AUD	ORD	-320	-320
15-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	240.16	AUD	ORD	-130	-130
15-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	240.16	AUD	ORD	-425	-425
15-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	239.76	AUD	ORD	47	47
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	239.76	AUD	ORD	27	27
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	239.76	AUD	ORD	24	24
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	239.76	AUD	ORD	48	48
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	239.76	AUD	ORD	96	96
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	239.76	AUD	ORD	-273	-273
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	239.76	AUD	ORD	-182	-182
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	239.76	AUD	ORD	-182	-182
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	239.76	AUD	ORD	-364	-364
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	239.76	AUD	ORD	50	50
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	239.76	AUD	ORD	50	50
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	239.76	AUD	ORD	62	62
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	239.76	AUD	ORD	-32	-32
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	239.76	AUD	ORD	-64	-64
15-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	600	600
15-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-24	-24
15-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,185	13,185
15-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,382	2,382
15-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	104	104
15-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	20,435	20,435
15-Jun-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	18	9
16-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,018	-1,018
16-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,390	-1,390
16-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
16-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	241.36	AUD	ORD	-174	-174
16-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	241.36	AUD	ORD	-13	-13
16-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	241.36	AUD	ORD	-229	-229
16-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	241.36	AUD	ORD	-260	-260
16-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	241.36	AUD	ORD	-42	-42
16-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	241.39	AUD	ORD	116	116
16-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	241.39	AUD	ORD	118	118
16-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	241.18	AUD	ORD	-7	-7
16-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	241.36	AUD	ORD	-797	-797
16-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	241.97	AUD	ORD	27	27
16-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	241.97	AUD	ORD	8	8
16-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	241.97	AUD	ORD	50	50
16-Jun-21	BlackRock Investment Management, LLC	on mkt sell	241.97	AUD	ORD	-480	-480
16-Jun-21	BlackRock Investment Management, LLC	on mkt buy	241.97	AUD	ORD	113	113
16-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-67,130	-67,130
16-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,521	-2,521
16-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,475	-2,475
16-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-104	-104
16-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,277	-14,277
16-Jun-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	36	18

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
17-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	242.20	AUD	ORD	-237	-237
17-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	242.20	AUD	ORD	-12	-12
17-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	242.20	AUD	ORD	-121	-121
17-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	242.20	AUD	ORD	-393	-393
17-Jun-21	BlackRock Advisors, LLC	on mkt sell	242.20	AUD	ORD	-65	-65
17-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	242.20	AUD	ORD	-478	-478
17-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	242.20	AUD	ORD	-76	-76
17-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	242.20	AUD	ORD	-246	-246
17-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	242.20	AUD	ORD	-336	-336
17-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	242.99	AUD	ORD	-123	-123
17-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	243.37	AUD	ORD	-5,832	-5,832
17-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	243.37	AUD	ORD	16	16
17-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	243.37	AUD	ORD	60	60
17-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	66,923	66,923
17-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,536	-8,536
17-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-4,808	-4,808
17-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,960	-2,960
18-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,527	-1,527
18-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	328	328
18-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	178	178
18-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	247.55	AUD	ORD	-203	-203
18-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	247.55	AUD	ORD	-91	-91
18-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	247.55	AUD	ORD	-590	-590
18-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	247.55	AUD	ORD	-241	-241
18-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	247.55	AUD	ORD	-386	-386
18-Jun-21	BlackRock International Limited	on mkt buy	247.34	AUD	ORD	36	36
18-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	247.55	AUD	ORD	-530	-530
18-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	247.55	AUD	ORD	-167	-167
18-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	247.55	AUD	ORD	-327	-327
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	247.34	AUD	ORD	-453	-453
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	247.34	AUD	ORD	-2,849	-2,849
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	246.72	AUD	ORD	289	289
18-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	246.72	AUD	ORD	140	140
18-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	246.72	AUD	ORD	241	241
18-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	246.72	AUD	ORD	8	8
18-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	246.72	AUD	ORD	424	424
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	246.72	AUD	ORD	869	869
18-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	246.72	AUD	ORD	420	420
18-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	246.72	AUD	ORD	721	721
18-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	246.72	AUD	ORD	25	25
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	246.72	AUD	ORD	-224	-224
18-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	246.72	AUD	ORD	1,272	1,272
18-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	556	556

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	349	349
18-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,151	-8,151
21-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	712	712
21-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
21-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	241.80	AUD	ORD	-302	-302
21-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	241.80	AUD	ORD	-9	-9
21-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	245.33	AUD	ORD	81	81
21-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	245.33	AUD	ORD	894	894
21-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	245.33	AUD	ORD	-298	-298
21-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	245.33	AUD	ORD	16	16
21-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	245.33	AUD	ORD	124	124
21-Jun-21	BlackRock Investment Management, LLC	on mkt buy	245.33	AUD	ORD	63	63
21-Jun-21	BlackRock Investment Management, LLC	on mkt buy	245.33	AUD	ORD	860	860
21-Jun-21	BlackRock Asset Management Canada Limited	on mkt buy	245.33	AUD	ORD	15	15
21-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	381	381
21-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,179	19,179
21-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	8,283	8,283
21-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,616	-10,616
22-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	178	178
22-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	247.36	AUD	ORD	-199	-199
22-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	247.70	AUD	ORD	286	286
22-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	247.36	AUD	ORD	-445	-445
22-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	247.36	AUD	ORD	-279	-279
22-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	246.85	AUD	ORD	108	108
22-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	246.85	AUD	ORD	8	8
22-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	246.85	AUD	ORD	8	8
22-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	246.85	AUD	ORD	-30	-30
22-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	246.85	AUD	ORD	-59	-59
22-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	246.85	AUD	ORD	-351	-351
22-Jun-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,405	2,405
22-Jun-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	626	626
22-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,424	6,424
22-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	18,880	18,880
22-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,473	1,473
22-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-83	-83
22-Jun-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-376	-188
23-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-509	-509
23-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	247.80	AUD	ORD	-2,009	-2,009
23-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	247.30	AUD	ORD	16	16
23-Jun-21	BlackRock Asset Management Canada Limited	on mkt buy	247.30	AUD	ORD	18	18
23-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	247.30	AUD	ORD	-3,691	-3,691
23-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-69,189	-69,189
23-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,875	1,875
23-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,527	-20,527
23-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	63	63
23-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	32,500	32,500
23-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	26,689	26,689
23-Jun-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	158	158
24-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-370	-370
24-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-312	-312

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	245.16	AUD	ORD	-420	-420
24-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	244.95	AUD	ORD	16	16
24-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	244.95	AUD	ORD	72	72
24-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	244.95	AUD	ORD	39	39
24-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	244.95	AUD	ORD	-35	-35
24-Jun-21	BlackRock Asset Management Canada Limited	on mkt buy	244.95	AUD	ORD	19	19
24-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-556	-556
24-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	72,889	72,889
24-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,875	-1,875
24-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,986	-16,986
24-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-63	-63
24-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-42,256	-42,256
24-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,692	-26,692
24-Jun-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-158	-158
25-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
25-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	246.81	AUD	ORD	-69	-69
25-Jun-21	BlackRock Japan Co., Ltd.	on mkt buy	245.80	AUD	ORD	127	127
25-Jun-21	BlackRock Advisors, LLC	on mkt sell	247.87	AUD	ORD	-461	-461
25-Jun-21	BlackRock Investment Management, LLC	on mkt sell	245.80	AUD	ORD	-410	-410
25-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	247.87	AUD	ORD	-424	-424
25-Jun-21	BlackRock Advisors, LLC	on mkt sell	247.87	AUD	ORD	-185	-185
25-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	247.87	AUD	ORD	-1,214	-1,214
25-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	247.87	AUD	ORD	-292	-292
25-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	247.87	AUD	ORD	-149	-149
25-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	247.87	AUD	ORD	-589	-589
25-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	247.87	AUD	ORD	-275	-275
25-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	248.78	AUD	ORD	-19	-19
25-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	248.78	AUD	ORD	6,660	6,660
25-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-71,340	-71,340
25-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	70,496	70,496
25-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	217	217
25-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	22,933	22,933
28-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
28-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	652	652
28-Jun-21	BlackRock Japan Co., Ltd.	on mkt buy	250.35	AUD	ORD	10	10
28-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	249.88	AUD	ORD	284	284
28-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	249.88	AUD	ORD	16	16
28-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	249.88	AUD	ORD	16	16
28-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	249.88	AUD	ORD	84	84
28-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	249.88	AUD	ORD	61	61
28-Jun-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	10,294	10,294
28-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
28-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	70,594	70,594
28-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-70,998	-70,998
28-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	21	21
28-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,253	-8,253
29-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,018	-1,018
29-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
29-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	292	292
29-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	292	292
29-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	249.45	AUD	ORD	-133	-133

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Jun-21	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	276	276
29-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	250.37	AUD	ORD	148	148
29-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	250.31	AUD	ORD	-462	-462
29-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	250.31	AUD	ORD	-128	-128
29-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	251.25	AUD	ORD	-298	-298
29-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	251.25	AUD	ORD	84	84
29-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	251.25	AUD	ORD	40	40
29-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	251.25	AUD	ORD	51	51
29-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	251.25	AUD	ORD	-891	-891
29-Jun-21	BlackRock Fund Advisors	on mkt buy	251.25	AUD	ORD	529	529
29-Jun-21	BlackRock Asset Management Canada Limited	on mkt buy	251.25	AUD	ORD	16	16
29-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,579	-4,579
29-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3,263	3,263
29-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	8,025	8,025
29-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,295	-11,295
29-Jun-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	6	6
29-Jun-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-60	-30
30-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	252.58	AUD	ORD	610	610
30-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	252.64	AUD	ORD	-242	-242
30-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	252.64	AUD	ORD	-241	-241
30-Jun-21	BlackRock Investment Management, LLC	on mkt sell	252.64	AUD	ORD	-176	-176
30-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	252.64	AUD	ORD	-41	-41
30-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	252.83	AUD	ORD	716	716
30-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	252.83	AUD	ORD	259	259
30-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	252.83	AUD	ORD	253	253
30-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	251.67	AUD	ORD	72	72
30-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	251.67	AUD	ORD	-664	-664
30-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	251.67	AUD	ORD	-235	-235
30-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	251.67	AUD	ORD	-733	-733
30-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	251.67	AUD	ORD	-314	-314
30-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	251.67	AUD	ORD	-29	-29
30-Jun-21	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	294	294
30-Jun-21	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	4,805	4,805
30-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,027	5,027
30-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-44	-44
30-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	533	533
30-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,518	1,518
30-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	13,081	13,081
01-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	178	178
01-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
01-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-290	-290
01-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	333	333
01-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	216	216
01-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	247.27	AUD	ORD	960	960
01-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	246.40	AUD	ORD	-352	-352
01-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	246.40	AUD	ORD	-155	-155
01-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	245.43	AUD	ORD	176	176

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
01-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	245.43	AUD	ORD	13	13
01-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	245.43	AUD	ORD	30	30
01-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	245.43	AUD	ORD	52	52
01-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	245.43	AUD	ORD	710	710
01-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	960	960
01-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-72,915	-72,915
01-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
01-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	133	133
01-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13	13
01-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	818	818
01-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5	5
01-Jul-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-19	-10
01-Jul-21	APERIO GROUP LLC	in specie	n/a	AUD	ORD	346	346
02-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,018	-1,018
02-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	244.59	AUD	ORD	-75	-75
02-Jul-21	BlackRock Advisors, LLC	on mkt sell	244.59	AUD	ORD	-154	-154
02-Jul-21	BlackRock Financial Management, Inc.	on mkt buy	247.29	AUD	ORD	56	56
02-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	244.59	AUD	ORD	-446	-446
02-Jul-21	BlackRock Advisors, LLC	on mkt sell	244.59	AUD	ORD	-82	-82
02-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	244.59	AUD	ORD	-982	-982
02-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	244.59	AUD	ORD	-121	-121
02-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	244.59	AUD	ORD	-74	-74
02-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	244.59	AUD	ORD	-381	-381
02-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	244.59	AUD	ORD	-239	-239
02-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	244.28	AUD	ORD	27	27
02-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	244.28	AUD	ORD	8	8
02-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	244.28	AUD	ORD	50	50
02-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	244.28	AUD	ORD	863	863
02-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	556	556
02-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	140	140
02-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-961	-961
02-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	50	50
02-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	110	110
02-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-176	-176
02-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	976	976
02-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5	5
05-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	242.47	AUD	ORD	494	494
05-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	71,043	71,043
05-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-50	-50
05-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-4,040	-4,040
05-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-9,579	-9,579
05-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,299	-18,299
05-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-15	-15
06-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	979	979
06-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
06-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	241.30	AUD	ORD	-132	-132
06-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	242.88	AUD	ORD	74	74
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	234.75	AUD	ORD	27	27
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	234.75	AUD	ORD	16	16
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	234.75	AUD	ORD	16	16

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	234.75	AUD	ORD	16	16
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	234.75	AUD	ORD	156	156
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	234.75	AUD	ORD	204	204
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	234.75	AUD	ORD	8	8
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	234.75	AUD	ORD	8	8
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	234.75	AUD	ORD	50	50
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	234.75	AUD	ORD	100	100
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	234.75	AUD	ORD	78	78
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	234.75	AUD	ORD	30	30
06-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-13,000	-13,000
06-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	512	512
06-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,874	1,874
07-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10	10
07-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
07-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
07-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	239.20	AUD	ORD	-711	-711
07-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	245.04	AUD	ORD	2,012	2,012
07-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	243.67	AUD	ORD	179	179
07-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	243.67	AUD	ORD	97	97
07-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	243.67	AUD	ORD	92	92
07-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	245.22	AUD	ORD	-84	-84
07-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	245.22	AUD	ORD	-99	-99
07-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	244.74	AUD	ORD	84	84
07-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	244.74	AUD	ORD	50	50
07-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	244.74	AUD	ORD	5,040	5,040
07-Jul-21	BlackRock Fund Advisors	on mkt buy	244.74	AUD	ORD	429	429
07-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,296	1,296
07-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-45,778	-45,778
07-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	11	11
07-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,946	19,946
07-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	9,554	9,554
07-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	187	187
07-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1	1
08-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
08-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
08-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	246.01	AUD	ORD	-127	-127
08-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	246.01	AUD	ORD	-134	-134
08-Jul-21	BlackRock Fund Advisors	on mkt buy	246.38	AUD	ORD	6,007	6,007
08-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	246.45	AUD	ORD	65	65
08-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	246.45	AUD	ORD	91	91
08-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	246.45	AUD	ORD	30	30
08-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	246.45	AUD	ORD	-942	-942
08-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-280	-280
08-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	30,381	30,381
08-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
08-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-647	-647
08-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	647	647
08-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
09-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,018	-1,018
09-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	242.72	AUD	ORD	128	128
09-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	242.52	AUD	ORD	-1,535	-1,535
09-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	243.26	AUD	ORD	16	16
09-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	243.26	AUD	ORD	32	32
09-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	243.26	AUD	ORD	36	36
09-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	243.26	AUD	ORD	994	994
09-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-27,522	-27,522
09-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	324	324
09-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-326	-326

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	37,360	37,360
12-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
12-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	241.36	AUD	ORD	-247	-247
12-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	241.85	AUD	ORD	16	16
12-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	241.85	AUD	ORD	410	410
12-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,855	-2,855
12-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
12-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	23,442	23,442
12-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	9,140	9,140
12-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	16	16
12-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	641	321
13-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
13-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	240.63	AUD	ORD	-1,120	-1,120
13-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	240.56	AUD	ORD	-603	-603
13-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	240.56	AUD	ORD	-470	-470
13-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	240.56	AUD	ORD	-394	-394
13-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	240.56	AUD	ORD	-103	-103
13-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	240.56	AUD	ORD	-191	-191
13-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	240.56	AUD	ORD	-97	-97
13-Jul-21	BlackRock Advisors, LLC	on mkt sell	240.56	AUD	ORD	-60	-60
13-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	240.52	AUD	ORD	-1,459	-1,459
13-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	240.19	AUD	ORD	50	50
13-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	240.19	AUD	ORD	-78	-78
13-Jul-21	BlackRock Asset Management Canada Limited	on mkt buy	240.19	AUD	ORD	21	21
13-Jul-21	BlackRock Asset Management Canada Limited	on mkt buy	240.19	AUD	ORD	16	16
13-Jul-21	BlackRock Fund Advisors	on mkt buy	240.19	AUD	ORD	296	296
13-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
13-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-6	-6
13-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,975	2,975
13-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,027	1,027
13-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,316	-37,316
13-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1	-1
14-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	104	104
14-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	242.20	AUD	ORD	7,581	7,581
14-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	242.40	AUD	ORD	-1	-1
14-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	242.41	AUD	ORD	-406	-406
14-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	242.82	AUD	ORD	27	27
14-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	242.82	AUD	ORD	54	54
14-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	242.82	AUD	ORD	273	273
14-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	242.82	AUD	ORD	-82	-82
14-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	242.82	AUD	ORD	-167	-167
14-Jul-21	BlackRock Advisors, LLC	on mkt buy	242.82	AUD	ORD	444	444
14-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
14-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4	4
14-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,477	1,477
14-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,503	-1,503
14-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,388	1,388
14-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-640	-320
14-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	639	320
15-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	178	178
15-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	267	267
15-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	178	178
15-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-111	-111
15-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	242.35	AUD	ORD	182	182

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	240.55	AUD	ORD	-187	-187
15-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	240.70	AUD	ORD	-122	-122
15-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	239.99	AUD	ORD	182	182
15-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,000	1,000
15-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	320	320
15-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	25,526	25,526
15-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-6	-6
15-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,273	-1,273
15-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,257	1,257
15-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,504	7,504
15-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-5	-3
15-Jul-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-190	-95
16-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	47	47
16-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
16-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	240.53	AUD	ORD	-120	-120
16-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	239.21	AUD	ORD	-382	-382
16-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	239.47	AUD	ORD	-902	-902
16-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	239.21	AUD	ORD	-504	-504
16-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	239.47	AUD	ORD	-410	-410
16-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	239.47	AUD	ORD	-358	-358
16-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	239.47	AUD	ORD	-347	-347
16-Jul-21	BlackRock Advisors, LLC	on mkt sell	239.47	AUD	ORD	-190	-190
16-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	239.47	AUD	ORD	-146	-146
16-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	239.46	AUD	ORD	-80	-80
16-Jul-21	BlackRock Advisors, LLC	on mkt sell	239.46	AUD	ORD	-61	-61
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	239.29	AUD	ORD	-148	-148
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	239.29	AUD	ORD	48	48
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	239.29	AUD	ORD	108	108
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	239.29	AUD	ORD	91	91
16-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,470	1,470
16-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
16-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
16-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,909	-18,909
16-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,413	-12,413
16-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,869	-9,869
16-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-634	-317
19-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20	20
19-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
19-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	94	94
19-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	241.32	AUD	ORD	48	48
19-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	241.32	AUD	ORD	91	91
19-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	241.32	AUD	ORD	-1,996	-1,996
19-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	241.32	AUD	ORD	425	425
19-Jul-21	BlackRock Fund Advisors	on mkt buy	241.32	AUD	ORD	964	964
19-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	330	330
19-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	11,158	11,158
19-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
19-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	245	245
19-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	518	518
19-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6	6
19-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	1	0
20-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-518	-518
20-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	500	500
20-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	240.18	AUD	ORD	-1,361	-1,361

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	241.11	AUD	ORD	50	50
20-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	241.11	AUD	ORD	100	100
20-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	241.11	AUD	ORD	117	117
20-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	241.11	AUD	ORD	719	719
20-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	295	295
20-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,900	1,900
20-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-11,159	-11,159
20-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	40,718	40,718
20-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,327	-1,327
20-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-73	-73
20-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	-1	0
21-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	331	331
21-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	84	84
21-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60	60
21-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	244.61	AUD	ORD	12,739	12,739
21-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	244.62	AUD	ORD	-271	-271
21-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	244.83	AUD	ORD	180	180
21-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	244.83	AUD	ORD	30	30
21-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	244.83	AUD	ORD	24	24
21-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	244.41	AUD	ORD	12,461	12,461
21-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	244.43	AUD	ORD	64	64
21-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	244.43	AUD	ORD	91	91
21-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	244.43	AUD	ORD	63	63
21-Jul-21	BlackRock Asset Management Canada Limited	on mkt buy	244.43	AUD	ORD	17	17
21-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	244.43	AUD	ORD	-2,816	-2,816
21-Jul-21	BlackRock Fund Advisors	on mkt sell	244.43	AUD	ORD	-565	-565
21-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	171	171
21-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-46,231	-46,231
21-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,813	1,813
21-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,320	4,320
22-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	76	76
22-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	243.27	AUD	ORD	291	291
22-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	243.73	AUD	ORD	-1,317	-1,317
22-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	243.76	AUD	ORD	252	252
22-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	244.60	AUD	ORD	567	567
22-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	30,744	30,744
22-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	599	599
22-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,025	7,025
22-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,599	1,599
22-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	12,014	12,014
22-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	13,933	13,933
22-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	331	331
22-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	539	269
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	656	656
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,296	2,296
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	87	87
23-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	245.65	AUD	ORD	-2,448	-2,448
23-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	245.65	AUD	ORD	-1,527	-1,527
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	984	984
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-840	-840
23-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	14,587	14,587
23-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-599	-599
23-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	21,491	21,491

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
23-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,599	-1,599
23-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-971	-971
23-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,989	-23,989
23-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-331	-331
23-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-539	-269
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	141	141
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	576	576
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	662	662
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	662	662
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10	10
26-Jul-21	BlackRock Fund Advisors	on mkt buy	248.17	AUD	ORD	4,032	4,032
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	247.91	AUD	ORD	-54	-54
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	247.91	AUD	ORD	16	16
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	247.91	AUD	ORD	-57	-57
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	247.91	AUD	ORD	-57	-57
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	247.91	AUD	ORD	-247	-247
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	247.91	AUD	ORD	8	8
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	247.91	AUD	ORD	50	50
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	247.91	AUD	ORD	62	62
26-Jul-21	BlackRock Fund Advisors	on mkt buy	247.91	AUD	ORD	554	554
26-Jul-21	BlackRock Asset Management Canada Limited	on mkt buy	247.91	AUD	ORD	18	18
26-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	247.91	AUD	ORD	3,864	3,864
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,641	3,641
26-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-45,246	-45,246
26-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	859	859
26-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,174	-14,174
26-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,198	2,198
26-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,177	-3,177
26-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	27,221	27,221
26-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	358	358
26-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	486	243
26-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	3	2
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60	60
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	504	504
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	178	178
27-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	243.58	AUD	ORD	-776	-776
27-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	243.20	AUD	ORD	-200	-200
27-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	30,659	30,659
27-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	111	111
27-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,232	-13,232
27-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	96	96
27-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-686	-686
27-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	13,100	13,100
27-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-22	-22
28-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	243.49	AUD	ORD	-169	-169
28-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	243.08	AUD	ORD	-97	-97
28-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	243.08	AUD	ORD	-113	-113
28-Jul-21	BlackRock Advisors, LLC	on mkt sell	243.08	AUD	ORD	-68	-68
28-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	243.22	AUD	ORD	8,476	8,476
28-Jul-21	BlackRock Investment Management, LLC	on mkt sell	243.08	AUD	ORD	-99	-99
28-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	243.04	AUD	ORD	-1,652	-1,652

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	243.04	AUD	ORD	-1,057	-1,057
28-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	243.59	AUD	ORD	108	108
28-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	243.59	AUD	ORD	-133	-133
28-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	243.59	AUD	ORD	50	50
28-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	400	400
28-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,650	1,650
28-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	13,536	13,536
28-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-971	-971
28-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,948	8,948
28-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,294	-2,294
28-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,974	-7,974
28-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,048	-4,048
28-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-336	-336
28-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	7	3
29-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
29-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	360	360
29-Jul-21	BlackRock Advisors, LLC	on mkt sell	246.86	AUD	ORD	-153	-153
29-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	246.86	AUD	ORD	-727	-727
29-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	246.86	AUD	ORD	-251	-251
29-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	246.86	AUD	ORD	-316	-316
29-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	246.86	AUD	ORD	-375	-375
29-Jul-21	BlackRock Advisors, LLC	on mkt sell	246.86	AUD	ORD	-81	-81
29-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	246.86	AUD	ORD	-91	-91
29-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	246.86	AUD	ORD	-64	-64
29-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	247.64	AUD	ORD	210	210
29-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	247.64	AUD	ORD	-76	-76
29-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	247.64	AUD	ORD	67	67
29-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	780	780
29-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,736	-5,736
29-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	76	76
29-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-582	-582
29-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	32	32
29-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,761	2,761
29-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,651	2,651
29-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	452	452
29-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-493	-246
29-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-3	-2
30-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
30-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	245.34	AUD	ORD	16	16
30-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	245.34	AUD	ORD	4,418	4,418
30-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	245.34	AUD	ORD	256	256
30-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	245.34	AUD	ORD	-2,773	-2,773
30-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	245.34	AUD	ORD	-467	-467
30-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
30-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-76	-76
30-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,801	7,801
30-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-32	-32
30-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,089	-2,089
30-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,855	10,855
30-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-452	-452

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	330	330
02-Aug-21	BlackRock Advisors, LLC	on mkt sell	248.03	AUD	ORD	-399	-399
02-Aug-21	BlackRock Advisors, LLC	on mkt sell	248.03	AUD	ORD	-224	-224
02-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	248.03	AUD	ORD	-2,220	-2,220
02-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	248.03	AUD	ORD	-165	-165
02-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	248.03	AUD	ORD	-748	-748
02-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	248.03	AUD	ORD	-1,657	-1,657
02-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	247.94	AUD	ORD	60	60
02-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	247.94	AUD	ORD	50	50
02-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,000	1,000
02-Aug-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-105	-105
02-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-37,907	-37,907
02-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	24,716	24,716
02-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-811	-811
02-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-49,937	-49,937
02-Aug-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	9	5
03-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
03-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	248.66	AUD	ORD	-113	-113
03-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	249.12	AUD	ORD	-198	-198
03-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	249.20	AUD	ORD	-2,272	-2,272
03-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	249.20	AUD	ORD	50	50
03-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	249.20	AUD	ORD	78	78
03-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	55,503	55,503
03-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-41,385	-41,385
03-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-716	-716
03-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	436	218
04-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	216	216
04-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	400	400
04-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	248.94	AUD	ORD	8,942	8,942
04-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	248.94	AUD	ORD	-224	-224
04-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	248.99	AUD	ORD	2,160	2,160
04-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	249.10	AUD	ORD	54	54
04-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	249.10	AUD	ORD	32	32
04-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	249.10	AUD	ORD	-1,113	-1,113
04-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-42,434	-42,434
04-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-906	-906
04-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	906	906
04-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-345	-173
05-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
05-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-111	-111
05-Aug-21	BlackRock Japan Co., Ltd.	on mkt buy	250.41	AUD	ORD	1,462	1,462
05-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	248.38	AUD	ORD	96	96
05-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	248.38	AUD	ORD	108	108
05-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	248.38	AUD	ORD	15	15
05-Aug-21	BlackRock Asset Management Canada Limited	on mkt buy	248.38	AUD	ORD	24	24
05-Aug-21	BlackRock Asset Management Canada Limited	on mkt buy	248.38	AUD	ORD	17	17
05-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-13,546	-13,546
05-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	28,052	28,052
05-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	11,793	11,793
05-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	50	50
05-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1	0
06-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	248.32	AUD	ORD	-1,352	-1,352
06-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	249.26	AUD	ORD	16	16
06-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	249.26	AUD	ORD	-57	-57

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	249.26	AUD	ORD	-719	-719
06-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	249.26	AUD	ORD	156	156
06-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
06-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-124	-124
06-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,545	1,545
06-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	14	14
06-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-5	-2
09-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-509	-509
09-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
09-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
09-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	252.76	AUD	ORD	54	54
09-Aug-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-879	-879
09-Aug-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-392	-392
09-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,381	1,381
09-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-688	-688
09-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	533	533
09-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
09-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-85	-42
09-Aug-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-32	-16
10-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	252.38	AUD	ORD	-1,519	-1,519
10-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	252.43	AUD	ORD	-10,727	-10,727
10-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	252.43	AUD	ORD	16	16
10-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	252.43	AUD	ORD	-182	-182
10-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	252.43	AUD	ORD	50	50
10-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	252.43	AUD	ORD	39	39
10-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	252.43	AUD	ORD	78	78
10-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	252.43	AUD	ORD	156	156
10-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-285	-285
10-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	37,162	37,162
10-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,957	-18,957
10-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,991	-6,991
10-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-557	-557
11-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,960	-1,960
11-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	251.22	AUD	ORD	-116	-116
11-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	251.22	AUD	ORD	-114	-114
11-Aug-21	BlackRock Advisors, LLC	on mkt sell	251.22	AUD	ORD	-25	-25
11-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	251.17	AUD	ORD	-9	-9
11-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	251.11	AUD	ORD	-2,720	-2,720
11-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	251.24	AUD	ORD	2,172	2,172
11-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	251.17	AUD	ORD	-9	-9
11-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	250.77	AUD	ORD	50	50
11-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	250.77	AUD	ORD	62	62
11-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	250.77	AUD	ORD	-3	-3
11-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-14,529	-14,529
11-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-666	-666
11-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-466	-466
11-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
11-Aug-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	79	40
12-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10	10
12-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	267	267
12-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,120	-1,120
12-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	247.43	AUD	ORD	-137	-137
12-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	247.48	AUD	ORD	-300	-300
12-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	247.48	AUD	ORD	-259	-259

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Aug-21	BlackRock Advisors, LLC	on mkt sell	247.48	AUD	ORD	-1,856	-1,856
12-Aug-21	BlackRock Investment Management, LLC	on mkt sell	247.48	AUD	ORD	-55	-55
12-Aug-21	BlackRock Advisors, LLC	on mkt sell	247.48	AUD	ORD	-143	-143
12-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	247.48	AUD	ORD	-314	-314
12-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	247.48	AUD	ORD	-348	-348
12-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	247.48	AUD	ORD	-161	-161
12-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	247.48	AUD	ORD	-1,365	-1,365
12-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	247.48	AUD	ORD	-934	-934
12-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	246.84	AUD	ORD	148	148
12-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	246.84	AUD	ORD	64	64
12-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	246.84	AUD	ORD	-91	-91
12-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	246.84	AUD	ORD	8	8
12-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	246.84	AUD	ORD	-331	-331
12-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-111	-111
12-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,037	4,037
12-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,494	-25,494
12-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-13,140	-13,140
12-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-59	-59
12-Aug-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-79	-40
13-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	234	234
13-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	250.90	AUD	ORD	423	423
13-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	250.60	AUD	ORD	-1,034	-1,034
13-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	250.60	AUD	ORD	-483	-483
13-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	250.60	AUD	ORD	-903	-903
13-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	250.56	AUD	ORD	-1,886	-1,886
13-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	250.45	AUD	ORD	315	315
13-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	280	280
13-Aug-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	10,711	10,711
13-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	24,151	24,151
13-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	15,547	15,547
13-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	20	20
16-Aug-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	14,133	14,133
16-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-407	-407
16-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
16-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	249.21	AUD	ORD	-267	-267
16-Aug-21	BlackRock Advisors, LLC	on mkt sell	249.21	AUD	ORD	-695	-695
16-Aug-21	BlackRock Investment Management, LLC	on mkt sell	249.21	AUD	ORD	-10	-10
16-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	249.21	AUD	ORD	-83	-83
16-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	249.21	AUD	ORD	-625	-625
16-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	249.86	AUD	ORD	426	426
16-Aug-21	BlackRock Fund Advisors	on mkt buy	249.86	AUD	ORD	552	552
16-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,859	6,859
16-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-121	-121
16-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,990	-4,990
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	94	94
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	650	650
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	360	360
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	251.53	AUD	ORD	-3,335	-3,335

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Aug-21	BlackRock Advisors, LLC	on mkt sell	251.51	AUD	ORD	-1,075	-1,075
17-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	251.51	AUD	ORD	-880	-880
17-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	251.51	AUD	ORD	-273	-273
17-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	251.51	AUD	ORD	-117	-117
17-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	251.49	AUD	ORD	-93	-93
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	251.31	AUD	ORD	-994	-994
17-Aug-21	BlackRock Fund Advisors	on mkt sell	251.31	AUD	ORD	-699	-699
17-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	251.31	AUD	ORD	-260	-260
17-Aug-21	BlackRock Investment Management, LLC	on mkt sell	251.31	AUD	ORD	-133	-133
17-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	251.31	AUD	ORD	-3,642	-3,642
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	251.31	AUD	ORD	-3,894	-3,894
17-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,505	2,505
17-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,381	-2,381
17-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1	-1
17-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	314	314
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	87	87
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
18-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	253.68	AUD	ORD	1,536	1,536
18-Aug-21	BlackRock Fund Advisors	on mkt buy	254.12	AUD	ORD	624	624
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	253.74	AUD	ORD	-104	-104
18-Aug-21	BlackRock Advisors, LLC	on mkt sell	253.74	AUD	ORD	-12	-12
18-Aug-21	BlackRock Investment Management, LLC	on mkt sell	253.74	AUD	ORD	-109	-109
18-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	253.69	AUD	ORD	-235	-235
18-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	253.69	AUD	ORD	-182	-182
18-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	253.69	AUD	ORD	-180	-180
18-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	253.61	AUD	ORD	-1,030	-1,030
18-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	253.59	AUD	ORD	-4,257	-4,257
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	253.99	AUD	ORD	162	162
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	253.99	AUD	ORD	-175	-175
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	253.99	AUD	ORD	32	32
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	253.99	AUD	ORD	50	50
18-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	253.99	AUD	ORD	-1,084	-1,084
18-Aug-21	BlackRock Asset Management Canada Limited	on mkt buy	253.99	AUD	ORD	26	26
18-Aug-21	BlackRock Asset Management Canada Limited	on mkt buy	253.99	AUD	ORD	20	20
18-Aug-21	BlackRock Investment Management, LLC	on mkt sell	253.99	AUD	ORD	-108	-108
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	840	840
18-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,295	5,295
18-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,422	1,422
18-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-16,235	-16,235
18-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	610	610
19-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,335	1,335
19-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10	10
19-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
19-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	255.75	AUD	ORD	-1,056	-1,056
19-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	255.90	AUD	ORD	-434	-434
19-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	255.90	AUD	ORD	-185	-185

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	255.76	AUD	ORD	-579	-579
19-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	255.76	AUD	ORD	-927	-927
19-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	253.67	AUD	ORD	496	496
19-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	256.09	AUD	ORD	781	781
19-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	256.09	AUD	ORD	16	16
19-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	256.09	AUD	ORD	24	24
19-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	256.09	AUD	ORD	150	150
19-Aug-21	BlackRock Investment Management, LLC	on mkt sell	256.09	AUD	ORD	-321	-321
19-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,224	-8,224
19-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,823	-3,823
19-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-13	-13
19-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	46,256	46,256
20-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	360	360
20-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	658	658
20-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
20-Aug-21	BlackRock Fund Advisors	on mkt buy	241.00	AUD	ORD	901	901
20-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	238.32	AUD	ORD	-222	-222
20-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	238.32	AUD	ORD	-29	-29
20-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	237.97	AUD	ORD	-2,042	-2,042
20-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	237.97	AUD	ORD	-2,547	-2,547
20-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	238.32	AUD	ORD	-29	-29
20-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	237.65	AUD	ORD	-116	-116
20-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	238.13	AUD	ORD	-100	-100
20-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	237.05	AUD	ORD	50	50
20-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	237.05	AUD	ORD	-1,874	-1,874
20-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	237.05	AUD	ORD	-975	-975
20-Aug-21	BlackRock Asset Management Canada Limited	on mkt buy	237.05	AUD	ORD	17	17
20-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	644	644
20-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,041	6,041
20-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	11	11
20-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-46,205	-46,205
23-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	241.55	AUD	ORD	105	105
23-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	240.32	AUD	ORD	252	252
23-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	241.55	AUD	ORD	108	108
23-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	241.55	AUD	ORD	-618	-618
23-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	7,217	7,217
23-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	733	733
23-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3	3
23-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,861	1,861
24-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	234	234
24-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
24-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-290	-290
24-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	236.69	AUD	ORD	60	60
24-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	236.69	AUD	ORD	50	50
24-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	236.69	AUD	ORD	1,075	1,075
24-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-61	-61
24-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	12,942	12,942
24-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	17	17
24-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,849	-1,849
24-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:2	234	117

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	79	40
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	360	360
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
25-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	230.42	AUD	ORD	-276	-276
25-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	230.42	AUD	ORD	-275	-275
25-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	231.68	AUD	ORD	-3,406	-3,406
25-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	232.88	AUD	ORD	54	54
25-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	231.68	AUD	ORD	-10,870	-10,870
25-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	232.88	AUD	ORD	93	93
25-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	229.22	AUD	ORD	1,365	1,365
25-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	229.22	AUD	ORD	923	923
25-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	229.22	AUD	ORD	447	447
25-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	229.22	AUD	ORD	117	117
25-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	229.22	AUD	ORD	36	36
25-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-912	-912
25-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	72	72
25-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	173	173
25-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:2	-234	-117
25-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-79	-40
26-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
26-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
26-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
26-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
26-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
26-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	500	500
26-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60	60
26-Aug-21	BlackRock Advisors, LLC	on mkt sell	228.27	AUD	ORD	-414	-414
26-Aug-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-169	-169
26-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	228.29	AUD	ORD	-426	-426
26-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	228.29	AUD	ORD	27	27
26-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	228.29	AUD	ORD	24	24
26-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	228.29	AUD	ORD	100	100
26-Aug-21	BlackRock Investment Management, LLC	on mkt sell	228.29	AUD	ORD	-134	-134
26-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	228.29	AUD	ORD	233	233
26-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
26-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	821	821
26-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1	-1
26-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	44,998	44,998
26-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	300	150
26-Aug-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
27-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	182	182
27-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
27-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
27-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	226.33	AUD	ORD	-6,396	-6,396
27-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	226.26	AUD	ORD	-570	-570
27-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	226.85	AUD	ORD	1,420	1,420
27-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	226.85	AUD	ORD	-510	-510
27-Aug-21	BlackRock Investment Management, LLC	on mkt sell	226.85	AUD	ORD	-108	-108
27-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	226.85	AUD	ORD	719	719

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Aug-21	BlackRock Fund Advisors	on mkt buy	226.85	AUD	ORD	1,970	1,970
27-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,622	-6,622
27-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,237	19,237
27-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	19,055	19,055
27-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-46,158	-46,158
30-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	331	331
30-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	58,233	58,233
30-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,520	-13,520
30-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,116	5,116
30-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
30-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-300	-150
30-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	200	100
30-Aug-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	17	9
31-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
31-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	233.36	AUD	ORD	14,750	14,750
31-Aug-21	BlackRock Fund Advisors	on mkt buy	233.36	AUD	ORD	6,720	6,720
31-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	233.15	AUD	ORD	-91	-91
31-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	233.20	AUD	ORD	213	213
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	233.20	AUD	ORD	1,770	1,770
31-Aug-21	BlackRock Investment Management, LLC	on mkt buy	233.20	AUD	ORD	118	118
31-Aug-21	BlackRock Asset Management Canada Limited	on mkt buy	233.20	AUD	ORD	8	8
31-Aug-21	BlackRock Asset Management Canada Limited	on mkt buy	233.20	AUD	ORD	16	16
31-Aug-21	BlackRock Fund Advisors	on mkt buy	233.20	AUD	ORD	2,002	2,002
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	233.20	AUD	ORD	23	23
31-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	233.20	AUD	ORD	-269	-269
31-Aug-21	BlackRock Investment Management, LLC	on mkt buy	233.20	AUD	ORD	357	357
31-Aug-21	BlackRock Asset Management Canada Limited	on mkt buy	233.20	AUD	ORD	24	24
31-Aug-21	BlackRock Asset Management Canada Limited	on mkt buy	233.20	AUD	ORD	47	47
31-Aug-21	BlackRock Fund Advisors	on mkt buy	233.20	AUD	ORD	6,009	6,009
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	233.20	AUD	ORD	68	68
31-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	233.20	AUD	ORD	-1,431	-1,431
31-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	233.20	AUD	ORD	-678	-678
31-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	233.20	AUD	ORD	-276	-276
31-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	233.20	AUD	ORD	-868	-868
31-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	233.20	AUD	ORD	-163	-163
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	233.20	AUD	ORD	-127	-127
31-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	233.20	AUD	ORD	-443	-443
31-Aug-21	BlackRock Investment Management, LLC	on mkt buy	233.20	AUD	ORD	137	137
31-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	233.20	AUD	ORD	-53	-53
31-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	233.20	AUD	ORD	-280	-280
31-Aug-21	BlackRock Fund Advisors	on mkt buy	233.20	AUD	ORD	2,315	2,315
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	233.20	AUD	ORD	-675	-675
31-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
31-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	336	336
31-Aug-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,074	-1,074
31-Aug-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,074	1,074
31-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,249	1,249
31-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	29,547	29,547

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-24,406	-24,406
31-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	59,182	59,182
31-Aug-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-108	-54
01-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,680	-1,680
01-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	231.36	AUD	ORD	2,772	2,772
01-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	231.93	AUD	ORD	116	116
01-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	231.30	AUD	ORD	54	54
01-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	231.30	AUD	ORD	81	81
01-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	231.30	AUD	ORD	-1,341	-1,341
01-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	231.30	AUD	ORD	48	48
01-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	231.30	AUD	ORD	32	32
01-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	231.30	AUD	ORD	63	63
01-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10	10
01-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-66,819	-66,819
01-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	67,056	67,056
01-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-59,200	-59,200
02-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
02-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20	20
02-Sep-21	BlackRock Financial Management, Inc.	on mkt sell	231.45	AUD	ORD	-580	-580
02-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.45	AUD	ORD	-524	-524
02-Sep-21	BlackRock Financial Management, Inc.	on mkt sell	231.45	AUD	ORD	-365	-365
02-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	232.54	AUD	ORD	208	208
02-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	232.54	AUD	ORD	54	54
02-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	232.54	AUD	ORD	48	48
02-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	232.54	AUD	ORD	96	96
02-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	232.54	AUD	ORD	50	50
02-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	232.54	AUD	ORD	43	43
02-Sep-21	BlackRock Asset Management Canada Limited	on mkt buy	232.54	AUD	ORD	19	19
02-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
02-Sep-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-807	-807
02-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,030	2,030
02-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-82	-82
02-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9	9
02-Sep-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-44	-22
03-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	340	340
03-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	237.36	AUD	ORD	48	48
03-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,117	-2,117
03-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	170	170
03-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-100	-50
06-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	238.89	AUD	ORD	852	852
06-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	238.89	AUD	ORD	6,390	6,390
06-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	70,430	70,430
06-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,321	2,321
06-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-91,395	-91,395
06-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	4,137	4,137
06-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	20,004	20,004
06-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	39,533	39,533
06-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	639	639
07-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	243.69	AUD	ORD	4,544	4,544
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	243.69	AUD	ORD	16	16
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	243.69	AUD	ORD	32	32
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	243.69	AUD	ORD	156	156
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	243.69	AUD	ORD	8	8
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	243.69	AUD	ORD	40	40
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	243.69	AUD	ORD	210	210

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	243.69	AUD	ORD	30	30
07-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-65,128	-65,128
07-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,321	-2,321
07-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	60,985	60,985
07-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-4,137	-4,137
07-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-20,004	-20,004
07-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-39,535	-39,535
07-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-639	-639
07-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-100	-50
08-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-840	-840
08-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
08-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
08-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	334	334
08-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	87	87
08-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	240.52	AUD	ORD	-2,093	-2,093
08-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	239.24	AUD	ORD	781	781
08-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	239.24	AUD	ORD	54	54
08-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	239.24	AUD	ORD	32	32
08-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	239.24	AUD	ORD	100	100
08-Sep-21	BlackRock Fund Advisors	on mkt sell	239.24	AUD	ORD	-564	-564
08-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	239.24	AUD	ORD	-656	-656
08-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,605	-5,605
08-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-75,374	-75,374
08-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
09-Sep-21	BlackRock Japan Co., Ltd.	on mkt sell	239.00	AUD	ORD	-159	-159
09-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	236.72	AUD	ORD	6,319	6,319
09-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	236.72	AUD	ORD	96	96
09-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	236.72	AUD	ORD	970	970
09-Sep-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	807	807
09-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	24,849	24,849
09-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,641	-32,641
09-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,994	4,994
10-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-560	-560
10-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
10-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	232.91	AUD	ORD	-10,229	-10,229
10-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	232.72	AUD	ORD	994	994
10-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	232.72	AUD	ORD	-10,153	-10,153
10-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	232.72	AUD	ORD	-71	-71
10-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	232.72	AUD	ORD	72	72
10-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	232.72	AUD	ORD	-640	-640
10-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-64,529	-64,529
10-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,414	9,414
10-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,002	-5,002
10-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	189	94
13-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	90	90
13-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	334	334
13-Sep-21	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-1,575	-1,575
13-Sep-21	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	1,575	1,575
13-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	231.20	AUD	ORD	182	182
13-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	231.20	AUD	ORD	15	15
13-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.20	AUD	ORD	-260	-260
13-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-26	-26

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,581	3,581
13-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,034	-3,034
13-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	4,446	4,446
13-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	19,494	19,494
13-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	39,739	39,739
13-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	665	665
13-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-189	-94
14-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	94	94
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	229.03	AUD	ORD	-71	-71
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	230.00	AUD	ORD	152	152
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	230.00	AUD	ORD	-178	-178
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	230.00	AUD	ORD	48	48
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	230.00	AUD	ORD	60	60
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	230.00	AUD	ORD	72	72
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	230.00	AUD	ORD	100	100
14-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	516	516
14-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2	2
14-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-179	-179
14-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,674	-4,674
14-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-217	-217
14-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-469	-469
14-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	930	930
14-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-56	-56
14-Sep-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-56	-28
15-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	258	258
15-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	234.41	AUD	ORD	-2,771	-2,771
15-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	234.72	AUD	ORD	54	54
15-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	234.72	AUD	ORD	162	162
15-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	234.72	AUD	ORD	63	63
15-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	637	637
15-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,688	5,688
15-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-719	-719
15-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,488	-15,488
15-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-532	-532
15-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,373	5,373
15-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,899	2,899
15-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	164	164
16-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	331	331
16-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	331	331
16-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	510	510
16-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	340	340
16-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	238.12	AUD	ORD	1,368	1,368
16-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	238.12	AUD	ORD	48	48
16-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	238.12	AUD	ORD	60	60
16-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	238.12	AUD	ORD	50	50
16-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	238.12	AUD	ORD	50	50
16-Sep-21	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-158	-158
16-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-316	-316
16-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,509	-1,509
16-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-35	-35
16-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,092	-2,092
16-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-11,776	-11,776
16-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,420	-26,420
16-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-547	-547
16-Sep-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-362	-181
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	238.28	AUD	ORD	318	318

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	238.28	AUD	ORD	1,672	1,672
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	238.28	AUD	ORD	96	96
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	238.28	AUD	ORD	-60	-60
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	238.28	AUD	ORD	16	16
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	238.28	AUD	ORD	100	100
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	238.28	AUD	ORD	-1,086	-1,086
17-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	238.28	AUD	ORD	3,424	3,424
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	238.28	AUD	ORD	348	348
17-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	238.28	AUD	ORD	-1,170	-1,170
17-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	238.28	AUD	ORD	4,150	4,150
17-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	175	175
17-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,714	-5,714
17-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,175	-1,175
17-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,130	9,130
17-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,604	-1,604
17-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,623	-12,623
17-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,143	-17,143
17-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-226	-226
20-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
20-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20	20
20-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	234.87	AUD	ORD	-456	-456
20-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	234.87	AUD	ORD	100	100
20-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	234.87	AUD	ORD	348	348
20-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	440	440
20-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-20,249	-20,249
20-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,171	-5,171
20-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5	-5
20-Sep-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12	-6
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	236.48	AUD	ORD	-616	-616
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	236.22	AUD	ORD	-2,464	-2,464
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	236.48	AUD	ORD	152	152
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	236.48	AUD	ORD	456	456
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	236.48	AUD	ORD	760	760
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	236.48	AUD	ORD	72	72
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	236.48	AUD	ORD	40	40
21-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	236.48	AUD	ORD	-471	-471
21-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	236.48	AUD	ORD	-41	-41
21-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	236.48	AUD	ORD	-626	-626
21-Sep-21	BlackRock Fund Advisors	on mkt sell	236.48	AUD	ORD	-405	-405
21-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,507	-2,507
21-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	58,616	58,616
21-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	21,919	21,919
21-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	23	23
21-Sep-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-28	-14
22-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	344	344
22-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	90	90
22-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	236.03	AUD	ORD	48	48
22-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	236.16	AUD	ORD	252	252
22-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,124	-65,124
22-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-21,919	-21,919
22-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-23	-23
23-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	237.04	AUD	ORD	-308	-308
23-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	237.04	AUD	ORD	1,824	1,824
23-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	237.04	AUD	ORD	91	91
23-Sep-21	BlackRock Fund Advisors	on mkt buy	237.04	AUD	ORD	586	586
23-Sep-21	BlackRock Fund Advisors	on mkt buy	237.04	AUD	ORD	404	404
23-Sep-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-14	-7
24-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	225.73	AUD	ORD	-306	-306
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	225.73	AUD	ORD	-459	-459
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	225.73	AUD	ORD	-459	-459
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	225.73	AUD	ORD	23	23
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	225.73	AUD	ORD	50	50
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	225.73	AUD	ORD	50	50
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	225.73	AUD	ORD	50	50
24-Sep-21	BlackRock Asset Management Canada Limited	on mkt buy	225.73	AUD	ORD	22	22
24-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	225.73	AUD	ORD	629	629
24-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	602	602
27-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	331	331
27-Sep-21	BlackRock Japan Co., Ltd.	on mkt buy	226.48	AUD	ORD	1,835	1,835
27-Sep-21	BlackRock Financial Management, Inc.	on mkt sell	226.38	AUD	ORD	-778	-778
27-Sep-21	BlackRock Financial Management, Inc.	on mkt sell	226.38	AUD	ORD	-319	-319
27-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	226.38	AUD	ORD	-622	-622
27-Sep-21	BlackRock Financial Management, Inc.	on mkt sell	226.38	AUD	ORD	-96	-96
27-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	226.66	AUD	ORD	1,824	1,824
27-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	226.66	AUD	ORD	48	48
27-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	226.66	AUD	ORD	8	8
27-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	226.66	AUD	ORD	435	435
27-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	67,431	67,431
27-Sep-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-58	-29
28-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-920	-920
28-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	170	170
28-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
28-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	182	182
28-Sep-21	BlackRock Financial Management, Inc.	on mkt sell	220.48	AUD	ORD	-1,018	-1,018
28-Sep-21	BlackRock Financial Management, Inc.	on mkt sell	220.48	AUD	ORD	-458	-458
28-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	220.48	AUD	ORD	-919	-919
28-Sep-21	BlackRock Financial Management, Inc.	on mkt sell	220.48	AUD	ORD	-152	-152
28-Sep-21	BlackRock Financial Management, Inc.	on mkt sell	220.47	AUD	ORD	-94	-94
28-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	219.88	AUD	ORD	108	108
28-Sep-21	BlackRock Financial Management, Inc.	on mkt buy	219.88	AUD	ORD	6	6
28-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-92	-92
28-Sep-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-8	-4
29-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
29-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	218.40	AUD	ORD	4,833	4,833
29-Sep-21	BlackRock Investment Management, LLC	on mkt sell	218.27	AUD	ORD	-595	-595
29-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	218.27	AUD	ORD	-82	-82
29-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	218.99	AUD	ORD	40	40
29-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	218.99	AUD	ORD	153	153
29-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	218.99	AUD	ORD	51	51
29-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	218.99	AUD	ORD	662	662
29-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	218.99	AUD	ORD	41	41
29-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44,440	44,440
29-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-67,339	-67,339
29-Sep-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
30-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
30-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60	60
30-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	219.17	AUD	ORD	-395	-395
30-Sep-21	BlackRock Financial Management, Inc.	on mkt sell	219.17	AUD	ORD	-2,035	-2,035
30-Sep-21	BlackRock Financial Management, Inc.	on mkt sell	219.17	AUD	ORD	-711	-711

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	219.17	AUD	ORD	-1,822	-1,822
30-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	219.17	AUD	ORD	-858	-858
30-Sep-21	BlackRock Financial Management, Inc.	on mkt sell	219.17	AUD	ORD	-163	-163
30-Sep-21	BlackRock Financial Management, Inc.	on mkt sell	219.24	AUD	ORD	-275	-275
30-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	220.40	AUD	ORD	162	162
30-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	220.40	AUD	ORD	24	24
30-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	220.40	AUD	ORD	-507	-507
30-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,573	8,573
30-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	19,188	19,188
30-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	19	19
01-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	510	510
01-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	93	93
01-Oct-21	BlackRock Investment Management (UK) Limited	on mkt sell	219.34	AUD	ORD	-125	-125
01-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	218.82	AUD	ORD	315	315
01-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	218.82	AUD	ORD	710	710
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	218.82	AUD	ORD	-1,106	-1,106
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	218.82	AUD	ORD	27	27
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	218.82	AUD	ORD	8	8
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	218.82	AUD	ORD	16	16
01-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	218.82	AUD	ORD	404	404
01-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	218.82	AUD	ORD	670	670
01-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	218.82	AUD	ORD	280	280
01-Oct-21	BlackRock Fund Advisors	on mkt buy	218.82	AUD	ORD	434	434
01-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,124	-1,124
01-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,967	8,967
01-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,830	-1,830
01-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,559	1,559
01-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
01-Oct-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-104	-52
04-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	219.79	AUD	ORD	-324	-324
04-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	220.21	AUD	ORD	263	263
04-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	219.79	AUD	ORD	-528	-528
04-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	220.20	AUD	ORD	-156	-156
04-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	220.20	AUD	ORD	96	96
04-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	220.20	AUD	ORD	52	52
04-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	220.20	AUD	ORD	281	281
04-Oct-21	BlackRock Fund Advisors	on mkt buy	220.20	AUD	ORD	441	441
04-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	800	800
04-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,400	1,400
04-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,967	-8,967
04-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,711	-22,711
04-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-20,747	-20,747
04-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-20	-20
04-Oct-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-8	-4
05-Oct-21	BlackRock Financial Management, Inc.	on mkt sell	215.24	AUD	ORD	-118	-118
05-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	215.30	AUD	ORD	-518	-518
05-Oct-21	BlackRock Financial Management, Inc.	on mkt sell	215.30	AUD	ORD	-1,468	-1,468
05-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	215.30	AUD	ORD	-400	-400
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	87	87
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	600	600
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,100	1,100
05-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	214.65	AUD	ORD	84	84

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	214.65	AUD	ORD	51	51
05-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	214.65	AUD	ORD	468	468
05-Oct-21	BlackRock Asset Management Canada Limited	on mkt buy	214.65	AUD	ORD	1,989	1,989
05-Oct-21	BlackRock Asset Management Canada Limited	on mkt buy	214.65	AUD	ORD	20	20
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	750	750
05-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	995	995
05-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,527	3,527
06-Oct-21	BlackRock Advisors, LLC	on mkt sell	213.80	AUD	ORD	-21	-21
06-Oct-21	BlackRock Investment Management (UK) Limited	on mkt sell	213.80	AUD	ORD	-54	-54
06-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	213.80	AUD	ORD	-96	-96
06-Oct-21	BlackRock Investment Management (UK) Limited	on mkt sell	213.80	AUD	ORD	-93	-93
06-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50	50
06-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	213.13	AUD	ORD	568	568
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	213.13	AUD	ORD	-302	-302
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	213.13	AUD	ORD	54	54
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	213.13	AUD	ORD	-135	-135
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	213.13	AUD	ORD	32	32
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	213.13	AUD	ORD	120	120
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	213.13	AUD	ORD	120	120
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	213.13	AUD	ORD	16	16
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	213.13	AUD	ORD	80	80
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	213.13	AUD	ORD	51	51
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	213.13	AUD	ORD	51	51
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	213.13	AUD	ORD	-1,084	-1,084
06-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-698	-698
06-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,935	-4,935
06-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
06-Oct-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-56	-28
07-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	218.69	AUD	ORD	60	60
07-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	218.69	AUD	ORD	144	144
07-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	218.69	AUD	ORD	51	51
07-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	218.69	AUD	ORD	102	102
07-Oct-21	BlackRock Japan Co., Ltd.	on mkt sell	218.69	AUD	ORD	-22	-22
07-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	218.69	AUD	ORD	-381	-381
07-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	218.69	AUD	ORD	4,284	4,284
07-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	360	360
07-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	720	720
07-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,064	-27,064
07-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
07-Oct-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-58	-29
08-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	221.00	AUD	ORD	1,596	1,596
08-Oct-21	BlackRock Financial Management, Inc.	on mkt sell	220.65	AUD	ORD	-113	-113
08-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	220.47	AUD	ORD	639	639
08-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	220.47	AUD	ORD	27	27
08-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	220.47	AUD	ORD	27	27
08-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	220.47	AUD	ORD	-136	-136
08-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	220.47	AUD	ORD	1,376	1,376
08-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-297	-297
08-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	942	942
11-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	214.09	AUD	ORD	16	16
11-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	214.09	AUD	ORD	51	51
11-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	214.09	AUD	ORD	102	102
11-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,276	6,276
12-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
12-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	255	255
12-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	213.13	AUD	ORD	1,349	1,349
12-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	213.19	AUD	ORD	-453	-453
12-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	213.13	AUD	ORD	48	48
12-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	213.13	AUD	ORD	144	144
12-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	213.13	AUD	ORD	-76	-76

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Oct-21	BlackRock Financial Management, Inc.	on mkt sell	213.13	AUD	ORD	-475	-475
12-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	213.13	AUD	ORD	1,058	1,058
12-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	213.13	AUD	ORD	586	586
12-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	510	510
12-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,035	1,035
12-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,042	4,042
13-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10	10
13-Oct-21	BlackRock Advisors, LLC	on mkt sell	212.68	AUD	ORD	-46	-46
13-Oct-21	BlackRock Investment Management, LLC	on mkt sell	212.68	AUD	ORD	-997	-997
13-Oct-21	BlackRock Investment Management, LLC	on mkt sell	212.68	AUD	ORD	-155	-155
13-Oct-21	BlackRock Financial Management, Inc.	on mkt buy	213.16	AUD	ORD	2	2
13-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	212.58	AUD	ORD	-45	-45
13-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	212.49	AUD	ORD	568	568
13-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	212.49	AUD	ORD	81	81
13-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	212.49	AUD	ORD	-91	-91
13-Oct-21	BlackRock Asset Management Canada Limited	on mkt buy	212.49	AUD	ORD	37	37
13-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,035	-1,035
13-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,402	4,402
13-Oct-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-48	-24
14-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	215.98	AUD	ORD	-473	-473
14-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	510	510
14-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
14-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	215.40	AUD	ORD	84	84
14-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-154	-154
14-Oct-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12	-6
15-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
15-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
15-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	217.22	AUD	ORD	-79	-79
15-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	217.08	AUD	ORD	-1,385	-1,385
15-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	216.88	AUD	ORD	315	315
15-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	216.88	AUD	ORD	-182	-182
15-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	216.88	AUD	ORD	-182	-182
15-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	216.88	AUD	ORD	40	40
15-Oct-21	BlackRock Financial Management, Inc.	on mkt sell	216.88	AUD	ORD	-113	-113
15-Oct-21	BlackRock Asset Management Canada Limited	on mkt buy	216.88	AUD	ORD	24	24
15-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	216.88	AUD	ORD	108	108
15-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,155	-1,155
15-Oct-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-18	-9
18-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
18-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
18-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-185	-185
18-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	215.32	AUD	ORD	-416	-416
18-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	215.24	AUD	ORD	51	51
18-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	215.24	AUD	ORD	51	51
18-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	215.24	AUD	ORD	-4,179	-4,179
18-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,650	16,650
18-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,516	4,516
19-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-230	-230
19-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
19-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	219.29	AUD	ORD	48	48
19-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	219.29	AUD	ORD	96	96
19-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	219.29	AUD	ORD	51	51
19-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	219.29	AUD	ORD	63	63
19-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,350	1,350
19-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-30,217	-30,217
19-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,936	-1,936
19-Oct-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-72	-36

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	221.55	AUD	ORD	1,026	1,026
20-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	221.52	AUD	ORD	-45	-45
20-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	220.22	AUD	ORD	16	16
20-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	220.22	AUD	ORD	24	24
20-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	220.22	AUD	ORD	40	40
20-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	56,054	56,054
20-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,580	-2,580
20-Oct-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-156	-78
21-Oct-21	BlackRock Investment Management (UK) Limited	on mkt sell	220.34	AUD	ORD	-1,917	-1,917
21-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	550	550
21-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	219.96	AUD	ORD	210	210
21-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	219.96	AUD	ORD	32	32
21-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	219.96	AUD	ORD	108	108
21-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	220.36	AUD	ORD	-300	-300
21-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	219.96	AUD	ORD	41	41
21-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	219.96	AUD	ORD	63	63
21-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	219.96	AUD	ORD	63	63
21-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	219.96	AUD	ORD	-65	-65
21-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	32,822	32,822
22-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	94	94
22-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	222.87	AUD	ORD	58	58
22-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	223.12	AUD	ORD	1,322	1,322
22-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	223.02	AUD	ORD	-204	-204
22-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	222.75	AUD	ORD	-24	-24
22-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	222.75	AUD	ORD	255	255
22-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	222.75	AUD	ORD	4,071	4,071
22-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,546	-32,546
22-Oct-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12	-6
25-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	224.05	AUD	ORD	-19	-19
25-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	222.36	AUD	ORD	135	135
25-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	222.36	AUD	ORD	150	150
25-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	222.36	AUD	ORD	-364	-364
25-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	222.36	AUD	ORD	51	51
25-Oct-21	BlackRock Financial Management, Inc.	on mkt sell	222.36	AUD	ORD	-95	-95
25-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	849	849
25-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-261	-261
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10	-10
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	338	338
26-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	223.42	AUD	ORD	150	150
26-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	223.42	AUD	ORD	128	128
26-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	223.42	AUD	ORD	51	51
26-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	223.42	AUD	ORD	51	51
26-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	223.42	AUD	ORD	102	102
26-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	223.42	AUD	ORD	30	30
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	600	600
26-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,253	-6,253
27-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	546	546
27-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	400	400
27-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10	10
27-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	226.27	AUD	ORD	142	142
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	226.27	AUD	ORD	447	447
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	226.27	AUD	ORD	32	32
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	226.27	AUD	ORD	38	38
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	226.27	AUD	ORD	51	51
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	226.27	AUD	ORD	-1,046	-1,046
27-Oct-21	BlackRock Asset Management Canada Limited	on mkt sell	226.27	AUD	ORD	-26	-26
27-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-483	-483
27-Oct-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-405	-203
28-Oct-21	BlackRock Japan Co., Ltd.	on mkt sell	226.48	AUD	ORD	-58	-58
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	227.85	AUD	ORD	48	48
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	227.85	AUD	ORD	36	36
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	227.85	AUD	ORD	72	72
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	227.85	AUD	ORD	108	108
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	227.85	AUD	ORD	306	306
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	227.85	AUD	ORD	15	15

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	12,871	12,871
28-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,423	-14,423
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	222.49	AUD	ORD	-834	-834
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50	50
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	220.44	AUD	ORD	210	210
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	220.44	AUD	ORD	923	923
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	220.44	AUD	ORD	284	284
29-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	220.44	AUD	ORD	-304	-304
29-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	220.44	AUD	ORD	228	228
29-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	220.44	AUD	ORD	-13	-13
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	220.44	AUD	ORD	-2,889	-2,889
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	220.44	AUD	ORD	184	184
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	220.44	AUD	ORD	-532	-532
29-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	220.44	AUD	ORD	-66	-66
29-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	220.44	AUD	ORD	269	269
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	220.44	AUD	ORD	-672	-672
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	220.44	AUD	ORD	-619	-619
29-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-12,871	-12,871
29-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,398	2,398
01-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50	50
01-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	224.73	AUD	ORD	-2,480	-2,480
01-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	225.47	AUD	ORD	27	27
01-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	225.47	AUD	ORD	36	36
01-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	225.47	AUD	ORD	16	16
01-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	225.47	AUD	ORD	102	102
01-Nov-21	BlackRock Financial Management, Inc.	on mkt sell	225.47	AUD	ORD	-101	-101
01-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-849	-849
01-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	680	680
01-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	81	81
01-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,398	-2,398
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10	-10
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	200	200
02-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	226.30	AUD	ORD	27	27
02-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	226.30	AUD	ORD	155	155
02-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	226.30	AUD	ORD	19	19
02-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	226.30	AUD	ORD	38	38
02-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	226.30	AUD	ORD	51	51
02-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	226.30	AUD	ORD	63	63
02-Nov-21	BlackRock Financial Management, Inc.	on mkt sell	226.30	AUD	ORD	-208	-208
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,500	1,500
02-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-81	-81
02-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,848	-34,848
03-Nov-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	6,739	6,739
03-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60	60
03-Nov-21	BlackRock Advisors, LLC	on mkt sell	228.48	AUD	ORD	-4	-4
03-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	228.36	AUD	ORD	-2,099	-2,099
03-Nov-21	BlackRock Investment Management, LLC	on mkt sell	228.48	AUD	ORD	-140	-140
03-Nov-21	BlackRock Fund Advisors	on mkt buy	228.56	AUD	ORD	908	908
03-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	227.66	AUD	ORD	1,491	1,491
03-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	227.66	AUD	ORD	105	105
03-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	228.24	AUD	ORD	2,083	2,083
03-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	227.66	AUD	ORD	36	36

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
03-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	227.66	AUD	ORD	19	19
03-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	227.66	AUD	ORD	51	51
03-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	227.66	AUD	ORD	15	15
03-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-111	-111
03-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,628	3,628
03-Nov-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-10	-5
04-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	566	566
04-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	331	331
04-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
04-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	229.79	AUD	ORD	-546	-546
04-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30	30
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	230.77	AUD	ORD	54	54
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	230.77	AUD	ORD	-189	-189
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	230.77	AUD	ORD	19	19
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	230.77	AUD	ORD	153	153
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	230.77	AUD	ORD	51	51
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	230.77	AUD	ORD	63	63
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	230.77	AUD	ORD	63	63
04-Nov-21	BlackRock Fund Advisors	on mkt buy	230.77	AUD	ORD	595	595
04-Nov-21	BlackRock Investment Management, LLC	on mkt sell	230.77	AUD	ORD	-595	-595
04-Nov-21	BlackRock Japan Co., Ltd.	on mkt sell	229.81	AUD	ORD	-1,635	-1,635
04-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,628	-3,628
04-Nov-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	234.81	AUD	ORD	2,076	2,076
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	566	566
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	425	425
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	340	340
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	400	400
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	220	220
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	235.05	AUD	ORD	1,420	1,420
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	235.05	AUD	ORD	852	852
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	235.05	AUD	ORD	142	142
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	235.05	AUD	ORD	105	105
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	235.05	AUD	ORD	48	48
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	235.05	AUD	ORD	36	36
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	235.05	AUD	ORD	132	132
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	235.05	AUD	ORD	102	102
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	235.05	AUD	ORD	15	15
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	235.05	AUD	ORD	15	15
05-Nov-21	BlackRock Financial Management, Inc.	on mkt sell	235.05	AUD	ORD	-102	-102
05-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	235.05	AUD	ORD	23	23
05-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	235.05	AUD	ORD	21	21
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	652	652
08-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	430	430
08-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	150	150
08-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	849	849
08-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	230.82	AUD	ORD	-1,452	-1,452
08-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	230.11	AUD	ORD	54	54
08-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	230.11	AUD	ORD	40	40
08-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	230.11	AUD	ORD	-80	-80
08-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	230.11	AUD	ORD	39	39
08-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	942	942
09-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	231.99	AUD	ORD	-529	-529
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60	60
09-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	231.45	AUD	ORD	1,689	1,689
09-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	231.10	AUD	ORD	-1,274	-1,274
09-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	230.60	AUD	ORD	48	48
09-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	230.60	AUD	ORD	364	364
09-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	230.60	AUD	ORD	51	51

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	230.60	AUD	ORD	30	30
09-Nov-21	BlackRock Advisors, LLC	on mkt buy	230.60	AUD	ORD	575	575
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	320	320
09-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-942	-942
09-Nov-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	141	141
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,012	1,012
10-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	225.04	AUD	ORD	105	105
10-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	225.04	AUD	ORD	149	149
10-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	225.04	AUD	ORD	19	19
10-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	225.04	AUD	ORD	16	16
10-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	225.04	AUD	ORD	51	51
10-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	225.04	AUD	ORD	102	102
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	652	652
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,000	1,000
10-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,912	-2,912
10-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-62	-62
11-Nov-21	BlackRock Advisors, LLC	on mkt sell	219.66	AUD	ORD	-5	-5
11-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	220.01	AUD	ORD	16	16
11-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	220.01	AUD	ORD	48	48
11-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	220.01	AUD	ORD	80	80
11-Nov-21	BlackRock Advisors, LLC	on mkt buy	220.01	AUD	ORD	1,252	1,252
11-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,701	1,701
11-Nov-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-16	-8
12-Nov-21	BlackRock Fund Advisors	on mkt buy	218.75	AUD	ORD	503	503
12-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	219.69	AUD	ORD	1,512	1,512
12-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	566	566
12-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	219.85	AUD	ORD	-1,052	-1,052
12-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	219.57	AUD	ORD	54	54
12-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	219.57	AUD	ORD	24	24
12-Nov-21	BlackRock Fund Advisors	on mkt buy	219.57	AUD	ORD	646	646
12-Nov-21	BlackRock Fund Advisors	on mkt buy	219.57	AUD	ORD	1,371	1,371
12-Nov-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2	-1
15-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	90	90
15-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	200	200
15-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	223.55	AUD	ORD	42	42
15-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	223.55	AUD	ORD	3,819	3,819
15-Nov-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	472	472
16-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	224.52	AUD	ORD	-150	-150
16-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	224.52	AUD	ORD	151	151
16-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	224.52	AUD	ORD	41	41
16-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	224.52	AUD	ORD	51	51
16-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	224.52	AUD	ORD	205	205
16-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	224.52	AUD	ORD	-286	-286
16-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,105	-1,105
16-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	48,151	48,151
16-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
17-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	226.76	AUD	ORD	2,100	2,100
17-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-185	-185
17-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
17-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	226.78	AUD	ORD	-550	-550
17-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	226.65	AUD	ORD	4,549	4,549
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	226.80	AUD	ORD	64	64
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	226.80	AUD	ORD	8	8
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	226.80	AUD	ORD	16	16
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	226.80	AUD	ORD	51	51
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	226.80	AUD	ORD	479	479
17-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
17-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-10,882	-10,882
17-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
18-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	227.17	AUD	ORD	-556	-556
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	141	141
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	522	522
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	90	90

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	230.17	AUD	ORD	105	105
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	450	450
18-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	230.17	AUD	ORD	105	105
18-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	230.17	AUD	ORD	1,050	1,050
18-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	230.17	AUD	ORD	27	27
18-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10,530	10,530
19-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	230.52	AUD	ORD	3,546	3,546
19-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	229.51	AUD	ORD	710	710
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	229.51	AUD	ORD	151	151
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	229.51	AUD	ORD	32	32
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	229.51	AUD	ORD	20	20
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	229.51	AUD	ORD	-16	-16
19-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	229.51	AUD	ORD	-1,112	-1,112
19-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,650	1,650
19-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-326	-326
19-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-20,298	-20,298
19-Nov-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-498	-249
22-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	435	435
22-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	600	600
22-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	228.74	AUD	ORD	-528	-528
22-Nov-21	BlackRock (Singapore) Limited	on mkt buy	228.88	AUD	ORD	189	189
22-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	228.95	AUD	ORD	151	151
22-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	228.95	AUD	ORD	64	64
22-Nov-21	BlackRock Asset Management Canada Limited	on mkt sell	228.95	AUD	ORD	-948	-948
22-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	21,606	21,606
22-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-786	-786
22-Nov-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-50	-25
23-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	229.69	AUD	ORD	71	71
23-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	328	328
23-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	229.69	AUD	ORD	1,065	1,065
23-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	229.69	AUD	ORD	27	27
23-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	229.69	AUD	ORD	54	54
23-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	229.69	AUD	ORD	32	32
23-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	229.69	AUD	ORD	80	80
23-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	229.69	AUD	ORD	357	357
23-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	656	656
23-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	90	90
23-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	204	204
23-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,838	6,838
23-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	71	71
24-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	228.28	AUD	ORD	-1,427	-1,427
24-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-37	-37
24-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	534	534
24-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	228.54	AUD	ORD	420	420
24-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	228.54	AUD	ORD	710	710
24-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	228.54	AUD	ORD	27	27
24-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	228.54	AUD	ORD	-23	-23
24-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	228.54	AUD	ORD	12	12
24-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	228.54	AUD	ORD	40	40
24-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	228.54	AUD	ORD	-648	-648
24-Nov-21	BlackRock Investment Management, LLC	on mkt sell	228.54	AUD	ORD	-157	-157
24-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-23,919	-23,919
25-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	227.63	AUD	ORD	-519	-519
25-Nov-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,528	-1,528
25-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	20,643	20,643
25-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-71	-71
26-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	226.74	AUD	ORD	284	284
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	226.74	AUD	ORD	150	150

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	226.74	AUD	ORD	252	252
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	226.74	AUD	ORD	-38	-38
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	226.74	AUD	ORD	40	40
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	226.74	AUD	ORD	-30	-30
26-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	226.74	AUD	ORD	-301	-301
26-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	226.74	AUD	ORD	-270	-270
26-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-28,272	-28,272
29-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	849	849
29-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	227.20	AUD	ORD	-602	-602
29-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	226.67	AUD	ORD	852	852
29-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	226.67	AUD	ORD	135	135
29-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	226.67	AUD	ORD	-95	-95
29-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	226.67	AUD	ORD	8	8
29-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-22,110	-22,110
29-Nov-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-18	-9
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	220.27	AUD	ORD	-1,261	-1,261
30-Nov-21	BlackRock (Singapore) Limited	on mkt sell	220.27	AUD	ORD	-189	-189
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	217.89	AUD	ORD	-10,255	-10,255
30-Nov-21	BlackRock Fund Advisors	on mkt sell	217.89	AUD	ORD	-5,379	-5,379
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	217.80	AUD	ORD	355	355
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	217.80	AUD	ORD	17	17
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	217.80	AUD	ORD	8	8
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	217.80	AUD	ORD	-356	-356
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	217.80	AUD	ORD	-91	-91
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	217.80	AUD	ORD	-694	-694
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	217.80	AUD	ORD	-425	-425
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	217.80	AUD	ORD	706	706
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	217.80	AUD	ORD	12	12
30-Nov-21	BlackRock Fund Advisors	on mkt buy	217.80	AUD	ORD	95	95
30-Nov-21	BlackRock Investment Management, LLC	on mkt buy	217.80	AUD	ORD	4	4
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	217.80	AUD	ORD	38	38
30-Nov-21	BlackRock Fund Advisors	on mkt buy	217.80	AUD	ORD	288	288
30-Nov-21	BlackRock Investment Management, LLC	on mkt buy	217.80	AUD	ORD	14	14
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	217.80	AUD	ORD	-19	-19
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	217.80	AUD	ORD	-122	-122
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	217.80	AUD	ORD	-837	-837
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	217.80	AUD	ORD	-362	-362
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	217.80	AUD	ORD	-105	-105
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	217.80	AUD	ORD	-59	-59
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	217.80	AUD	ORD	-39	-39
30-Nov-21	BlackRock Fund Advisors	on mkt sell	217.80	AUD	ORD	-348	-348
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	217.80	AUD	ORD	-416	-416
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	217.80	AUD	ORD	-900	-900
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	217.80	AUD	ORD	-1,219	-1,219
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	217.80	AUD	ORD	-64	-64
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	217.80	AUD	ORD	-417	-417
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	217.80	AUD	ORD	-2,871	-2,871
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	217.80	AUD	ORD	8,940	8,940
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	217.80	AUD	ORD	-312	-312

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	217.80	AUD	ORD	-361	-361
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	217.80	AUD	ORD	-2,379	-2,379
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	217.80	AUD	ORD	-1,467	-1,467
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	217.80	AUD	ORD	62	62
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	217.80	AUD	ORD	4,807	4,807
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	217.80	AUD	ORD	-203	-203
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	217.80	AUD	ORD	-132	-132
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	217.80	AUD	ORD	3,080	3,080
30-Nov-21	BlackRock Fund Advisors	on mkt sell	217.80	AUD	ORD	-1,192	-1,192
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	217.80	AUD	ORD	-1,425	-1,425
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	217.80	AUD	ORD	416	416
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	217.80	AUD	ORD	252	252
30-Nov-21	BlackRock Fund Advisors	on mkt buy	217.80	AUD	ORD	1,960	1,960
30-Nov-21	BlackRock Fund Advisors	on mkt sell	217.80	AUD	ORD	-601	-601
30-Nov-21	BlackRock Fund Advisors	on mkt sell	217.80	AUD	ORD	-1,140	-1,140
30-Nov-21	BlackRock Fund Advisors	on mkt sell	217.80	AUD	ORD	-599	-599
30-Nov-21	BlackRock Fund Advisors	on mkt sell	217.80	AUD	ORD	-802	-802
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	217.80	AUD	ORD	-1,078	-1,078
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	217.80	AUD	ORD	-655	-655
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	217.80	AUD	ORD	-570	-570
30-Nov-21	BlackRock Investment Management, LLC	on mkt buy	217.80	AUD	ORD	89	89
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	217.80	AUD	ORD	3,595	3,595
30-Nov-21	BlackRock Fund Advisors	on mkt sell	217.80	AUD	ORD	-451	-451
01-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-505	-505
01-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42	42
01-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	213.95	AUD	ORD	60	60
01-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	213.95	AUD	ORD	-22	-22
01-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	213.95	AUD	ORD	88	88
01-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	213.95	AUD	ORD	-1,248	-1,248
01-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	213.95	AUD	ORD	-3,803	-3,803
01-Dec-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-14	-7
01-Dec-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-134	-67
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	213.00	AUD	ORD	532	532
02-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	212.16	AUD	ORD	-517	-517
02-Dec-21	BlackRock Japan Co., Ltd.	on mkt buy	213.24	AUD	ORD	3,030	3,030
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	430	430
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42	42
02-Dec-21	BlackRock Advisors, LLC	on mkt sell	212.70	AUD	ORD	-2	-2
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	880	880
02-Dec-21	BlackRock Advisors, LLC	on mkt sell	213.60	AUD	ORD	-8	-8
02-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	214.05	AUD	ORD	-2,130	-2,130
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	214.05	AUD	ORD	90	90
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	214.05	AUD	ORD	720	720
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	214.05	AUD	ORD	32	32
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	214.05	AUD	ORD	80	80
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	214.05	AUD	ORD	92	92
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	214.05	AUD	ORD	120	120
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	214.05	AUD	ORD	112	112
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	214.05	AUD	ORD	504	504
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	214.05	AUD	ORD	-471	-471
02-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	214.05	AUD	ORD	3,547	3,547
02-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-75	-75
02-Dec-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	998	998
02-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,979	2,979
02-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	43	43
03-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	211.79	AUD	ORD	8,996	8,996

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
03-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	211.37	AUD	ORD	-1,224	-1,224
03-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	211.25	AUD	ORD	14,000	14,000
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	211.34	AUD	ORD	32	32
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	211.34	AUD	ORD	144	144
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	211.34	AUD	ORD	72	72
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	211.34	AUD	ORD	56	56
03-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	211.34	AUD	ORD	29	29
03-Dec-21	BlackRock Advisors, LLC	on mkt buy	211.34	AUD	ORD	655	655
03-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	7,720	7,720
03-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
03-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-958	-958
03-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4	-4
03-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-43	-43
03-Dec-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-92	-46
06-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-207	-207
06-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	211.23	AUD	ORD	4,937	4,937
06-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	211.29	AUD	ORD	5,680	5,680
06-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	211.29	AUD	ORD	44	44
06-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	211.29	AUD	ORD	-573	-573
06-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,032	1,032
06-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,793	2,793
06-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15	15
06-Dec-21	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-86	-86
06-Dec-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-24	-12
07-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	90	90
07-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42	42
07-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	212.84	AUD	ORD	-340	-340
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	213.00	AUD	ORD	-10	-10
07-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	214.72	AUD	ORD	6,035	6,035
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	214.72	AUD	ORD	-180	-180
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	214.72	AUD	ORD	112	112
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	214.72	AUD	ORD	63	63
07-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,032	-2,032
07-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	103	103
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	214.85	AUD	ORD	-23	-23
08-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	338	338
08-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	843	843
08-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
08-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	218.74	AUD	ORD	-737	-737
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	219.11	AUD	ORD	48	48
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	219.11	AUD	ORD	394	394
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	219.11	AUD	ORD	56	56
08-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,645	-7,645
08-Dec-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-10	-5
09-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	134	134
09-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	217.92	AUD	ORD	45	45
09-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	217.92	AUD	ORD	128	128
09-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	217.92	AUD	ORD	26	26
09-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	254	254
09-Dec-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-26	-13
10-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	338	338
10-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	215.65	AUD	ORD	1,711	1,711
10-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	215.65	AUD	ORD	-808	-808
10-Dec-21	APERIO GROUP LLC	in specie	n/a	AUD	ORD	341	341
10-Dec-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-36	-18
13-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	338	338
13-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-493	-493

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-822	-822
13-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	213.54	AUD	ORD	-1,988	-1,988
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	213.54	AUD	ORD	45	45
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	213.54	AUD	ORD	-38	-38
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	213.54	AUD	ORD	-57	-57
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	213.54	AUD	ORD	-297	-297
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	213.54	AUD	ORD	-99	-99
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	213.54	AUD	ORD	-198	-198
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	213.54	AUD	ORD	168	168
13-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	213.54	AUD	ORD	-318	-318
13-Dec-21	BlackRock Fund Advisors	on mkt sell	213.54	AUD	ORD	-2,648	-2,648
13-Dec-21	BlackRock Fund Advisors	on mkt sell	213.54	AUD	ORD	-643	-643
13-Dec-21	BlackRock Fund Advisors	on mkt sell	213.54	AUD	ORD	-1,918	-1,918
13-Dec-21	BlackRock Fund Advisors	on mkt sell	213.54	AUD	ORD	-1,024	-1,024
13-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	13,179	13,179
13-Dec-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-72	-36
14-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	215.35	AUD	ORD	424	424
14-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,370	-1,370
14-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	215.35	AUD	ORD	-200	-200
14-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	215.35	AUD	ORD	-400	-400
14-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	215.35	AUD	ORD	8	8
14-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	215.35	AUD	ORD	228	228
14-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	215.35	AUD	ORD	-278	-278
14-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	215.35	AUD	ORD	49	49
14-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-13,179	-13,179
14-Dec-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12	-6
15-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
15-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42	42
15-Dec-21	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	810	810
15-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	211.99	AUD	ORD	-36	-36
15-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	211.99	AUD	ORD	-200	-200
15-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
15-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,820	4,820
15-Dec-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-52	-26
16-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	349	349
16-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	272	272
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	212.35	AUD	ORD	-151	-151
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	212.35	AUD	ORD	150	150
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	212.35	AUD	ORD	-171	-171
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	212.35	AUD	ORD	24	24
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	212.35	AUD	ORD	228	228
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	212.35	AUD	ORD	483	483
16-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
16-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,819	-4,819
17-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	344	344
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	207.88	AUD	ORD	-4,020	-4,020
17-Dec-21	BlackRock Fund Advisors	on mkt sell	207.88	AUD	ORD	-118,064	-118,064
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	207.88	AUD	ORD	-772	-772
17-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	207.88	AUD	ORD	-536	-536
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	207.62	AUD	ORD	45	45
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	207.62	AUD	ORD	32	32
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	207.62	AUD	ORD	16	16
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	207.62	AUD	ORD	114	114
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	207.62	AUD	ORD	-810	-810
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	207.62	AUD	ORD	696	696
17-Dec-21	BlackRock Fund Advisors	on mkt buy	207.62	AUD	ORD	458	458
17-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	207.62	AUD	ORD	-1,179	-1,179
17-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	743	743

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Dec-21	APERIO GROUP LLC	in specie	n/a	AUD	ORD	781	781
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	339	339
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
20-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	209.46	AUD	ORD	281	281
20-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	208.99	AUD	ORD	-100	-100
20-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	208.99	AUD	ORD	62	62
20-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	208.99	AUD	ORD	-977	-977
20-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	208.99	AUD	ORD	772	772
20-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	208.99	AUD	ORD	388	388
20-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	208.99	AUD	ORD	395	395
20-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-743	-743
20-Dec-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-176	-88
21-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	56	56
21-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	217.04	AUD	ORD	180	180
21-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	217.04	AUD	ORD	-200	-200
21-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	217.04	AUD	ORD	8	8
21-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	217.04	AUD	ORD	57	57
21-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	217.04	AUD	ORD	228	228
21-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	217.04	AUD	ORD	16	16
21-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	833	833
21-Dec-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-140	-70
22-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	215.57	AUD	ORD	-523	-523
22-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	215.77	AUD	ORD	-2,407	-2,407
22-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	94	94
22-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
22-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70	70
22-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	215.83	AUD	ORD	106	106
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	215.83	AUD	ORD	48	48
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	215.83	AUD	ORD	19	19
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	215.83	AUD	ORD	48	48
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	215.83	AUD	ORD	45	45
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	215.83	AUD	ORD	-15	-15
22-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	215.83	AUD	ORD	-703	-703
22-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	215.83	AUD	ORD	-286	-286
22-Dec-21	BlackRock Fund Advisors	on mkt sell	215.83	AUD	ORD	-463	-463
22-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	510	510
22-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	415	415
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	510	510
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	145	145
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,370	-1,370
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,000	1,000
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	350	350
23-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	216.66	AUD	ORD	16	16
23-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	216.66	AUD	ORD	62	62
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,017	1,017
23-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	360	360
23-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	699	699
23-Dec-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-52	-26
24-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	216.13	AUD	ORD	-1,838	-1,838
24-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10,422	10,422
24-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,405	2,405
27-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,003	2,003
27-Dec-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-26	-13
28-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,098	-6,098
28-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,105	-3,105
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
29-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	218.54	AUD	ORD	213	213
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,192	-2,192

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-138	-138
29-Dec-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-58	-29
30-Dec-21	BlackRock Fund Advisors	on mkt buy	219.43	AUD	ORD	402	402
30-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	220	220
30-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	430	430
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	219.01	AUD	ORD	45	45
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	219.01	AUD	ORD	150	150
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	219.01	AUD	ORD	-128	-128
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	219.01	AUD	ORD	8	8
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	219.01	AUD	ORD	16	16
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	219.01	AUD	ORD	44	44
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	219.01	AUD	ORD	56	56
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	219.01	AUD	ORD	56	56
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	219.01	AUD	ORD	112	112
30-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	219.01	AUD	ORD	28	28
30-Dec-21	BlackRock Fund Advisors	on mkt sell	219.01	AUD	ORD	-640	-640
30-Dec-21	BlackRock Fund Advisors	on mkt sell	219.01	AUD	ORD	-584	-584
30-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-163	-163
31-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	216.12	AUD	ORD	-1,193	-1,193
31-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	216.12	AUD	ORD	-139	-139
31-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,313	5,313
31-Dec-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-48	-24
03-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
03-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-196	-196
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	339	339
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	87	87
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	116	116
04-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	222.74	AUD	ORD	994	994
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,360	1,360
04-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,120	-5,120
05-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	219.04	AUD	ORD	248	248
05-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	216.98	AUD	ORD	-1,195	-1,195
05-Jan-22	BlackRock Japan Co., Ltd.	on mkt sell	216.73	AUD	ORD	-2,083	-2,083
05-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	441	441
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	216.41	AUD	ORD	225	225
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	216.41	AUD	ORD	45	45
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	216.41	AUD	ORD	45	45
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	216.41	AUD	ORD	90	90
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	216.41	AUD	ORD	32	32
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	216.41	AUD	ORD	84	84
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	216.41	AUD	ORD	20	20
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	216.41	AUD	ORD	-99	-99
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	216.41	AUD	ORD	56	56
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	216.41	AUD	ORD	56	56
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	216.41	AUD	ORD	168	168
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	216.41	AUD	ORD	224	224
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	216.41	AUD	ORD	45	45
05-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	216.41	AUD	ORD	-60	-60
05-Jan-22	BlackRock Asset Management Canada Limited	on mkt buy	216.41	AUD	ORD	24	24
05-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	216.41	AUD	ORD	-28	-28
05-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	216.41	AUD	ORD	-1,684	-1,684
05-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,351	6,351
06-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	208.54	AUD	ORD	-1,345	-1,345
06-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,088	1,088
06-Jan-22	BlackRock Advisors, LLC	on mkt sell	207.59	AUD	ORD	-30	-30
06-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	206.75	AUD	ORD	-15,620	-15,620
06-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	206.75	AUD	ORD	-1,491	-1,491
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	206.75	AUD	ORD	32	32

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	206.75	AUD	ORD	72	72
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	206.75	AUD	ORD	20	20
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	206.75	AUD	ORD	197	197
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	206.75	AUD	ORD	44	44
06-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	206.75	AUD	ORD	278	278
06-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	816	816
06-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,914	7,914
06-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	85	85
07-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	208.48	AUD	ORD	-2,620	-2,620
07-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	208.51	AUD	ORD	187	187
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	47	47
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	430	430
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	341	341
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	341	341
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	192	192
07-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	208.59	AUD	ORD	24	24
07-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	208.59	AUD	ORD	96	96
07-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	208.59	AUD	ORD	56	56
07-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,914	-7,914
07-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-85	-85
10-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	207.50	AUD	ORD	180	180
10-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	207.50	AUD	ORD	8	8
10-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	207.50	AUD	ORD	8	8
10-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	513	513
10-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,999	7,999
11-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	207.20	AUD	ORD	-211	-211
11-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
11-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	516	516
11-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	341	341
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	206.02	AUD	ORD	900	900
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	206.02	AUD	ORD	90	90
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	206.02	AUD	ORD	23	23
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	206.02	AUD	ORD	84	84
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	206.02	AUD	ORD	20	20
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	206.02	AUD	ORD	8	8
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	206.02	AUD	ORD	16	16
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	206.02	AUD	ORD	44	44
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	206.02	AUD	ORD	56	56
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	206.02	AUD	ORD	88	88
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	206.02	AUD	ORD	112	112
11-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	206.02	AUD	ORD	3,926	3,926
11-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,904	1,904
11-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-513	-513
11-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,922	-5,922
11-Jan-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-310	-155
12-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	207.73	AUD	ORD	300	300
12-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	207.73	AUD	ORD	44	44
12-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	207.73	AUD	ORD	56	56
12-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	683	683
13-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	90	90
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	205.26	AUD	ORD	450	450
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	205.26	AUD	ORD	48	48
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	205.26	AUD	ORD	72	72
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	205.26	AUD	ORD	20	20
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	205.26	AUD	ORD	100	100
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	205.26	AUD	ORD	300	300
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	205.26	AUD	ORD	16	16
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	205.26	AUD	ORD	112	112
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	205.26	AUD	ORD	224	224
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	205.26	AUD	ORD	62	62
13-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	840	840
14-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	201.67	AUD	ORD	-1,719	-1,719
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	201.10	AUD	ORD	300	300

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	201.10	AUD	ORD	20	20
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	201.10	AUD	ORD	200	200
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	201.10	AUD	ORD	8	8
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	201.10	AUD	ORD	56	56
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	201.10	AUD	ORD	45	45
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	201.10	AUD	ORD	-336	-336
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	201.10	AUD	ORD	514	514
14-Jan-22	BlackRock Asset Management Canada Limited	on mkt buy	201.10	AUD	ORD	26	26
14-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30	30
14-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,632	1,632
14-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,523	-1,523
14-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8	-8
14-Jan-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	1,676	1,676
14-Jan-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-22	-11
17-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	204.11	AUD	ORD	750	750
17-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	36	36
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	200.83	AUD	ORD	300	300
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	200.83	AUD	ORD	-150	-150
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	200.83	AUD	ORD	64	64
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	200.83	AUD	ORD	60	60
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	200.83	AUD	ORD	60	60
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	200.83	AUD	ORD	60	60
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	200.83	AUD	ORD	120	120
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	200.83	AUD	ORD	100	100
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	200.83	AUD	ORD	100	100
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	200.83	AUD	ORD	8	8
18-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,470	1,470
18-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7	-7
18-Jan-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
19-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	344	344
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	195.58	AUD	ORD	16	16
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	195.58	AUD	ORD	20	20
19-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	195.58	AUD	ORD	-132	-132
19-Jan-22	BlackRock Fund Advisors	on mkt buy	195.58	AUD	ORD	690	690
19-Jan-22	BlackRock Asset Management Canada Limited	on mkt buy	195.58	AUD	ORD	28	28
19-Jan-22	BlackRock Fund Advisors	on mkt buy	195.58	AUD	ORD	760	760
19-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-20	-20
19-Jan-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
19-Jan-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-218	-109
20-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	195.01	AUD	ORD	615	615
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	90	90
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	90	90
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	90	90
20-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	195.53	AUD	ORD	96	96
20-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	195.53	AUD	ORD	100	100
20-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	195.53	AUD	ORD	-62	-62
20-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	195.53	AUD	ORD	1,238	1,238
20-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	195.53	AUD	ORD	-150	-150
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	180	180
20-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	26,747	26,747
20-Jan-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
21-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
21-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	344	344
21-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-550	-550
21-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	193.32	AUD	ORD	80	80
21-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	193.32	AUD	ORD	62	62
21-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	193.32	AUD	ORD	-302	-302
21-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-25,992	-25,992
21-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6	-6
24-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	193.10	AUD	ORD	-420	-420

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	193.10	AUD	ORD	450	450
24-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	193.10	AUD	ORD	300	300
24-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	193.10	AUD	ORD	56	56
24-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-425	-425
24-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4	-4
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,950	3,950
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	550	550
25-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	191.50	AUD	ORD	45	45
25-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	191.50	AUD	ORD	-150	-150
25-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	191.50	AUD	ORD	65	65
25-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	191.50	AUD	ORD	-40	-40
25-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	191.50	AUD	ORD	-30	-30
25-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	191.50	AUD	ORD	-4,751	-4,751
25-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	191.50	AUD	ORD	405	405
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,470	1,470
25-Jan-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-20	-10
26-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-111	-111
26-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-70	-70
26-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9	-9
26-Jan-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
27-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	182.95	AUD	ORD	1,482	1,482
27-Jan-22	BlackRock Asset Management Canada Limited	on mkt buy	188.85	AUD	ORD	32	32
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,715	-1,715
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,029	-1,029
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	182.06	AUD	ORD	-630	-630
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	182.06	AUD	ORD	-150	-150
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	182.06	AUD	ORD	32	32
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	182.06	AUD	ORD	48	48
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	182.06	AUD	ORD	80	80
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	182.06	AUD	ORD	96	96
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	182.06	AUD	ORD	168	168
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	182.06	AUD	ORD	-200	-200
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	182.06	AUD	ORD	128	128
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	182.06	AUD	ORD	112	112
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	182.06	AUD	ORD	-560	-560
27-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	182.06	AUD	ORD	-734	-734
27-Jan-22	BlackRock Fund Advisors	on mkt sell	181.52	AUD	ORD	-9,943	-9,943
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	735	735
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-40	-40
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
27-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	85	85
27-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,045	1,045
27-Jan-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	14	14
27-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	22	22
27-Jan-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-28	-14
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,372	-1,372
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-686	-686
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,096	3,096
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	185.48	AUD	ORD	938	938
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	185.48	AUD	ORD	938	938
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	185.24	AUD	ORD	-1,509	-1,509
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	185.24	AUD	ORD	-693	-693
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	185.24	AUD	ORD	-3,470	-3,470
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	185.24	AUD	ORD	-304	-304
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	185.24	AUD	ORD	-1,420	-1,420
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	185.24	AUD	ORD	-1,041	-1,041
28-Jan-22	BlackRock Fund Advisors	on mkt sell	185.24	AUD	ORD	-2,785	-2,785
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	185.24	AUD	ORD	-3,068	-3,068

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	185.24	AUD	ORD	-6,121	-6,121
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	185.24	AUD	ORD	-1,762	-1,762
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	185.24	AUD	ORD	-251	-251
28-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	185.24	AUD	ORD	-823	-823
28-Jan-22	BlackRock Fund Advisors	on mkt sell	185.24	AUD	ORD	-4,828	-4,828
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	185.48	AUD	ORD	938	938
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	185.48	AUD	ORD	268	268
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	185.41	AUD	ORD	-9,481	-9,481
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	185.48	AUD	ORD	290	290
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	185.48	AUD	ORD	90	90
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	185.48	AUD	ORD	572	572
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	185.48	AUD	ORD	-143	-143
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	185.48	AUD	ORD	108	108
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	185.48	AUD	ORD	120	120
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,960	1,960
28-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	27,825	27,825
28-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-85	-85
28-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,087	-1,087
28-Jan-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-14	-14
28-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-22	-22
28-Jan-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-2,457	-2,457
28-Jan-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	415	208
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	516	516
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-175	-175
31-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	186.72	AUD	ORD	-142	-142
31-Jan-22	BlackRock International Limited	on mkt sell	191.62	AUD	ORD	-74	-74
31-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	192.55	AUD	ORD	1,675	1,675
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	192.55	AUD	ORD	45	45
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	192.55	AUD	ORD	48	48
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	192.55	AUD	ORD	66	66
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	192.55	AUD	ORD	63	63
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	192.55	AUD	ORD	-1,191	-1,191
31-Jan-22	BlackRock Fund Advisors	on mkt sell	192.55	AUD	ORD	-779	-779
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	192.55	AUD	ORD	-355	-355
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	210	210
31-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-27,162	-27,162
31-Jan-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-52	-26
01-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	471	471
01-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	942	942
01-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	195.00	AUD	ORD	284	284
01-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	195.00	AUD	ORD	55	55
01-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	195.00	AUD	ORD	66	66
01-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	195.00	AUD	ORD	56	56
01-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	195.00	AUD	ORD	88	88
01-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	471	471
01-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,268	3,268
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	186	186
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-175	-175
02-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	198.48	AUD	ORD	-536	-536
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	198.48	AUD	ORD	45	45
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	198.48	AUD	ORD	90	90
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	198.48	AUD	ORD	90	90
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	198.48	AUD	ORD	-284	-284
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	198.48	AUD	ORD	121	121
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	198.48	AUD	ORD	55	55
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	198.48	AUD	ORD	56	56
02-Feb-22	BlackRock Asset Management Canada Limited	on mkt buy	198.48	AUD	ORD	35	35
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	980	980
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	150	150

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,806	1,806
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-315	-315
02-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,297	-4,297
02-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	213	107
03-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	94	94
03-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,387	-2,387
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	195.62	AUD	ORD	-140	-140
03-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	195.62	AUD	ORD	-24	-24
03-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	195.62	AUD	ORD	-39	-39
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	195.62	AUD	ORD	-60	-60
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	195.96	AUD	ORD	144	144
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	195.96	AUD	ORD	576	576
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	195.96	AUD	ORD	90	90
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	195.96	AUD	ORD	-75	-75
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	195.96	AUD	ORD	88	88
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	195.96	AUD	ORD	132	132
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	195.96	AUD	ORD	280	280
03-Feb-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	12,516	12,516
03-Feb-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,631	2,631
03-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,164	3,164
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	194.71	AUD	ORD	1,139	1,139
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-444	-444
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-315	-315
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	194.71	AUD	ORD	90	90
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	194.71	AUD	ORD	180	180
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	194.71	AUD	ORD	80	80
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	194.82	AUD	ORD	-198	-198
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	194.71	AUD	ORD	-90	-90
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	194.71	AUD	ORD	56	56
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	194.71	AUD	ORD	43	43
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	980	980
04-Feb-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-12,516	-12,516
04-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,981	-1,981
04-Feb-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,631	-2,631
04-Feb-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,590	1,590
04-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,721	3,721
07-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,023	-1,023
07-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-682	-682
07-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	193.44	AUD	ORD	-143	-143
07-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	193.44	AUD	ORD	16	16
07-Feb-22	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-51	-51
07-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	182	182
07-Feb-22	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	38,254	38,254
07-Feb-22	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	31,037	31,037
07-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2	2
07-Feb-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,590	-1,590
07-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,372	-5,372
07-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	158	79
07-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4,581	2,291
08-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-342	-342
08-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-546	-546
08-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-156	-156
08-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	195.34	AUD	ORD	4,422	4,422
08-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	195.34	AUD	ORD	360	360
08-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	195.34	AUD	ORD	8	8
08-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	195.34	AUD	ORD	-778	-778
08-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	931	931
08-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	26,745	26,745

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-160	-160
08-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	620	310
08-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,874	1,437
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-516	-516
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-342	-342
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-210	-210
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	198.14	AUD	ORD	871	871
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	198.14	AUD	ORD	144	144
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	198.14	AUD	ORD	290	290
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	198.14	AUD	ORD	44	44
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	198.14	AUD	ORD	59	59
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	198.14	AUD	ORD	-63	-63
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	198.14	AUD	ORD	122	122
09-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	198.14	AUD	ORD	1,149	1,149
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	198.14	AUD	ORD	78	78
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	198.14	AUD	ORD	383	383
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	198.14	AUD	ORD	6	6
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	198.14	AUD	ORD	30	30
09-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-26,747	-26,747
09-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,353	-1,353
09-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	352	176
09-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,684	842
10-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-774	-774
10-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	195.67	AUD	ORD	-1,474	-1,474
10-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	195.67	AUD	ORD	-1,608	-1,608
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	195.67	AUD	ORD	144	144
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	195.67	AUD	ORD	288	288
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	195.67	AUD	ORD	22	22
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	195.67	AUD	ORD	-100	-100
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	195.67	AUD	ORD	528	528
10-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	195.67	AUD	ORD	-806	-806
10-Feb-22	BlackRock Asset Management Canada Limited	on mkt buy	195.67	AUD	ORD	36	36
10-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	392	196
10-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,602	1,301
11-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,566	-1,566
11-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-42	-42
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	191.47	AUD	ORD	90	90
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	191.47	AUD	ORD	90	90
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	191.47	AUD	ORD	80	80
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	191.47	AUD	ORD	-200	-200
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	191.47	AUD	ORD	112	112
11-Feb-22	BlackRock Investment Management, LLC	on mkt sell	191.47	AUD	ORD	-584	-584
11-Feb-22	BlackRock Fund Advisors	on mkt sell	191.47	AUD	ORD	-522	-522
11-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	26,747	26,747
11-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	126	63
11-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,754	1,377
14-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-514	-514
14-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	190.04	AUD	ORD	-133	-133
14-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	190.07	AUD	ORD	201	201
14-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	190.07	AUD	ORD	90	90
14-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	190.07	AUD	ORD	32	32
14-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	190.07	AUD	ORD	-200	-200
14-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	190.07	AUD	ORD	4	4
14-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-24,929	-24,929
14-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	52,209	52,209
14-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	296	296
14-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	132	66

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
14-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	3,150	1,575
15-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,357	-2,357
15-Feb-22	BlackRock Japan Co., Ltd.	on mkt sell	190.12	AUD	ORD	-12,560	-12,560
15-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	189.65	AUD	ORD	-495	-495
15-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	189.65	AUD	ORD	30	30
15-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	189.65	AUD	ORD	30	30
15-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	189.65	AUD	ORD	-320	-320
15-Feb-22	BlackRock Advisors, LLC	on mkt buy	189.65	AUD	ORD	728	728
15-Feb-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,756	-3,756
15-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	26,910	26,910
15-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-52,209	-52,209
15-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-296	-296
15-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	3,194	1,597
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	194.07	AUD	ORD	804	804
16-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-771	-771
16-Feb-22	BlackRock Japan Co., Ltd.	on mkt sell	193.82	AUD	ORD	-11,475	-11,475
16-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-136	-136
16-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
16-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	516	516
16-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42	42
16-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	193.98	AUD	ORD	-136	-136
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	194.07	AUD	ORD	201	201
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	194.07	AUD	ORD	-298	-298
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	194.07	AUD	ORD	-145	-145
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	194.07	AUD	ORD	344	344
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	194.07	AUD	ORD	16	16
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	194.07	AUD	ORD	132	132
16-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	193.94	AUD	ORD	-43,838	-43,838
16-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,290	4,290
16-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	148	74
16-Feb-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	1,548	1,548
16-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,300	650
17-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
17-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	192.80	AUD	ORD	44	44
17-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	192.80	AUD	ORD	77	77
17-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	192.80	AUD	ORD	66	66
17-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	192.80	AUD	ORD	15	15
17-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	192.80	AUD	ORD	392	392
17-Feb-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,233	1,233
17-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
17-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	599	599
17-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,704	852
18-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-516	-516
18-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,032	-1,032
18-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	191.08	AUD	ORD	126	126
18-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	191.08	AUD	ORD	99	99
18-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	191.08	AUD	ORD	798	798
18-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	191.08	AUD	ORD	292	292
18-Feb-22	BlackRock Fund Advisors	on mkt buy	191.08	AUD	ORD	528	528
18-Feb-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-82	-82
18-Feb-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-391	-391
18-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,681	-1,681
18-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	326	163
18-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	3,320	1,660
21-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	190.25	AUD	ORD	-89	-89
21-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	190.25	AUD	ORD	-292	-292
21-Feb-22	BlackRock Advisors, LLC	on mkt buy	190.25	AUD	ORD	721	721
21-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-26,796	-26,796
22-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	207.37	AUD	ORD	-469	-469

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	207.37	AUD	ORD	-149	-149
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	207.37	AUD	ORD	44	44
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	207.37	AUD	ORD	77	77
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	207.37	AUD	ORD	60	60
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	207.37	AUD	ORD	8	8
22-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	207.37	AUD	ORD	8,181	8,181
22-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	25,395	25,395
22-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	146	73
22-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	3,970	1,985
23-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	218.69	AUD	ORD	-1,935	-1,935
23-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	219.01	AUD	ORD	7,373	7,373
23-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	219.01	AUD	ORD	1,760	1,760
23-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,032	-1,032
23-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	218.00	AUD	ORD	-144	-144
23-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	218.00	AUD	ORD	-146	-146
23-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	218.00	AUD	ORD	80	80
23-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	218.00	AUD	ORD	63	63
23-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	218.00	AUD	ORD	630	630
23-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-28,684	-28,684
23-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	973	973
23-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	190	95
23-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,200	1,100
24-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-340	-340
24-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	214.90	AUD	ORD	-270	-270
24-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	214.90	AUD	ORD	63	63
24-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	214.90	AUD	ORD	63	63
24-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	214.90	AUD	ORD	189	189
24-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	214.90	AUD	ORD	-56	-56
24-Feb-22	BlackRock Asset Management Canada Limited	on mkt buy	214.90	AUD	ORD	27	27
24-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	528	528
24-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-123	-123
24-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	164	82
24-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,640	1,320
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	217.95	AUD	ORD	621	621
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	217.95	AUD	ORD	4,078	4,078
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	217.95	AUD	ORD	9,340	9,340
25-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
25-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	980	980
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	216.50	AUD	ORD	106	106
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	216.50	AUD	ORD	-435	-435
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	216.50	AUD	ORD	80	80
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	216.50	AUD	ORD	-75	-75
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	216.50	AUD	ORD	-112	-112
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	216.50	AUD	ORD	-176	-176
25-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	216.50	AUD	ORD	-504	-504
25-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,370	1,370
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	544	544
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	136	136
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	87	87
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	222.29	AUD	ORD	117	117
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	222.29	AUD	ORD	13,878	13,878
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	222.29	AUD	ORD	755	755
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	222.29	AUD	ORD	33	33

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Feb-22	BlackRock Asset Management Canada Limited	on mkt buy	222.29	AUD	ORD	54	54
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	222.29	AUD	ORD	221	221
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	222.29	AUD	ORD	14,315	14,315
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	222.29	AUD	ORD	5,617	5,617
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	222.29	AUD	ORD	96	96
28-Feb-22	BlackRock Fund Advisors	on mkt buy	222.29	AUD	ORD	355	355
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	222.90	AUD	ORD	201	201
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	222.90	AUD	ORD	-145	-145
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	222.90	AUD	ORD	-441	-441
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	222.90	AUD	ORD	-30	-30
28-Feb-22	BlackRock Japan Co., Ltd.	on mkt buy	222.90	AUD	ORD	913	913
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	222.90	AUD	ORD	-481	-481
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	222.90	AUD	ORD	1,773	1,773
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	222.90	AUD	ORD	-187	-187
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	222.90	AUD	ORD	-4,454	-4,454
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	222.90	AUD	ORD	-909	-909
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	222.90	AUD	ORD	-182	-182
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	222.90	AUD	ORD	-1,441	-1,441
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	222.90	AUD	ORD	-140	-140
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	222.90	AUD	ORD	-61	-61
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	222.90	AUD	ORD	-48	-48
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	222.90	AUD	ORD	39	39
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	222.90	AUD	ORD	4,625	4,625
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	222.90	AUD	ORD	252	252
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	222.90	AUD	ORD	11	11
28-Feb-22	BlackRock Asset Management Canada Limited	on mkt buy	222.90	AUD	ORD	19	19
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	222.90	AUD	ORD	73	73
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	222.90	AUD	ORD	4,771	4,771
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	222.90	AUD	ORD	1,872	1,872
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	222.90	AUD	ORD	32	32
28-Feb-22	BlackRock Fund Advisors	on mkt buy	222.90	AUD	ORD	118	118
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	517	517
28-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	852	426
28-Feb-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	5,258	2,629
01-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	224.10	AUD	ORD	-1,817	-1,817
01-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	226.73	AUD	ORD	1,809	1,809
01-Mar-22	BlackRock Fund Advisors	on mkt sell	224.46	AUD	ORD	-621	-621
01-Mar-22	BlackRock Japan Co., Ltd.	on mkt sell	227.49	AUD	ORD	-14	-14
01-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	226.73	AUD	ORD	-432	-432
01-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	226.73	AUD	ORD	64	64
01-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	226.73	AUD	ORD	-60	-60
01-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	226.73	AUD	ORD	-246	-246
01-Mar-22	BlackRock Fund Advisors	on mkt sell	226.73	AUD	ORD	-439	-439
01-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	7,547	7,547
01-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	52	26
01-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,256	1,128
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	224.39	AUD	ORD	-11	-11
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	227.38	AUD	ORD	1,706	1,706
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	227.38	AUD	ORD	9,334	9,334
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	227.39	AUD	ORD	2,744	2,744
02-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	227.28	AUD	ORD	-6,613	-6,613

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-518	-518
02-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-231	-231
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	226.93	AUD	ORD	134	134
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	226.93	AUD	ORD	-28	-28
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	226.93	AUD	ORD	-42	-42
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	226.93	AUD	ORD	-24	-24
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	226.93	AUD	ORD	-866	-866
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	226.93	AUD	ORD	134	134
02-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	226.93	AUD	ORD	79	79
02-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,881	-6,881
02-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-161	-161
02-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	326	163
02-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,654	827
03-Mar-22	BlackRock Fund Advisors	on mkt buy	227.77	AUD	ORD	371	371
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	221.86	AUD	ORD	710	710
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	221.86	AUD	ORD	45	45
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	221.86	AUD	ORD	147	147
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	221.86	AUD	ORD	32	32
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	221.86	AUD	ORD	8	8
03-Mar-22	BlackRock (Singapore) Limited	on mkt buy	221.86	AUD	ORD	94	94
03-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	221.86	AUD	ORD	654	654
03-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	25,267	25,267
03-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-689	-689
03-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	568	284
03-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,536	1,268
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	221.96	AUD	ORD	2,684	2,684
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	221.96	AUD	ORD	400	400
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	221.96	AUD	ORD	233	233
04-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,560	-1,560
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	222.50	AUD	ORD	2,144	2,144
04-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	222.50	AUD	ORD	-282	-282
04-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.50	AUD	ORD	180	180
04-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	222.50	AUD	ORD	59	59
04-Mar-22	BlackRock Fund Advisors	on mkt buy	222.50	AUD	ORD	427	427
04-Mar-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	16,678	16,678
04-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-31,504	-31,504
04-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	44	22
04-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,880	940
07-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,040	-1,040
07-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-780	-780
07-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	214.46	AUD	ORD	282	282
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	214.46	AUD	ORD	135	135
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	214.46	AUD	ORD	148	148
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	214.46	AUD	ORD	148	148
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	214.46	AUD	ORD	296	296
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	214.46	AUD	ORD	8	8
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	214.46	AUD	ORD	8	8
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	214.46	AUD	ORD	4	4
07-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	214.46	AUD	ORD	4,942	4,942
07-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,501	-2,501
07-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,485	-1,485
07-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	406	203
07-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	3,828	1,914
08-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,870	3,870
08-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	215.22	AUD	ORD	1,072	1,072
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	215.22	AUD	ORD	148	148
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	215.22	AUD	ORD	444	444
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	215.22	AUD	ORD	-16	-16

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	215.22	AUD	ORD	-56	-56
08-Mar-22	BlackRock Fund Advisors	on mkt sell	215.22	AUD	ORD	-417	-417
08-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,118	-8,118
08-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	301	301
08-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,981	1,981
08-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	290	290
08-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	241	241
08-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,403	2,403
08-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	265	265
08-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	666	333
08-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,192	1,096
09-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	214.57	AUD	ORD	-536	-536
09-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	214.09	AUD	ORD	-5,163	-5,163
09-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	214.47	AUD	ORD	404	404
09-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	214.47	AUD	ORD	257	257
09-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
09-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	344	344
09-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	214.58	AUD	ORD	129	129
09-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	214.62	AUD	ORD	75	75
09-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	214.50	AUD	ORD	148	148
09-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	214.50	AUD	ORD	-148	-148
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	214.50	AUD	ORD	4,770	4,770
09-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	214.50	AUD	ORD	276	276
09-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	214.50	AUD	ORD	-856	-856
09-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-250	-250
09-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-16	-16
09-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,975	9,975
09-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	4	4
09-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	8	8
09-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	279	279
09-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1	1
09-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	40	20
09-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	766	383
10-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	217.89	AUD	ORD	-4,556	-4,556
10-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	217.89	AUD	ORD	201	201
10-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	217.89	AUD	ORD	592	592
10-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	217.89	AUD	ORD	444	444
10-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	217.89	AUD	ORD	-2,072	-2,072
10-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	217.89	AUD	ORD	-150	-150
10-Mar-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-927	-927
10-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	108	108
10-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,495	-8,495
10-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-14	-14
10-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	50	50
10-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-387	-387
10-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-33	-33
10-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	982	491
11-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	214.55	AUD	ORD	130	130
11-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-676	-676
11-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-338	-338
11-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-676	-676
11-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	214.29	AUD	ORD	3,884	3,884

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	214.23	AUD	ORD	1,128	1,128
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	214.23	AUD	ORD	-298	-298
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	214.23	AUD	ORD	28	28
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	214.23	AUD	ORD	99	99
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	214.23	AUD	ORD	-314	-314
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	214.23	AUD	ORD	4	4
11-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	214.23	AUD	ORD	1,257	1,257
11-Mar-22	BlackRock Fund Advisors	on mkt buy	214.23	AUD	ORD	638	638
11-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	214.23	AUD	ORD	-1,013	-1,013
11-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	214.23	AUD	ORD	-3,871	-3,871
11-Mar-22	BlackRock Fund Advisors	on mkt buy	214.23	AUD	ORD	679	679
11-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-103	-103
11-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,480	-1,480
11-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-8	-8
11-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-27	-27
11-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	150	150
11-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-12	-12
11-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	588	294
11-Mar-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	952	952
11-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	3,084	1,542
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,026	-1,026
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,446	-4,446
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-629	-629
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-342	-342
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,026	-1,026
14-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	218.57	AUD	ORD	-3,752	-3,752
14-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	218.57	AUD	ORD	360	360
14-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	218.57	AUD	ORD	740	740
14-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	218.57	AUD	ORD	-148	-148
14-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	218.57	AUD	ORD	198	198
14-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	218.57	AUD	ORD	-504	-504
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-342	-342
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,715	1,715
14-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	27	27
14-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	23	23
14-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4	-4
14-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-54	-54
14-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	9	9
14-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	128	64
14-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,232	616
15-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	221.94	AUD	ORD	128	128
15-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
15-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	180	180
15-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-195	-195
15-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	221.80	AUD	ORD	107	107
15-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	221.80	AUD	ORD	156	156
15-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	221.80	AUD	ORD	150	150
15-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	9	9
15-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,321	-1,321
15-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	5	5
15-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6	6
15-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12	-12
15-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-9	-9
15-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	102	51

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,426	1,213
16-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	221.89	AUD	ORD	-3,299	-3,299
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-252	-252
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-337	-337
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-674	-674
16-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	221.74	AUD	ORD	87	87
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	221.31	AUD	ORD	-141	-141
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	221.31	AUD	ORD	-740	-740
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	221.31	AUD	ORD	-444	-444
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	221.31	AUD	ORD	80	80
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	221.31	AUD	ORD	208	208
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	221.31	AUD	ORD	88	88
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	221.31	AUD	ORD	50	50
16-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	221.31	AUD	ORD	-645	-645
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,305	1,305
16-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,981	1,981
16-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	176	176
16-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	9	9
16-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7	-7
16-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-199	-199
16-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	21	21
16-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	348	174
16-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,881	941
17-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	225.14	AUD	ORD	135	135
17-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	94	94
17-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	94	94
17-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-339	-339
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	224.46	AUD	ORD	-1,474	-1,474
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	224.46	AUD	ORD	535	535
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	224.46	AUD	ORD	201	201
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	224.46	AUD	ORD	107	107
17-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	224.46	AUD	ORD	855	855
17-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	224.46	AUD	ORD	42	42
17-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	224.46	AUD	ORD	16	16
17-Mar-22	BlackRock Fund Advisors	on mkt buy	224.46	AUD	ORD	1,114	1,114
17-Mar-22	BlackRock Investment Management, LLC	on mkt buy	224.46	AUD	ORD	102	102
17-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	32	32
17-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3	-3
17-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7	-7
17-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-39	-39
17-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	17	17
17-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	158	79
17-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,307	654
18-Mar-22	BlackRock International Limited	on mkt buy	221.93	AUD	ORD	49	49
18-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-336	-336
18-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	942	942
18-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-608	-608
18-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-114	-114
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	221.90	AUD	ORD	196	196
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.76	AUD	ORD	14	14
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.76	AUD	ORD	99	99
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	222.76	AUD	ORD	-150	-150
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.76	AUD	ORD	14	14

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	222.76	AUD	ORD	340	340
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	222.76	AUD	ORD	976	976
18-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	222.76	AUD	ORD	1,039	1,039
18-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	222.76	AUD	ORD	2,990	2,990
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	222.76	AUD	ORD	1,325	1,325
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	222.76	AUD	ORD	462	462
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	222.76	AUD	ORD	44	44
18-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	222.76	AUD	ORD	133	133
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	222.76	AUD	ORD	60	60
18-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-336	-336
18-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	6	6
18-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	6	6
18-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	49	49
18-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-49	-49
18-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-11	-11
18-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	590	295
18-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	798	399
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,566	1,566
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	56	56
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-68	-68
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-341	-341
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	223.70	AUD	ORD	90	90
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	223.70	AUD	ORD	326	326
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	223.70	AUD	ORD	80	80
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	223.70	AUD	ORD	28	28
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	223.70	AUD	ORD	-1,188	-1,188
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	223.70	AUD	ORD	-150	-150
21-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	223.70	AUD	ORD	-137	-137
21-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,981	-1,981
21-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-333	-333
21-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,981	1,981
21-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-181	-181
21-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-181	-181
21-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,359	-1,359
21-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-147	-147
21-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	276	138
22-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-111	-111
22-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
22-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-195	-195
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	224.27	AUD	ORD	852	852
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	224.27	AUD	ORD	298	298
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	224.27	AUD	ORD	88	88
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	224.27	AUD	ORD	66	66
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	224.27	AUD	ORD	70	70
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	224.27	AUD	ORD	28	28
22-Mar-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	8,995	8,995
22-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,305	1,305
22-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	135	135
22-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	123	123
22-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,981	-1,981
22-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1	-1
22-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-122	-122
22-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1	1
22-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	64	32
22-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	277	139
23-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,827	1,827
23-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	223.57	AUD	ORD	167	167
23-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	223.32	AUD	ORD	-324	-324
23-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	223.32	AUD	ORD	55	55
23-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	223.32	AUD	ORD	28	28
23-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	223.32	AUD	ORD	4	4
23-Mar-22	BlackRock Fund Advisors	on mkt buy	223.32	AUD	ORD	603	603
23-Mar-22	BlackRock Investment Management, LLC	on mkt buy	223.32	AUD	ORD	107	107
23-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,472	-1,472
23-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	224	224
23-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-329	-329
23-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-130	-130
23-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-127	-127
23-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,371	1,371
23-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-104	-104
23-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	320	160
23-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	342	171
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	240	240
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-335	-335
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28	28
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,044	1,044
24-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	221.53	AUD	ORD	220	220
24-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	221.11	AUD	ORD	-32,658	-32,658
24-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,981	-1,981
24-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	570	285
25-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,310	1,310
25-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,620	2,620
25-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.86	AUD	ORD	142	142
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.86	AUD	ORD	142	142
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.86	AUD	ORD	1,620	1,620
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	222.86	AUD	ORD	-405	-405
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.86	AUD	ORD	444	444
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	222.86	AUD	ORD	-195	-195
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	222.86	AUD	ORD	-248	-248
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.86	AUD	ORD	86	86
25-Mar-22	BlackRock Investment Management, LLC	on mkt sell	222.86	AUD	ORD	-146	-146
25-Mar-22	BlackRock Investment Management, LLC	on mkt sell	222.86	AUD	ORD	-195	-195
25-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	222.86	AUD	ORD	-1,622	-1,622
25-Mar-22	BlackRock Investment Management, LLC	on mkt sell	222.86	AUD	ORD	-59	-59
25-Mar-22	BlackRock Investment Management, LLC	on mkt sell	222.86	AUD	ORD	-79	-79
25-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	222.86	AUD	ORD	-661	-661
25-Mar-22	BlackRock Fund Advisors	on mkt buy	222.86	AUD	ORD	501	501
25-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,413	1,413
25-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-660	-660
25-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	253	127
25-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	514	257
28-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	234	234
28-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	218.86	AUD	ORD	-584	-584
28-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	215.80	AUD	ORD	142	142

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	215.80	AUD	ORD	326	326
28-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	215.80	AUD	ORD	99	99
28-Mar-22	BlackRock Asset Management Canada Limited	on mkt sell	215.80	AUD	ORD	-24	-24
28-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	203	203
28-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-107	-54
28-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	582	291
29-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	218.75	AUD	ORD	163	163
29-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	471	471
29-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	218.88	AUD	ORD	148	148
29-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	218.88	AUD	ORD	324	324
29-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	218.88	AUD	ORD	-283	-283
29-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	218.88	AUD	ORD	474	474
29-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	218.88	AUD	ORD	47	47
29-Mar-22	BlackRock Investment Management, LLC	on mkt buy	218.88	AUD	ORD	105	105
29-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12	-6
29-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	501	251
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	221.44	AUD	ORD	1,930	1,930
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	221.44	AUD	ORD	191	191
30-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	222.17	AUD	ORD	-333	-333
30-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	221.65	AUD	ORD	-2,880	-2,880
30-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	222.75	AUD	ORD	272	272
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.75	AUD	ORD	90	90
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.75	AUD	ORD	77	77
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.75	AUD	ORD	55	55
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.75	AUD	ORD	66	66
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.75	AUD	ORD	42	42
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.75	AUD	ORD	84	84
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.75	AUD	ORD	38	38
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.75	AUD	ORD	50	50
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	222.75	AUD	ORD	-100	-100
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.75	AUD	ORD	28	28
30-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	222.75	AUD	ORD	490	490
30-Mar-22	BlackRock Fund Advisors	on mkt buy	222.75	AUD	ORD	620	620
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	222.75	AUD	ORD	362	362
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	222.75	AUD	ORD	725	725
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	222.75	AUD	ORD	274	274
30-Mar-22	BlackRock Fund Advisors	on mkt buy	222.75	AUD	ORD	550	550
30-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,124	3,124
30-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	684	342
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-444	-444
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70	70
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	112	112
31-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	225.43	AUD	ORD	106	106
31-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	225.64	AUD	ORD	-548	-548
31-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	225.33	AUD	ORD	715	715
31-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	225.33	AUD	ORD	48	48
31-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	225.33	AUD	ORD	-99	-99
31-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	225.33	AUD	ORD	1,352	1,352
31-Mar-22	BlackRock Fund Advisors	on mkt buy	225.33	AUD	ORD	609	609
31-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	225.33	AUD	ORD	-3,991	-3,991
31-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	225.33	AUD	ORD	-2,339	-2,339
31-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	225.33	AUD	ORD	-1,232	-1,232
31-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,480	26,480
31-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,033	4,033

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
31-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-8,319	-4,160
31-Mar-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-260	-260
31-Mar-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-5,317	-5,317
31-Mar-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-115,545	-57,773
01-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	112	112
01-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	222.45	AUD	ORD	174	174
01-Apr-22	BlackRock Japan Co., Ltd.	on mkt sell	220.92	AUD	ORD	-1,259	-1,259
01-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	231	231
01-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	221.45	AUD	ORD	-1,226	-1,226
01-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	222.70	AUD	ORD	290	290
01-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	223.04	AUD	ORD	33	33
01-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	223.04	AUD	ORD	-314	-314
01-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	223.04	AUD	ORD	94	94
01-Apr-22	BlackRock Fund Advisors	on mkt buy	223.04	AUD	ORD	788	788
01-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	223.04	AUD	ORD	714	714
01-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	223.04	AUD	ORD	259	259
01-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	223.04	AUD	ORD	-312	-312
01-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-304	-304
01-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-55	-55
01-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
01-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8,319	4,160
01-Apr-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	260	260
01-Apr-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	5,290	5,290
01-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	116,879	58,440
04-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
04-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
04-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
04-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	226.02	AUD	ORD	-524	-524
04-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	225.22	AUD	ORD	-623	-623
04-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	225.44	AUD	ORD	204	204
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	225.44	AUD	ORD	576	576
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	225.44	AUD	ORD	147	147
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	225.44	AUD	ORD	162	162
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	225.44	AUD	ORD	48	48
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	225.44	AUD	ORD	44	44
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	225.44	AUD	ORD	66	66
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	225.44	AUD	ORD	28	28
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	225.44	AUD	ORD	313	313
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	225.44	AUD	ORD	-4,511	-4,511
04-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	225.44	AUD	ORD	-880	-880
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	225.44	AUD	ORD	651	651
04-Apr-22	BlackRock Fund Advisors	on mkt buy	225.44	AUD	ORD	591	591
04-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,056	1,056
04-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	537	537
04-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	812	812
04-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	107	107
04-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-20	-10
04-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,064	532
05-Apr-22	BlackRock International Limited	on mkt sell	224.24	AUD	ORD	-49	-49
05-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	224.33	AUD	ORD	408	408
05-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	224.33	AUD	ORD	180	180
05-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	224.33	AUD	ORD	14	14
05-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	224.33	AUD	ORD	42	42
05-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	224.33	AUD	ORD	117	117
05-Apr-22	BlackRock Investment Management, LLC	on mkt buy	224.33	AUD	ORD	109	109

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	319	319
05-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-537	-537
05-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,610	15,610
05-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,387	2,387
05-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	358	179
06-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	224.97	AUD	ORD	-1,417	-1,417
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	225.15	AUD	ORD	1,564	1,564
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	225.28	AUD	ORD	397	397
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	225.28	AUD	ORD	1,063	1,063
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	225.15	AUD	ORD	214	214
06-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	225.15	AUD	ORD	286	286
06-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	225.15	AUD	ORD	90	90
06-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	225.15	AUD	ORD	55	55
06-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	225.15	AUD	ORD	40	40
06-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,411	-11,411
06-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,917	-1,917
06-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	68	34
06-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,402	701
07-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	474	474
07-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	224.86	AUD	ORD	163	163
07-Apr-22	BlackRock Japan Co., Ltd.	on mkt sell	224.87	AUD	ORD	-4,169	-4,169
07-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	224.71	AUD	ORD	-71	-71
07-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	225.28	AUD	ORD	-15	-15
07-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	224.79	AUD	ORD	147	147
07-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	224.79	AUD	ORD	78	78
07-Apr-22	BlackRock Investment Management, LLC	on mkt buy	224.79	AUD	ORD	112	112
07-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,320	1,320
07-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,671	-2,671
07-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-877	-877
07-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	406	203
08-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
08-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	948	948
08-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	686	686
08-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	225.85	AUD	ORD	1,761	1,761
08-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	225.95	AUD	ORD	32	32
08-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	225.95	AUD	ORD	38	38
08-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	225.95	AUD	ORD	-313	-313
08-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	225.95	AUD	ORD	304	304
08-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	225.95	AUD	ORD	-514	-514
08-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	225.95	AUD	ORD	3,749	3,749
08-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-921	-921
08-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-110	-110
08-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-294	-147
08-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	347	174
11-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,584	1,584
11-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
11-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
11-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	223.67	AUD	ORD	149	149
11-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	224.48	AUD	ORD	143	143
11-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	224.48	AUD	ORD	143	143
11-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	224.48	AUD	ORD	-405	-405
11-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	224.48	AUD	ORD	44	44
11-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	224.48	AUD	ORD	4	4
11-Apr-22	BlackRock Japan Co., Ltd.	on mkt sell	224.48	AUD	ORD	-743	-743
11-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,640	2,640
11-Apr-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-343	-343
11-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,429	-17,429

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,569	-3,569
11-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	38	19
11-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	120	60
12-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
12-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	224.86	AUD	ORD	-434	-434
12-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	222.42	AUD	ORD	730	730
12-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	222.42	AUD	ORD	-4,462	-4,462
12-Apr-22	BlackRock Investment Management, LLC	on mkt buy	222.42	AUD	ORD	114	114
12-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,584	1,584
12-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,105	-9,105
12-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	24,169	24,169
12-Apr-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	317	317
12-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	230	115
13-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,320	1,320
13-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
13-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	223.96	AUD	ORD	120	120
13-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	223.96	AUD	ORD	-1,588	-1,588
13-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	223.14	AUD	ORD	309	309
13-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	223.14	AUD	ORD	128	128
13-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	223.14	AUD	ORD	148	148
13-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	224.72	AUD	ORD	544	544
13-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	223.32	AUD	ORD	840	840
13-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	223.83	AUD	ORD	312	312
13-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	224.72	AUD	ORD	-143	-143
13-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	224.72	AUD	ORD	270	270
13-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	224.72	AUD	ORD	314	314
13-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	224.72	AUD	ORD	-186	-186
13-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,245	2,245
13-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-222	-111
13-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-332	-166
14-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,320	1,320
14-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	112	112
14-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	222.43	AUD	ORD	-1,480	-1,480
14-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	225.51	AUD	ORD	3,041	3,041
14-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	226.11	AUD	ORD	107	107
14-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	226.11	AUD	ORD	942	942
14-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,112	-3,112
14-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	42	21
14-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-134	-67
15-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	10,723	10,723
18-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
18-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
18-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,723	-10,723
18-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,035	-10,035
18-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-100	-50
19-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-76	-76
19-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	56	56
19-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	224.27	AUD	ORD	128	128
19-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	224.45	AUD	ORD	-89	-89
19-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	224.45	AUD	ORD	270	270
19-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	224.45	AUD	ORD	73	73
19-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	224.45	AUD	ORD	526	526
19-Apr-22	BlackRock Fund Advisors	on mkt buy	224.45	AUD	ORD	604	604

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	28,386	28,386
19-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,671	-1,671
19-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	31	16
19-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-18	-9
20-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
20-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	227.20	AUD	ORD	-7,752	-7,752
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	227.20	AUD	ORD	152	152
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	227.20	AUD	ORD	152	152
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	227.20	AUD	ORD	64	64
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	227.20	AUD	ORD	-200	-200
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	227.20	AUD	ORD	80	80
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	227.20	AUD	ORD	3,135	3,135
20-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	227.20	AUD	ORD	257	257
20-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,114	1,114
20-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-65	-33
20-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-68	-34
21-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,325	-1,325
21-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
21-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70	70
21-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	234.76	AUD	ORD	186	186
21-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	231.06	AUD	ORD	412	412
21-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	235.20	AUD	ORD	551	551
21-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	236.16	AUD	ORD	142	142
21-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	236.16	AUD	ORD	-225	-225
21-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	236.16	AUD	ORD	292	292
21-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	236.16	AUD	ORD	-942	-942
21-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	236.16	AUD	ORD	-2,517	-2,517
21-Apr-22	BlackRock Advisors, LLC	on mkt buy	236.16	AUD	ORD	605	605
21-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	236.16	AUD	ORD	-1,527	-1,527
21-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	236.16	AUD	ORD	-343	-343
21-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	236.16	AUD	ORD	-1,114	-1,114
21-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,114	-1,114
21-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,427	1,427
21-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,114	-6,114
21-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,140	2,140
21-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12,874	12,874
21-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1	1
21-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-76	-38
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	233.39	AUD	ORD	1,183	1,183
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	233.41	AUD	ORD	-175	-175
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	233.17	AUD	ORD	284	284
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	233.17	AUD	ORD	225	225
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	233.17	AUD	ORD	438	438
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	233.17	AUD	ORD	44	44
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	233.17	AUD	ORD	50	50
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	233.17	AUD	ORD	-3,068	-3,068
22-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	233.17	AUD	ORD	-746	-746
22-Apr-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-198	-198
22-Apr-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-284	-284
22-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,377	2,377
22-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,372	-15,372
22-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3,062	3,062
22-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,615	3,615
22-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,704	-11,704
22-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	112,950	56,475

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Apr-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	5,347	5,347
22-Apr-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-5,347	-5,347
22-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-112,180	-56,090
25-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
25-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,804	-3,804
25-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	222	222
25-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,062	-3,062
25-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,754	-5,754
25-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,920	-9,920
25-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	16	8
25-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12	6
26-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,120	-2,120
26-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	231.67	AUD	ORD	653	653
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	231.92	AUD	ORD	-284	-284
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	231.92	AUD	ORD	1,168	1,168
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	231.92	AUD	ORD	-292	-292
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	231.92	AUD	ORD	16	16
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	231.92	AUD	ORD	-56	-56
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	231.92	AUD	ORD	-255	-255
26-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	231.92	AUD	ORD	-94	-94
26-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	231.92	AUD	ORD	931	931
26-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	231.92	AUD	ORD	-3,145	-3,145
26-Apr-22	BlackRock Investment Management, LLC	on mkt sell	231.92	AUD	ORD	-907	-907
26-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	231.92	AUD	ORD	-1,707	-1,707
26-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	231.92	AUD	ORD	22	22
26-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,784	2,784
26-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,586	13,586
26-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,846	-2,846
26-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	460	230
26-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	156	78
27-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	948	948
27-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	230.60	AUD	ORD	-3,414	-3,414
27-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	230.65	AUD	ORD	316	316
27-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	230.58	AUD	ORD	-1,503	-1,503
27-Apr-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	156	156
27-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,586	-13,586
27-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	408	204
27-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	124	62
28-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,060	-1,060
28-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	229.58	AUD	ORD	4,670	4,670
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	231.48	AUD	ORD	-142	-142
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	231.48	AUD	ORD	45	45
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	231.48	AUD	ORD	-150	-150
28-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	229.52	AUD	ORD	-764	-764
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	229.73	AUD	ORD	1,253	1,253
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	229.73	AUD	ORD	400	400
28-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	229.25	AUD	ORD	-323	-323
28-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	229.25	AUD	ORD	-41	-41
28-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	229.30	AUD	ORD	1,025	1,025
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	229.47	AUD	ORD	48	48
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	229.47	AUD	ORD	48	48
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	229.47	AUD	ORD	77	77
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	229.47	AUD	ORD	198	198

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	229.47	AUD	ORD	-28	-28
28-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,586	13,586
28-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	504	252
28-Apr-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	4,176	4,176
28-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	46	23
29-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,060	-1,060
29-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-76	-76
29-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	108	108
29-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	231.74	AUD	ORD	-777	-777
29-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	231.74	AUD	ORD	-179	-179
29-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	231.74	AUD	ORD	-1,129	-1,129
29-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	231.74	AUD	ORD	-42	-42
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	231.74	AUD	ORD	-501	-501
29-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	231.74	AUD	ORD	-611	-611
29-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,445	3,445
29-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,259	3,259
29-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	208	104
29-Apr-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-2,088	-2,088
29-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12	-6
02-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
02-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
02-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	104	104
02-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	226.57	AUD	ORD	-250	-250
02-May-22	BlackRock Fund Advisors	on mkt buy	226.57	AUD	ORD	616	616
02-May-22	BlackRock Fund Advisors	on mkt buy	226.57	AUD	ORD	616	616
02-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	226.57	AUD	ORD	554	554
02-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	190	95
02-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	108	54
03-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-380	-380
03-May-22	BlackRock Advisors (UK) Limited	on mkt buy	226.69	AUD	ORD	90	90
03-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	226.69	AUD	ORD	45	45
03-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
03-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,251	-21,251
03-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,523	5,523
03-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,383	9,383
03-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-200	-100
03-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	136	68
04-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	180	180
04-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70	70
04-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	228.81	AUD	ORD	-423	-423
04-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	228.87	AUD	ORD	3,827	3,827
04-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	228.87	AUD	ORD	664	664
04-May-22	BlackRock Advisors (UK) Limited	on mkt buy	228.97	AUD	ORD	852	852
04-May-22	BlackRock Advisors (UK) Limited	on mkt buy	228.97	AUD	ORD	135	135
04-May-22	BlackRock Advisors (UK) Limited	on mkt sell	228.97	AUD	ORD	-438	-438
04-May-22	BlackRock Advisors (UK) Limited	on mkt buy	228.97	AUD	ORD	37	37
04-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,406	14,406
04-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,523	-5,523
04-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,383	-9,383
04-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	138	69
04-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	78	39
05-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
05-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
05-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
05-May-22	BlackRock Advisors (UK) Limited	on mkt buy	229.08	AUD	ORD	90	90
05-May-22	BlackRock Advisors (UK) Limited	on mkt buy	229.08	AUD	ORD	135	135
05-May-22	BlackRock Advisors (UK) Limited	on mkt buy	229.08	AUD	ORD	231	231

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	229.08	AUD	ORD	132	132
05-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	229.08	AUD	ORD	791	791
05-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,325	-1,325
05-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,250	1,250
05-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,406	-14,406
05-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	973	973
05-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,475	1,475
05-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8,663	8,663
05-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	480	240
05-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	54	27
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	219.39	AUD	ORD	5,440	5,440
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	219.39	AUD	ORD	204	204
06-May-22	BlackRock Advisors (UK) Limited	on mkt buy	219.39	AUD	ORD	45	45
06-May-22	BlackRock Advisors (UK) Limited	on mkt sell	219.39	AUD	ORD	-70	-70
06-May-22	BlackRock Advisors (UK) Limited	on mkt sell	219.39	AUD	ORD	-24	-24
06-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	219.39	AUD	ORD	-817	-817
06-May-22	BlackRock Investment Management, LLC	on mkt sell	219.39	AUD	ORD	-613	-613
06-May-22	BlackRock Asset Management Canada Limited	on mkt buy	219.39	AUD	ORD	24	24
06-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-593	-593
06-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-222	-222
06-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-365	-365
06-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,175	-3,175
06-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,237	619
06-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	18	9
09-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	162	162
09-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	216.48	AUD	ORD	-612	-612
09-May-22	BlackRock Fund Advisors	on mkt buy	216.48	AUD	ORD	612	612
09-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	81	81
09-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14	14
09-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	279	279
09-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	114	114
09-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,036	1,036
09-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-562	-281
09-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-128	-64
10-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	210.47	AUD	ORD	1,496	1,496
10-May-22	BlackRock Advisors (UK) Limited	on mkt sell	210.47	AUD	ORD	-294	-294
10-May-22	BlackRock Advisors (UK) Limited	on mkt buy	210.47	AUD	ORD	16	16
10-May-22	BlackRock Advisors (UK) Limited	on mkt sell	210.47	AUD	ORD	-56	-56
10-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	210.47	AUD	ORD	-100	-100
10-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-739	-739
10-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,639	9,639
10-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,029	-1,029
10-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,224	-1,224
10-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,525	-6,525
10-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-820	-410
10-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-46	-23
11-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	213.68	AUD	ORD	1,226	1,226
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	214.38	AUD	ORD	-45	-45
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	214.38	AUD	ORD	-14	-14
11-May-22	BlackRock Advisors (UK) Limited	on mkt buy	214.38	AUD	ORD	32	32

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	214.38	AUD	ORD	-50	-50
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	214.38	AUD	ORD	-28	-28
11-May-22	BlackRock Advisors (UK) Limited	on mkt buy	214.38	AUD	ORD	200	200
11-May-22	BlackRock Advisors (UK) Limited	on mkt buy	214.38	AUD	ORD	300	300
11-May-22	BlackRock Advisors (UK) Limited	on mkt buy	214.38	AUD	ORD	51	51
11-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,274	-1,274
11-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,086	543
11-May-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-341	-341
11-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-44	-22
12-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	180	180
12-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	104	104
12-May-22	BlackRock Advisors (UK) Limited	on mkt buy	209.88	AUD	ORD	93	93
12-May-22	BlackRock Advisors (UK) Limited	on mkt sell	208.59	AUD	ORD	-715	-715
12-May-22	BlackRock Advisors (UK) Limited	on mkt buy	208.59	AUD	ORD	32	32
12-May-22	BlackRock Advisors (UK) Limited	on mkt buy	208.59	AUD	ORD	942	942
12-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	208.59	AUD	ORD	-2,466	-2,466
12-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	208.59	AUD	ORD	702	702
12-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,460	2,460
12-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-404	-202
12-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-108	-54
13-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-530	-530
13-May-22	BlackRock Japan Co., Ltd.	on mkt buy	212.79	AUD	ORD	214	214
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	212.80	AUD	ORD	585	585
13-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	210.54	AUD	ORD	-964	-964
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	214.56	AUD	ORD	6,392	6,392
13-May-22	BlackRock Advisors (UK) Limited	on mkt buy	214.56	AUD	ORD	675	675
13-May-22	BlackRock Advisors (UK) Limited	on mkt sell	214.56	AUD	ORD	-1,029	-1,029
13-May-22	BlackRock Advisors (UK) Limited	on mkt sell	214.56	AUD	ORD	-51	-51
13-May-22	BlackRock Advisors (UK) Limited	on mkt sell	214.56	AUD	ORD	-414	-414
13-May-22	BlackRock Advisors, LLC	on mkt buy	214.56	AUD	ORD	668	668
13-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	10,319	10,319
13-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	642	642
13-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-438	-219
13-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	104	52
16-May-22	BlackRock Advisors (UK) Limited	on mkt buy	212.31	AUD	ORD	32	32
16-May-22	BlackRock Advisors (UK) Limited	on mkt buy	212.31	AUD	ORD	100	100
16-May-22	BlackRock Advisors (UK) Limited	on mkt buy	212.31	AUD	ORD	942	942
16-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,348	4,348
16-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-10,319	-10,319
16-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,907	2,907
16-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	41,527	41,527
16-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	212	106
16-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	280	140
17-May-22	BlackRock Advisors (UK) Limited	on mkt buy	211.98	AUD	ORD	51	51
17-May-22	BlackRock Japan Co., Ltd.	on mkt buy	211.98	AUD	ORD	759	759
17-May-22	BlackRock Advisors (UK) Limited	on mkt sell	211.98	AUD	ORD	-274	-274
17-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	58,030	58,030
17-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,907	-2,907
17-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,169	-42,169
17-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-206	-103
17-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	382	191
18-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28	28
18-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-534	-534
18-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-266	-266
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	216.58	AUD	ORD	465	465
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	216.95	AUD	ORD	216	216
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	216.95	AUD	ORD	108	108

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	216.95	AUD	ORD	156	156
18-May-22	BlackRock Fund Advisors	on mkt buy	216.95	AUD	ORD	27	27
18-May-22	BlackRock Asset Management Canada Limited	on mkt sell	216.95	AUD	ORD	-32	-32
18-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	216.95	AUD	ORD	4,425	4,425
18-May-22	BlackRock Fund Advisors	on mkt buy	216.95	AUD	ORD	775	775
18-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,537	5,537
18-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-454	-227
18-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	284	142
19-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	56	56
19-May-22	BlackRock Advisors (UK) Limited	on mkt buy	214.27	AUD	ORD	144	144
19-May-22	BlackRock Advisors (UK) Limited	on mkt buy	214.27	AUD	ORD	32	32
19-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	214.27	AUD	ORD	1,471	1,471
19-May-22	BlackRock Fund Advisors	on mkt buy	214.27	AUD	ORD	58	58
19-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,198	-21,198
19-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-702	-351
19-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-63	-32
20-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	312	312
20-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	215.14	AUD	ORD	-500	-500
20-May-22	BlackRock Japan Co., Ltd.	on mkt buy	215.58	AUD	ORD	232	232
20-May-22	BlackRock Advisors (UK) Limited	on mkt buy	215.80	AUD	ORD	147	147
20-May-22	BlackRock Advisors (UK) Limited	on mkt buy	215.80	AUD	ORD	77	77
20-May-22	BlackRock Investment Management, LLC	on mkt buy	215.80	AUD	ORD	532	532
20-May-22	BlackRock Investment Management, LLC	on mkt buy	215.80	AUD	ORD	126	126
20-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	215.80	AUD	ORD	-72	-72
20-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	215.80	AUD	ORD	-54	-54
20-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	132	132
20-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	30	30
20-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-304	-152
20-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	61	31
23-May-22	BlackRock Fund Advisors	on mkt buy	217.58	AUD	ORD	1,156	1,156
23-May-22	BlackRock Advisors (UK) Limited	on mkt sell	219.33	AUD	ORD	-147	-147
23-May-22	BlackRock Advisors (UK) Limited	on mkt buy	219.33	AUD	ORD	48	48
23-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	150	150
23-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-30	-30
23-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-112	-56
23-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	102	51
24-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,325	-1,325
24-May-22	BlackRock Japan Co., Ltd.	on mkt buy	217.21	AUD	ORD	253	253
24-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
24-May-22	BlackRock Advisors (UK) Limited	on mkt buy	216.71	AUD	ORD	942	942
24-May-22	BlackRock Advisors (UK) Limited	on mkt sell	216.71	AUD	ORD	-1,953	-1,953
24-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	216.71	AUD	ORD	-1,313	-1,313
24-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	216.71	AUD	ORD	153	153
24-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-74	-74
24-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,939	3,939
24-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	14,001	14,001
24-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-552	-276
24-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-368	-184
25-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
25-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	128	128
25-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-530	-530
25-May-22	BlackRock Advisors (UK) Limited	on mkt buy	217.33	AUD	ORD	77	77
25-May-22	BlackRock Advisors (UK) Limited	on mkt buy	217.33	AUD	ORD	33	33
25-May-22	BlackRock Advisors (UK) Limited	on mkt buy	217.33	AUD	ORD	14	14
25-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	217.33	AUD	ORD	1,692	1,692
25-May-22	BlackRock Fund Advisors	on mkt buy	217.33	AUD	ORD	643	643

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	217.33	AUD	ORD	-2,335	-2,335
25-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	217.33	AUD	ORD	-1,468	-1,468
25-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-456	-456
25-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,892	-6,892
25-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,939	-3,939
25-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,101	-7,101
25-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-82	-41
25-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	36	18
26-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-795	-795
26-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28	28
26-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
26-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
26-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	218.33	AUD	ORD	2,410	2,410
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	218.43	AUD	ORD	-408	-408
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	218.43	AUD	ORD	108	108
26-May-22	BlackRock Advisors (UK) Limited	on mkt buy	218.43	AUD	ORD	14	14
26-May-22	BlackRock Advisors (UK) Limited	on mkt buy	218.43	AUD	ORD	14	14
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	218.43	AUD	ORD	-480	-480
26-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	218.43	AUD	ORD	-1,244	-1,244
26-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,325	1,325
26-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	90	90
26-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-774	-387
26-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	212	106
27-May-22	BlackRock Japan Co., Ltd.	on mkt buy	218.34	AUD	ORD	294	294
27-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	217.59	AUD	ORD	-827	-827
27-May-22	BlackRock Advisors (UK) Limited	on mkt sell	218.50	AUD	ORD	-180	-180
27-May-22	BlackRock Investment Management, LLC	on mkt sell	218.50	AUD	ORD	-344	-344
27-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-59,088	-59,088
27-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	16	16
27-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	42,999	42,999
27-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-270	-135
27-May-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	6	6
27-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-218	-109
30-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	223.33	AUD	ORD	2,710	2,710
30-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	224.77	AUD	ORD	952	952
30-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-16	-16
30-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,980	-25,980
31-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	192	192
31-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42	42
31-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	223.16	AUD	ORD	-8,336	-8,336
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	223.16	AUD	ORD	-61	-61
31-May-22	BlackRock Fund Advisors	on mkt sell	223.16	AUD	ORD	-1,889	-1,889
31-May-22	BlackRock Asset Management Canada Limited	on mkt sell	223.16	AUD	ORD	-102	-102
31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	223.16	AUD	ORD	-117	-117
31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	223.16	AUD	ORD	-108	-108
31-May-22	BlackRock Fund Advisors	on mkt sell	223.16	AUD	ORD	-3,193	-3,193
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	223.16	AUD	ORD	-172	-172
31-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	223.16	AUD	ORD	-84	-84
31-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	223.16	AUD	ORD	-407	-407

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-May-22	BlackRock Investment Management, LLC	on mkt sell	223.16	AUD	ORD	-95	-95
31-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	223.16	AUD	ORD	-56	-56
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	222.97	AUD	ORD	-80	-80
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	222.97	AUD	ORD	2,101	2,101
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	222.97	AUD	ORD	240	240
31-May-22	BlackRock Fund Advisors	on mkt buy	222.97	AUD	ORD	437	437
31-May-22	BlackRock Fund Advisors	on mkt sell	222.97	AUD	ORD	-2,461	-2,461
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	222.97	AUD	ORD	-224	-224
31-May-22	BlackRock Investment Management, LLC	on mkt sell	222.97	AUD	ORD	-124	-124
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	222.97	AUD	ORD	88	88
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	222.97	AUD	ORD	55	55
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	222.97	AUD	ORD	28	28
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	222.97	AUD	ORD	314	314
31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	222.97	AUD	ORD	-269	-269
31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	222.97	AUD	ORD	-34	-34
31-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	222.97	AUD	ORD	-542	-542
31-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	222.97	AUD	ORD	-428	-428
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	222.97	AUD	ORD	33	33
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	222.97	AUD	ORD	137	137
31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	222.97	AUD	ORD	-531	-531
31-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	222.97	AUD	ORD	-16,460	-16,460
31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	222.97	AUD	ORD	-66	-66
31-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	222.97	AUD	ORD	-1,069	-1,069
31-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	222.97	AUD	ORD	239	239
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	222.97	AUD	ORD	290	290
31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	222.97	AUD	ORD	-231	-231
31-May-22	BlackRock Fund Advisors	on mkt buy	222.97	AUD	ORD	1,360	1,360
31-May-22	BlackRock Fund Advisors	on mkt sell	222.97	AUD	ORD	-6,304	-6,304
31-May-22	BlackRock Fund Advisors	on mkt buy	222.97	AUD	ORD	2,412	2,412
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	222.97	AUD	ORD	136	136
31-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	222.97	AUD	ORD	-165	-165
31-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	222.97	AUD	ORD	-844	-844
31-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	222.97	AUD	ORD	-805	-805
31-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	222.97	AUD	ORD	21,794	21,794
31-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	222.97	AUD	ORD	-112	-112
31-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,094	3,094
31-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	284	284
31-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,538	1,538
31-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	231	116
31-May-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-2,094	-2,094
31-May-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-116	-58
01-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	221.97	AUD	ORD	3,664	3,664
01-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	221.50	AUD	ORD	-75	-75
01-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	221.90	AUD	ORD	145	145
01-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	221.90	AUD	ORD	294	294
01-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	221.90	AUD	ORD	64	64
01-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	221.90	AUD	ORD	-50	-50
01-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	221.90	AUD	ORD	-401	-401
01-Jun-22	BlackRock Fund Advisors	on mkt buy	221.90	AUD	ORD	619	619
01-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	215	215
01-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-284	-284

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
01-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	71	71
01-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	618	309
01-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-52	-26
02-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	174	174
02-Jun-22	BlackRock Investment Management, LLC	on mkt sell	217.89	AUD	ORD	-171	-171
02-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,855	1,855
02-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	91	91
02-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,628	-18,628
02-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	438	219
02-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	274	137
03-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
03-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	218.91	AUD	ORD	-652	-652
03-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	218.91	AUD	ORD	-424	-424
03-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	218.96	AUD	ORD	1,221	1,221
03-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	218.96	AUD	ORD	53	53
03-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,389	-3,389
03-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-168	-84
03-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-16	-8
06-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	218.06	AUD	ORD	-5,100	-5,100
06-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	218.06	AUD	ORD	-533	-533
06-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,277	3,277
06-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8,364	8,364
06-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	338	169
06-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-364	-182
07-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	213.53	AUD	ORD	111	111
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	213.53	AUD	ORD	290	290
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	213.53	AUD	ORD	45	45
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	213.53	AUD	ORD	90	90
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	213.53	AUD	ORD	16	16
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	213.53	AUD	ORD	48	48
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	213.53	AUD	ORD	55	55
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	213.53	AUD	ORD	66	66
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	213.53	AUD	ORD	110	110
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	213.53	AUD	ORD	80	80
07-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	213.53	AUD	ORD	155	155
07-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,575	1,575
07-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,277	-3,277
07-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,364	-8,364
07-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-154	-77
07-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-216	-108
08-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,120	2,120
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	217.75	AUD	ORD	435	435
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	217.75	AUD	ORD	77	77
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	217.75	AUD	ORD	55	55
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	217.75	AUD	ORD	66	66
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	217.75	AUD	ORD	70	70
08-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	217.75	AUD	ORD	2,883	2,883
08-Jun-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	927	927
08-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,586	-1,586
08-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	26	13
08-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-42	-21
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,965	3,965
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	68	68
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	495	495
09-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	216.30	AUD	ORD	1,332	1,332

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Jun-22	BlackRock Fund Advisors	on mkt sell	216.35	AUD	ORD	-2,379	-2,379
09-Jun-22	BlackRock Fund Advisors	on mkt sell	216.35	AUD	ORD	-6,367	-6,367
09-Jun-22	BlackRock Fund Advisors	on mkt sell	216.35	AUD	ORD	-2,752	-2,752
09-Jun-22	BlackRock Fund Advisors	on mkt sell	216.35	AUD	ORD	-2,509	-2,509
09-Jun-22	BlackRock Fund Advisors	on mkt sell	216.35	AUD	ORD	-686	-686
09-Jun-22	BlackRock Fund Advisors	on mkt sell	216.35	AUD	ORD	-54	-54
09-Jun-22	BlackRock Fund Advisors	on mkt sell	216.35	AUD	ORD	-1,758	-1,758
09-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	216.30	AUD	ORD	580	580
09-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	216.30	AUD	ORD	48	48
09-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	216.30	AUD	ORD	55	55
09-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	216.30	AUD	ORD	-957	-957
09-Jun-22	BlackRock Fund Advisors	on mkt sell	216.30	AUD	ORD	-869	-869
09-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,498	16,498
09-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	718	359
09-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	1,265	1,265
09-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	22	11
10-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,285	1,285
10-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	165	165
10-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	214.54	AUD	ORD	870	870
10-Jun-22	BlackRock Fund Advisors	on mkt sell	214.54	AUD	ORD	-424	-424
10-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,834	5,834
10-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	908	454
10-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	342	171
13-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6	-6
13-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,252	626
13-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	68	34
14-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	204.16	AUD	ORD	-6,594	-6,594
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	207.17	AUD	ORD	282	282
14-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,285	1,285
14-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	132	132
14-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	205.64	AUD	ORD	111	111
14-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	205.64	AUD	ORD	111	111
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	205.64	AUD	ORD	145	145
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	205.64	AUD	ORD	-145	-145
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	205.64	AUD	ORD	-145	-145
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	205.64	AUD	ORD	-135	-135
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	205.64	AUD	ORD	-13	-13
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	205.64	AUD	ORD	156	156
14-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,654	5,654
14-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,374	-22,374
14-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	984	492
14-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-234	-117
15-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-76	-76
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	198.01	AUD	ORD	449	449
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	197.54	AUD	ORD	272	272
15-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	197.54	AUD	ORD	-725	-725
15-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	21,063	21,063
15-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-108	-54
15-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-41	-21
16-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,542	-1,542
16-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	222	222
16-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	191.85	AUD	ORD	204	204
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	191.85	AUD	ORD	855	855
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	191.85	AUD	ORD	441	441
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	191.85	AUD	ORD	-42	-42
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	191.85	AUD	ORD	-8	-8
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	191.85	AUD	ORD	195	195
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	191.85	AUD	ORD	315	315
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	191.85	AUD	ORD	-410	-410
16-Jun-22	BlackRock Asset Management Canada Limited	on mkt sell	191.85	AUD	ORD	-37	-37
16-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	741	741
16-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	200	100
16-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-226	-113

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-225	-225
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	855	855
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	165	165
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	188.46	AUD	ORD	7,340	7,340
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	188.98	AUD	ORD	-2,176	-2,176
17-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	188.98	AUD	ORD	-725	-725
17-Jun-22	BlackRock Investment Management, LLC	on mkt sell	188.98	AUD	ORD	-223	-223
17-Jun-22	BlackRock Asset Management Canada Limited	on mkt buy	188.98	AUD	ORD	19	19
17-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	188.98	AUD	ORD	78	78
17-Jun-22	BlackRock Fund Advisors	on mkt buy	188.98	AUD	ORD	662	662
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	188.98	AUD	ORD	644	644
17-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	188.98	AUD	ORD	238	238
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	514	514
17-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,433	5,433
17-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-741	-741
17-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-380	-190
17-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	62	31
20-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,853	7,853
21-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-532	-532
21-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	190.55	AUD	ORD	-580	-580
21-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	190.55	AUD	ORD	-294	-294
21-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	190.55	AUD	ORD	24	24
21-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	190.55	AUD	ORD	-179	-179
21-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,897	-20,897
21-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	750	375
21-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-488	-244
22-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
22-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	128	128
22-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-40	-40
22-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	191.60	AUD	ORD	544	544
22-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	191.60	AUD	ORD	8,061	8,061
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	191.37	AUD	ORD	290	290
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	191.37	AUD	ORD	-495	-495
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	191.37	AUD	ORD	-441	-441
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	191.37	AUD	ORD	96	96
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	191.37	AUD	ORD	40	40
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	191.37	AUD	ORD	1,260	1,260
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	191.37	AUD	ORD	-315	-315
22-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	191.37	AUD	ORD	1,452	1,452
22-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	191.37	AUD	ORD	-87	-87
22-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	191.37	AUD	ORD	2,993	2,993
22-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	191.37	AUD	ORD	-429	-429
22-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,311	19,311
22-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,712	6,712
22-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	123	123
22-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-462	-231
22-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	120	60
23-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
23-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	195.63	AUD	ORD	408	408
23-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	195.63	AUD	ORD	96	96
23-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	195.63	AUD	ORD	66	66
23-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	195.63	AUD	ORD	24	24
23-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	195.63	AUD	ORD	551	551

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
23-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,459	7,459
23-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,915	1,915
23-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	40	40
23-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	636	318
23-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	1,143	1,143
23-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-354	-177
24-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
24-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	684	684
24-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	186	186
24-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	195.16	AUD	ORD	111	111
24-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	195.16	AUD	ORD	-290	-290
24-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	195.16	AUD	ORD	-294	-294
24-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	195.16	AUD	ORD	82	82
24-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,379	-1,379
24-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,072	-1,072
24-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-49	-49
24-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,348	1,174
24-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-80	-40
27-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	202.89	AUD	ORD	-294	-294
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	202.89	AUD	ORD	-242	-242
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	202.89	AUD	ORD	-16	-16
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	202.89	AUD	ORD	315	315
27-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	202.89	AUD	ORD	8,408	8,408
27-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,198	-19,198
27-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,713	-5,713
27-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,954	7,954
27-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	126,958	63,479
27-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	7,674	7,674
27-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	260	260
27-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6,639	3,320
28-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-777	-777
28-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	202.28	AUD	ORD	2,109	2,109
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	202.28	AUD	ORD	-1,740	-1,740
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	202.28	AUD	ORD	180	180
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	202.28	AUD	ORD	294	294
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	202.28	AUD	ORD	28	28
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	202.28	AUD	ORD	14	14
28-Jun-22	BlackRock Asset Management Canada Limited	on mkt sell	202.28	AUD	ORD	-87	-87
28-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	202.28	AUD	ORD	-300	-300
28-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	202.28	AUD	ORD	1,013	1,013
28-Jun-22	BlackRock Fund Advisors	on mkt buy	202.28	AUD	ORD	639	639
28-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,372	-1,372
28-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,194	-6,194
28-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,842	-1,842
28-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,536	5,536
28-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-127,658	-63,829
28-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-7,674	-7,674
28-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-260	-260
28-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-7,589	-3,795
29-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	198.00	AUD	ORD	888	888
29-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	198.12	AUD	ORD	4,643	4,643
29-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	198.00	AUD	ORD	8	8
29-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	198.00	AUD	ORD	8	8
29-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	198.00	AUD	ORD	945	945
29-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	198.00	AUD	ORD	-315	-315

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	198.00	AUD	ORD	500	500
29-Jun-22	BlackRock Fund Advisors	on mkt buy	198.00	AUD	ORD	321	321
29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	198.00	AUD	ORD	-682	-682
29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	198.00	AUD	ORD	94	94
29-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	198.00	AUD	ORD	814	814
29-Jun-22	BlackRock Fund Advisors	on mkt buy	198.00	AUD	ORD	524	524
29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	198.00	AUD	ORD	154	154
29-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,604	13,604
29-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,604	-13,604
29-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	450	225
29-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
30-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	94	94
30-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	94	94
30-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	171	171
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	199.57	AUD	ORD	1,315	1,315
30-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	198.70	AUD	ORD	142	142
30-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	198.70	AUD	ORD	-16	-16
30-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	198.70	AUD	ORD	51	51
30-Jun-22	BlackRock Asset Management Canada Limited	on mkt sell	198.70	AUD	ORD	-255	-255
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	198.70	AUD	ORD	-73	-73
30-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	198.70	AUD	ORD	60	60
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	198.70	AUD	ORD	-234	-234
30-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	198.70	AUD	ORD	-950	-950
30-Jun-22	BlackRock Asset Management Canada Limited	on mkt buy	198.70	AUD	ORD	910	910
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	198.70	AUD	ORD	669	669
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	198.70	AUD	ORD	-2,154	-2,154
30-Jun-22	BlackRock Asset Management Canada Limited	on mkt sell	198.70	AUD	ORD	-18	-18
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	198.70	AUD	ORD	-5	-5
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	198.70	AUD	ORD	-1,700	-1,700
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	198.70	AUD	ORD	-16	-16
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	198.70	AUD	ORD	-26	-26
30-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	198.70	AUD	ORD	-64	-64
30-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,345	-11,345
30-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-768	-384
30-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	251	251
30-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
01-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-90	-90
01-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
01-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	608	608
01-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	199.39	AUD	ORD	1,703	1,703
01-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,608	-804
01-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-126	-63
04-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	199.29	AUD	ORD	402	402
05-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	200.27	AUD	ORD	4,487	4,487
05-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	199.87	AUD	ORD	-335	-335
05-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	199.87	AUD	ORD	180	180
05-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	199.87	AUD	ORD	-64	-64
05-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	199.87	AUD	ORD	-315	-315

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	199.87	AUD	ORD	-2,119	-2,119
05-Jul-22	BlackRock Asset Management Canada Limited	on mkt sell	199.87	AUD	ORD	-22	-22
05-Jul-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	27	27
05-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	6,328	6,328
05-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	396	396
05-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,812	-906
05-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-386	-193
06-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-917	-917
06-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,072	2,072
06-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,036	-1,036
06-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-76	-76
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	203.43	AUD	ORD	3,483	3,483
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	202.98	AUD	ORD	1,340	1,340
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	202.98	AUD	ORD	335	335
06-Jul-22	BlackRock Fund Advisors	on mkt buy	202.98	AUD	ORD	733	733
06-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	202.98	AUD	ORD	-912	-912
06-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,670	9,670
06-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-6,328	-6,328
06-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,896	-5,896
06-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-213	-107
06-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	124	62
07-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28	28
07-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	201.44	AUD	ORD	45	45
07-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	201.44	AUD	ORD	-37	-37
07-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	201.44	AUD	ORD	315	315
07-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	201.44	AUD	ORD	630	630
07-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	201.44	AUD	ORD	751	751
07-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	201.44	AUD	ORD	249	249
07-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,748	4,748
07-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	9,101	9,101
07-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	646	646
07-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-8	-4
07-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
08-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	201.78	AUD	ORD	-272	-272
08-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	202.16	AUD	ORD	-28	-28
08-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	202.16	AUD	ORD	39	39
08-Jul-22	BlackRock Advisors, LLC	on mkt buy	202.16	AUD	ORD	728	728
08-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,296	19,296
08-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-6,231	-6,231
08-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-525	-525
08-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,424	712
08-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-40	-20
11-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	202.42	AUD	ORD	501	501
11-Jul-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-27	-27
11-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8	-8
11-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,870	-2,870
11-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	16,400	16,400
11-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-332	-166
11-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-630	-315
12-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-917	-917
12-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	205.00	AUD	ORD	1,675	1,675
12-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	518	518

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,112	9,112
12-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,483	-16,483
12-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-526	-263
12-Jul-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-125	-125
12-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	66	33
13-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	204.15	AUD	ORD	1,015	1,015
13-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	204.28	AUD	ORD	111	111
13-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	204.28	AUD	ORD	145	145
13-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	204.28	AUD	ORD	-809	-809
13-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-33,266	-33,266
13-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-38	-38
13-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	550	275
13-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	24	12
14-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	211.19	AUD	ORD	268	268
14-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	211.19	AUD	ORD	335	335
14-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	211.19	AUD	ORD	-936	-936
14-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	211.19	AUD	ORD	315	315
14-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	211.19	AUD	ORD	-315	-315
14-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	104	104
14-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,382	-691
14-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-64	-32
15-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,295	1,295
15-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	975	975
15-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	416	416
15-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	214.74	AUD	ORD	410	410
15-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	214.74	AUD	ORD	190	190
15-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	214.27	AUD	ORD	-946	-946
15-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	214.71	AUD	ORD	402	402
15-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	30,925	30,925
15-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	30	30
15-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,022	511
15-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	152	76
18-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7	7
18-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7	-7
18-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	35	35
18-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	264	132
19-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	520	520
19-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	171	171
19-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	201.66	AUD	ORD	-1,740	-1,740
19-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	201.66	AUD	ORD	135	135
19-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	201.66	AUD	ORD	-294	-294
19-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	201.66	AUD	ORD	44	44
19-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	201.66	AUD	ORD	-1,585	-1,585
19-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	201.66	AUD	ORD	-3,451	-3,451
19-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	201.66	AUD	ORD	1,407	1,407
19-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,346	-17,346
19-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2	-2
19-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-42	-42
19-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,098	549
19-Jul-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	1,127	1,127
19-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-388	-194
20-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10	10
20-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	204.49	AUD	ORD	1,211	1,211
20-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	204.12	AUD	ORD	-893	-893
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	204.94	AUD	ORD	469	469
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	204.94	AUD	ORD	1,776	1,776
20-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	204.94	AUD	ORD	44	44
20-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	204.94	AUD	ORD	55	55
20-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	204.94	AUD	ORD	42	42
20-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	204.94	AUD	ORD	50	50
20-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	204.94	AUD	ORD	316	316
20-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-456	-456
20-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,365	1,365
20-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-13	-13
20-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4	4
20-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
20-Jul-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-1,127	-1,127
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	318	318
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	954	954
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	57	57
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	124	124
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,272	1,272
21-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	205.35	AUD	ORD	-506	-506
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,272	1,272
21-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	207.40	AUD	ORD	1,005	1,005
21-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	207.40	AUD	ORD	-312	-312
21-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	207.40	AUD	ORD	-91	-91
21-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	207.40	AUD	ORD	632	632
21-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	207.40	AUD	ORD	-2,020	-2,020
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	636	636
21-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
21-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1	1
21-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,379	-1,379
21-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	42	21
21-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	54	27
22-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	632	632
22-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	948	948
22-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	213.25	AUD	ORD	512	512
22-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	214.00	AUD	ORD	-290	-290
22-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	214.00	AUD	ORD	77	77
22-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	214.00	AUD	ORD	-273	-273
22-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	214.00	AUD	ORD	-91	-91
22-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,916	-7,916
22-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2	2
22-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,350	1,175
22-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-20	-10
25-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	632	632
25-Jul-22	BlackRock Fund Advisors	on mkt buy	212.29	AUD	ORD	1,454	1,454
25-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	210.56	AUD	ORD	536	536
25-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	210.56	AUD	ORD	-725	-725
25-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	210.56	AUD	ORD	147	147
25-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	210.56	AUD	ORD	-328	-328
25-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,740	4,740
25-Jul-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	91	91
25-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,635	2,635
25-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	10	10
25-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	42,676	42,676

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	338	169
25-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	400	200
26-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	313	313
26-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	212.58	AUD	ORD	147	147
26-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	212.58	AUD	ORD	441	441
26-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	212.58	AUD	ORD	32	32
26-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	212.58	AUD	ORD	658	658
26-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,072	-2,072
26-Jul-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-91	-91
26-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,181	4,181
26-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3	-3
26-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,798	-42,798
26-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	752	376
26-Jul-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-913	-913
26-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	220	110
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	313	313
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	313	313
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	340	340
27-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	213.37	AUD	ORD	457	457
27-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	212.63	AUD	ORD	1,776	1,776
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	212.63	AUD	ORD	-145	-145
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	212.63	AUD	ORD	-92	-92
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	212.63	AUD	ORD	-32	-32
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	212.63	AUD	ORD	-74	-74
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	212.63	AUD	ORD	14	14
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	626	626
27-Jul-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	152	152
27-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,332	-4,332
27-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	458	458
27-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	244	244
27-Jul-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	53	53
27-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,336	668
27-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	348	174
28-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-655	-655
28-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	313	313
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	215.54	AUD	ORD	-441	-441
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	215.54	AUD	ORD	55	55
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	215.54	AUD	ORD	-91	-91
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	215.54	AUD	ORD	-91	-91
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	215.54	AUD	ORD	142	142
28-Jul-22	BlackRock Asset Management Canada Limited	on mkt buy	215.54	AUD	ORD	23	23
28-Jul-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-152	-152
28-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,808	-32,808
28-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-443	-443
28-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-244	-244
28-Jul-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-53	-53
28-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,414	707
28-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-166	-83
29-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,036	-1,036
29-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	880	880
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	214.23	AUD	ORD	290	290
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	214.23	AUD	ORD	48	48
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	214.23	AUD	ORD	64	64
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	214.23	AUD	ORD	99	99
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	214.23	AUD	ORD	70	70
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	214.23	AUD	ORD	-273	-273
29-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	214.23	AUD	ORD	-114	-114
29-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	214.23	AUD	ORD	-702	-702

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	214.23	AUD	ORD	404	404
29-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11	11
29-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-11	-11
29-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	572	286
29-Jul-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	78	39
01-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-262	-262
01-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	313	313
01-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	218.40	AUD	ORD	315	315
01-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	218.40	AUD	ORD	-95	-95
01-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
01-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1	-1
01-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	600	600
01-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	410	205
01-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	84	42
02-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,141	3,141
02-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,036	-1,036
02-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-518	-518
02-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
02-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	218.67	AUD	ORD	902	902
02-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	219.26	AUD	ORD	670	670
02-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	219.26	AUD	ORD	-91	-91
02-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	219.26	AUD	ORD	-91	-91
02-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	219.26	AUD	ORD	-948	-948
02-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	219.26	AUD	ORD	-316	-316
02-Aug-22	BlackRock Asset Management Canada Limited	on mkt sell	219.26	AUD	ORD	-21	-21
02-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-244	-244
02-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,252	1,252
02-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7	7
02-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7	-7
02-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	23,808	23,808
02-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	876	438
02-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-10	-5
03-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
03-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
03-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
03-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
03-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	216.89	AUD	ORD	-4,537	-4,537
03-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	217.34	AUD	ORD	-1,078	-1,078
03-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	217.34	AUD	ORD	-1,167	-1,167
03-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	217.90	AUD	ORD	-145	-145
03-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	217.90	AUD	ORD	-588	-588
03-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	217.90	AUD	ORD	33	33
03-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	217.90	AUD	ORD	1,549	1,549
03-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	217.90	AUD	ORD	66	66
03-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,086	-1,086
03-Aug-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,701	2,701
03-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,385	4,385
03-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	62	62
03-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,882	-1,882
03-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	548	274
03-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	126	63
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42	42
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	171	171
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	360	360
04-Aug-22	BlackRock Japan Co., Ltd.	on mkt sell	220.13	AUD	ORD	-4,489	-4,489

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Aug-22	BlackRock Fund Advisors	on mkt sell	220.15	AUD	ORD	-1,035	-1,035
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	219.96	AUD	ORD	1,554	1,554
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	219.96	AUD	ORD	-2,546	-2,546
04-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	219.96	AUD	ORD	220	220
04-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	219.96	AUD	ORD	77	77
04-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	219.96	AUD	ORD	4,655	4,655
04-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	219.96	AUD	ORD	32	32
04-Aug-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,701	-2,701
04-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,695	19,695
04-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-77	-77
04-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-500	-500
04-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	348	174
04-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-290	-145
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	221.71	AUD	ORD	-217	-217
05-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	221.71	AUD	ORD	-119	-119
05-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	223.85	AUD	ORD	201	201
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	223.85	AUD	ORD	-145	-145
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	223.85	AUD	ORD	45	45
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	223.70	AUD	ORD	1,080	1,080
05-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-234	-234
05-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,662	-24,662
05-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-800	-800
05-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	728	364
05-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	290	145
08-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	225.04	AUD	ORD	-2,814	-2,814
08-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	225.04	AUD	ORD	441	441
08-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	225.04	AUD	ORD	4,622	4,622
08-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-117	-117
08-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-500	-500
08-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	890	445
08-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	298	149
09-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	429	429
09-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	224.57	AUD	ORD	670	670
09-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	224.57	AUD	ORD	402	402
09-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	224.57	AUD	ORD	175	175
09-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	457	457
09-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	360	180
09-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	30	15
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,881	1,881
10-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	219.09	AUD	ORD	-1,377	-1,377
10-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	218.14	AUD	ORD	-145	-145
10-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	218.14	AUD	ORD	37	37
10-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	218.14	AUD	ORD	-230	-230
10-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	218.14	AUD	ORD	-1,732	-1,732
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,092	-1,092
10-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,383	-1,383
10-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	396	198
10-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	38	19
11-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-936	-936
11-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
11-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	219.25	AUD	ORD	299	299
11-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	222.77	AUD	ORD	22	22
11-Aug-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	70	70

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-23	-23
11-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	231	231
11-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,256	-1,256
11-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	42	21
11-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	52	26
12-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-372	-372
12-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	219.14	AUD	ORD	-1,444	-1,444
12-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	218.57	AUD	ORD	66	66
12-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	218.57	AUD	ORD	-8	-8
12-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	218.57	AUD	ORD	616	616
12-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	218.57	AUD	ORD	-318	-318
12-Aug-22	BlackRock Fund Advisors	on mkt buy	218.57	AUD	ORD	878	878
12-Aug-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	10,883	10,883
12-Aug-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-70	-70
12-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,623	16,623
12-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-231	-231
12-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,927	-19,927
12-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	590	295
12-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	94	47
15-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	220.06	AUD	ORD	333	333
15-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	220.06	AUD	ORD	22	22
15-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	220.06	AUD	ORD	110	110
15-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	220.06	AUD	ORD	38	38
15-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	220.06	AUD	ORD	7	7
15-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	220.06	AUD	ORD	-3,582	-3,582
15-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,699	6,699
15-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	759	759
15-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	651	326
15-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	122	61
16-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-915	-915
16-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	218.31	AUD	ORD	15	15
16-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-21	-21
16-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-759	-759
16-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,336	668
16-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-128	-64
17-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-518	-518
17-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,554	-1,554
17-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	215.45	AUD	ORD	36	36
17-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,966	1,966
17-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	408	408
17-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	37	37
17-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	663	332
17-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-174	-87
18-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	214.36	AUD	ORD	-933	-933
18-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	214.20	AUD	ORD	-25,728	-25,728
18-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	214.20	AUD	ORD	-44	-44
18-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	214.20	AUD	ORD	-636	-636
18-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,166	-4,166
18-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,846	2,846
18-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4	-4
18-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	919	460
18-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	242	121
19-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	218.86	AUD	ORD	-145	-145
19-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	218.86	AUD	ORD	88	88
19-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	218.86	AUD	ORD	636	636

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	218.86	AUD	ORD	-445	-445
19-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,810	-1,810
19-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,104	-21,104
19-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,255	-3,255
19-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-33	-33
19-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	548	274
19-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	46	23
22-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,295	-1,295
22-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,295	-1,295
22-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	216.49	AUD	ORD	-238	-238
22-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	220.42	AUD	ORD	-1,139	-1,139
22-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	220.42	AUD	ORD	536	536
22-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	220.42	AUD	ORD	145	145
22-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	220.42	AUD	ORD	-156	-156
22-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,628	4,628
22-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,060	1,060
22-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11,453	11,453
22-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	380	190
22-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	58	29
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	215.01	AUD	ORD	145	145
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	215.01	AUD	ORD	-135	-135
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	215.01	AUD	ORD	-22	-22
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	215.01	AUD	ORD	-1,117	-1,117
23-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,996	14,996
23-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	564	564
23-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,426	-11,426
23-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,114	557
23-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	180	90
24-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-372	-372
24-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,036	-1,036
24-Aug-22	BlackRock International Limited	on mkt buy	214.07	AUD	ORD	3	3
24-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	214.47	AUD	ORD	377	377
24-Aug-22	BlackRock International Limited	on mkt buy	214.47	AUD	ORD	63	63
24-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	214.46	AUD	ORD	-142	-142
24-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	214.46	AUD	ORD	-1,402	-1,402
24-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,487	-2,487
24-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-52	-52
24-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	256	128
24-Aug-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	278	278
24-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	34	17
25-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	214.83	AUD	ORD	1,190	1,190
25-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	214.85	AUD	ORD	-6	-6
25-Aug-22	BlackRock Fund Advisors	on mkt sell	214.85	AUD	ORD	-16	-16
25-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	214.85	AUD	ORD	-230	-230
25-Aug-22	BlackRock Fund Advisors	on mkt sell	214.85	AUD	ORD	-547	-547
25-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,795	-9,795
25-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13	13
25-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	160	80
25-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-78	-39
26-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	214.98	AUD	ORD	711	711
26-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	214.85	AUD	ORD	7	7
26-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,256	5,256
26-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,126	1,126

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	19	19
26-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	508	254
26-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	36	18
29-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-514	-514
29-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	209.46	AUD	ORD	-2,546	-2,546
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	209.46	AUD	ORD	111	111
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	209.46	AUD	ORD	469	469
29-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	224	224
29-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,671	2,671
29-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	546	546
29-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10	10
29-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,278	639
29-Aug-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	16	16
29-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	251	126
30-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	211.78	AUD	ORD	616	616
30-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,200	1,200
30-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	182	182
30-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
30-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	273	137
30-Aug-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-16	-16
30-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	146	73
31-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	212.89	AUD	ORD	372	372
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	214.30	AUD	ORD	290	290
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	214.30	AUD	ORD	41	41
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	214.30	AUD	ORD	5,791	5,791
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	214.30	AUD	ORD	-169	-169
31-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	214.30	AUD	ORD	1,785	1,785
31-Aug-22	BlackRock Investment Management, LLC	on mkt sell	214.30	AUD	ORD	-140	-140
31-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	214.30	AUD	ORD	20	20
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	214.30	AUD	ORD	147	147
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	214.30	AUD	ORD	-82	-82
31-Aug-22	BlackRock Fund Advisors	on mkt sell	214.30	AUD	ORD	-35	-35
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	214.30	AUD	ORD	-682	-682
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	214.30	AUD	ORD	-238	-238
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	214.30	AUD	ORD	1,927	1,927
31-Aug-22	BlackRock Fund Advisors	on mkt buy	214.30	AUD	ORD	446	446
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	214.30	AUD	ORD	-62	-62
31-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	214.30	AUD	ORD	481	481
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	214.30	AUD	ORD	40	40
31-Aug-22	BlackRock Fund Advisors	on mkt buy	214.30	AUD	ORD	121	121
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	214.30	AUD	ORD	-490	-490
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	214.30	AUD	ORD	-179	-179
31-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	214.30	AUD	ORD	125	125
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	214.30	AUD	ORD	3,344	3,344
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	214.30	AUD	ORD	-239	-239
31-Aug-22	BlackRock Fund Advisors	on mkt sell	214.30	AUD	ORD	-103	-103
31-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	214.30	AUD	ORD	-122	-122
31-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,397	2,397
31-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,813	-1,813
31-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	603	603

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	110	110
31-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
31-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	850	425
31-Aug-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	20	10
01-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-231	-231
01-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	211.10	AUD	ORD	-4,605	-4,605
01-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	213.99	AUD	ORD	-735	-735
01-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,958	-2,958
01-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-541	-541
01-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
01-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	400	200
01-Sep-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	712	712
02-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	214.59	AUD	ORD	-529	-529
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	212.80	AUD	ORD	-294	-294
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	212.80	AUD	ORD	220	220
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	212.80	AUD	ORD	-30	-30
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	212.80	AUD	ORD	-45	-45
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	212.80	AUD	ORD	234	234
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	212.80	AUD	ORD	305	305
02-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	212.80	AUD	ORD	1,176	1,176
02-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-243	-243
02-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	241	241
02-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
02-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	147,391	73,696
02-Sep-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	7,417	7,417
02-Sep-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	260	260
02-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8,024	4,012
05-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,025	-1,025
05-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,249	-3,249
05-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8,217	8,217
06-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,036	-1,036
06-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-897	-897
06-Sep-22	BlackRock International Limited	on mkt buy	211.97	AUD	ORD	113	113
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	211.66	AUD	ORD	670	670
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	211.66	AUD	ORD	-7,504	-7,504
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	211.66	AUD	ORD	134	134
06-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	211.66	AUD	ORD	82	82
06-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	211.66	AUD	ORD	394	394
06-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,904	-8,904
06-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8,904	8,904
06-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-146,460	-73,230
06-Sep-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-7,647	-7,647
06-Sep-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-260	-260
06-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-7,942	-3,971
07-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
07-Sep-22	BlackRock Fund Advisors	on mkt sell	211.70	AUD	ORD	-445	-445
07-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	211.67	AUD	ORD	-427	-427
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	212.25	AUD	ORD	-64	-64
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	212.25	AUD	ORD	-15	-15
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	212.25	AUD	ORD	-60	-60
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	212.25	AUD	ORD	-16	-16
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	212.25	AUD	ORD	164	164
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	212.25	AUD	ORD	315	315
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	212.25	AUD	ORD	14	14

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,261	1,261
07-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	660	330
07-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
08-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
08-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	90	90
08-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	212.65	AUD	ORD	-908	-908
08-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	213.91	AUD	ORD	-2,596	-2,596
08-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	217.12	AUD	ORD	32	32
08-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	217.12	AUD	ORD	-45	-45
08-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	217.12	AUD	ORD	-4,575	-4,575
08-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	217.12	AUD	ORD	-231	-231
08-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-600	-600
08-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,532	766
08-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	66	33
09-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-198	-198
09-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	370	370
09-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	216.12	AUD	ORD	-575	-575
09-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	215.50	AUD	ORD	-1,193	-1,193
09-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	215.42	AUD	ORD	-166	-166
09-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	215.61	AUD	ORD	-76	-76
09-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	215.62	AUD	ORD	-222	-222
09-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	215.63	AUD	ORD	-197	-197
09-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	215.00	AUD	ORD	201	201
09-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	215.00	AUD	ORD	112	112
09-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	215.00	AUD	ORD	45	45
09-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	215.00	AUD	ORD	-452	-452
09-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-346	-346
09-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,179	-13,179
09-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-268	-134
09-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	64	32
12-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-37	-37
12-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	216.29	AUD	ORD	-700	-700
12-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	346	173
12-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	44	22
13-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-171	-171
13-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	216.57	AUD	ORD	-4,200	-4,200
13-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	216.74	AUD	ORD	-670	-670
13-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	216.74	AUD	ORD	41	41
13-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	216.74	AUD	ORD	205	205
13-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	216.74	AUD	ORD	-654	-654
13-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-592	-592
13-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-500	-500
13-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-263	-132
13-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-44	-22
14-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-777	-777
14-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
14-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	212.97	AUD	ORD	-203	-203
14-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	214.75	AUD	ORD	201	201
14-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	214.75	AUD	ORD	39	39
14-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	214.75	AUD	ORD	123	123
14-Sep-22	BlackRock Fund Advisors	on mkt buy	214.75	AUD	ORD	672	672
14-Sep-22	BlackRock Fund Advisors	on mkt buy	214.75	AUD	ORD	672	672

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
14-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	214.75	AUD	ORD	613	613
14-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12,136	12,136
14-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-160	-80
14-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	30	15
15-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	212.72	AUD	ORD	-154	-154
15-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	212.72	AUD	ORD	154	154
15-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	212.72	AUD	ORD	41	41
15-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	212.72	AUD	ORD	123	123
15-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	212.72	AUD	ORD	315	315
15-Sep-22	BlackRock Asset Management Canada Limited	on mkt sell	212.72	AUD	ORD	-36	-36
15-Sep-22	BlackRock Asset Management Canada Limited	on mkt buy	212.72	AUD	ORD	37	37
15-Sep-22	BlackRock Advisors, LLC	on mkt buy	212.72	AUD	ORD	681	681
15-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	212.72	AUD	ORD	-124	-124
15-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-182	-182
15-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,300	-5,300
15-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	188	94
15-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	76	38
16-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
16-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-70	-70
16-Sep-22	BlackRock Asset Management Canada Limited	on mkt buy	212.72	AUD	ORD	22	22
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	213.74	AUD	ORD	-1,731	-1,731
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	214.23	AUD	ORD	112	112
16-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	214.23	AUD	ORD	42	42
16-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	214.23	AUD	ORD	82	82
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	214.23	AUD	ORD	704	704
16-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	214.23	AUD	ORD	-9,686	-9,686
16-Sep-22	BlackRock Investment Management, LLC	on mkt sell	214.23	AUD	ORD	-437	-437
16-Sep-22	BlackRock Fund Advisors	on mkt sell	214.23	AUD	ORD	-672	-672
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	214.23	AUD	ORD	-333	-333
16-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-380	-380
16-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	10,999	10,999
16-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,944	-8,944
16-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	171	86
16-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	72	36
19-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	210.87	AUD	ORD	201	201
19-Sep-22	BlackRock Fund Advisors	on mkt sell	210.87	AUD	ORD	-533	-533
19-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,799	1,799
19-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,686	-2,686
19-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7	-7
19-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,446	723
19-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	456	228
20-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	206.96	AUD	ORD	337	337
20-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	206.96	AUD	ORD	-248	-248
20-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	206.96	AUD	ORD	-1,802	-1,802
20-Sep-22	BlackRock Investment Management, LLC	on mkt buy	206.96	AUD	ORD	111	111
20-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,337	-1,337
20-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,048	-2,048
20-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	980	490
20-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	162	81
21-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	224	224
21-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-165	-165

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	203.66	AUD	ORD	112	112
21-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	204.30	AUD	ORD	94	94
21-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	204.30	AUD	ORD	218	218
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	204.30	AUD	ORD	178	178
21-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	203.42	AUD	ORD	-853	-853
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	202.81	AUD	ORD	-360	-360
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	202.81	AUD	ORD	-1,911	-1,911
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	202.81	AUD	ORD	48	48
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	202.81	AUD	ORD	104	104
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	202.81	AUD	ORD	78	78
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	202.81	AUD	ORD	42	42
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	202.81	AUD	ORD	-300	-300
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	202.81	AUD	ORD	-595	-595
21-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,799	-9,799
21-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	202	101
21-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	291	146
22-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
22-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
22-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	128	128
22-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-40	-40
22-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-824	-412
22-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	55	28
23-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	199.29	AUD	ORD	945	945
23-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	199.29	AUD	ORD	7	7
23-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	196.56	AUD	ORD	-290	-290
23-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	196.56	AUD	ORD	46	46
23-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	196.56	AUD	ORD	40	40
23-Sep-22	BlackRock Fund Advisors	on mkt buy	196.56	AUD	ORD	560	560
23-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,001	-501
23-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-176	-88
26-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
26-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	198.41	AUD	ORD	4,740	4,740
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	202.34	AUD	ORD	-14,336	-14,336
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	202.34	AUD	ORD	112	112
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	202.34	AUD	ORD	268	268
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	202.34	AUD	ORD	112	112
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	202.34	AUD	ORD	-92	-92
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	202.34	AUD	ORD	147	147
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	202.34	AUD	ORD	48	48
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	202.34	AUD	ORD	42	42
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	202.34	AUD	ORD	-677	-677
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	202.34	AUD	ORD	-323	-323
26-Sep-22	BlackRock Asset Management Canada Limited	on mkt sell	202.34	AUD	ORD	-2,253	-2,253
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	202.34	AUD	ORD	-119	-119
26-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-5,700	-2,850
26-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-100	-50
27-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
27-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
27-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	202.21	AUD	ORD	-4,828	-4,828
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	202.42	AUD	ORD	267	267
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	201.92	AUD	ORD	-294	-294
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	201.92	AUD	ORD	-499	-499
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	201.92	AUD	ORD	3,592	3,592
27-Sep-22	BlackRock Fund Advisors	on mkt buy	201.92	AUD	ORD	779	779
27-Sep-22	BlackRock Fund Advisors	on mkt buy	201.92	AUD	ORD	779	779
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	201.92	AUD	ORD	1,890	1,890
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	201.92	AUD	ORD	140	140

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	201.92	AUD	ORD	1,151	1,151
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	201.92	AUD	ORD	296	296
27-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	201.92	AUD	ORD	25	25
27-Sep-22	BlackRock Fund Advisors	on mkt buy	201.92	AUD	ORD	624	624
27-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,462	9,462
27-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-970	-485
27-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-274	-137
28-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,566	-1,566
28-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	234	234
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	203.06	AUD	ORD	469	469
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	203.06	AUD	ORD	-148	-148
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	203.06	AUD	ORD	92	92
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	203.06	AUD	ORD	-148	-148
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	203.06	AUD	ORD	32	32
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	203.06	AUD	ORD	-15	-15
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	203.06	AUD	ORD	-30	-30
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	203.06	AUD	ORD	-60	-60
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	203.06	AUD	ORD	-206	-206
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	203.06	AUD	ORD	39	39
28-Sep-22	BlackRock Fund Advisors	on mkt sell	203.06	AUD	ORD	-2,103	-2,103
28-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	203.06	AUD	ORD	-660	-660
28-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	203.06	AUD	ORD	473	473
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	203.06	AUD	ORD	40	40
28-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
28-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	23,009	23,009
28-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-16	-8
28-Sep-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-699	-699
28-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-16	-8
29-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
29-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
29-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	950	950
29-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
29-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
29-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
29-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	208.09	AUD	ORD	1,306	1,306
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	208.36	AUD	ORD	-148	-148
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	208.36	AUD	ORD	80	80
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	208.36	AUD	ORD	546	546
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	208.36	AUD	ORD	41	41
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	208.36	AUD	ORD	-533	-533
29-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
29-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,009	-23,009
29-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	36,390	36,390
29-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4,541	-2,271
29-Sep-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	1,205	1,205
29-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-116	-58
30-Sep-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-934	-934
30-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
30-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	874	874
30-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
30-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	400	400
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	196.83	AUD	ORD	-281	-281
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	194.54	AUD	ORD	268	268
30-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	194.54	AUD	ORD	-496	-496
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	194.54	AUD	ORD	-888	-888
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	194.54	AUD	ORD	135	135
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	194.54	AUD	ORD	-60	-60
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	194.54	AUD	ORD	16	16
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	194.54	AUD	ORD	42	42

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	194.54	AUD	ORD	-1,485	-1,485
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	194.54	AUD	ORD	-421	-421
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	194.54	AUD	ORD	-113	-113
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	194.54	AUD	ORD	-203	-203
30-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	194.54	AUD	ORD	-55	-55
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	194.54	AUD	ORD	-306	-306
30-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	194.54	AUD	ORD	-5,312	-5,312
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	194.54	AUD	ORD	1,753	1,753
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	194.54	AUD	ORD	672	672
30-Sep-22	BlackRock Asset Management Canada Limited	on mkt buy	194.54	AUD	ORD	31	31
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	194.54	AUD	ORD	390	390
30-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	32,451	32,451
30-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-36,390	-36,390
30-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
30-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-518	-259
30-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	78	39
03-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,572	-1,572
03-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	152	152
03-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	165	165
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	196.04	AUD	ORD	251	251
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	195.00	AUD	ORD	46	46
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	195.00	AUD	ORD	138	138
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	195.00	AUD	ORD	296	296
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	195.00	AUD	ORD	80	80
03-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	195.00	AUD	ORD	124	124
03-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	195.00	AUD	ORD	228	228
03-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	195.00	AUD	ORD	30	30
03-Oct-22	BlackRock Fund Advisors	on mkt buy	195.00	AUD	ORD	637	637
03-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,870	-1,870
03-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
03-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,406	-703
03-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	78	39
04-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	200.34	AUD	ORD	3,207	3,207
04-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	202.38	AUD	ORD	469	469
04-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	202.38	AUD	ORD	220	220
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	202.38	AUD	ORD	92	92
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	202.38	AUD	ORD	16	16
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	202.38	AUD	ORD	40	40
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	202.38	AUD	ORD	630	630
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	202.38	AUD	ORD	-42	-42
04-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	202.38	AUD	ORD	689	689
04-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-28,643	-28,643
04-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	27,066	27,066
04-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	15,783	15,783
04-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	17,867	17,867
04-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	978	489
04-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	162	81
05-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
05-Oct-22	BlackRock Asset Management Canada Limited	on mkt buy	203.85	AUD	ORD	255	255
05-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	206.08	AUD	ORD	1,341	1,341

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	128	128
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	206.25	AUD	ORD	21	21
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	206.25	AUD	ORD	20	20
05-Oct-22	BlackRock Japan Co., Ltd.	on mkt buy	206.46	AUD	ORD	2,596	2,596
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	206.67	AUD	ORD	46	46
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	206.67	AUD	ORD	77	77
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	206.67	AUD	ORD	-198	-198
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	206.67	AUD	ORD	32	32
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	206.67	AUD	ORD	80	80
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	206.67	AUD	ORD	42	42
05-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	29,447	29,447
05-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-27,066	-27,066
05-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-15,084	-15,084
05-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,848	-17,848
05-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-320	-160
05-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	216	108
06-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	206.37	AUD	ORD	3,240	3,240
06-Oct-22	BlackRock Fund Advisors	on mkt sell	206.44	AUD	ORD	-6,540	-6,540
06-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	206.47	AUD	ORD	87	87
06-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	206.05	AUD	ORD	-444	-444
06-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	206.05	AUD	ORD	-149	-149
06-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	206.05	AUD	ORD	48	48
06-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	206.05	AUD	ORD	-481	-481
06-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	206.05	AUD	ORD	73	73
06-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-894	-894
06-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-699	-699
06-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19	-19
06-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-190	-95
06-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-296	-148
07-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	90	90
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	203.04	AUD	ORD	-184	-184
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	203.04	AUD	ORD	149	149
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	203.04	AUD	ORD	15	15
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	203.04	AUD	ORD	165	165
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	203.04	AUD	ORD	-315	-315
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	204.09	AUD	ORD	-371	-371
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	203.04	AUD	ORD	1,069	1,069
07-Oct-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-3,807	-3,807
07-Oct-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	3,807	3,807
07-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,055	5,055
07-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
07-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,805	-903
07-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	354	177
10-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	196.97	AUD	ORD	247	247
10-Oct-22	BlackRock Advisors, LLC	on mkt sell	196.97	AUD	ORD	-755	-755
10-Oct-22	BlackRock Fund Advisors	on mkt buy	196.97	AUD	ORD	554	554
10-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	196.97	AUD	ORD	225	225
10-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,043	-23,043
10-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
10-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13,681	13,681
10-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11,650	11,650
10-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-3,422	-1,711
10-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-194	-97

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	197.53	AUD	ORD	6	6
11-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	194.41	AUD	ORD	-7,896	-7,896
11-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	194.56	AUD	ORD	-4,325	-4,325
11-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	194.63	AUD	ORD	1,360	1,360
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	76	76
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	165	165
11-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	193.83	AUD	ORD	64	64
11-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	193.83	AUD	ORD	24	24
11-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	193.83	AUD	ORD	-350	-350
11-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	193.83	AUD	ORD	-1,176	-1,176
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	320	320
11-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,715	6,715
11-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,945	-3,945
11-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,420	-11,420
11-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,890	-945
11-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12	6
12-Oct-22	BlackRock Investment Management, LLC	on mkt sell	189.92	AUD	ORD	-778	-778
12-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	189.92	AUD	ORD	279	279
12-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	189.92	AUD	ORD	-139	-139
12-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,104	-1,104
12-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	22,948	22,948
12-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-613	-613
12-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
12-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-474	-237
12-Oct-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-859	-859
12-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-386	-193
13-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	330	330
13-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	186.45	AUD	ORD	22	22
13-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	186.28	AUD	ORD	7,067	7,067
13-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	186.20	AUD	ORD	-592	-592
13-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	186.20	AUD	ORD	-149	-149
13-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	186.20	AUD	ORD	66	66
13-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	186.20	AUD	ORD	-3,093	-3,093
13-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	186.20	AUD	ORD	52	52
13-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,938	-37,938
13-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,612	3,612
13-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,671	10,671
13-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-916	-458
13-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-185	-93
14-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	195.05	AUD	ORD	13	13
14-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	195.22	AUD	ORD	361	361
14-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	195.60	AUD	ORD	92	92
14-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	195.60	AUD	ORD	88	88
14-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	195.60	AUD	ORD	41	41
14-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	195.60	AUD	ORD	-827	-827
14-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	195.60	AUD	ORD	514	514
14-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	195.60	AUD	ORD	-4,042	-4,042
14-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,996	16,996
14-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,411	-12,411
14-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,279	-1,279
14-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-274	-137

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
14-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-79	-40
17-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	500	500
17-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	193.75	AUD	ORD	241	241
17-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	193.75	AUD	ORD	92	92
17-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	193.75	AUD	ORD	93	93
17-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	193.63	AUD	ORD	586	586
17-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	374	374
17-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,996	-16,996
17-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	153	153
17-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,636	4,636
17-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,217	2,217
17-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	21	21
17-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2,010	-1,005
17-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	664	332
18-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	56	56
18-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	199.07	AUD	ORD	-296	-296
18-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	199.07	AUD	ORD	184	184
18-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	199.07	AUD	ORD	48	48
18-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	199.07	AUD	ORD	82	82
18-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	199.07	AUD	ORD	417	417
18-Oct-22	BlackRock Fund Advisors	on mkt buy	199.07	AUD	ORD	820	820
18-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	199.07	AUD	ORD	26	26
18-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-375	-375
18-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-31	-31
18-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19	-19
18-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-17	-17
18-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-555	-555
18-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,308	-1,308
18-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3	-3
18-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,228	-614
18-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-42	-21
19-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	201.52	AUD	ORD	514	514
19-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	201.52	AUD	ORD	1,739	1,739
19-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	155	155
19-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	186	186
19-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	201.57	AUD	ORD	1,515	1,515
19-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	201.57	AUD	ORD	506	506
19-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	201.57	AUD	ORD	508	508
19-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	201.34	AUD	ORD	132	132
19-Oct-22	BlackRock Asset Management Canada Limited	on mkt buy	201.34	AUD	ORD	43	43
19-Oct-22	BlackRock Asset Management Canada Limited	on mkt sell	201.34	AUD	ORD	-64	-64
19-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	201.34	AUD	ORD	-467	-467
19-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-343	-343
19-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	27,280	27,280
19-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-137	-137
19-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,612	-1,612
19-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,432	-10,432

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-18	-18
19-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-544	-272
19-Oct-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	452	452
19-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-34	-17
20-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	195.30	AUD	ORD	15	15
20-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-315	-315
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	194.80	AUD	ORD	64	64
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	194.80	AUD	ORD	55	55
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	194.80	AUD	ORD	42	42
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	194.80	AUD	ORD	32	32
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	194.80	AUD	ORD	316	316
20-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	194.80	AUD	ORD	247	247
20-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,088	-14,088
20-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,793	-2,793
20-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-98	-98
20-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-3,702	-1,851
20-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-698	-349
21-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	193.19	AUD	ORD	16	16
21-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	193.00	AUD	ORD	11,123	11,123
21-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	193.29	AUD	ORD	41	41
21-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	193.29	AUD	ORD	527	527
21-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,468	-15,468
21-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	15,434	15,434
21-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-3,042	-1,521
21-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	150	75
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	195.42	AUD	ORD	1,000	1,000
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	195.42	AUD	ORD	2,053	2,053
24-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	195.20	AUD	ORD	91	91
24-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	195.24	AUD	ORD	216	216
24-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	195.24	AUD	ORD	207	207
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	195.92	AUD	ORD	660	660
24-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	195.92	AUD	ORD	28	28
24-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	195.92	AUD	ORD	8	8
24-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	330	330
24-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,629	6,629
24-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-15,305	-15,305
24-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,437	4,437
24-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,519	10,519
24-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	18	18
24-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,476	-738
24-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-570	-285
25-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
25-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	196.36	AUD	ORD	9	9
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	196.08	AUD	ORD	-149	-149
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	196.08	AUD	ORD	-156	-156
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	196.08	AUD	ORD	66	66
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	196.08	AUD	ORD	389	389
25-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-330	-330
25-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,880	9,880
25-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-129	-129
25-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,407	1,407

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,277	-9,277
25-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-18	-18
25-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,722	-861
25-Oct-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-177	-177
25-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-52	-26
26-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	196.93	AUD	ORD	312	312
26-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	196.93	AUD	ORD	874	874
26-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,274	-1,274
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	196.95	AUD	ORD	220	220
26-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	197.46	AUD	ORD	32	32
26-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	197.46	AUD	ORD	80	80
26-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	197.46	AUD	ORD	121	121
26-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	197.46	AUD	ORD	-593	-593
26-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	197.46	AUD	ORD	353	353
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	197.46	AUD	ORD	-249	-249
26-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,450	-9,450
26-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	15,431	15,431
26-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,843	-5,843
26-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,241	-1,241
26-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-468	-234
26-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	22	11
27-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	198.21	AUD	ORD	98	98
27-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	745	745
27-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-15,431	-15,431
27-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
27-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	114,747	57,374
27-Oct-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	7,569	7,569
27-Oct-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	260	260
27-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	7,546	3,773
28-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-40	-40
28-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	204	204
28-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	196.79	AUD	ORD	340	340
28-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	196.79	AUD	ORD	541	541
28-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	197.08	AUD	ORD	296	296
28-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	197.08	AUD	ORD	55	55
28-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	197.04	AUD	ORD	2,528	2,528
28-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	197.08	AUD	ORD	316	316
28-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	197.08	AUD	ORD	-413	-413
28-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	197.08	AUD	ORD	-154	-154
28-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	197.08	AUD	ORD	-114	-114
28-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	197.08	AUD	ORD	-1,355	-1,355
28-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	240	240
28-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,646	7,646
28-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-228	-114
28-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-292	-146
31-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	256	256
31-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
31-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	199.45	AUD	ORD	4,021	4,021
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	199.45	AUD	ORD	439	439
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	199.45	AUD	ORD	11	11
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	199.45	AUD	ORD	10	10
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	198.82	AUD	ORD	10	10

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	199.71	AUD	ORD	148	148
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	199.71	AUD	ORD	296	296
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	199.71	AUD	ORD	44	44
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	199.71	AUD	ORD	38	38
31-Oct-22	BlackRock Japan Co., Ltd.	on mkt sell	199.71	AUD	ORD	-852	-852
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	199.71	AUD	ORD	-247	-247
31-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	199.71	AUD	ORD	-167	-167
31-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	199.71	AUD	ORD	-672	-672
31-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	199.71	AUD	ORD	936	936
31-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	199.71	AUD	ORD	163	163
31-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	199.71	AUD	ORD	386	386
31-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	199.71	AUD	ORD	3,797	3,797
31-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	199.71	AUD	ORD	-590	-590
31-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	199.71	AUD	ORD	-2,377	-2,377
31-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,593	-14,593
01-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	128	128
01-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	200.66	AUD	ORD	296	296
01-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	200.66	AUD	ORD	610	610
01-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	200.22	AUD	ORD	25	25
01-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	200.66	AUD	ORD	3,053	3,053
01-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	200.66	AUD	ORD	258	258
01-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	200.66	AUD	ORD	403	403
01-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,303	9,303
01-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,076	1,038
01-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,036	-518
02-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	201.72	AUD	ORD	1,442	1,442
02-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	155	155
02-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	201.77	AUD	ORD	488	488
02-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	201.65	AUD	ORD	148	148
02-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	201.77	AUD	ORD	67	67
02-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	201.77	AUD	ORD	58	58
02-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	201.45	AUD	ORD	-298	-298
02-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	201.45	AUD	ORD	501	501
02-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	201.45	AUD	ORD	-2,322	-2,322
02-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,890	-1,890
02-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,165	-10,165
02-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	62,962	62,962
02-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-308	-154
02-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	1,754	1,754
02-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-156	-78
03-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	194.39	AUD	ORD	37	37
03-Nov-22	BlackRock Japan Co., Ltd.	on mkt sell	194.14	AUD	ORD	-3,641	-3,641
03-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	194.22	AUD	ORD	6,501	6,501
03-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
03-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	194.49	AUD	ORD	112	112
03-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	194.34	AUD	ORD	24	24
03-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	194.49	AUD	ORD	148	148
03-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	194.49	AUD	ORD	305	305
03-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	194.49	AUD	ORD	948	948

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
03-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	194.49	AUD	ORD	7	7
03-Nov-22	BlackRock Advisors, LLC	on mkt buy	194.49	AUD	ORD	16	16
03-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17,239	17,239
03-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-62,962	-62,962
03-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-114,971	-57,486
03-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-8,446	-8,446
03-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-260	-260
03-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-7,130	-3,565
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-228	-228
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	651	651
04-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	193.74	AUD	ORD	939	939
04-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	193.74	AUD	ORD	1,550	1,550
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	195.31	AUD	ORD	148	148
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	195.31	AUD	ORD	13	13
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	195.31	AUD	ORD	44	44
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	195.31	AUD	ORD	41	41
04-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	195.31	AUD	ORD	634	634
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	195.31	AUD	ORD	-621	-621
04-Nov-22	BlackRock Investment Management, LLC	on mkt buy	195.31	AUD	ORD	127	127
04-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,825	2,825
04-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	408	204
04-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-14	-7
07-Nov-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	621	621
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	98	98
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	360	360
07-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	196.90	AUD	ORD	2,901	2,901
07-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	196.90	AUD	ORD	505	505
07-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	196.90	AUD	ORD	502	502
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	197.47	AUD	ORD	298	298
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	197.47	AUD	ORD	-596	-596
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	197.47	AUD	ORD	8	8
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	197.47	AUD	ORD	84	84
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	197.47	AUD	ORD	82	82
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,584	1,584
07-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	22,199	22,199
07-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-98	-49
07-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-580	-290
08-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	888	888
08-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-319	-319
08-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,840	-1,840
08-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42	42
08-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	198.35	AUD	ORD	2,442	2,442
08-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	198.35	AUD	ORD	14	14
08-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	198.35	AUD	ORD	56	56
08-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	198.35	AUD	ORD	8	8
08-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	198.35	AUD	ORD	-742	-742
08-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	198.35	AUD	ORD	-113	-113
08-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	198.35	AUD	ORD	742	742
08-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,240	-19,240
08-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	54	27
08-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-64	-32
09-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	200.01	AUD	ORD	1,128	1,128
09-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	200.08	AUD	ORD	5,764	5,764
09-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	155	155
09-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,160	1,160
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	199.63	AUD	ORD	138	138
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	199.63	AUD	ORD	14	14

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	199.63	AUD	ORD	28	28
09-Nov-22	BlackRock Investment Management, LLC	on mkt sell	199.63	AUD	ORD	-351	-351
09-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	199.63	AUD	ORD	786	786
09-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12,233	12,233
09-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	21	11
09-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-36	-18
10-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	202.63	AUD	ORD	760	760
10-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	202.52	AUD	ORD	745	745
10-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	202.52	AUD	ORD	39	39
10-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	202.52	AUD	ORD	316	316
10-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	202.52	AUD	ORD	252	252
10-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	202.52	AUD	ORD	3,997	3,997
10-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,919	-10,919
10-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,233	-12,233
10-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	518	259
10-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	274	137
11-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	211.08	AUD	ORD	6,540	6,540
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	210.52	AUD	ORD	447	447
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	210.52	AUD	ORD	41	41
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	210.52	AUD	ORD	632	632
11-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-200	-200
11-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-601	-601
11-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	258	129
11-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	70	35
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	202.84	AUD	ORD	-172	-172
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	202.84	AUD	ORD	-165	-165
14-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	201.78	AUD	ORD	740	740
14-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	201.78	AUD	ORD	-42	-42
14-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	201.78	AUD	ORD	-1,264	-1,264
14-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	960	960
14-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	18,608	18,608
14-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	414	207
14-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12	6
15-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	204.08	AUD	ORD	616	616
15-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	204.09	AUD	ORD	1,729	1,729
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	203.37	AUD	ORD	-147	-147
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	204.58	AUD	ORD	298	298
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	204.58	AUD	ORD	32	32
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	204.58	AUD	ORD	56	56
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	204.58	AUD	ORD	42	42
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	204.58	AUD	ORD	41	41
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	204.58	AUD	ORD	316	316
15-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	204.58	AUD	ORD	510	510
15-Nov-22	BlackRock Investment Management, LLC	on mkt buy	204.58	AUD	ORD	342	342
15-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	204.58	AUD	ORD	22	22
15-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,151	1,151
15-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-78	-39
15-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-92	-46
16-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	203.72	AUD	ORD	173	173
16-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	204.01	AUD	ORD	2,490	2,490
16-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	204.01	AUD	ORD	9,631	9,631
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	203.94	AUD	ORD	-12	-12
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	203.94	AUD	ORD	-12	-12

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	204.31	AUD	ORD	149	149
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	204.31	AUD	ORD	42	42
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	204.31	AUD	ORD	-24	-24
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	204.31	AUD	ORD	-816	-816
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	204.31	AUD	ORD	-692	-692
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	204.31	AUD	ORD	-258	-258
16-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	204.31	AUD	ORD	526	526
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	204.31	AUD	ORD	-4,347	-4,347
16-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,200	-2,200
16-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-282	-141
16-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-26	-13
17-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	204.72	AUD	ORD	521	521
17-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-473	-473
17-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,584	-1,584
17-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	56	56
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	205.09	AUD	ORD	-312	-312
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	205.09	AUD	ORD	64	64
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	205.09	AUD	ORD	16	16
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	205.09	AUD	ORD	112	112
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	205.09	AUD	ORD	42	42
17-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,826	-27,826
17-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	960	480
17-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	42	21
18-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	205.95	AUD	ORD	5,323	5,323
18-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	205.96	AUD	ORD	775	775
18-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-946	-946
18-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-120	-120
18-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	360	360
18-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	206.13	AUD	ORD	149	149
18-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	206.13	AUD	ORD	77	77
18-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	206.13	AUD	ORD	82	82
18-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	206.13	AUD	ORD	316	316
18-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	206.13	AUD	ORD	285	285
18-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	206.13	AUD	ORD	-327	-327
18-Nov-22	BlackRock Investment Management, LLC	on mkt sell	206.13	AUD	ORD	-348	-348
18-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,889	1,889
18-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	228	114
18-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	112	56
21-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	330	330
21-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	360	360
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	205.74	AUD	ORD	-13	-13
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	205.74	AUD	ORD	-13	-13
21-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	205.87	AUD	ORD	447	447
21-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	205.87	AUD	ORD	-298	-298
21-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	205.87	AUD	ORD	-8	-8
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	205.87	AUD	ORD	-357	-357
21-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	28,349	28,349
21-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	16,245	16,245
21-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	339	170
21-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	74	37
22-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	206.27	AUD	ORD	396	396
22-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
22-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,480	2,480
22-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	480	480
22-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	206.22	AUD	ORD	-1,056	-1,056
22-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	206.22	AUD	ORD	84	84
22-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	206.22	AUD	ORD	41	41

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	206.22	AUD	ORD	82	82
22-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	206.22	AUD	ORD	82	82
22-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	206.22	AUD	ORD	533	533
22-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,038	26,038
22-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,245	-16,245
22-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-146	-73
22-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-2,095	-2,095
22-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,095	2,095
22-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	72	36
23-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	206.62	AUD	ORD	4,509	4,509
23-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	207.50	AUD	ORD	-506	-506
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	207.50	AUD	ORD	1,639	1,639
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	207.50	AUD	ORD	-42	-42
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	207.50	AUD	ORD	41	41
23-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	207.50	AUD	ORD	279	279
23-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	231	231
23-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	240	240
23-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,335	-42,335
23-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	118,647	59,324
23-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	6,351	6,351
23-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,355	2,355
23-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6,858	3,429
24-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	209.52	AUD	ORD	717	717
24-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	209.50	AUD	ORD	2,654	2,654
24-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	209.69	AUD	ORD	151	151
24-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	209.69	AUD	ORD	302	302
24-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	209.69	AUD	ORD	3,681	3,681
24-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,338	-6,338
24-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
25-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-252	-252
25-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	209.99	AUD	ORD	179	179
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	209.50	AUD	ORD	302	302
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	209.50	AUD	ORD	42	42
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	209.50	AUD	ORD	39	39
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	209.50	AUD	ORD	39	39
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	209.50	AUD	ORD	156	156
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	209.50	AUD	ORD	316	316
25-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	209.50	AUD	ORD	-248	-248
25-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	24,335	24,335
25-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
25-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-118,827	-59,414
25-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-6,351	-6,351
25-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-2,355	-2,355
25-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6,704	-3,352
28-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
28-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	212.66	AUD	ORD	-42	-42
28-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	212.66	AUD	ORD	-273	-273
28-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,667	-24,667
28-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	772	386
28-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	183	183
28-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	20	10
29-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	211.18	AUD	ORD	644	644
29-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
29-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	211.42	AUD	ORD	528	528
29-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	211.42	AUD	ORD	224	224
29-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	211.42	AUD	ORD	302	302
29-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	211.42	AUD	ORD	-151	-151
29-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	211.42	AUD	ORD	3,792	3,792

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	211.42	AUD	ORD	568	568
29-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	211.42	AUD	ORD	-2,588	-2,588
29-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-504	-504
29-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,867	15,867
29-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,870	4,870
29-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	40	20
29-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-196	-98
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	213.16	AUD	ORD	3,011	3,011
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	214.04	AUD	ORD	-151	-151
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	214.04	AUD	ORD	324	324
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	214.04	AUD	ORD	2,592	2,592
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	214.04	AUD	ORD	1,944	1,944
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	214.04	AUD	ORD	-225	-225
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	214.04	AUD	ORD	-138	-138
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	214.04	AUD	ORD	-160	-160
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	214.04	AUD	ORD	-103	-103
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	214.04	AUD	ORD	-348	-348
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	214.04	AUD	ORD	1,308	1,308
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	214.04	AUD	ORD	2,206	2,206
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	214.04	AUD	ORD	5,665	5,665
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	214.04	AUD	ORD	1,801	1,801
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	214.04	AUD	ORD	15,193	15,193
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	214.04	AUD	ORD	-265	-265
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	214.04	AUD	ORD	-401	-401
30-Nov-22	BlackRock Investment Management, LLC	on mkt buy	214.04	AUD	ORD	28	28
30-Nov-22	BlackRock Investment Management, LLC	on mkt buy	214.04	AUD	ORD	87	87
30-Nov-22	BlackRock Investment Management, LLC	on mkt buy	214.04	AUD	ORD	230	230
30-Nov-22	BlackRock Fund Advisors	on mkt sell	214.04	AUD	ORD	-409	-409
30-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	214.04	AUD	ORD	60	60
30-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	214.04	AUD	ORD	190	190
30-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	214.04	AUD	ORD	510	510
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	214.04	AUD	ORD	17	17
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	214.04	AUD	ORD	53	53
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	214.04	AUD	ORD	140	140
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	214.04	AUD	ORD	15	15
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	214.04	AUD	ORD	46	46
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	214.04	AUD	ORD	122	122
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	214.04	AUD	ORD	-3,811	-3,811
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	214.04	AUD	ORD	209	209
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	214.04	AUD	ORD	66	66
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	214.04	AUD	ORD	560	560
30-Nov-22	BlackRock Fund Advisors	on mkt buy	214.04	AUD	ORD	11	11
30-Nov-22	BlackRock Fund Advisors	on mkt buy	214.04	AUD	ORD	35	35
30-Nov-22	BlackRock Fund Advisors	on mkt buy	214.04	AUD	ORD	91	91
30-Nov-22	BlackRock Fund Advisors	on mkt buy	214.04	AUD	ORD	2,061	2,061
30-Nov-22	BlackRock Fund Advisors	on mkt buy	214.04	AUD	ORD	6,482	6,482
30-Nov-22	BlackRock Fund Advisors	on mkt buy	214.04	AUD	ORD	17,387	17,387
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	214.04	AUD	ORD	-75	-75
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	214.04	AUD	ORD	-31	-31
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	214.04	AUD	ORD	969	969

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	214.04	AUD	ORD	362	362
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	214.04	AUD	ORD	115	115
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	214.04	AUD	ORD	53	53
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	214.04	AUD	ORD	165	165
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	214.04	AUD	ORD	443	443
30-Nov-22	BlackRock Financial Management, Inc.	on mkt buy	214.04	AUD	ORD	76	76
30-Nov-22	BlackRock Financial Management, Inc.	on mkt buy	214.04	AUD	ORD	640	640
30-Nov-22	BlackRock Financial Management, Inc.	on mkt buy	214.04	AUD	ORD	239	239
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	214.04	AUD	ORD	-723	-723
30-Nov-22	BlackRock Fund Advisors	on mkt sell	214.04	AUD	ORD	-84	-84
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	214.04	AUD	ORD	-469	-469
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	214.04	AUD	ORD	-3,447	-3,447
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	214.04	AUD	ORD	48	48
30-Nov-22	BlackRock Fund Advisors	on mkt buy	214.04	AUD	ORD	2,249	2,249
30-Nov-22	BlackRock Fund Advisors	on mkt buy	214.04	AUD	ORD	1,103	1,103
30-Nov-22	BlackRock Fund Advisors	on mkt buy	214.04	AUD	ORD	1,573	1,573
30-Nov-22	BlackRock Fund Advisors	on mkt sell	214.04	AUD	ORD	-3,507	-3,507
30-Nov-22	BlackRock Fund Advisors	on mkt buy	214.04	AUD	ORD	3,418	3,418
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	214.04	AUD	ORD	-646	-646
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	214.04	AUD	ORD	-263	-263
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	214.04	AUD	ORD	190	190
30-Nov-22	BlackRock Fund Advisors	on mkt sell	214.04	AUD	ORD	-718	-718
30-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	372	372
30-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,107	3,107
30-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	769	769
30-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	41	21
30-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	60	30
01-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	213.99	AUD	ORD	2,895	2,895
01-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	213.23	AUD	ORD	683	683
01-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	212.63	AUD	ORD	63	63
01-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	213.00	AUD	ORD	-152	-152
01-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	213.00	AUD	ORD	-312	-312
01-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	213.00	AUD	ORD	-1,990	-1,990
01-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,107	-3,107
01-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,639	-5,639
01-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	396	198
01-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	112	56
02-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	215.20	AUD	ORD	2,222	2,222
02-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	215.20	AUD	ORD	1,588	1,588
02-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-80	-80
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	215.48	AUD	ORD	-152	-152
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	215.48	AUD	ORD	77	77
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	215.48	AUD	ORD	66	66
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	215.48	AUD	ORD	363	363
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	215.48	AUD	ORD	42	42
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	215.48	AUD	ORD	-37	-37
02-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	215.48	AUD	ORD	-3,468	-3,468
02-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-200	-200
02-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	120,780	60,390

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	6,168	6,168
02-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,355	2,355
02-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6,772	3,386
03-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,102	-26,102
05-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	56	56
05-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	211.52	AUD	ORD	-9,555	-9,555
05-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	212.00	AUD	ORD	55	55
05-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	212.00	AUD	ORD	66	66
05-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	212.00	AUD	ORD	-644	-644
05-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	212.00	AUD	ORD	146	146
05-Dec-22	BlackRock Fund Advisors	on mkt buy	212.00	AUD	ORD	577	577
05-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	212.00	AUD	ORD	246	246
05-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,102	26,102
05-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-119,802	-59,901
05-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-6,168	-6,168
05-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-2,355	-2,355
05-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6,856	-3,428
06-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	211.39	AUD	ORD	336	336
06-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	56	56
06-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	211.91	AUD	ORD	-2,310	-2,310
06-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	211.91	AUD	ORD	110	110
06-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	211.91	AUD	ORD	28	28
06-Dec-22	BlackRock Financial Management, Inc.	on mkt buy	211.91	AUD	ORD	447	447
06-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	250	125
06-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	196	98
07-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	210.38	AUD	ORD	802	802
07-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	210.64	AUD	ORD	92	92
07-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	210.64	AUD	ORD	-138	-138
07-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	210.64	AUD	ORD	42	42
07-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	210.64	AUD	ORD	48	48
07-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	210.64	AUD	ORD	2,228	2,228
07-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	149	149
07-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	87	87
07-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,227	1,227
07-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,437	7,437
07-Dec-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	59	59
07-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	246	123
07-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-48	-24
08-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	209.05	AUD	ORD	2,405	2,405
08-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	209.03	AUD	ORD	290	290
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	208.56	AUD	ORD	-306	-306
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	208.56	AUD	ORD	-156	-156
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	208.56	AUD	ORD	298	298
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	208.56	AUD	ORD	644	644
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	208.56	AUD	ORD	365	365
08-Dec-22	BlackRock Investment Management, LLC	on mkt sell	208.56	AUD	ORD	-343	-343
08-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-149	-149
08-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,431	-15,431
08-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-87	-87
08-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,227	-1,227
08-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,437	-7,437
08-Dec-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-59	-59
08-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	216	108

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	98	49
09-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	208.68	AUD	ORD	-306	-306
09-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	208.68	AUD	ORD	-322	-322
09-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	208.68	AUD	ORD	-150	-150
09-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	208.68	AUD	ORD	64	64
09-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	208.68	AUD	ORD	8	8
09-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	208.68	AUD	ORD	487	487
09-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	208.68	AUD	ORD	-1,739	-1,739
09-Dec-22	BlackRock Asset Management Canada Limited	on mkt sell	208.68	AUD	ORD	-42	-42
09-Dec-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-54,503	-54,503
09-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,971	-3,971
09-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
09-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	112	56
12-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	310	310
12-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	206.06	AUD	ORD	-242	-242
12-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	206.06	AUD	ORD	-216	-216
12-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	206.06	AUD	ORD	-211	-211
12-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	206.58	AUD	ORD	459	459
12-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	206.58	AUD	ORD	-156	-156
12-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	206.58	AUD	ORD	32	32
12-Dec-22	BlackRock Asset Management Canada Limited	on mkt sell	206.58	AUD	ORD	-890	-890
12-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-946	-946
12-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,572	1,572
12-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	374	374
12-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	694	694
12-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,942	4,942
12-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12,002	12,002
12-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	834	417
12-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-20	-10
13-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	640	640
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	208.89	AUD	ORD	112	112
13-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	208.89	AUD	ORD	16	16
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	208.89	AUD	ORD	700	700
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	208.89	AUD	ORD	7,534	7,534
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	208.89	AUD	ORD	-507	-507
13-Dec-22	BlackRock Fund Advisors	on mkt sell	208.89	AUD	ORD	-1,829	-1,829
13-Dec-22	BlackRock Fund Advisors	on mkt sell	208.89	AUD	ORD	-576	-576
13-Dec-22	BlackRock Fund Advisors	on mkt sell	208.89	AUD	ORD	-1,120	-1,120
13-Dec-22	BlackRock Fund Advisors	on mkt sell	208.89	AUD	ORD	-992	-992
13-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-300	-300
13-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	12,360	12,360
13-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-582	-582
13-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	158	158
13-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,236	-8,236
13-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	556	278
13-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	30	15
14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	212.00	AUD	ORD	1,047	1,047
14-Dec-22	BlackRock Japan Co., Ltd.	on mkt buy	210.01	AUD	ORD	605	605
14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	209.98	AUD	ORD	3,066	3,066
14-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-466	-466
14-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	210.03	AUD	ORD	-17	-17

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
14-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	210.03	AUD	ORD	-15	-15
14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	209.99	AUD	ORD	396	396
14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	210.30	AUD	ORD	48	48
14-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	209.99	AUD	ORD	55	55
14-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	209.99	AUD	ORD	228	228
14-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-74	-74
14-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2	2
14-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,100	-5,100
14-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,182	5,182
14-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	42	21
14-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-28	-14
15-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	208.38	AUD	ORD	150	150
15-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	208.47	AUD	ORD	2,087	2,087
15-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	231	231
15-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	207.86	AUD	ORD	153	153
15-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	207.86	AUD	ORD	-161	-161
15-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	207.86	AUD	ORD	-691	-691
15-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	207.86	AUD	ORD	-820	-820
15-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	207.86	AUD	ORD	-1,040	-1,040
15-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-113	-113
15-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,949	-8,949
15-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	258	129
15-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2	-1
16-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
16-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
16-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	819	819
16-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-102	-102
16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	206.96	AUD	ORD	-110	-110
16-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	264	264
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	206.80	AUD	ORD	-306	-306
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	206.80	AUD	ORD	-161	-161
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	206.80	AUD	ORD	-483	-483
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	206.80	AUD	ORD	38	38
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	206.80	AUD	ORD	195	195
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	206.80	AUD	ORD	14	14
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	206.80	AUD	ORD	10	10
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	206.80	AUD	ORD	329	329
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	206.80	AUD	ORD	2,412	2,412
16-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	206.80	AUD	ORD	6	6
16-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	206.80	AUD	ORD	242	242
16-Dec-22	BlackRock Fund Advisors	on mkt buy	206.80	AUD	ORD	16	16
16-Dec-22	BlackRock Fund Advisors	on mkt buy	206.80	AUD	ORD	569	569
16-Dec-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,002	2,002
16-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	199	199
16-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	38	38
16-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,800	2,800
16-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,339	2,339
16-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	242	121
16-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	66	33
19-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	204.99	AUD	ORD	-1,059	-1,059

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	203.62	AUD	ORD	-14	-14
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	203.62	AUD	ORD	-13	-13
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	203.38	AUD	ORD	-552	-552
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	203.38	AUD	ORD	77	77
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	203.38	AUD	ORD	143	143
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	203.38	AUD	ORD	32	32
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	203.38	AUD	ORD	39	39
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	203.38	AUD	ORD	322	322
19-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	203.38	AUD	ORD	-377	-377
19-Dec-22	BlackRock Investment Management, LLC	on mkt sell	203.38	AUD	ORD	-466	-466
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	203.38	AUD	ORD	-567	-567
19-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-199	-199
19-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,660	-10,660
19-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-38	-38
19-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,800	-2,800
19-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,339	-2,339
19-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-170	-85
19-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-14	-7
20-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	516	516
20-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	199.70	AUD	ORD	115	115
20-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	165	165
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	198.67	AUD	ORD	-1,224	-1,224
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	198.67	AUD	ORD	-644	-644
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	198.67	AUD	ORD	-47	-47
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	198.67	AUD	ORD	16	16
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	198.67	AUD	ORD	80	80
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	198.67	AUD	ORD	77	77
20-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	198.67	AUD	ORD	-156	-156
20-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	33,798	33,798
21-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	200.54	AUD	ORD	142	142
21-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	200.03	AUD	ORD	901	901
21-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	200.03	AUD	ORD	2,041	2,041
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	128	128
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-429	-429
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	199.60	AUD	ORD	-324	-324
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	199.60	AUD	ORD	-648	-648
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	199.60	AUD	ORD	156	156
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	199.60	AUD	ORD	55	55
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	199.60	AUD	ORD	76	76
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	199.60	AUD	ORD	-314	-314
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	199.60	AUD	ORD	-115	-115
21-Dec-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,002	-2,002
21-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,125	3,125
21-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,875	-22,875
21-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,800	1,800
21-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,747	1,747
21-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-229	-115
21-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	235	235
21-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	32	16
22-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	204.05	AUD	ORD	7,257	7,257
22-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	84	84
22-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	140	140
22-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	165	165
22-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	204.96	AUD	ORD	402	402

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	204.96	AUD	ORD	-644	-644
22-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	204.96	AUD	ORD	8	8
22-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-231	-231
22-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,973	-2,973
22-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,960	-8,960
22-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,757	-1,757
22-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,156	2,156
22-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,279	1,279
22-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-240	-120
22-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	156	78
23-Dec-22	BlackRock Asset Management Canada Limited	on mkt buy	203.04	AUD	ORD	300	300
23-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	202.21	AUD	ORD	36	36
23-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	202.20	AUD	ORD	-13	-13
23-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	202.20	AUD	ORD	-13	-13
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	202.00	AUD	ORD	-153	-153
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	202.00	AUD	ORD	-153	-153
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	202.00	AUD	ORD	-1,128	-1,128
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	202.00	AUD	ORD	-161	-161
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	202.00	AUD	ORD	80	80
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	202.00	AUD	ORD	112	112
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	202.00	AUD	ORD	1,927	1,927
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	202.00	AUD	ORD	-28	-28
23-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-8	-8
23-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	36	36
23-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	6	6
23-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	39	39
23-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-47	-47
23-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	124,025	62,013
23-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	6,769	6,769
23-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,355	2,355
23-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	7,378	3,689
26-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-143	-143
26-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,949	8,949
26-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-49	-49
26-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,196	-2,196
26-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,980	-2,980
27-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
27-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,019	-12,019
27-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-123,411	-61,706
27-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-6,769	-6,769
27-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-2,355	-2,355
27-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-7,368	-3,684
28-Dec-22	BlackRock Japan Co., Ltd.	on mkt buy	201.38	AUD	ORD	4,388	4,388
28-Dec-22	BlackRock Japan Co., Ltd.	on mkt buy	201.38	AUD	ORD	710	710
28-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42	42
28-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	201.51	AUD	ORD	-368	-368
28-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	201.51	AUD	ORD	-368	-368
28-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	201.87	AUD	ORD	26	26
28-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	201.87	AUD	ORD	26	26
28-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	201.87	AUD	ORD	44	44
28-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	826	826
28-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	572	286
28-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	64	32
29-Dec-22	BlackRock Fund Advisors	on mkt buy	202.57	AUD	ORD	1,101	1,101
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	203.53	AUD	ORD	-276	-276
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	203.53	AUD	ORD	298	298
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	203.53	AUD	ORD	13	13

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	203.53	AUD	ORD	22	22
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	203.53	AUD	ORD	33	33
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	203.53	AUD	ORD	38	38
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	203.53	AUD	ORD	38	38
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	203.53	AUD	ORD	39	39
29-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,269	1,269
29-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	10,679	10,679
29-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	7,691	7,691
29-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-80	-40
29-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	82	41
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	204.12	AUD	ORD	113	113
30-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	204.12	AUD	ORD	30	30
30-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	204.12	AUD	ORD	77	77
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	204.12	AUD	ORD	133	133
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	204.12	AUD	ORD	-532	-532
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	204.12	AUD	ORD	-476	-476
30-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-5	-5
30-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,863	14,863
30-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	5	5
30-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	23,638	23,638
30-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	124,327	62,164
30-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	6,769	6,769
30-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,355	2,355
30-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	7,534	3,767
02-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,264	-1,264
02-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,960	8,960
02-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-7,696	-7,696
02-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,638	-23,638
03-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,806	-1,806
03-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	201.37	AUD	ORD	-293	-293
03-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	201.26	AUD	ORD	335	335
03-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-11	-11
03-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-123,247	-61,624
03-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-6,769	-6,769
03-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-2,355	-2,355
03-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-7,526	-3,763
04-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	99	99
04-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	171	171
04-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,036	-1,036
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	204.28	AUD	ORD	-1,751	-1,751
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	204.28	AUD	ORD	-408	-408
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	204.28	AUD	ORD	-407	-407
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	204.06	AUD	ORD	-22	-22
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	204.36	AUD	ORD	284	284
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	204.36	AUD	ORD	55	55
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	204.36	AUD	ORD	16	16
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	204.36	AUD	ORD	16	16
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	204.36	AUD	ORD	117	117
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	204.36	AUD	ORD	37	37
04-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	204.36	AUD	ORD	1,408	1,408
04-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	204.36	AUD	ORD	2,974	2,974
04-Jan-23	BlackRock Investment Management, LLC	on mkt sell	204.36	AUD	ORD	-487	-487
04-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	204.36	AUD	ORD	-158	-158

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	204.36	AUD	ORD	-390	-390
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	204.36	AUD	ORD	-403	-403
04-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,230	-9,230
04-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	343	172
04-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
05-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	205.77	AUD	ORD	-84	-84
05-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	205.96	AUD	ORD	1,579	1,579
05-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	206.18	AUD	ORD	-221	-221
05-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	205.45	AUD	ORD	138	138
05-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	205.45	AUD	ORD	38	38
05-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	205.45	AUD	ORD	-57	-57
05-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	205.45	AUD	ORD	-29	-29
05-Jan-23	BlackRock Advisors, LLC	on mkt sell	205.45	AUD	ORD	-7	-7
05-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	205.45	AUD	ORD	7	7
05-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	205.45	AUD	ORD	4,129	4,129
05-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,167	5,167
05-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-64	-32
05-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
06-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	205.04	AUD	ORD	-27	-27
06-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	205.34	AUD	ORD	-13,647	-13,647
06-Jan-23	BlackRock Fund Advisors	on mkt sell	205.34	AUD	ORD	-387	-387
06-Jan-23	BlackRock Asset Management Canada Limited	on mkt sell	202.75	AUD	ORD	-288	-288
06-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	205.49	AUD	ORD	451	451
06-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
06-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	204.03	AUD	ORD	-127	-127
06-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	206.04	AUD	ORD	465	465
06-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	206.04	AUD	ORD	-230	-230
06-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	206.04	AUD	ORD	894	894
06-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	206.04	AUD	ORD	322	322
06-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	206.04	AUD	ORD	-966	-966
06-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	206.04	AUD	ORD	-1,178	-1,178
06-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,650	-2,650
06-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,544	1,544
06-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	378	189
06-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-218	-109
09-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	207.69	AUD	ORD	-27	-27
09-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	207.55	AUD	ORD	670	670
09-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	207.55	AUD	ORD	310	310
09-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	207.55	AUD	ORD	80	80
09-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	207.55	AUD	ORD	38	38
09-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	207.55	AUD	ORD	322	322
09-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	207.55	AUD	ORD	-142	-142
09-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,813	1,813
09-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,095	-7,095
09-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,544	-1,544
09-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	504	252
09-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14	7
10-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	207.84	AUD	ORD	-84	-84
10-Jan-23	BlackRock International Limited	on mkt buy	207.81	AUD	ORD	52	52
10-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	207.84	AUD	ORD	-12	-12
10-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	208.05	AUD	ORD	894	894
10-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	208.05	AUD	ORD	24	24

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
10-Jan-23	BlackRock Asset Management Canada Limited	on mkt buy	208.05	AUD	ORD	115	115
10-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,623	-10,623
10-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	524	262
10-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
11-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ORD	-151	-151
11-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ORD	-3	-3
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	966	966
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,128	-1,128
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	644	644
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	644	644
11-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	207.00	AUD	ORD	112	112
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	207.00	AUD	ORD	447	447
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	207.00	AUD	ORD	33	33
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	207.00	AUD	ORD	42	42
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	207.00	AUD	ORD	70	70
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	207.00	AUD	ORD	117	117
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	207.00	AUD	ORD	1,563	1,563
11-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	207.00	AUD	ORD	3,099	3,099
11-Jan-23	BlackRock Japan Co., Ltd.	on mkt buy	207.00	AUD	ORD	558	558
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	466	466
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,072	2,072
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	644	644
11-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-50	-50
11-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	370	185
11-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	62	31
12-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	208.15	AUD	ORD	3,742	3,742
12-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	208.03	AUD	ORD	137	137
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	932	932
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	966	966
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	644	644
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	966	966
12-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	208.41	AUD	ORD	1,273	1,273
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	208.41	AUD	ORD	64	64
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	208.41	AUD	ORD	39	39
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	208.41	AUD	ORD	156	156
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	208.41	AUD	ORD	-644	-644
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	208.41	AUD	ORD	-42	-42
12-Jan-23	BlackRock Advisors, LLC	on mkt sell	208.41	AUD	ORD	-9	-9
12-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	5,316	5,316
12-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,672	9,672
12-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	75	75
12-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,408	5,408
12-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12	6
13-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	208.09	AUD	ORD	542	542
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	777	777
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	259	259
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,813	1,813
13-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	208.07	AUD	ORD	219	219
13-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	208.07	AUD	ORD	219	219
13-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	208.07	AUD	ORD	174	174
13-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	207.80	AUD	ORD	66	66
13-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	207.80	AUD	ORD	39	39
13-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	207.80	AUD	ORD	522	522
13-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	207.80	AUD	ORD	878	878
13-Jan-23	BlackRock Asset Management Canada Limited	on mkt sell	207.80	AUD	ORD	-47	-47
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,295	1,295

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,108	3,108
13-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-5,316	-5,316
13-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-51	-51
13-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-75	-75
13-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,408	-5,408
13-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	128,396	64,198
13-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	6,769	6,769
13-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,355	2,355
13-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	7,574	3,787
16-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	209.95	AUD	ORD	596	596
16-Jan-23	BlackRock Advisors, LLC	on mkt sell	209.95	AUD	ORD	-692	-692
16-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	11	11
16-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,882	-16,882
16-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	10	10
16-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	7,485	7,485
16-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,539	4,539
17-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
17-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	518	518
17-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	259	259
17-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	210.08	AUD	ORD	36	36
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	209.83	AUD	ORD	1,240	1,240
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	210.41	AUD	ORD	155	155
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	210.41	AUD	ORD	32	32
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	210.41	AUD	ORD	96	96
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	210.27	AUD	ORD	231	231
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	210.41	AUD	ORD	154	154
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	210.41	AUD	ORD	15	15
17-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	8,746	8,746
17-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,170	1,170
17-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	21	21
17-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,485	-7,485
17-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,527	-2,527
17-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-127,714	-63,857
17-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-6,769	-6,769
17-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-2,355	-2,355
17-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-7,414	-3,707
18-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	212.07	AUD	ORD	77	77
18-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	212.07	AUD	ORD	47	47
18-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	212.07	AUD	ORD	47	47
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	212.16	AUD	ORD	310	310
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	212.16	AUD	ORD	298	298
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	212.16	AUD	ORD	-149	-149
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	212.16	AUD	ORD	66	66
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	212.16	AUD	ORD	16	16
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	212.16	AUD	ORD	38	38
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	212.16	AUD	ORD	38	38
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	212.16	AUD	ORD	38	38
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	212.16	AUD	ORD	76	76
18-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	212.16	AUD	ORD	428	428
18-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,472	-1,472
18-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-8,062	-8,062
18-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,022	-10,022
18-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	8,238	8,238
18-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	7,682	7,682
18-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,171	3,171
18-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	104	52

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-30	-15
19-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	212.88	AUD	ORD	257	257
19-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-234	-234
19-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-117	-117
19-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-741	-741
19-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	213.41	AUD	ORD	3,608	3,608
19-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	214.25	AUD	ORD	-135	-135
19-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	214.25	AUD	ORD	-98	-98
19-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,160	-1,160
19-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-695	-695
19-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11,336	11,336
19-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-8,269	-8,269
19-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-221	-221
19-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,864	-1,864
19-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	370	185
19-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,212	-1,212
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,920	1,920
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,660	-4,660
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-248	-248
20-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	211.50	AUD	ORD	316	316
20-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	211.50	AUD	ORD	119	119
20-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	211.50	AUD	ORD	117	117
20-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	211.64	AUD	ORD	237	237
20-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	459	459
20-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	46	46
20-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	19,841	19,841
20-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	262	131
20-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	38	19
23-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-99	-99
23-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-195	-195
23-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10	10
23-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
23-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
23-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
23-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	726	726
23-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	208.70	AUD	ORD	268	268
23-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	208.70	AUD	ORD	80	80
23-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	208.70	AUD	ORD	66	66
23-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	208.70	AUD	ORD	1,695	1,695
23-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,203	19,203
23-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	14	14
23-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,898	-19,898
23-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-54	-27
23-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	992	992
24-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	204.09	AUD	ORD	274	274
24-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	203.41	AUD	ORD	8	8
24-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	203.41	AUD	ORD	-794	-794
24-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-561	-561
24-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	698	698
24-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,033	-29,033
24-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	8,262	8,262

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	162	162
24-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-162	-162
24-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-96	-48
24-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	82	41
25-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-56	-56
25-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-56	-56
25-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	206.28	AUD	ORD	1,300	1,300
25-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	206.28	AUD	ORD	293	293
25-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	206.02	AUD	ORD	465	465
25-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	206.02	AUD	ORD	368	368
25-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	206.02	AUD	ORD	44	44
25-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	206.02	AUD	ORD	-799	-799
25-Jan-23	BlackRock Asset Management Canada Limited	on mkt sell	206.02	AUD	ORD	-272	-272
25-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	206.02	AUD	ORD	-192	-192
25-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	7,540	7,540
25-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,123	8,123
25-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-7,388	-7,388
25-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,114	-7,114
25-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,879	1,879
25-Jan-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	157	157
25-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	682	341
25-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-2,095	-2,095
25-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-126	-63
26-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
26-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15	15
26-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	466	466
26-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	782	782
26-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	41,173	41,173
26-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	8,279	8,279
26-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-569	-569
26-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,079	-3,079
26-Jan-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-157	-157
26-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	248	124
26-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	100	50
27-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	206.12	AUD	ORD	4,578	4,578
27-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	206.23	AUD	ORD	388	388
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,331	2,331
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,683	-1,683
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	640	640
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-171	-171
27-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	206.41	AUD	ORD	374	374
27-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	206.41	AUD	ORD	91	91
27-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	206.41	AUD	ORD	88	88
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	206.53	AUD	ORD	310	310
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	206.53	AUD	ORD	46	46
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	206.53	AUD	ORD	2,980	2,980
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	206.53	AUD	ORD	55	55
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	206.53	AUD	ORD	66	66
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	206.53	AUD	ORD	28	28
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	206.53	AUD	ORD	298	298
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	206.53	AUD	ORD	-78	-78
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	206.53	AUD	ORD	-644	-644

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	206.53	AUD	ORD	-1,610	-1,610
27-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	206.53	AUD	ORD	-2,926	-2,926
27-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	206.53	AUD	ORD	1,374	1,374
27-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-9,021	-9,021
27-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,849	-34,849
27-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-9,152	-9,152
27-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,769	6,769
27-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,387	3,387
27-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	424	212
27-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	82	41
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	518	518
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	466	466
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	466	466
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	208.75	AUD	ORD	3,766	3,766
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	208.77	AUD	ORD	224	224
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	208.77	AUD	ORD	-670	-670
30-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	208.77	AUD	ORD	42	42
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	208.77	AUD	ORD	2,039	2,039
30-Jan-23	BlackRock Asset Management Canada Limited	on mkt buy	208.77	AUD	ORD	38	38
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,337	-2,337
30-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	9,019	9,019
30-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,450	-12,450
30-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	9,150	9,150
30-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,769	-6,769
30-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	101	101
30-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	216	108
30-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-10	-5
31-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	211.26	AUD	ORD	496	496
31-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-195	-195
31-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	466	466
31-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	212.45	AUD	ORD	465	465
31-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	212.45	AUD	ORD	26	26
31-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	212.45	AUD	ORD	33	33
31-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	212.45	AUD	ORD	626	626
31-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	212.45	AUD	ORD	-214	-214
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	212.45	AUD	ORD	-3,056	-3,056
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	212.45	AUD	ORD	-6,477	-6,477
31-Jan-23	BlackRock Asset Management Canada Limited	on mkt buy	212.45	AUD	ORD	529	529
31-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	212.45	AUD	ORD	724	724
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	212.45	AUD	ORD	-631	-631
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	212.45	AUD	ORD	-1,339	-1,339
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	212.45	AUD	ORD	1,970	1,970
31-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-722	-722
31-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,923	9,923
31-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-8,553	-8,553
31-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,483	-3,483
31-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	609	305
31-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-97	-97
31-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	96	48

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
01-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	213.85	AUD	ORD	-387	-387
01-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	213.88	AUD	ORD	2,931	2,931
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,036	1,036
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	466	466
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	466	466
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,276	1,276
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-552	-552
01-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	212.78	AUD	ORD	2,671	2,671
01-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	212.83	AUD	ORD	-108	-108
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	212.76	AUD	ORD	811	811
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	212.76	AUD	ORD	203	203
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	212.76	AUD	ORD	200	200
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	212.50	AUD	ORD	16	16
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	212.50	AUD	ORD	64	64
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	212.50	AUD	ORD	32	32
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	212.50	AUD	ORD	1,986	1,986
01-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	212.50	AUD	ORD	2,275	2,275
01-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-7,576	-7,576
01-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,214	-10,214
01-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	7,954	7,954
01-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,905	-1,905
01-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	34	17
01-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	32	16
02-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	216.45	AUD	ORD	374	374
02-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	216.49	AUD	ORD	4,464	4,464
02-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-84	-84
02-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	216.90	AUD	ORD	308	308
02-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	216.90	AUD	ORD	180	180
02-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	216.90	AUD	ORD	149	149
02-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	216.90	AUD	ORD	-38	-38
02-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-721	-721
02-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,992	4,992
02-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-8,552	-8,552
02-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,738	1,738
02-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	72	36
02-Feb-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,095	2,095
03-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-400	-400
03-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
03-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
03-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	221.96	AUD	ORD	64	64
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	221.96	AUD	ORD	198	198
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	221.96	AUD	ORD	129	129
03-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	220.51	AUD	ORD	-92	-92
03-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	220.80	AUD	ORD	2,697	2,697
03-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	221.96	AUD	ORD	1,475	1,475
03-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	221.96	AUD	ORD	-261	-261
03-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-205	-205
03-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,950	6,950
03-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,112	2,112
03-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	210	105
03-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	28	14

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	777	777
06-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-390	-390
06-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,560	-1,560
06-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
06-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	220.45	AUD	ORD	-56	-56
06-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	220.45	AUD	ORD	-31	-31
06-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	220.45	AUD	ORD	-27	-27
06-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	220.28	AUD	ORD	4,288	4,288
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	220.28	AUD	ORD	154	154
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	220.28	AUD	ORD	462	462
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	220.28	AUD	ORD	-135	-135
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	220.28	AUD	ORD	28	28
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	220.28	AUD	ORD	421	421
06-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	8	8
06-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-109	-109
06-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	100	100
06-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,950	-6,950
06-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,850	-3,850
06-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-26	-13
07-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
07-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	114	114
07-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	218.54	AUD	ORD	-274	-274
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	218.54	AUD	ORD	-172	-172
07-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	218.54	AUD	ORD	-110	-110
07-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	216.84	AUD	ORD	3,519	3,519
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	216.89	AUD	ORD	37	37
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	216.89	AUD	ORD	74	74
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	216.89	AUD	ORD	-28	-28
07-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	466	466
07-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,036	1,036
07-Feb-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	3,774	3,774
07-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	691	691
07-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,876	-6,876
07-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	29,721	29,721
07-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	16,239	16,239
07-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	144	72
07-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	26	13
08-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	216.99	AUD	ORD	-360	-360
08-Feb-23	BlackRock Japan Co., Ltd.	on mkt buy	216.45	AUD	ORD	832	832
08-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	216.41	AUD	ORD	1,511	1,511
08-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	777	777
08-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,885	3,885
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	216.24	AUD	ORD	-534	-534
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	216.24	AUD	ORD	-169	-169
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	216.24	AUD	ORD	-168	-168
08-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	216.38	AUD	ORD	16	16
08-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	216.38	AUD	ORD	-411	-411
08-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	216.38	AUD	ORD	903	903
08-Feb-23	BlackRock Investment Management, LLC	on mkt sell	216.38	AUD	ORD	-206	-206
08-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	99	99
08-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	28,332	28,332
08-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	48,611	48,611

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-27,730	-27,730
08-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,563	-9,563
08-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-194	-97
09-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	215.05	AUD	ORD	4,043	4,043
09-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	215.07	AUD	ORD	-76	-76
09-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	214.55	AUD	ORD	22	22
09-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,295	1,295
09-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,554	1,554
09-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-28,329	-28,329
09-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-50,639	-50,639
09-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	6,165	6,165
09-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,676	-6,676
09-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	88	44
10-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	210.95	AUD	ORD	-828	-828
10-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	259	259
10-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,813	1,813
10-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	211.68	AUD	ORD	111	111
10-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	211.68	AUD	ORD	304	304
10-Feb-23	BlackRock Asset Management Canada Limited	on mkt buy	211.68	AUD	ORD	62	62
10-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-540	-540
10-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	10,976	10,976
10-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-6,348	-6,348
13-Feb-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	2,436	2,436
13-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	209.76	AUD	ORD	-234	-234
13-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	209.76	AUD	ORD	-1,341	-1,341
13-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	209.76	AUD	ORD	13	13
13-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	209.76	AUD	ORD	76	76
13-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	209.76	AUD	ORD	2,871	2,871
13-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	209.76	AUD	ORD	-184	-184
13-Feb-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	3,704	3,704
13-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	547	547
13-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,382	-7,382
13-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	6,341	6,341
13-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-212	-106
13-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
14-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	209.45	AUD	ORD	330	330
14-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	209.08	AUD	ORD	16	16
14-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	209.08	AUD	ORD	-313	-313
14-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	209.08	AUD	ORD	-63	-63
14-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,036	1,036
14-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-710	-710
14-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,960	8,960
14-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-8,250	-8,250
14-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-116	-58
14-Feb-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,941	2,941
15-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,295	1,295
15-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	224.14	AUD	ORD	3,089	3,089
15-Feb-23	BlackRock Fund Advisors	on mkt buy	225.28	AUD	ORD	960	960
15-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	225.28	AUD	ORD	250	250
15-Feb-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,946	-5,946
15-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-80	-40

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12	-6
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	226.18	AUD	ORD	120	120
16-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
16-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	226.62	AUD	ORD	66	66
16-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	226.62	AUD	ORD	322	322
16-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	226.62	AUD	ORD	-644	-644
16-Feb-23	BlackRock Investment Management, LLC	on mkt buy	226.62	AUD	ORD	499	499
16-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	226.62	AUD	ORD	412	412
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	226.62	AUD	ORD	4,221	4,221
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	226.62	AUD	ORD	134	134
16-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,295	1,295
16-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	164	164
16-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,041	-1,041
16-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,900	1,900
17-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	224.88	AUD	ORD	4,882	4,882
17-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	224.78	AUD	ORD	-141	-141
17-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	224.99	AUD	ORD	-2,831	-2,831
17-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	224.99	AUD	ORD	55	55
17-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	224.99	AUD	ORD	37	37
17-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	224.99	AUD	ORD	467	467
17-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	224.99	AUD	ORD	3,124	3,124
17-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	224.99	AUD	ORD	-93	-93
17-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	224.99	AUD	ORD	-157	-157
17-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1	1
17-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,116	3,116
17-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
17-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	130,769	65,385
17-Feb-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	10,702	10,702
17-Feb-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,258	2,258
17-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	7,710	3,855
20-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	224.60	AUD	ORD	-300	-300
20-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,698	-2,698
21-Feb-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	20,495	20,495
21-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	223.28	AUD	ORD	-48	-48
21-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	223.86	AUD	ORD	402	402
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	223.86	AUD	ORD	32	32
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	223.86	AUD	ORD	-28	-28
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	223.86	AUD	ORD	-16	-16
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	223.86	AUD	ORD	-38	-38
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	223.86	AUD	ORD	-37	-37
21-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	223.86	AUD	ORD	-2,697	-2,697
21-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,295	1,295
21-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-165	-165
21-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	24,630	24,630
21-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,899	-1,899
21-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	918	918
21-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-130,877	-65,439
21-Feb-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-10,702	-10,702
21-Feb-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-2,258	-2,258
21-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-7,710	-3,855
22-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	224.89	AUD	ORD	1,221	1,221
22-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	224.89	AUD	ORD	368	368

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	224.89	AUD	ORD	363	363
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	225.58	AUD	ORD	-46	-46
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	225.58	AUD	ORD	98	98
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	225.58	AUD	ORD	38	38
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	225.58	AUD	ORD	-1,764	-1,764
22-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	225.58	AUD	ORD	1,509	1,509
22-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	225.58	AUD	ORD	3,129	3,129
22-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	225.58	AUD	ORD	-106	-106
22-Feb-23	BlackRock Fund Advisors	on mkt buy	225.58	AUD	ORD	50	50
22-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	888	888
22-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-35,031	-35,031
22-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	10,136	10,136
22-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-918	-918
23-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	225.00	AUD	ORD	-322	-322
23-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	225.00	AUD	ORD	-715	-715
23-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
23-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3	3
23-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
24-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	777	777
24-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-42	-42
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	225.60	AUD	ORD	-166	-166
24-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	226.19	AUD	ORD	-460	-460
24-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	226.19	AUD	ORD	32	32
24-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	226.19	AUD	ORD	322	322
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	226.19	AUD	ORD	-290	-290
24-Feb-23	BlackRock Investment Management, LLC	on mkt sell	226.19	AUD	ORD	-463	-463
24-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	226.19	AUD	ORD	711	711
24-Feb-23	BlackRock Investment Management, LLC	on mkt buy	226.19	AUD	ORD	340	340
24-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,590	3,590
24-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,067	2,067
24-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,882	1,882
24-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,617	6,617
24-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	50,445	50,445
24-Feb-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	416	416
24-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-138	-69
27-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	226.78	AUD	ORD	158	158
27-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	226.78	AUD	ORD	7	7
27-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,476	-4,476
27-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,957	8,957
27-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-12,021	-12,021
27-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,617	-6,617
27-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-50,445	-50,445
27-Feb-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-416	-416
27-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-54	-27
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	224.02	AUD	ORD	-426	-426
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	222.22	AUD	ORD	335	335
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	222.22	AUD	ORD	-368	-368
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	222.22	AUD	ORD	-42	-42
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	222.22	AUD	ORD	-42	-42
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	222.22	AUD	ORD	-7,190	-7,190

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	222.22	AUD	ORD	63	63
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	222.22	AUD	ORD	-17	-17
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	222.22	AUD	ORD	-81	-81
28-Feb-23	BlackRock Fund Advisors	on mkt buy	222.22	AUD	ORD	6	6
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	222.22	AUD	ORD	-376	-376
28-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	222.22	AUD	ORD	-17	-17
28-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	222.22	AUD	ORD	-62	-62
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	222.22	AUD	ORD	-40	-40
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	222.22	AUD	ORD	1,109	1,109
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	222.22	AUD	ORD	-117	-117
28-Feb-23	BlackRock Fund Advisors	on mkt sell	222.22	AUD	ORD	-3,578	-3,578
28-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	222.22	AUD	ORD	-237	-237
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	222.22	AUD	ORD	504	504
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	222.22	AUD	ORD	3,305	3,305
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	222.22	AUD	ORD	-21,539	-21,539
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	222.22	AUD	ORD	-56	-56
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	222.22	AUD	ORD	-248	-248
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	222.22	AUD	ORD	-1,132	-1,132
28-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	222.22	AUD	ORD	-60	-60
28-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	222.22	AUD	ORD	-191	-191
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	222.22	AUD	ORD	-119	-119
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	222.22	AUD	ORD	-358	-358
28-Feb-23	BlackRock Fund Advisors	on mkt sell	222.22	AUD	ORD	-10,720	-10,720
28-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	222.22	AUD	ORD	-718	-718
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	222.22	AUD	ORD	-224	-224
28-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	411	411
28-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	175	175
28-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10	10
01-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	222.64	AUD	ORD	-847	-847
01-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	223.85	AUD	ORD	68	68
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	741	741
01-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	223.41	AUD	ORD	190	190
01-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	223.41	AUD	ORD	2,441	2,441
01-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	223.41	AUD	ORD	290	290
01-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	223.41	AUD	ORD	-225	-225
01-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	223.41	AUD	ORD	195	195
01-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	223.41	AUD	ORD	1,644	1,644
01-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	166	166
01-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,475	-2,475
01-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,898	1,898
01-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-175	-175
01-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10	-10
01-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12	-6
02-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	222.45	AUD	ORD	104	104
02-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-114	-114
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	222.93	AUD	ORD	46	46
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	222.93	AUD	ORD	92	92

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	222.93	AUD	ORD	135	135
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	222.93	AUD	ORD	44	44
02-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	222.93	AUD	ORD	1,149	1,149
02-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	222.93	AUD	ORD	254	254
02-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	222.93	AUD	ORD	-258	-258
02-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	6,224	6,224
02-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,064	2,064
02-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,821	-1,821
02-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,103	6,103
02-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	17,601	17,601
02-Mar-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	804	804
02-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-26	-13
02-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-28	-14
03-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	223.20	AUD	ORD	-544	-544
03-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	223.18	AUD	ORD	1,452	1,452
03-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	223.18	AUD	ORD	332	332
03-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	223.18	AUD	ORD	325	325
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	223.28	AUD	ORD	32	32
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	223.28	AUD	ORD	48	48
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	223.28	AUD	ORD	64	64
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	223.28	AUD	ORD	44	44
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	223.28	AUD	ORD	38	38
03-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	223.28	AUD	ORD	1,163	1,163
03-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-5,143	-5,143
03-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,960	-8,960
03-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-58	-58
03-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,194	-5,194
03-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,488	-13,488
03-Mar-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-645	-645
03-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-234	-117
06-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-112	-112
06-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	226.14	AUD	ORD	-690	-690
06-Mar-23	BlackRock Fund Advisors	on mkt sell	226.14	AUD	ORD	-23	-23
06-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	226.18	AUD	ORD	-16,736	-16,736
06-Mar-23	BlackRock Fund Advisors	on mkt sell	226.18	AUD	ORD	-584	-584
06-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	226.08	AUD	ORD	-5,494	-5,494
06-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	226.08	AUD	ORD	-453	-453
06-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	226.08	AUD	ORD	-302	-302
06-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	226.08	AUD	ORD	12	12
06-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	161	161
06-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2	-2
06-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-91	-91
06-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-42	-42
06-Mar-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-25	-25
06-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-276	-138
06-Mar-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	663	663
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,367	-3,367
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	518	518
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-117	-117
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	155	155

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	230.77	AUD	ORD	7,492	7,492
07-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	230.80	AUD	ORD	459	459
07-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	230.80	AUD	ORD	-1,812	-1,812
07-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	230.80	AUD	ORD	24	24
07-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	230.80	AUD	ORD	38	38
07-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	230.80	AUD	ORD	-229	-229
07-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,408	-1,408
07-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	54,249	54,249
07-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-16	-16
07-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-818	-818
07-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,072	-4,072
07-Mar-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-134	-134
07-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	306	153
07-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	82	41
08-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	232.36	AUD	ORD	-342	-342
08-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	232.65	AUD	ORD	499	499
08-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	232.65	AUD	ORD	86	86
08-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	232.65	AUD	ORD	83	83
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	233.29	AUD	ORD	152	152
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	233.29	AUD	ORD	44	44
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	233.29	AUD	ORD	55	55
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	233.29	AUD	ORD	66	66
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	233.29	AUD	ORD	38	38
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	233.29	AUD	ORD	14	14
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	233.29	AUD	ORD	810	810
08-Mar-23	BlackRock Investment Management, LLC	on mkt sell	233.29	AUD	ORD	-794	-794
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	233.29	AUD	ORD	-718	-718
08-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,298	-2,298
08-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	660	330
08-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	158	79
09-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
09-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	195	195
09-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
09-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
09-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	195	195
09-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	230.65	AUD	ORD	-1,124	-1,124
09-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	231.28	AUD	ORD	224	224
09-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	231.28	AUD	ORD	184	184
09-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	231.28	AUD	ORD	-55	-55
09-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	231.28	AUD	ORD	-2,632	-2,632
09-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,933	13,933
09-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	448	224
09-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	260	130
10-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	230.17	AUD	ORD	-227	-227
10-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-198	-198
10-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	229.99	AUD	ORD	888	888
10-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	229.99	AUD	ORD	153	153
10-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	229.99	AUD	ORD	154	154
10-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	229.71	AUD	ORD	746	746
10-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	229.71	AUD	ORD	1,073	1,073
10-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,295	1,295
10-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,503	-13,503

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
10-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	682	341
10-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	176	88
13-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
13-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
13-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
13-Mar-23	BlackRock Advisors, LLC	on mkt sell	230.08	AUD	ORD	-654	-654
13-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	226.36	AUD	ORD	24	24
13-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	226.36	AUD	ORD	38	38
13-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	226.36	AUD	ORD	-211	-211
13-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-45,789	-45,789
13-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,186	593
13-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8	4
14-Mar-23	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	1,414	1,414
14-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
14-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	223.65	AUD	ORD	559	559
14-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	223.65	AUD	ORD	71	71
14-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	223.65	AUD	ORD	72	72
14-Mar-23	BlackRock International Limited	on mkt sell	222.28	AUD	ORD	-86	-86
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	223.88	AUD	ORD	736	736
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	223.88	AUD	ORD	-1,978	-1,978
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	223.88	AUD	ORD	77	77
14-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	223.88	AUD	ORD	-2,936	-2,936
14-Mar-23	BlackRock Investment Management, LLC	on mkt buy	223.88	AUD	ORD	398	398
14-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	223.88	AUD	ORD	74	74
14-Mar-23	BlackRock Fund Advisors	on mkt sell	223.88	AUD	ORD	-72	-72
14-Mar-23	BlackRock Fund Advisors	on mkt sell	223.88	AUD	ORD	-585	-585
14-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	223.88	AUD	ORD	-361	-361
14-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,036	-1,036
14-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,078	-2,078
14-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,913	1,913
14-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,125	9,125
14-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	296	148
14-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	90	45
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	223.36	AUD	ORD	472	472
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	226.81	AUD	ORD	90	90
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	226.81	AUD	ORD	-225	-225
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	226.81	AUD	ORD	55	55
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	226.81	AUD	ORD	276	276
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	226.81	AUD	ORD	12	12
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	226.81	AUD	ORD	76	76
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	226.81	AUD	ORD	114	114
15-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,966	1,966
15-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,913	-1,913
15-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,125	-9,125
15-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	332	166
15-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	20	10
16-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-777	-777
16-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	228.95	AUD	ORD	-896	-896
16-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	227.93	AUD	ORD	-331	-331
16-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	230.25	AUD	ORD	32	32
16-Mar-23	BlackRock Advisors, LLC	on mkt buy	230.25	AUD	ORD	5	5
16-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	230.25	AUD	ORD	223	223
16-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	230.25	AUD	ORD	-5,217	-5,217
16-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	230.25	AUD	ORD	-228	-228
16-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,042	1,021

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
16-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	346	173
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	321	321
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,605	1,605
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	963	963
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,247	2,247
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	114	114
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,295	-1,295
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,295	-1,295
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	228.22	AUD	ORD	-1,021	-1,021
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	228.22	AUD	ORD	-103	-103
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	228.63	AUD	ORD	-138	-138
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	228.63	AUD	ORD	-104	-104
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	228.63	AUD	ORD	-103	-103
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	228.95	AUD	ORD	-308	-308
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	228.95	AUD	ORD	55	55
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	228.95	AUD	ORD	-98	-98
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	228.95	AUD	ORD	3,817	3,817
17-Mar-23	BlackRock Financial Management, Inc.	on mkt buy	228.95	AUD	ORD	9	9
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	228.95	AUD	ORD	978	978
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	228.95	AUD	ORD	-5,938	-5,938
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	228.95	AUD	ORD	-1,205	-1,205
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	228.95	AUD	ORD	971	971
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	228.95	AUD	ORD	-261	-261
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,605	1,605
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,284	1,284
17-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,080	-2,080
17-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	608	304
17-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8	4
20-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,605	1,605
20-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	225.28	AUD	ORD	207	207
20-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	225.53	AUD	ORD	-1,046	-1,046
20-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	225.32	AUD	ORD	16	16
20-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	225.32	AUD	ORD	48	48
20-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	225.32	AUD	ORD	730	730
20-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	225.32	AUD	ORD	-1,060	-1,060
20-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	225.32	AUD	ORD	-221	-221
20-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,491	-9,491
20-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	702	351
20-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	42	21
21-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	226.55	AUD	ORD	-84	-84
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	226.58	AUD	ORD	536	536
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	226.58	AUD	ORD	224	224
21-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	226.58	AUD	ORD	-299	-299
21-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	226.58	AUD	ORD	-630	-630
21-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	88	44
21-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	76	38
22-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	228.03	AUD	ORD	-1,528	-1,528
22-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	228.03	AUD	ORD	-70	-70

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	228.67	AUD	ORD	66	66
22-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	228.67	AUD	ORD	38	38
22-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	228.67	AUD	ORD	-947	-947
22-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	228.67	AUD	ORD	-1,201	-1,201
22-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	775	388
22-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	222	111
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	224.67	AUD	ORD	-58	-58
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	224.51	AUD	ORD	-721	-721
23-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	223.39	AUD	ORD	-24	-24
23-Mar-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	716	716
23-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	37,400	37,400
23-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	52	26
23-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	22	11
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	225.42	AUD	ORD	-2,633	-2,633
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	225.49	AUD	ORD	-605	-605
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	225.49	AUD	ORD	-266	-266
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	225.49	AUD	ORD	-267	-267
24-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	225.89	AUD	ORD	-98	-98
24-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	225.89	AUD	ORD	322	322
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	225.89	AUD	ORD	-628	-628
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	225.89	AUD	ORD	-1,233	-1,233
24-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,649	4,649
24-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	398	199
24-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	116	58
27-Mar-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	1,751	1,751
27-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	230.17	AUD	ORD	554	554
27-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	230.17	AUD	ORD	3,693	3,693
27-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	230.17	AUD	ORD	-136	-136
27-Mar-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-716	-716
27-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,084	2,084
27-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,565	-2,565
27-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,114	557
27-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	242	121
28-Mar-23	BlackRock (Singapore) Limited	in specie	n/a	AUD	ORD	827	827
28-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-627	-627
28-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	155	155
28-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	230.57	AUD	ORD	-210	-210
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	230.31	AUD	ORD	209	209
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	230.31	AUD	ORD	-24	-24
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	230.31	AUD	ORD	-152	-152
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	230.31	AUD	ORD	42	42
28-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	230.31	AUD	ORD	3	3
28-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	230.31	AUD	ORD	99	99
28-Mar-23	BlackRock Advisors, LLC	on mkt buy	230.31	AUD	ORD	1,657	1,657
28-Mar-23	BlackRock Asset Management Canada Limited	on mkt sell	230.31	AUD	ORD	-59	-59
28-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,084	-2,084
28-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	52,862	52,862
28-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	34	17
28-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	24	12
29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	229.09	AUD	ORD	-3,224	-3,224
29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	229.11	AUD	ORD	-64	-64
29-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	229.28	AUD	ORD	-440	-440

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	229.28	AUD	ORD	-116	-116
29-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	229.28	AUD	ORD	-112	-112
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	229.62	AUD	ORD	-616	-616
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	229.62	AUD	ORD	-26	-26
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	229.62	AUD	ORD	77	77
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	229.62	AUD	ORD	33	33
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	229.62	AUD	ORD	132	132
29-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	229.62	AUD	ORD	-356	-356
29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	229.62	AUD	ORD	-1,727	-1,727
29-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	229.62	AUD	ORD	-352	-352
29-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-650	-650
29-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	839	420
29-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	62	31
30-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	323	323
30-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	230.87	AUD	ORD	-305	-305
30-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	231.05	AUD	ORD	554	554
30-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	231.05	AUD	ORD	630	630
30-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,929	-1,929
30-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	280	140
30-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	354	177
31-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-273	-273
31-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
31-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	646	646
31-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	323	323
31-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	233.89	AUD	ORD	454	454
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	235.89	AUD	ORD	-1,702	-1,702
31-Mar-23	BlackRock International Limited	on mkt sell	236.25	AUD	ORD	-52	-52
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	236.69	AUD	ORD	-155	-155
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	236.69	AUD	ORD	135	135
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	236.69	AUD	ORD	554	554
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	236.69	AUD	ORD	3,645	3,645
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	236.69	AUD	ORD	1,388	1,388
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	236.69	AUD	ORD	187	187
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	236.69	AUD	ORD	-614	-614
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	236.69	AUD	ORD	-77	-77
31-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	236.69	AUD	ORD	4,255	4,255
31-Mar-23	BlackRock Asset Management Canada Limited	on mkt sell	236.69	AUD	ORD	-2,208	-2,208
31-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	236.69	AUD	ORD	-872	-872
31-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	236.69	AUD	ORD	48	48
31-Mar-23	BlackRock Fund Advisors	on mkt buy	236.69	AUD	ORD	984	984
31-Mar-23	BlackRock Advisors, LLC	on mkt buy	236.69	AUD	ORD	1,573	1,573
31-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	236.69	AUD	ORD	-2,729	-2,729
31-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	236.69	AUD	ORD	2,729	2,729
31-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,207	-29,207
31-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	480	240
31-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	102	51
03-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	237.02	AUD	ORD	-1,697	-1,697
03-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	236.90	AUD	ORD	2,881	2,881
03-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	237.70	AUD	ORD	670	670
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	237.70	AUD	ORD	-80	-80
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	237.70	AUD	ORD	33	33

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	237.70	AUD	ORD	15	15
03-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	237.70	AUD	ORD	-317	-317
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	237.70	AUD	ORD	203	203
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	237.70	AUD	ORD	51	51
03-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	237.70	AUD	ORD	-392	-392
03-Apr-23	BlackRock Fund Advisors	on mkt buy	237.70	AUD	ORD	80	80
03-Apr-23	BlackRock Fund Advisors	on mkt buy	237.70	AUD	ORD	313	313
03-Apr-23	BlackRock Fund Advisors	on mkt buy	237.70	AUD	ORD	113	113
03-Apr-23	BlackRock Fund Advisors	on mkt buy	237.70	AUD	ORD	437	437
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	237.70	AUD	ORD	211	211
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	237.70	AUD	ORD	53	53
03-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	237.70	AUD	ORD	259	259
03-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	237.70	AUD	ORD	1,006	1,006
03-Apr-23	BlackRock Fund Advisors	on mkt buy	237.70	AUD	ORD	109	109
03-Apr-23	BlackRock Fund Advisors	on mkt buy	237.70	AUD	ORD	424	424
03-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,292	1,292
03-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-79	-79
03-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	504	252
03-Apr-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-376	-376
03-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	378	189
04-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	239.84	AUD	ORD	-199	-199
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	240.17	AUD	ORD	1,456	1,456
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	242.25	AUD	ORD	155	155
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	242.25	AUD	ORD	-310	-310
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	242.25	AUD	ORD	-45	-45
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	242.25	AUD	ORD	15	15
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	242.25	AUD	ORD	22	22
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	242.25	AUD	ORD	22	22
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	242.25	AUD	ORD	430	430
04-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	242.25	AUD	ORD	75	75
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	242.25	AUD	ORD	76	76
04-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	242.25	AUD	ORD	-417	-417
04-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	242.25	AUD	ORD	162	162
04-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,084	2,084
04-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,826	-6,826
04-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	80	40
04-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	28	14
05-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	520	520
05-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	520	520
05-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	243.13	AUD	ORD	-11,469	-11,469
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	243.13	AUD	ORD	-1,673	-1,673
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	243.13	AUD	ORD	-70	-70
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	242.94	AUD	ORD	224	224
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	242.94	AUD	ORD	765	765
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	242.94	AUD	ORD	110	110
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	242.94	AUD	ORD	22	22
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	242.94	AUD	ORD	26	26
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	242.94	AUD	ORD	-1,594	-1,594
05-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	59	59
05-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	647	647
05-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	138	69
05-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	58	29
06-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	244.54	AUD	ORD	-89	-89
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	245.77	AUD	ORD	-55	-55
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	246.40	AUD	ORD	1,407	1,407

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	246.40	AUD	ORD	335	335
06-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	246.40	AUD	ORD	176	176
06-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	246.40	AUD	ORD	405	405
06-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	246.40	AUD	ORD	77	77
06-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	246.40	AUD	ORD	22	22
06-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	246.40	AUD	ORD	363	363
06-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,143	-2,143
06-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,308	2,308
06-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	142,447	71,224
06-Apr-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	10,989	10,989
06-Apr-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,258	2,258
06-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10,572	5,286
07-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,396	-1,396
07-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,143	2,143
10-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-141,864	-70,932
10-Apr-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-10,989	-10,989
10-Apr-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-2,258	-2,258
10-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-10,512	-5,256
11-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	249.44	AUD	ORD	257	257
11-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	248.65	AUD	ORD	-238	-238
11-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	248.66	AUD	ORD	-152	-152
11-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	247.82	AUD	ORD	111	111
11-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	247.82	AUD	ORD	-171	-171
11-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	247.82	AUD	ORD	-148	-148
11-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	247.82	AUD	ORD	-1,035	-1,035
11-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	247.82	AUD	ORD	-890	-890
11-Apr-23	BlackRock Asset Management Canada Limited	on mkt buy	247.82	AUD	ORD	122	122
11-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	247.82	AUD	ORD	-396	-396
11-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	247.82	AUD	ORD	-462	-462
11-Apr-23	BlackRock Fund Advisors	on mkt buy	247.82	AUD	ORD	525	525
11-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	247.82	AUD	ORD	58	58
11-Apr-23	BlackRock Fund Advisors	on mkt buy	247.82	AUD	ORD	1,000	1,000
11-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,775	-17,775
11-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,143	-2,143
11-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	72	36
11-Apr-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	238	238
12-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-524	-524
12-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	248.47	AUD	ORD	1,076	1,076
12-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	248.31	AUD	ORD	103	103
12-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	248.18	AUD	ORD	-1,651	-1,651
12-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	248.18	AUD	ORD	-3,531	-3,531
12-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	248.31	AUD	ORD	-301	-301
12-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	248.31	AUD	ORD	-14	-14
12-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	248.31	AUD	ORD	-13	-13
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	248.18	AUD	ORD	132	132
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	248.18	AUD	ORD	12	12
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	248.18	AUD	ORD	-313	-313
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	248.18	AUD	ORD	78	78
12-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	248.18	AUD	ORD	11	11
12-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	248.18	AUD	ORD	3,434	3,434
12-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	248.18	AUD	ORD	-2,592	-2,592
12-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	54,722	54,722

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	308	154
12-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	114	57
13-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
13-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	249.80	AUD	ORD	-317	-317
13-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	250.39	AUD	ORD	276	276
13-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	250.39	AUD	ORD	322	322
13-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	250.39	AUD	ORD	26	26
13-Apr-23	BlackRock Asset Management Canada Limited	on mkt buy	250.39	AUD	ORD	14	14
13-Apr-23	BlackRock Asset Management Canada Limited	on mkt buy	250.39	AUD	ORD	98	98
13-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	250.39	AUD	ORD	896	896
13-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	250.39	AUD	ORD	135	135
13-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,310	1,310
13-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	632	632
13-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	134	67
13-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	248.32	AUD	ORD	-1,818	-1,818
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	248.32	AUD	ORD	-3,596	-3,596
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	248.32	AUD	ORD	-78	-78
14-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	248.06	AUD	ORD	-1,008	-1,008
14-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	248.06	AUD	ORD	-256	-256
14-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	248.06	AUD	ORD	-258	-258
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	248.07	AUD	ORD	335	335
14-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	248.07	AUD	ORD	-155	-155
14-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	248.07	AUD	ORD	42	42
14-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	248.07	AUD	ORD	-152	-152
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	248.07	AUD	ORD	-217	-217
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	248.07	AUD	ORD	-374	-374
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	248.07	AUD	ORD	217	217
14-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
14-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-734	-734
14-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	38	19
14-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-42	-21
17-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,048	1,048
17-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	524	524
17-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	248.61	AUD	ORD	-310	-310
17-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	248.61	AUD	ORD	3,036	3,036
17-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,262	6,262
17-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	96	48
17-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	46	23
18-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	526	526
18-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
18-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
18-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
18-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	247.58	AUD	ORD	-88	-88
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	247.45	AUD	ORD	469	469
18-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	247.45	AUD	ORD	121	121
18-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	247.45	AUD	ORD	11	11
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	247.45	AUD	ORD	475	475
18-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	247.45	AUD	ORD	933	933
18-Apr-23	BlackRock Fund Advisors	on mkt buy	247.45	AUD	ORD	2,944	2,944
18-Apr-23	BlackRock Fund Advisors	on mkt buy	247.45	AUD	ORD	601	601

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	247.45	AUD	ORD	87	87
18-Apr-23	BlackRock Fund Advisors	on mkt buy	247.45	AUD	ORD	533	533
18-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,592	-5,592
18-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	80	40
18-Apr-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-159	-159
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20	-20
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	195	195
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
19-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	248.00	AUD	ORD	-747	-747
19-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	248.00	AUD	ORD	-1,896	-1,896
19-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	248.12	AUD	ORD	-1,074	-1,074
19-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	248.12	AUD	ORD	-223	-223
19-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	247.96	AUD	ORD	-456	-456
19-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	247.96	AUD	ORD	110	110
19-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	247.96	AUD	ORD	-198	-198
19-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,002	4,002
19-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-54,582	-54,582
19-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	50,738	50,738
19-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,000	1,000
19-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	148	74
19-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
20-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	248.30	AUD	ORD	-5,136	-5,136
20-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	248.25	AUD	ORD	-78	-78
20-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	248.25	AUD	ORD	-465	-465
20-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	248.25	AUD	ORD	-196	-196
20-Apr-23	BlackRock Asset Management Canada Limited	on mkt buy	248.25	AUD	ORD	117	117
20-Apr-23	BlackRock Advisors, LLC	on mkt sell	248.25	AUD	ORD	-61	-61
20-Apr-23	BlackRock Advisors, LLC	on mkt sell	248.25	AUD	ORD	-540	-540
20-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	248.25	AUD	ORD	-55	-55
20-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	248.25	AUD	ORD	-495	-495
20-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,002	-4,002
20-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	54,840	54,840
20-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-50,738	-50,738
20-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,000	-1,000
20-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	156	78
20-Apr-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	376	376
20-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-111	-56
21-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
21-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
21-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
21-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	642	642
21-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	96	96
21-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	249.40	AUD	ORD	-82	-82
21-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	249.40	AUD	ORD	-29	-29
21-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	249.40	AUD	ORD	-1,141	-1,141
21-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	249.40	AUD	ORD	-2,253	-2,253
21-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	249.42	AUD	ORD	402	402
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	249.42	AUD	ORD	44	44
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	249.42	AUD	ORD	135	135
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	249.42	AUD	ORD	-220	-220
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	249.42	AUD	ORD	55	55

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	249.42	AUD	ORD	-657	-657
21-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	249.42	AUD	ORD	-520	-520
21-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,143	2,143
21-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,987	-37,987
21-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,365	1,365
21-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	35,582	35,582
21-Apr-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	27	27
21-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	72	36
21-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	164	82
24-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	250.81	AUD	ORD	-353	-353
24-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	251.54	AUD	ORD	737	737
24-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	251.54	AUD	ORD	335	335
24-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	251.54	AUD	ORD	28	28
24-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	251.54	AUD	ORD	-173	-173
24-Apr-23	BlackRock International Limited	on mkt buy	251.54	AUD	ORD	89	89
24-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	966	966
24-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,143	-2,143
24-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,169	2,169
24-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,365	-1,365
24-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,236	1,236
24-Apr-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-27	-27
24-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-52	-26
24-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	18	9
25-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	323	323
25-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-57,169	-57,169
25-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	29	29
25-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	328	164
25-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,102	1,102
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12	-12
26-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	251.04	AUD	ORD	-841	-841
26-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	251.04	AUD	ORD	-171	-171
26-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	251.04	AUD	ORD	-91	-91
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	251.04	AUD	ORD	-1,296	-1,296
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	251.04	AUD	ORD	-744	-744
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	251.03	AUD	ORD	-45	-45
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	251.03	AUD	ORD	-152	-152
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	251.03	AUD	ORD	-90	-90
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	251.03	AUD	ORD	24	24
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	251.03	AUD	ORD	-37	-37
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	251.03	AUD	ORD	-114	-114
26-Apr-23	BlackRock Asset Management Canada Limited	on mkt sell	251.03	AUD	ORD	-1,965	-1,965
26-Apr-23	BlackRock Asset Management Canada Limited	on mkt sell	251.03	AUD	ORD	-365	-365
26-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	251.03	AUD	ORD	-92	-92
26-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	251.03	AUD	ORD	-493	-493
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	251.03	AUD	ORD	-18	-18
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	251.03	AUD	ORD	-95	-95
26-Apr-23	BlackRock Asset Management Canada Limited	on mkt buy	251.03	AUD	ORD	6,702	6,702

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	251.03	AUD	ORD	6,962	6,962
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	251.03	AUD	ORD	-25	-25
26-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	251.03	AUD	ORD	-132	-132
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,052	1,052
26-Apr-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,143	2,143
26-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	52	26
26-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	94	47
27-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	249.44	AUD	ORD	-20	-20
27-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	249.31	AUD	ORD	-12,913	-12,913
27-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	249.24	AUD	ORD	226	226
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	249.24	AUD	ORD	-45	-45
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	249.24	AUD	ORD	-90	-90
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	249.24	AUD	ORD	-152	-152
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	249.24	AUD	ORD	74	74
27-Apr-23	BlackRock Asset Management Canada Limited	on mkt buy	249.24	AUD	ORD	294	294
27-Apr-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,143	-2,143
27-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,554	9,554
27-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-84	-42
28-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-946	-946
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	246.43	AUD	ORD	-1,653	-1,653
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	246.43	AUD	ORD	-351	-351
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	246.64	AUD	ORD	335	335
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	246.64	AUD	ORD	670	670
28-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	246.64	AUD	ORD	770	770
28-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	246.64	AUD	ORD	-48	-48
28-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	246.64	AUD	ORD	-490	-490
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	246.64	AUD	ORD	-1,284	-1,284
28-Apr-23	BlackRock Asset Management Canada Limited	on mkt buy	246.64	AUD	ORD	5,727	5,727
28-Apr-23	BlackRock Asset Management Canada Limited	on mkt sell	246.64	AUD	ORD	-2,211	-2,211
28-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	246.64	AUD	ORD	-3,451	-3,451
28-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	246.64	AUD	ORD	47	47
28-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	246.64	AUD	ORD	-445	-445
28-Apr-23	BlackRock Fund Advisors	on mkt buy	246.64	AUD	ORD	904	904
28-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	246.64	AUD	ORD	-203	-203
28-Apr-23	BlackRock Investment Management, LLC	on mkt buy	246.64	AUD	ORD	124	124
28-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,315	1,315
28-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	64,968	64,968
28-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-39	-20
01-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	789	789
01-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	247.38	AUD	ORD	-81	-81
01-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	503	503
01-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-64,972	-64,972
01-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,398	1,398
01-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,258	5,258
01-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,360	6,360
01-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	108	108
01-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-33	-17
01-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-90	-45
02-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-174	-174

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	246.74	AUD	ORD	61	61
02-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	245.69	AUD	ORD	536	536
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	245.69	AUD	ORD	230	230
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	245.69	AUD	ORD	1,104	1,104
02-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	245.69	AUD	ORD	3,892	3,892
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	245.69	AUD	ORD	114	114
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	245.69	AUD	ORD	537	537
02-May-23	BlackRock Asset Management Canada Limited	on mkt buy	245.69	AUD	ORD	4,302	4,302
02-May-23	BlackRock Asset Management Canada Limited	on mkt buy	245.69	AUD	ORD	923	923
02-May-23	BlackRock Asset Management Canada Limited	on mkt sell	245.69	AUD	ORD	-2,109	-2,109
02-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	245.69	AUD	ORD	627	627
02-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	245.69	AUD	ORD	2,922	2,922
02-May-23	BlackRock Fund Advisors	on mkt buy	245.69	AUD	ORD	2,077	2,077
02-May-23	BlackRock Fund Advisors	on mkt buy	245.69	AUD	ORD	445	445
02-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-503	-503
02-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,669	26,669
02-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,398	-1,398
02-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,258	-5,258
02-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,926	1,926
02-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-108	-108
02-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
02-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-18	-9
03-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-946	-946
03-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	244.16	AUD	ORD	333	333
03-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	244.16	AUD	ORD	133	133
03-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	244.16	AUD	ORD	122	122
03-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	244.27	AUD	ORD	-21,929	-21,929
03-May-23	BlackRock Fund Advisors	on mkt sell	244.27	AUD	ORD	-717	-717
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	244.14	AUD	ORD	35	35
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	244.44	AUD	ORD	-536	-536
03-May-23	BlackRock Advisors (UK) Limited	on mkt buy	244.44	AUD	ORD	152	152
03-May-23	BlackRock Advisors (UK) Limited	on mkt buy	244.44	AUD	ORD	121	121
03-May-23	BlackRock Advisors (UK) Limited	on mkt buy	244.44	AUD	ORD	33	33
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	244.44	AUD	ORD	835	835
03-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,872	-6,872
03-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	113	113
03-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,607	-2,607
03-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-130	-65
03-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-18	-9
04-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	47	47
04-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	245.07	AUD	ORD	47	47
04-May-23	BlackRock Advisors (UK) Limited	on mkt sell	245.60	AUD	ORD	-13	-13
04-May-23	BlackRock Advisors (UK) Limited	on mkt buy	245.60	AUD	ORD	198	198
04-May-23	BlackRock Advisors (UK) Limited	on mkt sell	245.60	AUD	ORD	-322	-322
04-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	245.60	AUD	ORD	28	28
04-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	245.60	AUD	ORD	492	492
04-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	812	812
04-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	40,516	40,516

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,476	1,476
04-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,684	4,684
04-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	743	743
04-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	119	119
04-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-80	-40
05-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	245.59	AUD	ORD	226	226
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	245.59	AUD	ORD	990	990
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	245.59	AUD	ORD	176	176
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	245.59	AUD	ORD	276	276
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	245.59	AUD	ORD	276	276
05-May-23	BlackRock Advisors, LLC	on mkt buy	245.59	AUD	ORD	442	442
05-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	245.59	AUD	ORD	-736	-736
05-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	245.59	AUD	ORD	-4,431	-4,431
05-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	245.59	AUD	ORD	3,587	3,587
05-May-23	BlackRock Asset Management Canada Limited	on mkt buy	245.59	AUD	ORD	87	87
05-May-23	BlackRock Asset Management Canada Limited	on mkt buy	245.59	AUD	ORD	315	315
05-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	245.59	AUD	ORD	-1,930	-1,930
05-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	245.59	AUD	ORD	1,930	1,930
05-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	29	29
05-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,353	-14,353
05-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	45	45
05-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	134	134
05-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,060	-37,060
05-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5	5
05-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-70	-35
05-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
08-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	243.70	AUD	ORD	64	64
08-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	243.70	AUD	ORD	25	25
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	243.59	AUD	ORD	37	37
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	243.90	AUD	ORD	-402	-402
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	243.90	AUD	ORD	402	402
08-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	243.90	AUD	ORD	550	550
08-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	243.90	AUD	ORD	393	393
08-May-23	BlackRock Fund Advisors	on mkt buy	243.90	AUD	ORD	256	256
08-May-23	BlackRock Fund Advisors	on mkt buy	243.90	AUD	ORD	355	355
08-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	243.90	AUD	ORD	31	31
08-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	243.90	AUD	ORD	42	42
08-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	243.90	AUD	ORD	-617	-617
08-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-228	-228
08-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,338	-8,338
08-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-208	-208
08-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-338	-338
08-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	661	661
08-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-15	-15

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-76	-38
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	243.04	AUD	ORD	32	32
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	243.04	AUD	ORD	88	88
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	243.04	AUD	ORD	55	55
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	243.04	AUD	ORD	28	28
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	243.04	AUD	ORD	36	36
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	243.04	AUD	ORD	37	37
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	243.04	AUD	ORD	407	407
09-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	243.04	AUD	ORD	162	162
09-May-23	BlackRock Fund Advisors	on mkt buy	243.04	AUD	ORD	1,422	1,422
09-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-429	-429
09-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-614	-614
09-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,500	13,500
09-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,313	-1,313
09-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,593	-4,593
09-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,871	-6,871
09-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-110	-110
09-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-14	-7
10-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-975	-975
10-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	47	47
10-May-23	BlackRock Advisors (UK) Limited	on mkt sell	244.93	AUD	ORD	-156	-156
10-May-23	BlackRock Advisors (UK) Limited	on mkt buy	244.93	AUD	ORD	37	37
10-May-23	BlackRock Advisors, LLC	on mkt sell	244.93	AUD	ORD	-442	-442
10-May-23	BlackRock Asset Management Canada Limited	on mkt sell	244.93	AUD	ORD	-184	-184
10-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	244.93	AUD	ORD	1,029	1,029
10-May-23	BlackRock Japan Co., Ltd.	on mkt buy	244.93	AUD	ORD	12	12
10-May-23	BlackRock Japan Co., Ltd.	on mkt buy	244.93	AUD	ORD	1	1
10-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	58	58
10-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-28	-14
10-May-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	131	131
10-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12	-6
11-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	323	323
11-May-23	BlackRock Advisors (UK) Limited	on mkt sell	245.70	AUD	ORD	-45	-45
11-May-23	BlackRock Advisors (UK) Limited	on mkt sell	245.70	AUD	ORD	-26	-26
11-May-23	BlackRock Advisors (UK) Limited	on mkt buy	245.70	AUD	ORD	33	33
11-May-23	BlackRock Advisors (UK) Limited	on mkt buy	245.70	AUD	ORD	74	74
11-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-58	-58
11-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-240	-120
11-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	39	20
12-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-946	-946
12-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	490	490
12-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	247.02	AUD	ORD	853	853
12-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	247.02	AUD	ORD	338	338
12-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	246.95	AUD	ORD	240	240
12-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	246.95	AUD	ORD	35	35
12-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	246.95	AUD	ORD	32	32
12-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	247.59	AUD	ORD	804	804
12-May-23	BlackRock Advisors (UK) Limited	on mkt sell	247.59	AUD	ORD	-155	-155
12-May-23	BlackRock Advisors (UK) Limited	on mkt buy	247.59	AUD	ORD	32	32
12-May-23	BlackRock Advisors (UK) Limited	on mkt sell	247.59	AUD	ORD	-219	-219
12-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-36,847	-36,847
12-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-38	-19
15-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	47	47
15-May-23	BlackRock Fund Advisors	on mkt buy	248.63	AUD	ORD	921	921
15-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	646	646
15-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,137	2,137
15-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	46,232	46,232

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-43	-22
15-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-130	-65
16-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-195	-195
16-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
16-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	247.39	AUD	ORD	611	611
16-May-23	BlackRock Advisors (UK) Limited	on mkt buy	248.33	AUD	ORD	360	360
16-May-23	BlackRock Advisors (UK) Limited	on mkt sell	248.33	AUD	ORD	-154	-154
16-May-23	BlackRock Advisors (UK) Limited	on mkt sell	248.33	AUD	ORD	-13	-13
16-May-23	BlackRock Asset Management Canada Limited	on mkt buy	248.33	AUD	ORD	24	24
16-May-23	BlackRock Asset Management Canada Limited	on mkt buy	248.33	AUD	ORD	728	728
16-May-23	BlackRock Financial Management, Inc.	on mkt buy	248.33	AUD	ORD	22	22
16-May-23	BlackRock Asset Management Canada Limited	on mkt sell	248.33	AUD	ORD	-131	-131
16-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	248.33	AUD	ORD	106	106
16-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	248.33	AUD	ORD	3,177	3,177
16-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	637	637
16-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-56,557	-56,557
16-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-150	-75
17-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-390	-390
17-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	116	116
17-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	245.92	AUD	ORD	1,355	1,355
17-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	245.89	AUD	ORD	180	180
17-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	245.89	AUD	ORD	95	95
17-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	245.89	AUD	ORD	117	117
17-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	246.18	AUD	ORD	1,608	1,608
17-May-23	BlackRock Advisors (UK) Limited	on mkt buy	246.18	AUD	ORD	45	45
17-May-23	BlackRock Advisors (UK) Limited	on mkt sell	246.18	AUD	ORD	-323	-323
17-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	246.18	AUD	ORD	199	199
17-May-23	BlackRock Advisors (UK) Limited	on mkt buy	246.18	AUD	ORD	158	158
17-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,137	-2,137
17-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	57,075	57,075
17-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
17-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-124	-62
18-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	247.00	AUD	ORD	2,278	2,278
18-May-23	BlackRock Advisors (UK) Limited	on mkt buy	247.00	AUD	ORD	90	90
18-May-23	BlackRock Advisors (UK) Limited	on mkt buy	247.00	AUD	ORD	26	26
18-May-23	BlackRock Advisors (UK) Limited	on mkt sell	247.00	AUD	ORD	-74	-74
18-May-23	BlackRock Advisors, LLC	on mkt buy	247.00	AUD	ORD	6	6
18-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	247.00	AUD	ORD	-2,426	-2,426
18-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,078	4,078
18-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-57,075	-57,075
18-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	51,154	51,154
18-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,137	2,137
18-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-164	-82
18-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-30	-15
19-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-111	-111
19-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	247.71	AUD	ORD	473	473
19-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	247.71	AUD	ORD	313	313
19-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	247.69	AUD	ORD	176	176
19-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	247.69	AUD	ORD	34	34
19-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	247.69	AUD	ORD	21	21
19-May-23	BlackRock Advisors (UK) Limited	on mkt buy	247.99	AUD	ORD	90	90

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-May-23	BlackRock Advisors (UK) Limited	on mkt sell	247.99	AUD	ORD	-98	-98
19-May-23	BlackRock Asset Management Canada Limited	on mkt buy	247.99	AUD	ORD	135	135
19-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	247.99	AUD	ORD	208	208
19-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	247.99	AUD	ORD	-613	-613
19-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	247.99	AUD	ORD	-253	-253
19-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,162	2,162
19-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,007	-2,007
19-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	133	133
19-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,137	-2,137
19-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-70	-35
19-May-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-217	-217
22-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-60	-60
22-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
22-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,052	-1,052
22-May-23	BlackRock Advisors (UK) Limited	on mkt buy	244.97	AUD	ORD	48	48
22-May-23	BlackRock Fund Advisors	on mkt buy	244.97	AUD	ORD	856	856
22-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-6,240	-6,240
22-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	60,348	60,348
22-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-51,287	-51,287
22-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-142	-71
22-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-20	-10
23-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	244.75	AUD	ORD	753	753
23-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	244.75	AUD	ORD	-753	-753
23-May-23	BlackRock Advisors (UK) Limited	on mkt sell	244.75	AUD	ORD	-77	-77
23-May-23	BlackRock Advisors (UK) Limited	on mkt buy	244.75	AUD	ORD	15	15
23-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	244.75	AUD	ORD	1,689	1,689
23-May-23	BlackRock Fund Advisors	on mkt buy	244.75	AUD	ORD	606	606
23-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,309	-13,309
23-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	13,500	13,500
23-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-46	-23
24-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	243.42	AUD	ORD	164	164
24-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	243.42	AUD	ORD	31	31
24-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	243.42	AUD	ORD	34	34
24-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-234	-234
24-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.69	AUD	ORD	-196	-196
24-May-23	BlackRock Advisors (UK) Limited	on mkt buy	243.69	AUD	ORD	6,170	6,170
24-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.69	AUD	ORD	-413	-413
24-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	243.69	AUD	ORD	-2,463	-2,463
24-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	243.69	AUD	ORD	-186	-186
24-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,900	-42,900
24-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,500	-13,500
24-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-358	-179
24-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-14	-7
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	243.90	AUD	ORD	5,131	5,131
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	244.04	AUD	ORD	3,216	3,216
25-May-23	BlackRock Advisors (UK) Limited	on mkt buy	244.05	AUD	ORD	6,460	6,460
25-May-23	BlackRock Advisors (UK) Limited	on mkt sell	244.04	AUD	ORD	-936	-936
25-May-23	BlackRock Advisors (UK) Limited	on mkt buy	244.04	AUD	ORD	72	72
25-May-23	BlackRock Investment Management, LLC	on mkt sell	244.04	AUD	ORD	-132	-132
25-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
25-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,206	4,206
25-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5	-5

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	52,268	52,268
25-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-178	-89
25-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-150	-75
26-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	244.68	AUD	ORD	1,867	1,867
26-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	244.68	AUD	ORD	93	93
26-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	244.87	AUD	ORD	74	74
26-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	244.87	AUD	ORD	36	36
26-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	244.87	AUD	ORD	27	27
26-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	245.00	AUD	ORD	226	226
26-May-23	BlackRock Advisors (UK) Limited	on mkt sell	245.00	AUD	ORD	-185	-185
26-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	245.00	AUD	ORD	1,498	1,498
26-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	245.00	AUD	ORD	-109	-109
26-May-23	BlackRock Investment Management, LLC	on mkt sell	245.00	AUD	ORD	-257	-257
26-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,206	-4,206
26-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	56,724	56,724
26-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-52,268	-52,268
26-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	141,387	70,694
26-May-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	11,358	11,358
26-May-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,258	2,258
26-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10,216	5,108
29-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	245.15	AUD	ORD	402	402
29-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	245.15	AUD	ORD	-269	-269
29-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	245.15	AUD	ORD	27	27
29-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,289	-5,289
30-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	324	324
30-May-23	BlackRock Advisors (UK) Limited	on mkt buy	244.95	AUD	ORD	32	32
30-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	198	198
30-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-141,965	-70,983
30-May-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-11,358	-11,358
30-May-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-2,258	-2,258
30-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-10,438	-5,219
31-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	243.61	AUD	ORD	153	153
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	243.41	AUD	ORD	-3,350	-3,350
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	243.41	AUD	ORD	-74	-74
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.41	AUD	ORD	-154	-154
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.41	AUD	ORD	-1,848	-1,848
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.41	AUD	ORD	-416	-416
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	243.41	AUD	ORD	96	96
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	243.41	AUD	ORD	82	82
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	243.41	AUD	ORD	281	281
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	243.41	AUD	ORD	-709	-709
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	243.41	AUD	ORD	13	13
31-May-23	BlackRock Advisors, LLC	on mkt buy	243.41	AUD	ORD	25	25
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.41	AUD	ORD	-218	-218
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	243.41	AUD	ORD	1,262	1,262
31-May-23	BlackRock Asset Management Canada Limited	on mkt sell	243.41	AUD	ORD	-1,295	-1,295
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	243.41	AUD	ORD	3,542	3,542
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	243.41	AUD	ORD	-84	-84

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	243.41	AUD	ORD	82	82
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.41	AUD	ORD	-1,202	-1,202
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	243.41	AUD	ORD	36	36
31-May-23	BlackRock Asset Management Canada Limited	on mkt sell	243.41	AUD	ORD	-143	-143
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.41	AUD	ORD	-47	-47
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.41	AUD	ORD	-894	-894
31-May-23	BlackRock Fund Advisors	on mkt sell	243.41	AUD	ORD	-3,206	-3,206
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	243.41	AUD	ORD	876	876
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	243.41	AUD	ORD	558	558
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	243.41	AUD	ORD	-9	-9
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	243.41	AUD	ORD	-41	-41
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	243.41	AUD	ORD	73	73
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	243.41	AUD	ORD	3,836	3,836
31-May-23	BlackRock Fund Advisors	on mkt sell	243.41	AUD	ORD	-405	-405
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	243.41	AUD	ORD	260	260
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	243.41	AUD	ORD	-332	-332
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	243.41	AUD	ORD	-287	-287
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.41	AUD	ORD	-88	-88
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.41	AUD	ORD	-103	-103
31-May-23	BlackRock Asset Management Canada Limited	on mkt sell	243.41	AUD	ORD	-523	-523
31-May-23	BlackRock Asset Management Canada Limited	on mkt sell	243.41	AUD	ORD	-606	-606
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	243.41	AUD	ORD	-34	-34
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	243.41	AUD	ORD	-40	-40
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.41	AUD	ORD	-485	-485
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.41	AUD	ORD	-562	-562
31-May-23	BlackRock Asset Management Canada Limited	on mkt sell	243.41	AUD	ORD	-58	-58
31-May-23	BlackRock Asset Management Canada Limited	on mkt sell	243.41	AUD	ORD	-67	-67
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.41	AUD	ORD	-19	-19
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.41	AUD	ORD	-23	-23
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.41	AUD	ORD	-419	-419
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.41	AUD	ORD	-361	-361
31-May-23	BlackRock Fund Advisors	on mkt sell	243.41	AUD	ORD	-1,293	-1,293
31-May-23	BlackRock Fund Advisors	on mkt sell	243.41	AUD	ORD	-1,499	-1,499
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	243.41	AUD	ORD	-17	-17
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	243.41	AUD	ORD	-19	-19
31-May-23	BlackRock Fund Advisors	on mkt sell	243.41	AUD	ORD	-164	-164
31-May-23	BlackRock Fund Advisors	on mkt sell	243.41	AUD	ORD	-189	-189
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	243.41	AUD	ORD	-2,252	-2,252
31-May-23	BlackRock Advisors, LLC	on mkt buy	243.41	AUD	ORD	352	352
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.41	AUD	ORD	-693	-693
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	243.41	AUD	ORD	178	178
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	243.41	AUD	ORD	1,096	1,096
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	243.41	AUD	ORD	-267	-267
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.41	AUD	ORD	-3,817	-3,817
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	243.41	AUD	ORD	-150	-150
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	243.41	AUD	ORD	3,730	3,730
31-May-23	BlackRock Fund Advisors	on mkt sell	243.41	AUD	ORD	-10,180	-10,180
31-May-23	BlackRock Advisors, LLC	on mkt buy	243.41	AUD	ORD	630	630

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	243.41	AUD	ORD	-14	-14
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	243.41	AUD	ORD	-132	-132
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	243.41	AUD	ORD	1,245	1,245
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	243.41	AUD	ORD	3,575	3,575
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	243.41	AUD	ORD	347	347
31-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,228	4,228
31-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,137	-65,137
31-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	52,718	52,718
31-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,900	7,900
31-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-56	-28
01-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	248.25	AUD	ORD	536	536
01-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	248.25	AUD	ORD	416	416
01-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	248.25	AUD	ORD	2,450	2,450
01-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,228	-4,228
01-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	57,949	57,949
01-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-52,718	-52,718
01-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-94	-47
01-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-14	-7
02-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	246.79	AUD	ORD	-153	-153
02-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	246.32	AUD	ORD	405	405
02-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	245.00	AUD	ORD	5,810	5,810
02-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	245.00	AUD	ORD	1,995	1,995
02-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	245.01	AUD	ORD	308	308
02-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	245.01	AUD	ORD	-306	-306
02-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	245.01	AUD	ORD	41	41
02-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	245.01	AUD	ORD	123	123
02-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	245.01	AUD	ORD	-83	-83
02-Jun-23	BlackRock Asset Management Canada Limited	on mkt sell	245.01	AUD	ORD	-2,664	-2,664
02-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	245.01	AUD	ORD	221	221
02-Jun-23	BlackRock Advisors, LLC	on mkt buy	245.01	AUD	ORD	495	495
02-Jun-23	BlackRock Advisors, LLC	on mkt buy	245.01	AUD	ORD	90	90
02-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	245.01	AUD	ORD	112	112
02-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	245.01	AUD	ORD	514	514
02-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-117	-117
02-Jun-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,958	-2,958
02-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,088	13,088
02-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,649	-5,649
02-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-84	-42
05-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	248.08	AUD	ORD	29	29
05-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	248.25	AUD	ORD	-1,541	-1,541
05-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	248.25	AUD	ORD	308	308
05-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	248.25	AUD	ORD	93	93
05-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	248.25	AUD	ORD	41	41
05-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	248.25	AUD	ORD	1,718	1,718
05-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	248.25	AUD	ORD	141	141
05-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	248.25	AUD	ORD	895	895

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	248.25	AUD	ORD	595	595
05-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-57,608	-57,608
05-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,516	5,516
05-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1	-1
06-Jun-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,305	2,305
06-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	239.85	AUD	ORD	-265	-265
06-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	239.85	AUD	ORD	-70	-70
06-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	239.85	AUD	ORD	-58	-58
06-Jun-23	BlackRock International Limited	on mkt sell	239.84	AUD	ORD	-182	-182
06-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	238.36	AUD	ORD	154	154
06-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	238.36	AUD	ORD	41	41
06-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	238.36	AUD	ORD	337	337
06-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,264	4,264
06-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-847	-847
06-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	53,071	53,071
06-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,767	-7,767
06-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2	-1
07-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,280	-1,280
07-Jun-23	BlackRock Financial Management, Inc.	on mkt buy	243.69	AUD	ORD	11	11
07-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	242.73	AUD	ORD	804	804
07-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	242.73	AUD	ORD	217	217
07-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	242.73	AUD	ORD	77	77
07-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	242.73	AUD	ORD	26	26
07-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	242.73	AUD	ORD	7	7
07-Jun-23	BlackRock Fund Advisors	on mkt sell	242.73	AUD	ORD	-1,427	-1,427
07-Jun-23	BlackRock Fund Advisors	on mkt sell	242.73	AUD	ORD	-1,645	-1,645
07-Jun-23	BlackRock Fund Advisors	on mkt sell	242.73	AUD	ORD	-618	-618
07-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	242.73	AUD	ORD	195	195
07-Jun-23	BlackRock Fund Advisors	on mkt sell	242.73	AUD	ORD	-698	-698
07-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,264	-4,264
07-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	61,048	61,048
07-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-53,071	-53,071
07-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	241.03	AUD	ORD	12	12
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	240.72	AUD	ORD	-1,340	-1,340
08-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	240.72	AUD	ORD	110	110
08-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	240.72	AUD	ORD	41	41
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	240.72	AUD	ORD	229	229
08-Jun-23	BlackRock Advisors, LLC	on mkt buy	240.72	AUD	ORD	5	5
08-Jun-23	BlackRock Investment Management, LLC	on mkt buy	240.72	AUD	ORD	226	226
08-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	317	317
08-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,677	4,677
08-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,802	-65,802
08-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	53,284	53,284
08-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,398	2,398
08-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,271	4,271
08-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	11	6
09-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
09-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10	-10
09-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	239.65	AUD	ORD	-21	-21

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	239.49	AUD	ORD	-498	-498
09-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	239.49	AUD	ORD	-165	-165
09-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	239.49	AUD	ORD	-146	-146
09-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	239.48	AUD	ORD	-1,608	-1,608
09-Jun-23	BlackRock Investment Management (UK) Limited	on mkt sell	239.48	AUD	ORD	-266	-266
09-Jun-23	BlackRock Investment Management, LLC	on mkt sell	239.48	AUD	ORD	-618	-618
09-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,677	-4,677
09-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	57,684	57,684
09-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-53,284	-53,284
09-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,398	-2,398
09-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,202	-4,202
09-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-104	-52
12-Jun-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-20,081	-20,081
12-Jun-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,961	1,961
12-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,269	4,269
12-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-58,138	-58,138
12-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	53,038	53,038
12-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,382	2,382
12-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	428	214
12-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	200	100
13-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-273	-273
13-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	239.76	AUD	ORD	-29	-29
13-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	239.97	AUD	ORD	1,071	1,071
13-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	239.97	AUD	ORD	-153	-153
13-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	239.97	AUD	ORD	55	55
13-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	239.97	AUD	ORD	24	24
13-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	239.97	AUD	ORD	-659	-659
13-Jun-23	BlackRock Fund Advisors	on mkt buy	239.97	AUD	ORD	549	549
13-Jun-23	BlackRock Fund Advisors	on mkt buy	239.97	AUD	ORD	659	659
13-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-60	-60
13-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,367	-9,367
13-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-795	-795
13-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1	1
13-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-464	-464
13-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	370	185
13-Jun-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	501	501
13-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
14-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	237.30	AUD	ORD	-165	-165
14-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	237.31	AUD	ORD	-343	-343
14-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	237.23	AUD	ORD	-939	-939
14-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	237.23	AUD	ORD	-232	-232
14-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	237.23	AUD	ORD	-214	-214
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	237.47	AUD	ORD	55	55
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	237.47	AUD	ORD	30	30
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	237.47	AUD	ORD	-42	-42
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	237.47	AUD	ORD	225	225
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	237.47	AUD	ORD	-324	-324
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	237.47	AUD	ORD	-324	-324
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	237.47	AUD	ORD	-640	-640
14-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,209	-4,209
14-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	57,165	57,165

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
14-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-52,243	-52,243
14-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1	-1
14-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	132	132
14-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	246	123
14-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-30	-15
15-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-156	-156
15-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	236.84	AUD	ORD	-26	-26
15-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	236.84	AUD	ORD	121	121
15-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	236.84	AUD	ORD	447	447
15-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	236.84	AUD	ORD	279	279
15-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,169	14,169
15-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,119	-2,119
15-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	500	250
15-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	32	16
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	239.02	AUD	ORD	3,099	3,099
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	239.03	AUD	ORD	5,730	5,730
16-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	238.83	AUD	ORD	-765	-765
16-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	238.83	AUD	ORD	88	88
16-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	238.83	AUD	ORD	92	92
16-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	238.83	AUD	ORD	-401	-401
16-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,009	-9,009
16-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,900	7,900
16-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	143,353	71,677
16-Jun-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	11,859	11,859
16-Jun-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,258	2,258
16-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10,376	5,188
19-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	241.64	AUD	ORD	603	603
19-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	241.64	AUD	ORD	-465	-465
19-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	241.64	AUD	ORD	-153	-153
19-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	241.64	AUD	ORD	447	447
19-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	920	920
20-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-768	-768
20-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
20-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
20-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	241.91	AUD	ORD	-938	-938
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	241.91	AUD	ORD	60	60
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	241.91	AUD	ORD	90	90
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	241.91	AUD	ORD	48	48
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	241.91	AUD	ORD	26	26
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	241.91	AUD	ORD	39	39
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	241.91	AUD	ORD	-710	-710
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	241.91	AUD	ORD	280	280
20-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	241.91	AUD	ORD	-407	-407
20-Jun-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-41	-41
20-Jun-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	154	154
20-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,884	4,884
20-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-57,884	-57,884
20-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	51,032	51,032
20-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,472	-5,472
20-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-142,777	-71,389
20-Jun-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-11,859	-11,859
20-Jun-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,911	2,911
20-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-10,148	-5,074
21-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	317	317
21-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	242.35	AUD	ORD	9	9

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
21-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	242.29	AUD	ORD	892	892
21-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	242.29	AUD	ORD	1,104	1,104
21-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	242.29	AUD	ORD	313	313
21-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	242.14	AUD	ORD	-64	-64
21-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	240.34	AUD	ORD	-154	-154
21-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	240.34	AUD	ORD	-930	-930
21-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	240.34	AUD	ORD	144	144
21-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	240.34	AUD	ORD	672	672
21-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	240.34	AUD	ORD	66	66
21-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	240.34	AUD	ORD	142	142
21-Jun-23	BlackRock Asset Management North Asia Limited	on mkt buy	240.34	AUD	ORD	360	360
21-Jun-23	BlackRock Investment Management, LLC	on mkt sell	240.34	AUD	ORD	-319	-319
21-Jun-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-358	-358
21-Jun-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-154	-154
21-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,851	1,851
21-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,763	-1,763
21-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	4,245	4,245
21-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,428	-2,428
21-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	166	83
21-Jun-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,393	2,393
21-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	152	76
22-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-462	-462
22-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	238.74	AUD	ORD	3,043	3,043
22-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	236.35	AUD	ORD	3,809	3,809
22-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	236.28	AUD	ORD	124	124
22-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	236.28	AUD	ORD	231	231
22-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	236.28	AUD	ORD	284	284
22-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,559	-4,559
22-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	58,770	58,770
22-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-55,277	-55,277
22-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	703	703
22-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	13,751	13,751
22-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	278	139
22-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	64	32
23-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-462	-462
23-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	230.09	AUD	ORD	35	35
23-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	229.56	AUD	ORD	259	259
23-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	229.56	AUD	ORD	536	536
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	227.96	AUD	ORD	-616	-616
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	227.96	AUD	ORD	93	93
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	227.96	AUD	ORD	-153	-153
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	227.96	AUD	ORD	-28	-28
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	227.96	AUD	ORD	82	82
23-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	227.96	AUD	ORD	1,304	1,304
23-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,024	-1,024
23-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,088	-2,088
23-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,632	2,632
23-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	374	374
23-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	413	413
23-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-130	-65
23-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14	7

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	227.82	AUD	ORD	31	31
26-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	227.77	AUD	ORD	-156	-156
26-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	227.77	AUD	ORD	-13	-13
26-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	227.77	AUD	ORD	-18	-18
26-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	227.80	AUD	ORD	1,455	1,455
26-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	227.91	AUD	ORD	-77	-77
26-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	227.91	AUD	ORD	55	55
26-Jun-23	BlackRock Asset Management Canada Limited	on mkt sell	227.91	AUD	ORD	-37	-37
26-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	345	345
26-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	11	11
26-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,859	-1,859
26-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	133	133
26-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,882	-4,882
26-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	138	69
26-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	189	95
27-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-273	-273
27-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
27-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	226.76	AUD	ORD	615	615
27-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	226.76	AUD	ORD	144	144
27-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	226.47	AUD	ORD	214	214
27-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	226.47	AUD	ORD	110	110
27-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	226.47	AUD	ORD	99	99
27-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	226.47	AUD	ORD	-1,288	-1,288
27-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	226.47	AUD	ORD	781	781
27-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	226.47	AUD	ORD	3,067	3,067
27-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	226.47	AUD	ORD	-2,412	-2,412
27-Jun-23	BlackRock Investment Management (UK) Limited	on mkt sell	226.47	AUD	ORD	-655	-655
27-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-99	-99
27-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	70,190	70,190
27-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,210	-1,210
27-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,282	-9,282
27-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	140	70
28-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,386	-1,386
28-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	210	210
28-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	315	315
28-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	228.37	AUD	ORD	2,958	2,958
28-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	228.37	AUD	ORD	303	303
28-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	228.31	AUD	ORD	112	112
28-Jun-23	BlackRock Japan Co., Ltd.	on mkt sell	227.92	AUD	ORD	-4,255	-4,255
28-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	228.70	AUD	ORD	-402	-402
28-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	228.70	AUD	ORD	2,079	2,079
28-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	228.70	AUD	ORD	1,642	1,642
28-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	228.70	AUD	ORD	2,778	2,778
28-Jun-23	BlackRock Asset Management Canada Limited	on mkt sell	228.70	AUD	ORD	-1,825	-1,825
28-Jun-23	BlackRock Investment Management, LLC	on mkt sell	228.70	AUD	ORD	-443	-443
28-Jun-23	BlackRock Fund Advisors	on mkt buy	228.70	AUD	ORD	306	306

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Jun-23	BlackRock Fund Advisors	on mkt buy	228.70	AUD	ORD	521	521
28-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	228.70	AUD	ORD	-265	-265
28-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
28-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	6,871	6,871
28-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-56,430	-56,430
28-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	56,175	56,175
28-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,824	2,824
28-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	392	196
28-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-32	-16
29-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	229.84	AUD	ORD	306	306
29-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	229.84	AUD	ORD	18	18
29-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	229.82	AUD	ORD	4,005	4,005
29-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	229.61	AUD	ORD	-775	-775
29-Jun-23	BlackRock Advisors, LLC	on mkt buy	229.61	AUD	ORD	8	8
29-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	229.61	AUD	ORD	1,331	1,331
29-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	229.61	AUD	ORD	665	665
29-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	229.61	AUD	ORD	26	26
29-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	229.61	AUD	ORD	4,024	4,024
29-Jun-23	BlackRock Fund Advisors	on mkt buy	229.61	AUD	ORD	561	561
29-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-76	-76
29-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,991	-7,991
29-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-372	-372
29-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	931	931
29-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	294	147
29-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	38	19
30-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	280	280
30-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	315	315
30-Jun-23	BlackRock Japan Co., Ltd.	on mkt sell	228.42	AUD	ORD	-4,255	-4,255
30-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	228.83	AUD	ORD	533	533
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	229.07	AUD	ORD	134	134
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	229.07	AUD	ORD	-310	-310
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	229.07	AUD	ORD	-144	-144
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	229.07	AUD	ORD	-448	-448
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	229.07	AUD	ORD	180	180
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	229.07	AUD	ORD	-73	-73
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	229.07	AUD	ORD	1,295	1,295
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	229.07	AUD	ORD	-542	-542
30-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	229.07	AUD	ORD	89	89
30-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	229.07	AUD	ORD	4,507	4,507
30-Jun-23	BlackRock Asset Management Canada Limited	on mkt sell	229.07	AUD	ORD	-2,686	-2,686
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	229.07	AUD	ORD	248	248
30-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	229.07	AUD	ORD	73	73
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	229.07	AUD	ORD	-25	-25
30-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,598	3,598
30-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-6,794	-6,794
30-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	87,743	87,743
30-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-55,804	-55,804
30-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-351	-351

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	174	87
30-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	92	46
03-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	228.70	AUD	ORD	507	507
03-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	228.83	AUD	ORD	57	57
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	229.06	AUD	ORD	288	288
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	229.06	AUD	ORD	77	77
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	229.06	AUD	ORD	123	123
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	229.06	AUD	ORD	123	123
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	229.06	AUD	ORD	246	246
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	229.06	AUD	ORD	26	26
03-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	229.06	AUD	ORD	529	529
03-Jul-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,062	1,062
03-Jul-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	168	168
03-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,074	-3,074
03-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-519	-519
03-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	145,581	72,791
03-Jul-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	11,859	11,859
03-Jul-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	9,820	9,820
03-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10,593	5,297
04-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	228.84	AUD	ORD	364	364
04-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	229.42	AUD	ORD	306	306
04-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	229.42	AUD	ORD	459	459
04-Jul-23	BlackRock Investment Management, LLC	on mkt sell	229.42	AUD	ORD	-316	-316
04-Jul-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-168	-168
04-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	6,971	6,971
04-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,289	-65,289
04-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	56,537	56,537
04-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,052	2,052
05-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	225.74	AUD	ORD	953	953
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	228.13	AUD	ORD	1,417	1,417
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	225.60	AUD	ORD	928	928
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	225.60	AUD	ORD	55	55
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	225.60	AUD	ORD	42	42
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	225.60	AUD	ORD	82	82
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	225.60	AUD	ORD	126	126
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	225.60	AUD	ORD	205	205
05-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	225.60	AUD	ORD	502	502
05-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	225.60	AUD	ORD	3,380	3,380
05-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-6,971	-6,971
05-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	64,388	64,388
05-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-56,537	-56,537
05-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	117	117
05-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-144,813	-72,407
05-Jul-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-11,859	-11,859
05-Jul-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-9,820	-9,820
05-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-10,659	-5,330
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,028	-1,028
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	94	94
06-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	224.30	AUD	ORD	826	826
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	224.33	AUD	ORD	-155	-155
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	224.33	AUD	ORD	-155	-155
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	224.33	AUD	ORD	-310	-310
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	224.33	AUD	ORD	33	33
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	224.33	AUD	ORD	132	132
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	224.33	AUD	ORD	-45	-45
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	224.33	AUD	ORD	41	41
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	224.33	AUD	ORD	-91	-91

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Jul-23	BlackRock Advisors, LLC	on mkt buy	224.33	AUD	ORD	22	22
06-Jul-23	BlackRock Investment Management, LLC	on mkt buy	224.33	AUD	ORD	188	188
06-Jul-23	BlackRock Fund Advisors	on mkt buy	224.33	AUD	ORD	509	509
06-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	224.33	AUD	ORD	220	220
06-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,083	2,083
06-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-71,482	-71,482
06-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	54,529	54,529
06-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-86	-43
06-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	86	43
07-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,056	-2,056
07-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	221.74	AUD	ORD	960	960
07-Jul-23	BlackRock Investment Management (UK) Limited	on mkt sell	221.77	AUD	ORD	-17,098	-17,098
07-Jul-23	BlackRock Fund Advisors	on mkt sell	221.77	AUD	ORD	-810	-810
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	221.56	AUD	ORD	62	62
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	221.56	AUD	ORD	-170	-170
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	221.56	AUD	ORD	24	24
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	221.56	AUD	ORD	41	41
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	221.56	AUD	ORD	58	58
07-Jul-23	BlackRock Japan Co., Ltd.	on mkt sell	221.56	AUD	ORD	-18	-18
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	221.56	AUD	ORD	49	49
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	221.56	AUD	ORD	-178	-178
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	221.56	AUD	ORD	7	7
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	221.56	AUD	ORD	357	357
07-Jul-23	BlackRock Advisors, LLC	on mkt buy	221.56	AUD	ORD	10	10
07-Jul-23	BlackRock Advisors, LLC	on mkt buy	221.56	AUD	ORD	461	461
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	221.56	AUD	ORD	2,358	2,358
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	221.56	AUD	ORD	49	49
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	221.56	AUD	ORD	2	2
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	221.56	AUD	ORD	98	98
07-Jul-23	BlackRock Advisors, LLC	on mkt buy	221.56	AUD	ORD	2	2
07-Jul-23	BlackRock Advisors, LLC	on mkt buy	221.56	AUD	ORD	146	146
07-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	221.56	AUD	ORD	2	2
07-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	221.56	AUD	ORD	142	142
07-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	221.56	AUD	ORD	13	13
07-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	221.56	AUD	ORD	587	587
07-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,083	-2,083
07-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,024	2,024
07-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,767	-4,767
07-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-156	-78
07-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-324	-162
10-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	221.73	AUD	ORD	735	735
10-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	221.90	AUD	ORD	-930	-930
10-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	221.90	AUD	ORD	77	77
10-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	221.90	AUD	ORD	82	82
10-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	221.90	AUD	ORD	111	111
10-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	221.90	AUD	ORD	1,030	1,030
10-Jul-23	BlackRock Japan Co., Ltd.	on mkt sell	221.90	AUD	ORD	-520	-520
10-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	221.90	AUD	ORD	403	403
10-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	221.90	AUD	ORD	688	688
10-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	315	315

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
10-Jul-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-57	-57
10-Jul-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-554	-554
10-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	7,158	7,158
10-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-64,213	-64,213
10-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	57,013	57,013
10-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,064	-10,064
10-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	392	196
10-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	76	38
11-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	315	315
11-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	224.58	AUD	ORD	1,024	1,024
11-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	224.58	AUD	ORD	50	50
11-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	225.49	AUD	ORD	-402	-402
11-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	225.45	AUD	ORD	3,118	3,118
11-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	225.45	AUD	ORD	204	204
11-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	225.45	AUD	ORD	1,181	1,181
11-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	225.45	AUD	ORD	1,125	1,125
11-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	225.49	AUD	ORD	-452	-452
11-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	225.49	AUD	ORD	1,083	1,083
11-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	225.49	AUD	ORD	98	98
11-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	225.49	AUD	ORD	7,599	7,599
11-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	225.49	AUD	ORD	220	220
11-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	225.49	AUD	ORD	-85	-85
11-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	225.49	AUD	ORD	26	26
11-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-7,158	-7,158
11-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	77,268	77,268
11-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-57,013	-57,013
11-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	431	431
11-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	926	463
11-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14	7
12-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	223.34	AUD	ORD	1,148	1,148
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	223.15	AUD	ORD	-465	-465
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	223.15	AUD	ORD	-155	-155
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	223.15	AUD	ORD	-450	-450
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	223.15	AUD	ORD	11	11
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	223.15	AUD	ORD	-403	-403
12-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	223.15	AUD	ORD	872	872
12-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	223.15	AUD	ORD	44	44
12-Jul-23	BlackRock Advisors, LLC	on mkt buy	223.15	AUD	ORD	283	283
12-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	223.15	AUD	ORD	266	266
12-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	223.15	AUD	ORD	1,084	1,084
12-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,102	-14,102
12-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	90	90
12-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,801	-7,801
12-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	196	98
12-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	24	12
13-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	315	315
13-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	227.60	AUD	ORD	1,166	1,166

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	228.08	AUD	ORD	402	402
13-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	228.08	AUD	ORD	321	321
13-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	228.08	AUD	ORD	-608	-608
13-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	228.08	AUD	ORD	22	22
13-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	228.08	AUD	ORD	41	41
13-Jul-23	BlackRock Advisors, LLC	on mkt buy	228.08	AUD	ORD	25	25
13-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	228.08	AUD	ORD	2,696	2,696
13-Jul-23	BlackRock Investment Management, LLC	on mkt buy	228.08	AUD	ORD	802	802
13-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	28,785	28,785
13-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,002	3,002
13-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	663	663
13-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-118	-59
13-Jul-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	364	364
13-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-82	-41
14-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	229.96	AUD	ORD	742	742
14-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	230.35	AUD	ORD	28	28
14-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	230.35	AUD	ORD	28	28
14-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	230.35	AUD	ORD	24	24
14-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	230.35	AUD	ORD	42	42
14-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	230.35	AUD	ORD	183	183
14-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	230.35	AUD	ORD	1,643	1,643
14-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	230.35	AUD	ORD	46	46
14-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	230.35	AUD	ORD	478	478
14-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	29,305	29,305
14-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,051	-29,051
14-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,093	-3,093
14-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,163	3,163
14-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12	-6
14-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-136	-68
17-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	108	108
17-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	232.30	AUD	ORD	1,743	1,743
17-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	232.52	AUD	ORD	-201	-201
17-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	232.52	AUD	ORD	304	304
17-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	232.52	AUD	ORD	44	44
17-Jul-23	BlackRock Advisors, LLC	on mkt buy	232.52	AUD	ORD	126	126
17-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	232.52	AUD	ORD	118	118
17-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	232.52	AUD	ORD	478	478
17-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-5	-5
17-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,179	-1,179
17-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,845	10,845
17-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-24	-12
17-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-118	-59
18-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
18-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	231.62	AUD	ORD	1,595	1,595
18-Jul-23	BlackRock Investment Management (UK) Limited	on mkt sell	230.91	AUD	ORD	-143	-143
18-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	232.27	AUD	ORD	-310	-310
18-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	232.27	AUD	ORD	56	56
18-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	232.27	AUD	ORD	12	12
18-Jul-23	BlackRock Advisors, LLC	on mkt buy	232.27	AUD	ORD	128	128
18-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	232.27	AUD	ORD	65	65
18-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	232.27	AUD	ORD	235	235

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Jul-23	BlackRock Investment Management (UK) Limited	on mkt sell	232.27	AUD	ORD	-313	-313
18-Jul-23	BlackRock Asset Management Canada Limited	on mkt sell	232.27	AUD	ORD	-1,376	-1,376
18-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-25,013	-25,013
18-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,338	-9,338
18-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,941	1,941
18-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	17,790	17,790
18-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,483	7,483
18-Jul-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	347	347
18-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	132	66
18-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	98	49
19-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	234.39	AUD	ORD	1,588	1,588
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	235.13	AUD	ORD	-775	-775
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	235.13	AUD	ORD	158	158
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	235.13	AUD	ORD	48	48
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	235.13	AUD	ORD	48	48
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	235.13	AUD	ORD	43	43
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	235.13	AUD	ORD	82	82
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	235.13	AUD	ORD	86	86
19-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	235.13	AUD	ORD	1,171	1,171
19-Jul-23	BlackRock Advisors, LLC	on mkt buy	235.13	AUD	ORD	1,095	1,095
19-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	235.13	AUD	ORD	4,210	4,210
19-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	235.13	AUD	ORD	2,225	2,225
19-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	235.13	AUD	ORD	102	102
19-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	235.13	AUD	ORD	230	230
19-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	235.13	AUD	ORD	1,333	1,333
19-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-483	-483
19-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,848	-8,848
19-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-190	-190
19-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,894	-3,894
19-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	19,839	19,839
19-Jul-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-44	-44
19-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-204	-102
19-Jul-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-365	-365
19-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	76	38
20-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	108	108
20-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,341	-3,341
20-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.90	AUD	ORD	1,348	1,348
20-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	233.64	AUD	ORD	228	228
20-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	233.51	AUD	ORD	6,590	6,590
20-Jul-23	BlackRock Investment Management, LLC	on mkt buy	233.51	AUD	ORD	769	769
20-Jul-23	BlackRock Advisors, LLC	on mkt buy	233.51	AUD	ORD	27	27
20-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	233.45	AUD	ORD	938	938
20-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	233.45	AUD	ORD	32	32
20-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	233.45	AUD	ORD	39	39
20-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,260	-1,260
20-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,803	-3,803
20-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	68,224	68,224
20-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,751	-1,751
20-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-13,897	-13,897

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-54,308	-54,308
20-Jul-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-303	-303
20-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	18	9
20-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-945	-945
21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,260	-1,260
21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	72	72
21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	360	360
21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	225	225
21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	720	720
21-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.85	AUD	ORD	1,119	1,119
21-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	234.24	AUD	ORD	52	52
21-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	233.90	AUD	ORD	2,518	2,518
21-Jul-23	BlackRock Japan Co., Ltd.	on mkt sell	233.17	AUD	ORD	-36	-36
21-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	233.87	AUD	ORD	41	41
21-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	233.87	AUD	ORD	82	82
21-Jul-23	BlackRock Advisors, LLC	on mkt buy	233.87	AUD	ORD	1,496	1,496
21-Jul-23	BlackRock Advisors, LLC	on mkt buy	233.87	AUD	ORD	414	414
21-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	233.87	AUD	ORD	302	302
21-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	233.87	AUD	ORD	1,311	1,311
21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-630	-630
21-Jul-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,247	1,247
21-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,573	3,573
21-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-69,883	-69,883
21-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	508	508
21-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	7,322	7,322
21-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	29,578	29,578
21-Jul-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	368	368
21-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	356	178
21-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12	-6
24-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	90	90
24-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
24-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,890	-1,890
24-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	234.93	AUD	ORD	675	675
24-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	234.78	AUD	ORD	1,473	1,473
24-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	234.78	AUD	ORD	869	869
24-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,190	-1,190
24-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,520	-2,520
24-Jul-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,247	-1,247
24-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,573	-3,573
24-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	33,693	33,693
24-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-508	-508
24-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,322	-7,322
24-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,993	-2,993
24-Jul-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-368	-368
24-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	511	256
24-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-98	-49
25-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	514	514
25-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	234.99	AUD	ORD	713	713
25-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	235.02	AUD	ORD	60	60
25-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	235.41	AUD	ORD	6,331	6,331

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	235.41	AUD	ORD	1,601	1,601
25-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	235.41	AUD	ORD	1,133	1,133
25-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	235.41	AUD	ORD	257	257
25-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	235.57	AUD	ORD	16	16
25-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	235.57	AUD	ORD	28	28
25-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	235.57	AUD	ORD	41	41
25-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	235.57	AUD	ORD	1,235	1,235
25-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,401	-17,401
25-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	276	276
25-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,078	539
25-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-34	-17
26-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	90	90
26-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-634	-634
26-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-634	-634
26-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	236.68	AUD	ORD	988	988
26-Jul-23	BlackRock Investment Management (UK) Limited	on mkt sell	236.81	AUD	ORD	-216	-216
26-Jul-23	BlackRock Advisors, LLC	on mkt buy	236.90	AUD	ORD	3,562	3,562
26-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	236.90	AUD	ORD	757	757
26-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	236.90	AUD	ORD	3,154	3,154
26-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	236.80	AUD	ORD	670	670
26-Jul-23	BlackRock Advisors, LLC	on mkt buy	236.90	AUD	ORD	338	338
26-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	236.80	AUD	ORD	-335	-335
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	236.80	AUD	ORD	434	434
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	236.80	AUD	ORD	55	55
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	236.80	AUD	ORD	28	28
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	236.80	AUD	ORD	323	323
26-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	236.80	AUD	ORD	472	472
26-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	236.80	AUD	ORD	1,399	1,399
26-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	539	539
26-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	6,797	6,797
26-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-54,109	-54,109
26-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	54,710	54,710
26-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,197	-23,197
26-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	424	212
26-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-18	-9
27-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	240.42	AUD	ORD	784	784
27-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	241.06	AUD	ORD	5,125	5,125
27-Jul-23	BlackRock Investment Management, LLC	on mkt buy	241.06	AUD	ORD	2,329	2,329
27-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	241.06	AUD	ORD	93	93
27-Jul-23	BlackRock Advisors, LLC	on mkt buy	241.06	AUD	ORD	20	20
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	240.99	AUD	ORD	32	32
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	240.99	AUD	ORD	143	143
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	240.99	AUD	ORD	143	143
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	240.99	AUD	ORD	41	41
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	240.99	AUD	ORD	323	323
27-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	240.99	AUD	ORD	3	3
27-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	240.99	AUD	ORD	187	187
27-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	240.99	AUD	ORD	3	3
27-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	240.99	AUD	ORD	88	88

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	240.99	AUD	ORD	-313	-313
27-Jul-23	BlackRock Investment Management, LLC	on mkt buy	240.99	AUD	ORD	84	84
27-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	240.99	AUD	ORD	149	149
27-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-6,797	-6,797
27-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	89,293	89,293
27-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-54,710	-54,710
27-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-28,557	-28,557
27-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	46	23
27-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	238.49	AUD	ORD	405	405
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	238.16	AUD	ORD	-11	-11
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	238.67	AUD	ORD	6,467	6,467
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	238.67	AUD	ORD	3,687	3,687
28-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	238.67	AUD	ORD	1,072	1,072
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	238.67	AUD	ORD	427	427
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	238.67	AUD	ORD	1,044	1,044
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	238.67	AUD	ORD	80	80
28-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	238.68	AUD	ORD	198	198
28-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	238.67	AUD	ORD	67	67
28-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	238.66	AUD	ORD	47	47
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	239.07	AUD	ORD	48	48
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	239.07	AUD	ORD	96	96
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	239.07	AUD	ORD	41	41
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	239.07	AUD	ORD	205	205
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	239.07	AUD	ORD	-123	-123
28-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,542	-1,542
28-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,844	26,844
28-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	64	64
28-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,927	9,927
28-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	178	89
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-932	-932
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,110	-1,110
31-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	238.83	AUD	ORD	512	512
31-Jul-23	BlackRock Advisors, LLC	on mkt buy	238.56	AUD	ORD	2,928	2,928
31-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	238.56	AUD	ORD	2,594	2,594
31-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	238.56	AUD	ORD	646	646
31-Jul-23	BlackRock Advisors, LLC	on mkt buy	238.56	AUD	ORD	607	607
31-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	238.87	AUD	ORD	693	693
31-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	238.87	AUD	ORD	2,423	2,423
31-Jul-23	BlackRock Fund Advisors	on mkt buy	238.87	AUD	ORD	548	548
31-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	238.87	AUD	ORD	191	191
31-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	238.87	AUD	ORD	118	118
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	239.18	AUD	ORD	-33	-33
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	239.18	AUD	ORD	-323	-323
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	239.18	AUD	ORD	-65	-65
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	239.18	AUD	ORD	-191	-191
31-Jul-23	BlackRock Asset Management Canada Limited	on mkt sell	239.18	AUD	ORD	-1,178	-1,178

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	239.18	AUD	ORD	87	87
31-Jul-23	BlackRock Advisors, LLC	on mkt buy	239.18	AUD	ORD	374	374
31-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	239.18	AUD	ORD	15	15
31-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	239.18	AUD	ORD	310	310
31-Jul-23	BlackRock Advisors, LLC	on mkt buy	239.18	AUD	ORD	77	77
31-Jul-23	BlackRock Fund Advisors	on mkt buy	239.18	AUD	ORD	69	69
31-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	239.18	AUD	ORD	24	24
31-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	239.18	AUD	ORD	82	82
31-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	239.18	AUD	ORD	330	330
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	224	224
31-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,294	-23,294
31-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-64	-64
31-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,029	-8,029
31-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-28	-14
31-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
01-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	237.96	AUD	ORD	350	350
01-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	238.87	AUD	ORD	214	214
01-Aug-23	BlackRock Advisors, LLC	on mkt buy	238.87	AUD	ORD	2,021	2,021
01-Aug-23	BlackRock Advisors, LLC	on mkt buy	238.87	AUD	ORD	556	556
01-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	238.87	AUD	ORD	499	499
01-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	238.87	AUD	ORD	2,003	2,003
01-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	238.87	AUD	ORD	41	41
01-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	238.87	AUD	ORD	-323	-323
01-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	238.87	AUD	ORD	216	216
01-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	238.87	AUD	ORD	-513	-513
01-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	8,364	8,364
01-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-91,789	-91,789
01-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	50,264	50,264
01-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	53,663	53,663
01-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	586	293
01-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	40	20
02-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	186	186
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	238.56	AUD	ORD	-504	-504
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	238.56	AUD	ORD	-170	-170
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	238.56	AUD	ORD	-182	-182
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	237.97	AUD	ORD	360	360
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	237.97	AUD	ORD	4,532	4,532
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	237.97	AUD	ORD	2,588	2,588
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	237.97	AUD	ORD	1,113	1,113
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	237.97	AUD	ORD	241	241
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	237.16	AUD	ORD	536	536
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	237.16	AUD	ORD	-780	-780
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	237.16	AUD	ORD	-1,024	-1,024
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	237.16	AUD	ORD	44	44
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	237.16	AUD	ORD	77	77
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	237.16	AUD	ORD	66	66
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	237.16	AUD	ORD	-171	-171

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Aug-23	BlackRock Advisors, LLC	on mkt sell	237.16	AUD	ORD	-78	-78
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	237.16	AUD	ORD	-38	-38
02-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-6,292	-6,292
02-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	36,184	36,184
02-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-50,264	-50,264
02-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	38,699	38,699
02-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,157	579
02-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	38	19
03-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	235.72	AUD	ORD	272	272
03-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	235.68	AUD	ORD	188	188
03-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	235.71	AUD	ORD	6,141	6,141
03-Aug-23	BlackRock Investment Management, LLC	on mkt buy	235.71	AUD	ORD	1,476	1,476
03-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	235.71	AUD	ORD	109	109
03-Aug-23	BlackRock Advisors, LLC	on mkt buy	235.71	AUD	ORD	25	25
03-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	235.71	AUD	ORD	-544	-544
03-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	235.71	AUD	ORD	16	16
03-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	235.71	AUD	ORD	154	154
03-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	235.71	AUD	ORD	-7	-7
03-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	235.71	AUD	ORD	-397	-397
03-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	235.71	AUD	ORD	-471	-471
03-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,613	4,613
03-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	21,549	21,549
03-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	52,579	52,579
03-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-84,668	-84,668
03-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	594	297
03-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	272	136
04-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	312	312
04-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	234.18	AUD	ORD	252	252
04-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	234.25	AUD	ORD	-492	-492
04-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	234.25	AUD	ORD	-86	-86
04-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	234.25	AUD	ORD	-93	-93
04-Aug-23	BlackRock Advisors, LLC	on mkt buy	235.36	AUD	ORD	1,579	1,579
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	235.36	AUD	ORD	977	977
04-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	235.36	AUD	ORD	1,538	1,538
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	235.36	AUD	ORD	338	338
04-Aug-23	BlackRock Advisors, LLC	on mkt buy	235.36	AUD	ORD	369	369
04-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	235.36	AUD	ORD	387	387
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	235.38	AUD	ORD	2,345	2,345
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	235.38	AUD	ORD	-32	-32
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	235.38	AUD	ORD	-576	-576
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	235.38	AUD	ORD	48	48
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	235.38	AUD	ORD	-24	-24
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	235.38	AUD	ORD	26	26
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	235.38	AUD	ORD	44	44
04-Aug-23	BlackRock Advisors, LLC	on mkt buy	235.38	AUD	ORD	210	210
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	235.38	AUD	ORD	130	130
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	235.38	AUD	ORD	-71	-71
04-Aug-23	BlackRock Investment Management, LLC	on mkt sell	235.38	AUD	ORD	-645	-645
04-Aug-23	BlackRock Advisors, LLC	on mkt buy	235.38	AUD	ORD	48	48

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	235.38	AUD	ORD	50	50
04-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	235.38	AUD	ORD	203	203
04-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-6,685	-6,685
04-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,257	3,257
04-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-52,579	-52,579
04-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	94,147	94,147
04-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	450	225
04-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-100	-50
07-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.97	AUD	ORD	298	298
07-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	233.32	AUD	ORD	-630	-630
07-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.32	AUD	ORD	91	91
07-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.32	AUD	ORD	3,786	3,786
07-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.32	AUD	ORD	234	234
07-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.32	AUD	ORD	2,772	2,772
07-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.32	AUD	ORD	1,116	1,116
07-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	45,189	45,189
07-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-31,574	-31,574
07-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	507	254
07-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	44	22
08-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.56	AUD	ORD	241	241
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	233.54	AUD	ORD	43	43
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	233.79	AUD	ORD	3,618	3,618
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	233.79	AUD	ORD	67	67
08-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.77	AUD	ORD	3,887	3,887
08-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.77	AUD	ORD	3,174	3,174
08-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.77	AUD	ORD	248	248
08-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.77	AUD	ORD	933	933
08-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.77	AUD	ORD	135	135
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	233.79	AUD	ORD	536	536
08-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	233.79	AUD	ORD	41	41
08-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	233.79	AUD	ORD	82	82
08-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	233.79	AUD	ORD	1,605	1,605
08-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	233.79	AUD	ORD	38	38
08-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	233.79	AUD	ORD	-1,568	-1,568
08-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-43,720	-43,720
08-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	15,781	15,781
08-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	868	868
08-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	400	200
08-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	210	105
09-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	232.70	AUD	ORD	215	215
09-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	233.31	AUD	ORD	82	82
09-Aug-23	BlackRock Advisors, LLC	on mkt sell	233.31	AUD	ORD	-91	-91
09-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	233.31	AUD	ORD	300	300
09-Aug-23	BlackRock Advisors, LLC	on mkt buy	233.31	AUD	ORD	2,927	2,927
09-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	233.31	AUD	ORD	841	841

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	233.31	AUD	ORD	688	688
09-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	233.31	AUD	ORD	2,764	2,764
09-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-35,178	-35,178
09-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-15,647	-15,647
09-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,195	-8,195
09-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,506	753
09-Aug-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	1,205	1,205
09-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	54	27
10-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	234.37	AUD	ORD	366	366
10-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	235.24	AUD	ORD	15	15
10-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	235.24	AUD	ORD	41	41
10-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	235.24	AUD	ORD	203	203
10-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	235.24	AUD	ORD	162	162
10-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	235.24	AUD	ORD	193	193
10-Aug-23	BlackRock Advisors, LLC	on mkt buy	235.24	AUD	ORD	27	27
10-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	235.24	AUD	ORD	1,688	1,688
10-Aug-23	BlackRock Investment Management, LLC	on mkt buy	235.24	AUD	ORD	215	215
10-Aug-23	BlackRock Investment Management, LLC	on mkt buy	235.24	AUD	ORD	1,806	1,806
10-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	235.24	AUD	ORD	40	40
10-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	28,421	28,421
10-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-134	-134
10-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,084	-20,084
10-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,038	519
10-Aug-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	30	30
10-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	576	288
11-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
11-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	233.76	AUD	ORD	-199	-199
11-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	233.76	AUD	ORD	-205	-205
11-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	233.76	AUD	ORD	-179	-179
11-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.78	AUD	ORD	6,540	6,540
11-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.78	AUD	ORD	420	420
11-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.78	AUD	ORD	4,469	4,469
11-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.78	AUD	ORD	1,690	1,690
11-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.78	AUD	ORD	283	283
11-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	233.78	AUD	ORD	81	81
11-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	233.78	AUD	ORD	143	143
11-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	233.84	AUD	ORD	-283	-283
11-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	233.84	AUD	ORD	12	12
11-Aug-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	11,116	11,116
11-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,470	-34,470
11-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	24,383	24,383
11-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,322	661
11-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
14-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
14-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	232.60	AUD	ORD	380	380
14-Aug-23	BlackRock Advisors, LLC	on mkt buy	233.21	AUD	ORD	1,589	1,589

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
14-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	233.21	AUD	ORD	1,092	1,092
14-Aug-23	BlackRock Advisors, LLC	on mkt buy	233.21	AUD	ORD	595	595
14-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	233.21	AUD	ORD	199	199
14-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	233.21	AUD	ORD	806	806
14-Aug-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-11,116	-11,116
14-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	163	163
14-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44,732	44,732
14-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,265	1,265
14-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-46,717	-46,717
14-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	390	195
14-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	180	90
15-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	186	186
15-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	246.86	AUD	ORD	622	622
15-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	246.47	AUD	ORD	64	64
15-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	246.47	AUD	ORD	99	99
15-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,285	1,285
15-Aug-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	391	391
15-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-163	-163
15-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-71,049	-71,049
15-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,265	-1,265
15-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	46,539	46,539
15-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	182	91
15-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-50	-25
16-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,028	1,028
16-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	84	84
16-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,116	-1,116
16-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,029	1,029
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	245.91	AUD	ORD	216	216
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	245.66	AUD	ORD	-247	-247
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	245.66	AUD	ORD	-43	-43
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	245.87	AUD	ORD	-37	-37
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	246.20	AUD	ORD	536	536
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	246.20	AUD	ORD	268	268
16-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	246.20	AUD	ORD	-120	-120
16-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	246.20	AUD	ORD	16	16
16-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	246.20	AUD	ORD	287	287
16-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	246.20	AUD	ORD	322	322
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	246.20	AUD	ORD	356	356
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	246.20	AUD	ORD	2,383	2,383
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	246.20	AUD	ORD	217	217
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	246.20	AUD	ORD	902	902
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	246.20	AUD	ORD	2,410	2,410
16-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	246.20	AUD	ORD	-440	-440
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	246.20	AUD	ORD	-3,806	-3,806
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	246.20	AUD	ORD	-4,008	-4,008
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	246.20	AUD	ORD	-114	-114
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	246.20	AUD	ORD	-818	-818
16-Aug-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-391	-391
16-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	112,903	112,903

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
16-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,196	2,196
16-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	655	655
16-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,522	761
16-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	74	37
17-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	249.09	AUD	ORD	174	174
17-Aug-23	BlackRock Japan Co., Ltd.	on mkt sell	246.45	AUD	ORD	-210	-210
17-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	249.04	AUD	ORD	-380	-380
17-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	248.52	AUD	ORD	-853	-853
17-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	250.96	AUD	ORD	199	199
17-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	250.95	AUD	ORD	6,969	6,969
17-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	250.96	AUD	ORD	3,479	3,479
17-Aug-23	BlackRock Investment Management, LLC	on mkt buy	250.96	AUD	ORD	391	391
17-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	250.96	AUD	ORD	53	53
17-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	250.96	AUD	ORD	71	71
17-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	250.96	AUD	ORD	173	173
17-Aug-23	BlackRock Advisors, LLC	on mkt buy	250.96	AUD	ORD	10	10
17-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	250.98	AUD	ORD	527	527
17-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,118	3,118
17-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,196	-2,196
17-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-55,279	-55,279
17-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,322	661
17-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	600	300
18-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
18-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	257.15	AUD	ORD	130	130
18-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	261.70	AUD	ORD	-3,060	-3,060
18-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	261.70	AUD	ORD	-2,636	-2,636
18-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	261.70	AUD	ORD	-184	-184
18-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	261.70	AUD	ORD	69	69
18-Aug-23	BlackRock Advisors, LLC	on mkt buy	261.70	AUD	ORD	143	143
18-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	261.70	AUD	ORD	125	125
18-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
18-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,398	-1,398
18-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,437	-12,437
18-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,166	1,083
18-Aug-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	280	280
18-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	333	167
21-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,125	-1,125
21-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	262.47	AUD	ORD	24	24
21-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	266.28	AUD	ORD	278	278
21-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	266.41	AUD	ORD	-287	-287
21-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	265.86	AUD	ORD	222	222
21-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	265.86	AUD	ORD	1,752	1,752
21-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	265.86	AUD	ORD	127	127
21-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	265.86	AUD	ORD	1,471	1,471
21-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	265.86	AUD	ORD	1,239	1,239
21-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-634	-634
21-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,437	-2,437

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
21-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8,114	8,114
21-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,152	576
21-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	186	93
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	265.74	AUD	ORD	21	21
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	265.74	AUD	ORD	239	239
22-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	265.85	AUD	ORD	-86	-86
22-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	266.15	AUD	ORD	-268	-268
22-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	266.15	AUD	ORD	469	469
22-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	266.15	AUD	ORD	-268	-268
22-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	266.15	AUD	ORD	-471	-471
22-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	266.15	AUD	ORD	589	589
22-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	266.15	AUD	ORD	-153	-153
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	266.15	AUD	ORD	4	4
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	266.15	AUD	ORD	137	137
22-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	266.15	AUD	ORD	23	23
22-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	266.15	AUD	ORD	771	771
22-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	266.15	AUD	ORD	9	9
22-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	266.15	AUD	ORD	327	327
22-Aug-23	BlackRock Fund Advisors	on mkt buy	266.15	AUD	ORD	17	17
22-Aug-23	BlackRock Fund Advisors	on mkt buy	266.15	AUD	ORD	580	580
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	266.15	AUD	ORD	44	44
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	266.15	AUD	ORD	1,427	1,427
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	266.15	AUD	ORD	3	3
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	266.15	AUD	ORD	125	125
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	266.15	AUD	ORD	23	23
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	266.15	AUD	ORD	789	789
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	266.15	AUD	ORD	-188	-188
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	266.15	AUD	ORD	1,171	1,171
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	266.15	AUD	ORD	35	35
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	266.15	AUD	ORD	29	29
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	266.15	AUD	ORD	949	949
22-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	25,100	25,100
22-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,694	1,694
22-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-879	-879
22-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	638	319
22-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	130	65
23-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-98	-98
23-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	264.67	AUD	ORD	6	6
23-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	264.67	AUD	ORD	299	299
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	264.65	AUD	ORD	536	536
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	264.65	AUD	ORD	527	527
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	264.65	AUD	ORD	32	32
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	264.65	AUD	ORD	-44	-44
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	264.65	AUD	ORD	-85	-85
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	264.65	AUD	ORD	41	41

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	264.65	AUD	ORD	123	123
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	264.65	AUD	ORD	-189	-189
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	264.65	AUD	ORD	-189	-189
23-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	264.65	AUD	ORD	62	62
23-Aug-23	BlackRock Advisors, LLC	on mkt buy	264.65	AUD	ORD	187	187
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	264.65	AUD	ORD	-31	-31
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	264.65	AUD	ORD	-32	-32
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	264.65	AUD	ORD	-144	-144
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	264.65	AUD	ORD	-142	-142
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	264.65	AUD	ORD	-168	-168
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	264.65	AUD	ORD	-169	-169
23-Aug-23	BlackRock Advisors, LLC	on mkt buy	264.65	AUD	ORD	184	184
23-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	264.65	AUD	ORD	161	161
23-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
23-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,880	-1,880
23-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44,270	44,270
23-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	91	91
23-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,688	2,688
23-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	738	369
23-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	82	41
24-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-932	-932
24-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	265.45	AUD	ORD	384	384
24-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	265.54	AUD	ORD	-4,416	-4,416
24-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	265.47	AUD	ORD	-32	-32
24-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	266.05	AUD	ORD	82	82
24-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	266.05	AUD	ORD	48	48
24-Aug-23	BlackRock Advisors, LLC	on mkt buy	266.05	AUD	ORD	7	7
24-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	266.05	AUD	ORD	217	217
24-Aug-23	BlackRock Fund Advisors	on mkt buy	266.05	AUD	ORD	585	585
24-Aug-23	BlackRock Investment Management, LLC	on mkt buy	266.05	AUD	ORD	162	162
24-Aug-23	BlackRock Investment Management, LLC	on mkt buy	266.05	AUD	ORD	123	123
24-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,542	-1,542
24-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-87,346	-87,346
24-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,280	-1,280
24-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,705	-9,705
24-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	166	83
24-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	384	192
25-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	198	198
25-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	264.75	AUD	ORD	881	881
25-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	264.75	AUD	ORD	1,003	1,003
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	264.61	AUD	ORD	132	132
25-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	264.71	AUD	ORD	-403	-403
25-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	264.98	AUD	ORD	-156	-156
25-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	264.98	AUD	ORD	48	48
25-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	264.98	AUD	ORD	322	322
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	264.98	AUD	ORD	-570	-570
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	264.98	AUD	ORD	19	19

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	264.98	AUD	ORD	83	83
25-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	264.98	AUD	ORD	9	9
25-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	264.98	AUD	ORD	42	42
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	264.98	AUD	ORD	106	106
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	264.98	AUD	ORD	463	463
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	264.98	AUD	ORD	23	23
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	264.98	AUD	ORD	100	100
25-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	264.98	AUD	ORD	16	16
25-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	264.98	AUD	ORD	73	73
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	264.98	AUD	ORD	1,052	1,052
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	264.98	AUD	ORD	245	245
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	264.98	AUD	ORD	152	152
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	264.98	AUD	ORD	653	653
25-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,563	5,563
25-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-505	-505
25-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	79,825	79,825
25-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	277	139
25-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	124	62
28-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
28-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	265.93	AUD	ORD	265	265
28-Aug-23	BlackRock Advisors, LLC	on mkt buy	266.36	AUD	ORD	155	155
28-Aug-23	BlackRock Advisors, LLC	on mkt buy	266.36	AUD	ORD	149	149
28-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	266.36	AUD	ORD	11	11
28-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	266.36	AUD	ORD	146	146
28-Aug-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,133	2,133
28-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	7,002	7,002
28-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-118,939	-118,939
28-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	54,148	54,148
28-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-43,227	-43,227
28-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	762	381
28-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	316	158
29-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	266.54	AUD	ORD	-584	-584
29-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	266.25	AUD	ORD	315	315
29-Aug-23	BlackRock Advisors, LLC	on mkt buy	266.25	AUD	ORD	591	591
29-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	266.25	AUD	ORD	-184	-184
29-Aug-23	BlackRock Advisors, LLC	on mkt buy	266.25	AUD	ORD	204	204
29-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	266.25	AUD	ORD	205	205
29-Aug-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,133	-2,133
29-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,977	-2,977
29-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	61,148	61,148
29-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-53,982	-53,982
29-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,584	5,584
29-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	72,008	72,008
29-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	501	251
29-Aug-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	36	36
29-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	140	70

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	272.24	AUD	ORD	357	357
30-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	273.26	AUD	ORD	66	66
30-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	273.26	AUD	ORD	227	227
30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	273.26	AUD	ORD	117	117
30-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	273.26	AUD	ORD	310	310
30-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	273.26	AUD	ORD	667	667
30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	273.26	AUD	ORD	1,199	1,199
30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	273.26	AUD	ORD	820	820
30-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	273.26	AUD	ORD	339	339
30-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,025	-4,025
30-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,871	5,871
30-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-166	-166
30-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,584	-5,584
30-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-72,754	-72,754
30-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	130	65
30-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-78	-39
31-Aug-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	7,188	7,188
31-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	96	96
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	271.46	AUD	ORD	-2,439	-2,439
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.45	AUD	ORD	312	312
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	271.49	AUD	ORD	-156	-156
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	271.49	AUD	ORD	248	248
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	271.49	AUD	ORD	-306	-306
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	271.49	AUD	ORD	250	250
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	271.49	AUD	ORD	41	41
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	212	212
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	94	94
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	271.49	AUD	ORD	479	479
31-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	271.49	AUD	ORD	12	12
31-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	271.49	AUD	ORD	105	105
31-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	271.49	AUD	ORD	123	123
31-Aug-23	BlackRock Advisors, LLC	on mkt buy	271.49	AUD	ORD	24	24
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	271.49	AUD	ORD	75	75
31-Aug-23	BlackRock Asset Management Canada Limited	on mkt sell	271.49	AUD	ORD	-3,606	-3,606
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	2,584	2,584
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	271.49	AUD	ORD	541	541
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	206	206
31-Aug-23	BlackRock Fund Advisors	on mkt buy	271.49	AUD	ORD	1,915	1,915
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	271.49	AUD	ORD	-44	-44
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	874	874
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	76	76
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	271.49	AUD	ORD	3,131	3,131
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	271.49	AUD	ORD	-316	-316
31-Aug-23	BlackRock Fund Advisors	on mkt sell	271.49	AUD	ORD	-5,061	-5,061
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	271.49	AUD	ORD	-981	-981
31-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	271.49	AUD	ORD	104	104
31-Aug-23	BlackRock Investment Management, LLC	on mkt buy	271.49	AUD	ORD	198	198

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	271.49	AUD	ORD	406	406
31-Aug-23	BlackRock Investment Management, LLC	on mkt buy	271.49	AUD	ORD	311	311
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	271.49	AUD	ORD	52	52
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	3,011	3,011
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	74	74
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	2,764	2,764
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	586	586
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	69	69
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	31	31
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	271.49	AUD	ORD	154	154
31-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	271.49	AUD	ORD	4	4
31-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	271.49	AUD	ORD	35	35
31-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	271.49	AUD	ORD	41	41
31-Aug-23	BlackRock Advisors, LLC	on mkt buy	271.49	AUD	ORD	9	9
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	271.49	AUD	ORD	25	25
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	835	835
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	68	68
31-Aug-23	BlackRock Fund Advisors	on mkt buy	271.49	AUD	ORD	622	622
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	282	282
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	25	25
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	271.49	AUD	ORD	1,013	1,013
31-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	271.49	AUD	ORD	34	34
31-Aug-23	BlackRock Investment Management, LLC	on mkt buy	271.49	AUD	ORD	65	65
31-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	271.49	AUD	ORD	132	132
31-Aug-23	BlackRock Investment Management, LLC	on mkt buy	271.49	AUD	ORD	101	101
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	271.49	AUD	ORD	17	17
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	976	976
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	24	24
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	893	893
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	189	189
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	271.49	AUD	ORD	-319	-319
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	271.49	AUD	ORD	58	58
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	271.49	AUD	ORD	103	103
31-Aug-23	BlackRock Advisors, LLC	on mkt buy	271.49	AUD	ORD	631	631
31-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	271.49	AUD	ORD	1,314	1,314
31-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	271.49	AUD	ORD	565	565
31-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	271.49	AUD	ORD	115	115
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	271.49	AUD	ORD	294	294
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	271.49	AUD	ORD	-14	-14
31-Aug-23	BlackRock Investment Management, LLC	on mkt buy	271.49	AUD	ORD	188	188
31-Aug-23	BlackRock Advisors, LLC	on mkt buy	271.49	AUD	ORD	115	115
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	271.49	AUD	ORD	-102	-102
31-Aug-23	BlackRock Fund Advisors	on mkt buy	271.49	AUD	ORD	78	78

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Aug-23	BlackRock Fund Advisors	on mkt sell	271.49	AUD	ORD	-1,640	-1,640
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	271.49	AUD	ORD	1,237	1,237
31-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	271.49	AUD	ORD	118	118
31-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	30,739	30,739
31-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,906	-37,906
31-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	42	21
31-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
01-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
01-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	269.06	AUD	ORD	249	249
01-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	269.06	AUD	ORD	15	15
01-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	268.50	AUD	ORD	88	88
01-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	268.50	AUD	ORD	-205	-205
01-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	268.50	AUD	ORD	-272	-272
01-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	268.50	AUD	ORD	94	94
01-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	268.50	AUD	ORD	22	22
01-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	268.50	AUD	ORD	213	213
01-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	86,208	86,208
01-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-236	-236
01-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	166,814	83,407
01-Sep-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	13,409	13,409
01-Sep-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	9,820	9,820
01-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14,140	7,070
04-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.41	AUD	ORD	219	219
04-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	270.90	AUD	ORD	404	404
04-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	267.90	AUD	ORD	43	43
04-Sep-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
04-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-82,443	-82,443
04-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	940	940
04-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	48,064	48,064
05-Sep-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	1,885	1,885
05-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
05-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	270.12	AUD	ORD	536	536
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	270.12	AUD	ORD	-154	-154
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	270.12	AUD	ORD	16	16
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	270.12	AUD	ORD	48	48
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	270.12	AUD	ORD	66	66
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	270.12	AUD	ORD	13	13
05-Sep-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
05-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	90,223	90,223
05-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-940	-940
05-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-45,931	-45,931
05-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-165,202	-82,601
05-Sep-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-13,409	-13,409
05-Sep-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-9,820	-9,820
05-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-14,118	-7,059
06-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	267.55	AUD	ORD	337	337
06-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	267.58	AUD	ORD	21	21
06-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	267.58	AUD	ORD	21	21
06-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	267.20	AUD	ORD	-9,128	-9,128
06-Sep-23	BlackRock Fund Advisors	on mkt sell	267.20	AUD	ORD	-344	-344
06-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	267.85	AUD	ORD	465	465
06-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	267.85	AUD	ORD	121	121

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	267.85	AUD	ORD	33	33
06-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	267.85	AUD	ORD	66	66
06-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	267.85	AUD	ORD	-225	-225
06-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	267.85	AUD	ORD	228	228
06-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	267.85	AUD	ORD	164	164
06-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	267.85	AUD	ORD	1,339	1,339
06-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	267.85	AUD	ORD	602	602
06-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	267.85	AUD	ORD	1,222	1,222
06-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	267.85	AUD	ORD	1,387	1,387
06-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	267.85	AUD	ORD	699	699
06-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,132	2,132
06-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,331	-65,331
06-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,133	-2,133
06-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-216	-108
06-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	18	9
07-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
07-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	147	147
07-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	267.68	AUD	ORD	26	26
07-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	267.68	AUD	ORD	238	238
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	268.14	AUD	ORD	-465	-465
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	268.14	AUD	ORD	77	77
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	268.14	AUD	ORD	70	70
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	268.14	AUD	ORD	123	123
07-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.14	AUD	ORD	3	3
07-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.14	AUD	ORD	92	92
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	268.14	AUD	ORD	-330	-330
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	268.14	AUD	ORD	3	3
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	268.14	AUD	ORD	113	113
07-Sep-23	BlackRock Japan Co., Ltd.	on mkt buy	268.14	AUD	ORD	3	3
07-Sep-23	BlackRock Japan Co., Ltd.	on mkt buy	268.14	AUD	ORD	113	113
07-Sep-23	BlackRock Japan Co., Ltd.	on mkt buy	268.14	AUD	ORD	4	4
07-Sep-23	BlackRock Japan Co., Ltd.	on mkt buy	268.14	AUD	ORD	131	131
07-Sep-23	BlackRock Advisors, LLC	on mkt buy	268.14	AUD	ORD	2	2
07-Sep-23	BlackRock Advisors, LLC	on mkt buy	268.14	AUD	ORD	81	81
07-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	268.14	AUD	ORD	6	6
07-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	268.14	AUD	ORD	184	184
07-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	268.14	AUD	ORD	3,686	3,686
07-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	268.14	AUD	ORD	135	135
07-Sep-23	BlackRock Investment Management, LLC	on mkt buy	268.14	AUD	ORD	20	20
07-Sep-23	BlackRock Investment Management, LLC	on mkt buy	268.14	AUD	ORD	548	548
07-Sep-23	BlackRock Investment Management, LLC	on mkt buy	268.14	AUD	ORD	7	7
07-Sep-23	BlackRock Investment Management, LLC	on mkt buy	268.14	AUD	ORD	206	206
07-Sep-23	BlackRock Investment Management, LLC	on mkt buy	268.14	AUD	ORD	10	10
07-Sep-23	BlackRock Investment Management, LLC	on mkt buy	268.14	AUD	ORD	296	296
07-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.14	AUD	ORD	2	2
07-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.14	AUD	ORD	81	81
07-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,132	-2,132
07-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-62,763	-62,763

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	65,409	65,409
07-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,005	503
07-Sep-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	602	602
07-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	282	141
08-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.97	AUD	ORD	17	17
08-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.96	AUD	ORD	59	59
08-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.96	AUD	ORD	64	64
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	268.95	AUD	ORD	-753	-753
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	269.29	AUD	ORD	670	670
08-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	269.29	AUD	ORD	164	164
08-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	269.29	AUD	ORD	265	265
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	269.29	AUD	ORD	742	742
08-Sep-23	BlackRock Advisors, LLC	on mkt buy	269.29	AUD	ORD	450	450
08-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	269.29	AUD	ORD	141	141
08-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	269.29	AUD	ORD	169	169
08-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	269.29	AUD	ORD	43	43
08-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	269.29	AUD	ORD	97	97
08-Sep-23	BlackRock Advisors, LLC	on mkt buy	269.29	AUD	ORD	103	103
08-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	269.29	AUD	ORD	395	395
08-Sep-23	BlackRock (Singapore) Limited	on mkt buy	269.29	AUD	ORD	407	407
08-Sep-23	BlackRock Asset Management Canada Limited	on mkt buy	269.29	AUD	ORD	132	132
08-Sep-23	BlackRock Asset Management Canada Limited	on mkt buy	269.29	AUD	ORD	464	464
08-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	269.29	AUD	ORD	191	191
08-Sep-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
08-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,119	-1,119
08-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,409	-65,409
08-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	806	403
08-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	622	311
11-Sep-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	541	541
11-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-951	-951
11-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	267.15	AUD	ORD	-394	-394
11-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	267.58	AUD	ORD	48	48
11-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	267.58	AUD	ORD	206	206
11-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	267.58	AUD	ORD	1,105	1,105
11-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	267.58	AUD	ORD	498	498
11-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	267.58	AUD	ORD	931	931
11-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	267.58	AUD	ORD	959	959
11-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	267.58	AUD	ORD	448	448
11-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	267.58	AUD	ORD	987	987
11-Sep-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
11-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	57,240	57,240
11-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,190	2,190
11-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	880	440
11-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	504	252
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.03	AUD	ORD	14	14

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	268.31	AUD	ORD	-355	-355
12-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	268.31	AUD	ORD	-1,153	-1,153
12-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	268.00	AUD	ORD	402	402
12-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	268.00	AUD	ORD	48	48
12-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	268.00	AUD	ORD	77	77
12-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	268.00	AUD	ORD	55	55
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.00	AUD	ORD	92	92
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.00	AUD	ORD	231	231
12-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	268.00	AUD	ORD	936	936
12-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	268.00	AUD	ORD	378	378
12-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	268.00	AUD	ORD	166	166
12-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	268.00	AUD	ORD	412	412
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.00	AUD	ORD	396	396
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.00	AUD	ORD	159	159
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.00	AUD	ORD	867	867
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.00	AUD	ORD	351	351
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	268.00	AUD	ORD	-182	-182
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	268.00	AUD	ORD	-1,286	-1,286
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.00	AUD	ORD	96	96
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.00	AUD	ORD	239	239
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.00	AUD	ORD	226	226
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	268.00	AUD	ORD	559	559
12-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	14,602	14,602
12-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-117,640	-117,640
12-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,190	-2,190
12-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	370	185
12-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-16	-8
13-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	264.18	AUD	ORD	343	343
13-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	264.18	AUD	ORD	216	216
13-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	264.18	AUD	ORD	210	210
13-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	264.16	AUD	ORD	-88	-88
13-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	264.16	AUD	ORD	-288	-288
13-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	264.06	AUD	ORD	424	424
13-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	264.06	AUD	ORD	222	222
13-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	264.06	AUD	ORD	40	40
13-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,028	-1,028
13-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-14,602	-14,602
13-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	62,845	62,845
13-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	188	94
13-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12	6
14-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	263.40	AUD	ORD	201	201
14-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	263.40	AUD	ORD	27	27
14-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	263.40	AUD	ORD	60	60
14-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	263.40	AUD	ORD	11	11

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
14-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	263.40	AUD	ORD	25	25
14-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	263.40	AUD	ORD	82	82
14-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	263.40	AUD	ORD	21	21
14-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	263.40	AUD	ORD	58	58
14-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	263.40	AUD	ORD	18	18
14-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	263.40	AUD	ORD	51	51
14-Sep-23	BlackRock Advisors, LLC	on mkt buy	263.40	AUD	ORD	24	24
14-Sep-23	BlackRock Advisors, LLC	on mkt buy	263.40	AUD	ORD	64	64
14-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	263.40	AUD	ORD	62	62
14-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	263.40	AUD	ORD	166	166
14-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	263.40	AUD	ORD	1,265	1,265
14-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	263.40	AUD	ORD	3,316	3,316
14-Sep-23	BlackRock Investment Management, LLC	on mkt buy	263.40	AUD	ORD	86	86
14-Sep-23	BlackRock Investment Management, LLC	on mkt buy	263.40	AUD	ORD	223	223
14-Sep-23	BlackRock Investment Management, LLC	on mkt buy	263.40	AUD	ORD	98	98
14-Sep-23	BlackRock Investment Management, LLC	on mkt buy	263.40	AUD	ORD	255	255
14-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	263.40	AUD	ORD	93	93
14-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	263.40	AUD	ORD	35	35
14-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	263.40	AUD	ORD	-2,181	-2,181
14-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	263.40	AUD	ORD	-1,037	-1,037
14-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	263.40	AUD	ORD	-1	-1
14-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	7,142	7,142
14-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-64,978	-64,978
14-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	54,826	54,826
14-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,544	772
14-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	182	91
15-Sep-23	BlackRock Advisors, LLC	on mkt sell	263.09	AUD	ORD	-841	-841
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	261.78	AUD	ORD	-312	-312
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	261.78	AUD	ORD	44	44
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	261.78	AUD	ORD	99	99
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	261.78	AUD	ORD	72	72
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	261.78	AUD	ORD	55	55
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	261.78	AUD	ORD	179	179
15-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	261.78	AUD	ORD	283	283
15-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	261.78	AUD	ORD	453	453
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	261.78	AUD	ORD	573	573
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	261.78	AUD	ORD	-136	-136
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	261.78	AUD	ORD	-27	-27
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	261.78	AUD	ORD	-384	-384
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	261.78	AUD	ORD	-460	-460
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	261.78	AUD	ORD	-42	-42
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	261.78	AUD	ORD	-297	-297
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	261.78	AUD	ORD	-4,153	-4,153
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	261.78	AUD	ORD	-4,968	-4,968
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	261.78	AUD	ORD	37	37

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	261.78	AUD	ORD	48	48
15-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	261.78	AUD	ORD	3,170	3,170
15-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	261.78	AUD	ORD	1,106	1,106
15-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	261.78	AUD	ORD	5,022	5,022
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	261.78	AUD	ORD	-452	-452
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	261.78	AUD	ORD	580	580
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	261.78	AUD	ORD	2,710	2,710
15-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-7,142	-7,142
15-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-54,826	-54,826
15-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	540	270
15-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	38	19
18-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	258.82	AUD	ORD	79	79
18-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	258.54	AUD	ORD	320	320
18-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	258.54	AUD	ORD	-468	-468
18-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	258.54	AUD	ORD	66	66
18-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	258.54	AUD	ORD	443	443
18-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	258.54	AUD	ORD	169	169
18-Sep-23	BlackRock (Singapore) Limited	on mkt buy	258.54	AUD	ORD	487	487
18-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	258.54	AUD	ORD	284	284
18-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
18-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	69	35
18-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	28	14
19-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	260.75	AUD	ORD	53	53
19-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	261.08	AUD	ORD	-4,229	-4,229
19-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	261.16	AUD	ORD	-130	-130
19-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	261.16	AUD	ORD	-40	-40
19-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	261.30	AUD	ORD	-24	-24
19-Sep-23	BlackRock Asset Management Canada Limited	on mkt sell	261.30	AUD	ORD	-137	-137
19-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	261.30	AUD	ORD	-485	-485
19-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	261.30	AUD	ORD	-191	-191
19-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	261.30	AUD	ORD	347	347
19-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	261.30	AUD	ORD	94	94
19-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	261.30	AUD	ORD	149	149
19-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-38	-19
19-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-38	-19
20-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	260.44	AUD	ORD	121	121
20-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	260.44	AUD	ORD	92	92
20-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	259.52	AUD	ORD	-2,411	-2,411
20-Sep-23	BlackRock Japan Co., Ltd.	on mkt sell	261.92	AUD	ORD	-36	-36
20-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	260.00	AUD	ORD	106	106
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	260.00	AUD	ORD	128	128
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	260.00	AUD	ORD	77	77
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	260.00	AUD	ORD	77	77
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	260.00	AUD	ORD	55	55
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	260.00	AUD	ORD	82	82
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	260.00	AUD	ORD	7	7

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	260.00	AUD	ORD	66	66
20-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	260.00	AUD	ORD	-1,080	-1,080
20-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	260.00	AUD	ORD	39	39
20-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	260.00	AUD	ORD	1,651	1,651
20-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	260.00	AUD	ORD	722	722
20-Sep-23	BlackRock Investment Management, LLC	on mkt sell	260.00	AUD	ORD	-361	-361
20-Sep-23	BlackRock Asset Management Canada Limited	on mkt sell	260.00	AUD	ORD	-140	-140
20-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	260.00	AUD	ORD	1,410	1,410
20-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	260.00	AUD	ORD	262	262
20-Sep-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-270	-270
20-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	47,546	47,546
20-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
20-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	218	109
21-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,302	-1,302
21-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	440	440
21-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	255.67	AUD	ORD	-5,168	-5,168
21-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	255.56	AUD	ORD	7,138	7,138
21-Sep-23	BlackRock Advisors, LLC	on mkt buy	255.56	AUD	ORD	23	23
21-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	255.56	AUD	ORD	192	192
21-Sep-23	BlackRock Investment Management, LLC	on mkt buy	255.56	AUD	ORD	177	177
21-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	255.56	AUD	ORD	101	101
21-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	256.32	AUD	ORD	106	106
21-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	256.32	AUD	ORD	-256	-256
21-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	256.32	AUD	ORD	48	48
21-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	256.32	AUD	ORD	88	88
21-Sep-23	BlackRock Japan Co., Ltd.	on mkt buy	256.32	AUD	ORD	260	260
21-Sep-23	BlackRock Japan Co., Ltd.	on mkt buy	256.32	AUD	ORD	307	307
21-Sep-23	BlackRock Advisors, LLC	on mkt buy	256.32	AUD	ORD	1	1
21-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	256.32	AUD	ORD	11	11
21-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	256.32	AUD	ORD	413	413
21-Sep-23	BlackRock Investment Management, LLC	on mkt buy	256.32	AUD	ORD	10	10
21-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	256.32	AUD	ORD	-668	-668
21-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	256.32	AUD	ORD	5	5
21-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,757	-42,757
21-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-362	-181
21-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-162	-81
22-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	255.28	AUD	ORD	20	20
22-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	255.28	AUD	ORD	85	85
22-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	256.45	AUD	ORD	48	48
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	256.45	AUD	ORD	64	64
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	256.45	AUD	ORD	22	22
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	256.45	AUD	ORD	88	88
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	256.45	AUD	ORD	15	15
22-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	256.45	AUD	ORD	559	559
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	256.45	AUD	ORD	-407	-407
22-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	256.45	AUD	ORD	2,380	2,380
22-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	256.45	AUD	ORD	-162	-162

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	256.45	AUD	ORD	-540	-540
22-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	256.45	AUD	ORD	712	712
22-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	256.45	AUD	ORD	-311	-311
22-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	256.45	AUD	ORD	248	248
22-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	256.45	AUD	ORD	39	39
22-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	256.45	AUD	ORD	745	745
22-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	256.45	AUD	ORD	137	137
22-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	256.45	AUD	ORD	500	500
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	256.45	AUD	ORD	-75	-75
22-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	256.45	AUD	ORD	422	422
22-Sep-23	BlackRock (Singapore) Limited	on mkt buy	256.45	AUD	ORD	290	290
22-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	195	195
22-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,470	1,470
22-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,789	-4,789
22-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-425	-213
22-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-268	-134
25-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	256.64	AUD	ORD	53	53
25-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	256.64	AUD	ORD	97	97
25-Sep-23	BlackRock Japan Co., Ltd.	on mkt buy	256.99	AUD	ORD	3,830	3,830
25-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	257.22	AUD	ORD	2,813	2,813
25-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	257.22	AUD	ORD	1,201	1,201
25-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	257.22	AUD	ORD	475	475
25-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	257.22	AUD	ORD	2,463	2,463
25-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	257.46	AUD	ORD	99	99
25-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	257.46	AUD	ORD	24	24
25-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	257.46	AUD	ORD	790	790
25-Sep-23	BlackRock Fund Advisors	on mkt buy	257.46	AUD	ORD	736	736
25-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
25-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	109,716	109,716
25-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	149,968	149,968
25-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-795	-398
25-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-386	-193
26-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	258.22	AUD	ORD	145	145
26-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	258.15	AUD	ORD	-74	-74
26-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	258.15	AUD	ORD	-23	-23
26-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	258.28	AUD	ORD	14	14
26-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	258.57	AUD	ORD	536	536
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	258.57	AUD	ORD	-159	-159
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	258.57	AUD	ORD	-384	-384
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	258.57	AUD	ORD	-13	-13
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	258.57	AUD	ORD	-41	-41
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	258.57	AUD	ORD	-39	-39
26-Sep-23	BlackRock Advisors, LLC	on mkt buy	258.57	AUD	ORD	152	152
26-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	258.57	AUD	ORD	105	105
26-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	258.57	AUD	ORD	1,785	1,785
26-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	258.57	AUD	ORD	782	782
26-Sep-23	BlackRock Fund Advisors	on mkt buy	258.57	AUD	ORD	2,439	2,439

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	258.57	AUD	ORD	480	480
26-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	258.57	AUD	ORD	1,609	1,609
26-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	258.57	AUD	ORD	245	245
26-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	45,771	45,771
26-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,963	16,963
26-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,721	1,721
26-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	36,603	36,603
26-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-94,165	-94,165
26-Sep-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	211	211
26-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-189	-95
26-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-120	-60
27-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-318	-318
27-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	256.01	AUD	ORD	20	20
27-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	256.11	AUD	ORD	536	536
27-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	256.14	AUD	ORD	62	62
27-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	256.11	AUD	ORD	48	48
27-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	256.11	AUD	ORD	33	33
27-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	256.11	AUD	ORD	41	41
27-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	256.11	AUD	ORD	-26	-26
27-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	256.11	AUD	ORD	-2,011	-2,011
27-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-771	-771
27-Sep-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	270	270
27-Sep-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
27-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-45,771	-45,771
27-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,545	-13,545
27-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,721	-1,721
27-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-35,720	-35,720
27-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	14,472	14,472
27-Sep-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-211	-211
27-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	526	263
27-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-62	-31
28-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	735	735
28-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	254.99	AUD	ORD	111	111
28-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	254.76	AUD	ORD	-7	-7
28-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	254.82	AUD	ORD	-2,554	-2,554
28-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	255.11	AUD	ORD	4,182	4,182
28-Sep-23	BlackRock Japan Co., Ltd.	on mkt buy	255.11	AUD	ORD	94	94
28-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	255.11	AUD	ORD	188	188
28-Sep-23	BlackRock Investment Management, LLC	on mkt buy	255.11	AUD	ORD	387	387
28-Sep-23	BlackRock Investment Management, LLC	on mkt buy	255.11	AUD	ORD	115	115
28-Sep-23	BlackRock Japan Co., Ltd.	on mkt buy	255.11	AUD	ORD	76	76
28-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	255.11	AUD	ORD	66	66
28-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	255.27	AUD	ORD	82	82
28-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.27	AUD	ORD	-735	-735
28-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	255.27	AUD	ORD	-325	-325
28-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
28-Sep-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
28-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	7,586	7,586

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-55,742	-55,742
28-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	55,399	55,399
28-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-883	-883
28-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	85,810	85,810
28-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-28	-14
28-Sep-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	89	89
28-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-344	-172
29-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	236	236
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	255.72	AUD	ORD	130	130
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	255.54	AUD	ORD	-142	-142
29-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	255.32	AUD	ORD	48	48
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.32	AUD	ORD	-7,599	-7,599
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	255.32	AUD	ORD	113	113
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	255.32	AUD	ORD	1,395	1,395
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.32	AUD	ORD	-19	-19
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.32	AUD	ORD	-29	-29
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	255.32	AUD	ORD	237	237
29-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	255.32	AUD	ORD	344	344
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	255.32	AUD	ORD	469	469
29-Sep-23	BlackRock Asset Management Canada Limited	on mkt sell	255.32	AUD	ORD	-503	-503
29-Sep-23	BlackRock Asset Management Canada Limited	on mkt sell	255.32	AUD	ORD	-765	-765
29-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	255.32	AUD	ORD	272	272
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.32	AUD	ORD	-2,095	-2,095
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.32	AUD	ORD	-1,381	-1,381
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.32	AUD	ORD	-2,564	-2,564
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.32	AUD	ORD	-3,889	-3,889
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	255.32	AUD	ORD	63	63
29-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	255.32	AUD	ORD	38	38
29-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	255.32	AUD	ORD	1,365	1,365
29-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	255.32	AUD	ORD	602	602
29-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	255.32	AUD	ORD	-42	-42
29-Sep-23	BlackRock Fund Advisors	on mkt buy	255.32	AUD	ORD	613	613
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.32	AUD	ORD	-108	-108
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.32	AUD	ORD	-71	-71
29-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	255.32	AUD	ORD	-139	-139
29-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	255.32	AUD	ORD	-91	-91
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	255.32	AUD	ORD	1,102	1,102
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.32	AUD	ORD	-113	-113
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.32	AUD	ORD	-74	-74
29-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	255.32	AUD	ORD	1,262	1,262
29-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	255.32	AUD	ORD	-729	-729
29-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	255.32	AUD	ORD	-479	-479

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	255.32	AUD	ORD	6	6
29-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	255.32	AUD	ORD	105	105
29-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	255.32	AUD	ORD	493	493
29-Sep-23	BlackRock Fund Advisors	on mkt buy	255.32	AUD	ORD	475	475
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	255.32	AUD	ORD	431	431
29-Sep-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	122	122
29-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-7,435	-7,435
29-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	73,758	73,758
29-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-54,752	-54,752
29-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,925	-12,925
29-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-196	-98
29-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-140	-70
02-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
02-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
02-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	254.98	AUD	ORD	179	179
02-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	254.75	AUD	ORD	465	465
02-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	254.75	AUD	ORD	66	66
02-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	254.75	AUD	ORD	80	80
02-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	254.75	AUD	ORD	436	436
02-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	254.75	AUD	ORD	70	70
02-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	254.75	AUD	ORD	347	347
02-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	254.75	AUD	ORD	1,123	1,123
02-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	254.75	AUD	ORD	372	372
02-Oct-23	BlackRock Fund Advisors	on mkt buy	254.75	AUD	ORD	940	940
02-Oct-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-1,360	-1,360
02-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-151	-151
02-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,817	-1,817
02-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-647	-647
02-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-142,380	-142,380
02-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	164	82
02-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-14	-7
03-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-152	-152
03-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	254.31	AUD	ORD	211	211
03-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	254.45	AUD	ORD	563	563
03-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	253.91	AUD	ORD	670	670
03-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	253.91	AUD	ORD	48	48
03-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	253.91	AUD	ORD	366	366
03-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	253.91	AUD	ORD	-24	-24
03-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	253.91	AUD	ORD	355	355
03-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	253.91	AUD	ORD	125	125
03-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	253.91	AUD	ORD	181	181
03-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	253.91	AUD	ORD	78	78
03-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	253.91	AUD	ORD	93	93
03-Oct-23	BlackRock Advisors, LLC	on mkt sell	253.91	AUD	ORD	-378	-378
03-Oct-23	BlackRock Fund Advisors	on mkt buy	253.91	AUD	ORD	720	720
03-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	253.91	AUD	ORD	1,182	1,182
03-Oct-23	BlackRock Advisors, LLC	on mkt sell	253.91	AUD	ORD	-65	-65
03-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	253.91	AUD	ORD	7	7

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
03-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	253.91	AUD	ORD	-68	-68
03-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	253.91	AUD	ORD	-426	-426
03-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	5,245	5,245
03-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-71,953	-71,953
03-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	38,397	38,397
03-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	30,211	30,211
03-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-344	-172
03-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-24	-12
04-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18	-18
04-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	252.03	AUD	ORD	1,191	1,191
04-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	252.03	AUD	ORD	342	342
04-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	252.03	AUD	ORD	283	283
04-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	251.99	AUD	ORD	262	262
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	252.66	AUD	ORD	670	670
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	252.55	AUD	ORD	1,308	1,308
04-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	252.55	AUD	ORD	1,124	1,124
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	252.55	AUD	ORD	115	115
04-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	252.55	AUD	ORD	472	472
04-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	252.55	AUD	ORD	962	962
04-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	252.55	AUD	ORD	424	424
04-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	252.66	AUD	ORD	48	48
04-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	252.66	AUD	ORD	33	33
04-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	252.66	AUD	ORD	-48	-48
04-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	252.66	AUD	ORD	-72	-72
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	252.66	AUD	ORD	-9	-9
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	252.66	AUD	ORD	-98	-98
04-Oct-23	BlackRock Japan Co., Ltd.	on mkt sell	252.66	AUD	ORD	-6	-6
04-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	252.66	AUD	ORD	107	107
04-Oct-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	13,002	13,002
04-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-5,089	-5,089
04-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44,196	44,196
04-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-37,722	-37,722
04-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,439	6,439
04-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-156	-78
04-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-98	-49
05-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	255.32	AUD	ORD	145	145
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	735	735
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	232	232
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	165	165
05-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	255.34	AUD	ORD	217	217
05-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	255.34	AUD	ORD	155	155
05-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	255.34	AUD	ORD	90	90
05-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	255.34	AUD	ORD	41	41
05-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	255.34	AUD	ORD	331	331
05-Oct-23	BlackRock Investment Management, LLC	on mkt buy	255.34	AUD	ORD	1,031	1,031
05-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	255.34	AUD	ORD	34	34
05-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	255.34	AUD	ORD	72	72
05-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	255.34	AUD	ORD	-8	-8

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	255.34	AUD	ORD	-83	-83
05-Oct-23	BlackRock Investment Management, LLC	on mkt sell	255.34	AUD	ORD	-461	-461
05-Oct-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-13,002	-13,002
05-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	52,452	52,452
05-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,075	-8,075
05-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,338	1,338
05-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	30,622	30,622
05-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	48,912	48,912
05-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12	-6
05-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-378	-189
06-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	980	980
06-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	256.10	AUD	ORD	141	141
06-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	256.09	AUD	ORD	326	326
06-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	256.09	AUD	ORD	47	47
06-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	256.09	AUD	ORD	71	71
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	255.34	AUD	ORD	938	938
06-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	255.34	AUD	ORD	308	308
06-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	255.34	AUD	ORD	11	11
06-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	255.34	AUD	ORD	268	268
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	255.34	AUD	ORD	1,543	1,543
06-Oct-23	BlackRock Japan Co., Ltd.	on mkt buy	255.34	AUD	ORD	287	287
06-Oct-23	BlackRock Japan Co., Ltd.	on mkt buy	255.34	AUD	ORD	342	342
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	255.34	AUD	ORD	611	611
06-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	255.34	AUD	ORD	209	209
06-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	255.34	AUD	ORD	37	37
06-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	255.34	AUD	ORD	137	137
06-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	255.34	AUD	ORD	379	379
06-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	255.34	AUD	ORD	452	452
06-Oct-23	BlackRock Advisors, LLC	on mkt sell	255.34	AUD	ORD	-243	-243
06-Oct-23	BlackRock Advisors, LLC	on mkt sell	255.34	AUD	ORD	-78	-78
06-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	255.34	AUD	ORD	-169	-169
06-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	255.34	AUD	ORD	385	385
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	255.34	AUD	ORD	-49	-49
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	255.34	AUD	ORD	-1,313	-1,313
06-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	255.34	AUD	ORD	466	466
06-Oct-23	BlackRock Financial Management, Inc.	on mkt sell	255.34	AUD	ORD	-50	-50
06-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-52,459	-52,459
06-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,115	-1,115
06-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	811	811
06-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-30,622	-30,622
06-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-48,389	-48,389
06-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-224	-112
06-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	258	129
09-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-942	-942
09-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	255.27	AUD	ORD	244	244
09-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	255.40	AUD	ORD	32	32

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	255.40	AUD	ORD	82	82
09-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	255.40	AUD	ORD	519	519
09-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	255.40	AUD	ORD	357	357
09-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	255.40	AUD	ORD	222	222
09-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	255.40	AUD	ORD	151	151
09-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	255.40	AUD	ORD	448	448
09-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	255.40	AUD	ORD	309	309
09-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.40	AUD	ORD	-77	-77
09-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.40	AUD	ORD	-386	-386
09-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.40	AUD	ORD	-354	-354
09-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	7,518	7,518
09-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-80,588	-80,588
09-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	54,841	54,841
09-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	20,607	20,607
09-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-331	-166
09-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-156	-78
10-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
10-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-140	-140
10-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	257.37	AUD	ORD	-11,438	-11,438
10-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	257.37	AUD	ORD	-1,019	-1,019
10-Oct-23	BlackRock Advisors, LLC	on mkt sell	257.37	AUD	ORD	-842	-842
10-Oct-23	BlackRock Advisors, LLC	on mkt sell	257.37	AUD	ORD	-4	-4
10-Oct-23	BlackRock Advisors, LLC	on mkt sell	257.37	AUD	ORD	-98	-98
10-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	257.37	AUD	ORD	-234	-234
10-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	257.39	AUD	ORD	106	106
10-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	257.39	AUD	ORD	12	12
10-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	257.39	AUD	ORD	-1,104	-1,104
10-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	257.39	AUD	ORD	644	644
10-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	257.39	AUD	ORD	-782	-782
10-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	49,227	49,227
10-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,024	-4,024
10-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,400	-1,400
10-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	28,862	28,862
10-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	23,489	23,489
10-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	225	113
10-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-18	-9
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	258.95	AUD	ORD	108	108
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	259.07	AUD	ORD	-152	-152
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	259.07	AUD	ORD	-24	-24
11-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	258.91	AUD	ORD	-236	-236
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	259.07	AUD	ORD	-19	-19
11-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	258.95	AUD	ORD	-22	-22
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	259.24	AUD	ORD	372	372
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	259.24	AUD	ORD	-3,080	-3,080
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	259.24	AUD	ORD	48	48
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	259.24	AUD	ORD	48	48
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	259.24	AUD	ORD	-123	-123

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	259.24	AUD	ORD	-91	-91
11-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	259.24	AUD	ORD	-295	-295
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	259.24	AUD	ORD	-726	-726
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	259.24	AUD	ORD	-95	-95
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	259.24	AUD	ORD	-87	-87
11-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	259.24	AUD	ORD	2,133	2,133
11-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	259.24	AUD	ORD	128	128
11-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	259.24	AUD	ORD	607	607
11-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	259.24	AUD	ORD	266	266
11-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	259.24	AUD	ORD	137	137
11-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-56,893	-56,893
11-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	83,315	83,315
11-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-56,266	-56,266
11-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-28,862	-28,862
11-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-82,048	-82,048
11-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	504	252
11-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14	7
12-Oct-23	BlackRock International Limited	on mkt buy	258.55	AUD	ORD	64	64
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	257.76	AUD	ORD	-5,056	-5,056
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	257.76	AUD	ORD	-237	-237
12-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	257.84	AUD	ORD	-72	-72
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	257.76	AUD	ORD	-22	-22
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	257.32	AUD	ORD	636	636
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	257.32	AUD	ORD	424	424
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	257.32	AUD	ORD	402	402
12-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	257.32	AUD	ORD	88	88
12-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	257.32	AUD	ORD	-17	-17
12-Oct-23	BlackRock Japan Co., Ltd.	on mkt buy	257.32	AUD	ORD	69	69
12-Oct-23	BlackRock Japan Co., Ltd.	on mkt buy	257.32	AUD	ORD	81	81
12-Oct-23	BlackRock Investment Management, LLC	on mkt sell	257.32	AUD	ORD	-1,050	-1,050
12-Oct-23	BlackRock Fund Advisors	on mkt buy	257.32	AUD	ORD	3,007	3,007
12-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	7,321	7,321
12-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-87,373	-87,373
12-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	53,992	53,992
12-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	225	225
12-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	28,343	28,343
12-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-640	-320
12-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-226	-113
13-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	257.80	AUD	ORD	14	14
13-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	257.11	AUD	ORD	-157	-157
13-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	257.64	AUD	ORD	-517	-517
13-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	256.79	AUD	ORD	28	28
13-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	256.79	AUD	ORD	966	966
13-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	256.79	AUD	ORD	189	189
13-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	256.79	AUD	ORD	-5	-5

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	256.79	AUD	ORD	-320	-320
13-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	256.79	AUD	ORD	-7	-7
13-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	256.79	AUD	ORD	-494	-494
13-Oct-23	BlackRock Advisors, LLC	on mkt sell	256.79	AUD	ORD	-102	-102
13-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	256.79	AUD	ORD	-780	-780
13-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-7,321	-7,321
13-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	74,411	74,411
13-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-53,992	-53,992
13-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-225	-225
13-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,814	-15,814
13-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-474	-237
16-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.51	AUD	ORD	-117	-117
16-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	255.08	AUD	ORD	-318	-318
16-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	255.08	AUD	ORD	106	106
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	255.08	AUD	ORD	48	48
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	255.08	AUD	ORD	12	12
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	255.08	AUD	ORD	70	70
16-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.08	AUD	ORD	-62	-62
16-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.08	AUD	ORD	-624	-624
16-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.08	AUD	ORD	-103	-103
16-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	255.08	AUD	ORD	-711	-711
16-Oct-23	BlackRock Fund Advisors	on mkt buy	255.08	AUD	ORD	483	483
16-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	255.08	AUD	ORD	-392	-392
16-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,101	-17,101
16-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	152,954	152,954
16-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-380	-190
16-Oct-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	665	665
16-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-58	-29
17-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	735	735
17-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	254.39	AUD	ORD	40	40
17-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	254.34	AUD	ORD	-121	-121
17-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	253.80	AUD	ORD	-2,157	-2,157
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	253.90	AUD	ORD	48	48
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	253.90	AUD	ORD	55	55
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	253.90	AUD	ORD	99	99
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	253.90	AUD	ORD	42	42
17-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	253.90	AUD	ORD	-1,749	-1,749
17-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	86	86
17-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,031	2,031
17-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-138,183	-138,183
17-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	574	287
17-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-424	-212
18-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	254.27	AUD	ORD	40	40
18-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	254.36	AUD	ORD	-199	-199
18-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
18-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	66	66
18-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	735	735
18-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	255.16	AUD	ORD	39,812	39,812
18-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	255.50	AUD	ORD	323	323

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	255.50	AUD	ORD	-251	-251
18-Oct-23	BlackRock Advisors, LLC	on mkt sell	255.50	AUD	ORD	-165	-165
18-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	255.50	AUD	ORD	-79	-79
18-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,846	15,846
18-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,252	2,252
18-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	50	25
18-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
19-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-966	-966
19-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	251.03	AUD	ORD	40	40
19-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	253.74	AUD	ORD	-102	-102
19-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	251.08	AUD	ORD	-1,107	-1,107
19-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	251.05	AUD	ORD	-70	-70
19-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	250.61	AUD	ORD	528	528
19-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	250.61	AUD	ORD	-12	-12
19-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	250.61	AUD	ORD	-82	-82
19-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	250.61	AUD	ORD	323	323
19-Oct-23	BlackRock Japan Co., Ltd.	on mkt buy	250.61	AUD	ORD	98	98
19-Oct-23	BlackRock Japan Co., Ltd.	on mkt buy	250.61	AUD	ORD	117	117
19-Oct-23	BlackRock Advisors, LLC	on mkt sell	250.61	AUD	ORD	-5	-5
19-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	250.61	AUD	ORD	-724	-724
19-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	250.61	AUD	ORD	-4,629	-4,629
19-Oct-23	BlackRock Investment Management, LLC	on mkt sell	250.61	AUD	ORD	-255	-255
19-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-48,206	-48,206
19-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	164	164
19-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,066	-29,066
19-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	480	240
19-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-66	-33
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	86	86
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	215	215
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-960	-960
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,880	-2,880
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-640	-640
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,048	-1,048
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
20-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	244.74	AUD	ORD	33	33
20-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	244.73	AUD	ORD	-44	-44
20-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	245.14	AUD	ORD	32	32
20-Oct-23	BlackRock Asset Management Canada Limited	on mkt buy	245.14	AUD	ORD	720	720
20-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	245.14	AUD	ORD	774	774
20-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	245.14	AUD	ORD	-439	-439
20-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	245.14	AUD	ORD	309	309
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-960	-960
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,160	-4,160
20-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	7,051	7,051
20-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,289	-1,289
20-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	50,068	50,068
20-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-164	-164
20-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	27,714	27,714
20-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-390	-195
20-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-266	-133
23-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,896	-1,896

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
23-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	246.74	AUD	ORD	15	15
23-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	247.47	AUD	ORD	-62	-62
23-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	247.47	AUD	ORD	-287	-287
23-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	247.47	AUD	ORD	194	194
23-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	247.47	AUD	ORD	-72	-72
23-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	19,019	19,019
23-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	195,025	195,025
23-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-50,068	-50,068
23-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,069	-26,069
23-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,411	-706
23-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	34	17
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,610	-1,610
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-942	-942
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-117	-117
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	784	784
24-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	246.78	AUD	ORD	-130	-130
24-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	246.67	AUD	ORD	32	32
24-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	246.67	AUD	ORD	1,260	1,260
24-Oct-23	BlackRock Advisors, LLC	on mkt sell	246.67	AUD	ORD	-233	-233
24-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	246.67	AUD	ORD	-511	-511
24-Oct-23	BlackRock Fund Advisors	on mkt buy	246.67	AUD	ORD	646	646
24-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-25,217	-25,217
24-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-140,347	-140,347
24-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	283	283
24-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,078	6,078
24-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,704	2,704
24-Oct-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	126	126
24-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	170,656	85,328
24-Oct-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	14,100	14,100
24-Oct-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	10,485	10,485
24-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	13,098	6,549
25-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	244.86	AUD	ORD	32	32
25-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	244.90	AUD	ORD	-115	-115
25-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	244.51	AUD	ORD	-111	-111
25-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	244.51	AUD	ORD	-29	-29
25-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	244.51	AUD	ORD	-25	-25
25-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	244.50	AUD	ORD	1,098	1,098
25-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	244.50	AUD	ORD	30,652	30,652
25-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	244.48	AUD	ORD	109	109
25-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	244.48	AUD	ORD	-1,603	-1,603
25-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	244.48	AUD	ORD	-327	-327
25-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	244.48	AUD	ORD	3,036	3,036
25-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	244.48	AUD	ORD	-66	-66
25-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	244.48	AUD	ORD	233	233
25-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	7	7
25-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	33,031	33,031

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	4	4
25-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,014	3,014
25-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12,994	12,994
25-Oct-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	8	8
25-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-170,386	-85,193
25-Oct-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-14,100	-14,100
25-Oct-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-10,485	-10,485
25-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-13,108	-6,554
26-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,060	-1,060
26-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	242.46	AUD	ORD	-88	-88
26-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	242.52	AUD	ORD	11	11
26-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	242.40	AUD	ORD	-2,822	-2,822
26-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	242.64	AUD	ORD	-682	-682
26-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	242.64	AUD	ORD	-267	-267
26-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	242.64	AUD	ORD	2,621	2,621
26-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	242.64	AUD	ORD	110	110
26-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	242.64	AUD	ORD	581	581
26-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	242.64	AUD	ORD	293	293
26-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	242.64	AUD	ORD	54	54
26-Oct-23	BlackRock Fund Advisors	on mkt buy	242.64	AUD	ORD	409	409
26-Oct-23	BlackRock Fund Advisors	on mkt buy	242.64	AUD	ORD	706	706
26-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	242.64	AUD	ORD	237	237
26-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	242.64	AUD	ORD	457	457
26-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	242.64	AUD	ORD	115	115
26-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	242.64	AUD	ORD	331	331
26-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	242.64	AUD	ORD	195	195
26-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	242.64	AUD	ORD	28	28
26-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	242.64	AUD	ORD	5	5
26-Oct-23	BlackRock Investment Management, LLC	on mkt sell	242.64	AUD	ORD	-249	-249
26-Oct-23	BlackRock Fund Advisors	on mkt buy	242.64	AUD	ORD	1,459	1,459
26-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	242.64	AUD	ORD	-190	-190
26-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-859	-859
26-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,522	-15,522
26-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-287	-287
26-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,533	-7,533
26-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,025	-15,025
26-Oct-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-134	-134
26-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	30	15
26-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-14	-7
27-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-111	-111
27-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-966	-966
27-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	243.18	AUD	ORD	28	28
27-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	243.10	AUD	ORD	-265	-265
27-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	243.10	AUD	ORD	-89	-89
27-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	243.10	AUD	ORD	-85	-85
27-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	242.51	AUD	ORD	-465	-465
27-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	242.51	AUD	ORD	66	66

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	242.51	AUD	ORD	-3,013	-3,013
27-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	242.51	AUD	ORD	-3,459	-3,459
27-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	242.51	AUD	ORD	-141	-141
27-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	242.51	AUD	ORD	44	44
27-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,354	-15,354
27-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,559	-1,559
27-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,458	-2,458
27-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	9	5
27-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-532	-266
30-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-882	-882
30-Oct-23	BlackRock Japan Co., Ltd.	on mkt buy	242.92	AUD	ORD	48	48
30-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	242.04	AUD	ORD	541	541
30-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-380	-380
30-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,212	-32,212
30-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,383	2,383
30-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	196	98
30-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	276	138
31-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	96	96
31-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	241.91	AUD	ORD	19	19
31-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	242.16	AUD	ORD	-3,465	-3,465
31-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	240.84	AUD	ORD	528	528
31-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	240.84	AUD	ORD	55	55
31-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	240.84	AUD	ORD	14	14
31-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	240.84	AUD	ORD	41	41
31-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	240.84	AUD	ORD	-26	-26
31-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	240.84	AUD	ORD	-490	-490
31-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	240.84	AUD	ORD	-682	-682
31-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	240.84	AUD	ORD	-35	-35
31-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	240.84	AUD	ORD	-49	-49
31-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	240.84	AUD	ORD	-19	-19
31-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	240.84	AUD	ORD	-380	-380
31-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	240.84	AUD	ORD	478	478
31-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	240.84	AUD	ORD	2	2
31-Oct-23	BlackRock Investment Management, LLC	on mkt buy	240.84	AUD	ORD	124	124
31-Oct-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-989	-989
31-Oct-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	989	989
31-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,454	2,454
31-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	27,015	27,015
31-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-767	-384
31-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-143	-72
01-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	243.04	AUD	ORD	27	27
01-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	243.16	AUD	ORD	-234	-234
01-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	243.16	AUD	ORD	-72	-72
01-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	243.16	AUD	ORD	-69	-69
01-Nov-23	BlackRock Japan Co., Ltd.	on mkt sell	242.17	AUD	ORD	-15	-15
01-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	242.54	AUD	ORD	98	98

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	244.27	AUD	ORD	48	48
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	244.27	AUD	ORD	66	66
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	244.27	AUD	ORD	28	28
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	244.27	AUD	ORD	28	28
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	244.27	AUD	ORD	-380	-380
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	244.27	AUD	ORD	164	164
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	244.27	AUD	ORD	533	533
01-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	244.27	AUD	ORD	6,911	6,911
01-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	244.27	AUD	ORD	-4,586	-4,586
01-Nov-23	BlackRock Advisors, LLC	on mkt sell	244.27	AUD	ORD	-216	-216
01-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	244.27	AUD	ORD	5,307	5,307
01-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	436	436
01-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	36	18
01-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	78	39
02-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	246.35	AUD	ORD	32	32
02-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	246.28	AUD	ORD	-17	-17
02-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	246.25	AUD	ORD	-3,145	-3,145
02-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	245.93	AUD	ORD	88	88
02-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	245.93	AUD	ORD	-44	-44
02-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	245.93	AUD	ORD	-3	-3
02-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	245.93	AUD	ORD	-20	-20
02-Nov-23	BlackRock Advisors, LLC	on mkt sell	245.93	AUD	ORD	-6	-6
02-Nov-23	BlackRock Advisors, LLC	on mkt sell	245.93	AUD	ORD	-1	-1
02-Nov-23	BlackRock Investment Management, LLC	on mkt sell	245.93	AUD	ORD	-38	-38
02-Nov-23	BlackRock Investment Management, LLC	on mkt sell	245.93	AUD	ORD	-191	-191
02-Nov-23	BlackRock Investment Management, LLC	on mkt buy	245.93	AUD	ORD	128	128
02-Nov-23	BlackRock Investment Management, LLC	on mkt sell	245.93	AUD	ORD	-320	-320
02-Nov-23	BlackRock Investment Management, LLC	on mkt sell	245.93	AUD	ORD	-66	-66
02-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,700	3,700
02-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-51,693	-51,693
02-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,176	2,176
02-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	26,316	26,316
02-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	152,119	152,119
02-Nov-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	149	149
02-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-127	-64
02-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-210	-105
03-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	247.59	AUD	ORD	-350	-350
03-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	247.59	AUD	ORD	-81	-81
03-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	247.59	AUD	ORD	-71	-71
03-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	247.58	AUD	ORD	44	44
03-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	247.58	AUD	ORD	165	165
03-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	247.58	AUD	ORD	28	28
03-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	247.58	AUD	ORD	-52	-52
03-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	247.58	AUD	ORD	-2,677	-2,677
03-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	247.58	AUD	ORD	-48	-48
03-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	247.58	AUD	ORD	-2,504	-2,504
03-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-195	-195
03-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,700	-3,700
03-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	121,137	121,137

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
03-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,176	-2,176
03-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-26,316	-26,316
03-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-169,397	-169,397
03-Nov-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-149	-149
03-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	458	229
03-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	46	23
06-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-570	-570
06-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48	48
06-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	247.34	AUD	ORD	24	24
06-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	248.32	AUD	ORD	37	37
06-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	247.29	AUD	ORD	-330	-330
06-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	247.29	AUD	ORD	1,056	1,056
06-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	247.29	AUD	ORD	41	41
06-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	247.29	AUD	ORD	41	41
06-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	247.29	AUD	ORD	82	82
06-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	247.29	AUD	ORD	-310	-310
06-Nov-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	928	928
06-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	237	237
06-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-71,862	-71,862
06-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	933	933
06-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,465	-12,465
06-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-398	-199
06-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	218	109
07-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	250.41	AUD	ORD	-360	-360
07-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	250.42	AUD	ORD	-15,682	-15,682
07-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	192	192
07-Nov-23	BlackRock International Limited	on mkt sell	251.87	AUD	ORD	-64	-64
07-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	250.38	AUD	ORD	22	22
07-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	250.38	AUD	ORD	14	14
07-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	250.38	AUD	ORD	-208	-208
07-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	250.38	AUD	ORD	-175	-175
07-Nov-23	BlackRock Advisors, LLC	on mkt buy	250.38	AUD	ORD	621	621
07-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	250.38	AUD	ORD	-125	-125
07-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	250.38	AUD	ORD	-147	-147
07-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	250.38	AUD	ORD	-129	-129
07-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	250.38	AUD	ORD	-155	-155
07-Nov-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-851	-851
07-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,880	1,880
07-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,948	-25,948
07-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	272	272
07-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13,532	13,532
07-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12,109	12,109
07-Nov-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	85	85
07-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-454	-227
07-Nov-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-360	-360
07-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-250	-125
08-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-152	-152
08-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-266	-266
08-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-752	-752
08-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	252.97	AUD	ORD	-496	-496
08-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	252.97	AUD	ORD	-79	-79

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	252.97	AUD	ORD	-75	-75
08-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	252.42	AUD	ORD	218	218
08-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	252.42	AUD	ORD	-81	-81
08-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	252.42	AUD	ORD	-2,786	-2,786
08-Nov-23	BlackRock Advisors, LLC	on mkt sell	252.42	AUD	ORD	-416	-416
08-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	252.42	AUD	ORD	-496	-496
08-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	252.42	AUD	ORD	1,999	1,999
08-Nov-23	BlackRock Advisors, LLC	on mkt sell	252.42	AUD	ORD	-71	-71
08-Nov-23	BlackRock Fund Advisors	on mkt buy	252.42	AUD	ORD	174	174
08-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	252.42	AUD	ORD	22	22
08-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	252.42	AUD	ORD	33	33
08-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	252.42	AUD	ORD	82	82
08-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	252.42	AUD	ORD	-8	-8
08-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	252.42	AUD	ORD	-337	-337
08-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	252.42	AUD	ORD	-6	-6
08-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	252.42	AUD	ORD	-252	-252
08-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	252.42	AUD	ORD	-211	-211
08-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	252.42	AUD	ORD	-8,614	-8,614
08-Nov-23	BlackRock Advisors, LLC	on mkt sell	252.42	AUD	ORD	-31	-31
08-Nov-23	BlackRock Advisors, LLC	on mkt sell	252.42	AUD	ORD	-1,286	-1,286
08-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	252.42	AUD	ORD	-37	-37
08-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	252.42	AUD	ORD	-1,534	-1,534
08-Nov-23	BlackRock Advisors, LLC	on mkt sell	252.42	AUD	ORD	-5	-5
08-Nov-23	BlackRock Advisors, LLC	on mkt sell	252.42	AUD	ORD	-220	-220
08-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	252.42	AUD	ORD	-7	-7
08-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	252.42	AUD	ORD	-294	-294
08-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	252.42	AUD	ORD	-27	-27
08-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	252.42	AUD	ORD	-1,123	-1,123
08-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	252.42	AUD	ORD	332	332
08-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,288	-1,288
08-Nov-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-77	-77
08-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,117	-2,117
08-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,838	-4,838
08-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,204	-1,204
08-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-13,532	-13,532
08-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,422	-6,422
08-Nov-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-85	-85
08-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	644	322
08-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	36	18
09-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	253.98	AUD	ORD	-8,131	-8,131
09-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
09-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42	42
09-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	253.90	AUD	ORD	380	380
09-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	253.90	AUD	ORD	25	25
09-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	253.90	AUD	ORD	-204	-204
09-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	253.90	AUD	ORD	-20	-20
09-Nov-23	BlackRock Advisors, LLC	on mkt sell	253.90	AUD	ORD	-9	-9
09-Nov-23	BlackRock Investment Management, LLC	on mkt sell	253.90	AUD	ORD	-162	-162

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	253.90	AUD	ORD	-81	-81
09-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	253.90	AUD	ORD	-9	-9
09-Nov-23	BlackRock Advisors, LLC	on mkt sell	253.90	AUD	ORD	-5	-5
09-Nov-23	BlackRock Investment Management, LLC	on mkt sell	253.90	AUD	ORD	-67	-67
09-Nov-23	BlackRock Capital Management, Inc.	on mkt buy	253.90	AUD	ORD	1,219	1,219
09-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	253.90	AUD	ORD	756	756
09-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	253.90	AUD	ORD	333	333
09-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	10,801	10,801
09-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	32,384	32,384
09-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	41,684	41,684
09-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,687	-5,687
09-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	344	172
09-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	176	88
10-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	252.74	AUD	ORD	-400	-400
10-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	252.74	AUD	ORD	-149	-149
10-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	252.74	AUD	ORD	-141	-141
10-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	252.76	AUD	ORD	-2,402	-2,402
10-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	252.76	AUD	ORD	-6,511	-6,511
10-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	252.76	AUD	ORD	-2,588	-2,588
10-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	252.76	AUD	ORD	-1,705	-1,705
10-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	252.76	AUD	ORD	-256	-256
10-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	252.76	AUD	ORD	-202	-202
10-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	252.76	AUD	ORD	-159	-159
10-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	252.76	AUD	ORD	-110	-110
10-Nov-23	BlackRock Investment Management, LLC	on mkt sell	252.76	AUD	ORD	-287	-287
10-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	252.72	AUD	ORD	16	16
10-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	252.72	AUD	ORD	32	32
10-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	252.72	AUD	ORD	24	24
10-Nov-23	BlackRock Fund Advisors	on mkt buy	252.72	AUD	ORD	1,172	1,172
10-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-10,801	-10,801
10-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	50,885	50,885
10-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-41,684	-41,684
10-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	128	64
10-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2	-1
13-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28	28
13-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-82	-82
13-Nov-23	BlackRock Capital Management, Inc.	on mkt sell	252.66	AUD	ORD	-602	-602
13-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	252.38	AUD	ORD	-780	-780
13-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	252.38	AUD	ORD	-4	-4
13-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	252.38	AUD	ORD	-239	-239
13-Nov-23	BlackRock Advisors, LLC	on mkt sell	252.38	AUD	ORD	-30	-30
13-Nov-23	BlackRock Advisors, LLC	on mkt sell	252.38	AUD	ORD	-1,530	-1,530
13-Nov-23	BlackRock Advisors, LLC	on mkt sell	252.38	AUD	ORD	-5	-5
13-Nov-23	BlackRock Advisors, LLC	on mkt sell	252.38	AUD	ORD	-295	-295
13-Nov-23	BlackRock (Singapore) Limited	on mkt sell	252.38	AUD	ORD	-2	-2
13-Nov-23	BlackRock (Singapore) Limited	on mkt sell	252.38	AUD	ORD	-161	-161
13-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	252.38	AUD	ORD	-4	-4
13-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	252.38	AUD	ORD	-265	-265

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	252.38	AUD	ORD	-20	-20
13-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	252.38	AUD	ORD	-1,021	-1,021
13-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	252.38	AUD	ORD	132	132
13-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,054	2,054
13-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-80,983	-80,983
13-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,190	1,190
13-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	11,834	11,834
13-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12,038	12,038
13-Nov-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	84	84
13-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	312	156
13-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-44	-22
14-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	320	320
14-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	252.91	AUD	ORD	64	64
14-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	252.91	AUD	ORD	12	12
14-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	252.91	AUD	ORD	-319	-319
14-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	252.91	AUD	ORD	-638	-638
14-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	252.91	AUD	ORD	-276	-276
14-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	252.91	AUD	ORD	197	197
14-Nov-23	BlackRock Advisors, LLC	on mkt sell	252.91	AUD	ORD	-1,833	-1,833
14-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	252.91	AUD	ORD	-878	-878
14-Nov-23	BlackRock Advisors, LLC	on mkt sell	252.91	AUD	ORD	-264	-264
14-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	252.91	AUD	ORD	-286	-286
14-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	252.91	AUD	ORD	-984	-984
14-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	252.91	AUD	ORD	559	559
14-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	23,349	23,349
14-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,030	-2,030
14-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,190	-1,190
14-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-11,834	-11,834
14-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,241	-10,241
14-Nov-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-84	-84
14-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	418	209
14-Nov-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-737	-737
14-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	18	9
15-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	257.64	AUD	ORD	112	112
15-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	257.64	AUD	ORD	81	81
15-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	257.64	AUD	ORD	84	84
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	257.71	AUD	ORD	64	64
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	257.71	AUD	ORD	-158	-158
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	257.71	AUD	ORD	48	48
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	257.71	AUD	ORD	96	96
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	257.71	AUD	ORD	28	28
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	257.71	AUD	ORD	42	42
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	257.71	AUD	ORD	-85	-85
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	257.71	AUD	ORD	82	82
15-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	257.71	AUD	ORD	-185	-185
15-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	257.71	AUD	ORD	120	120
15-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	257.71	AUD	ORD	848	848
15-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	257.71	AUD	ORD	-457	-457
15-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-25,403	-25,403
15-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,872	-21,872

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	20,461	20,461
15-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	261	131
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	258.93	AUD	ORD	82	82
16-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	360	360
16-Nov-23	BlackRock Capital Management, Inc.	on mkt buy	257.13	AUD	ORD	9,405	9,405
16-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	257.42	AUD	ORD	-660	-660
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	257.42	AUD	ORD	-160	-160
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	257.42	AUD	ORD	88	88
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	257.42	AUD	ORD	12	12
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	257.42	AUD	ORD	24	24
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	257.42	AUD	ORD	36	36
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	257.42	AUD	ORD	82	82
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	257.42	AUD	ORD	82	82
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	257.42	AUD	ORD	123	123
16-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	257.42	AUD	ORD	-1,702	-1,702
16-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	257.42	AUD	ORD	-133	-133
16-Nov-23	BlackRock Advisors, LLC	on mkt sell	257.42	AUD	ORD	-6	-6
16-Nov-23	BlackRock Investment Management, LLC	on mkt sell	257.42	AUD	ORD	-173	-173
16-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	257.42	AUD	ORD	880	880
16-Nov-23	BlackRock Investment Management, LLC	on mkt sell	257.42	AUD	ORD	-1,182	-1,182
16-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,103	14,103
16-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	35,897	35,897
16-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	278	139
16-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	58	29
17-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,161	-1,161
17-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	259.14	AUD	ORD	-1,924	-1,924
17-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	259.14	AUD	ORD	-165	-165
17-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	259.14	AUD	ORD	-98	-98
17-Nov-23	BlackRock Advisors, LLC	on mkt sell	259.14	AUD	ORD	-435	-435
17-Nov-23	BlackRock Advisors, LLC	on mkt sell	259.14	AUD	ORD	-111	-111
17-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	259.14	AUD	ORD	-141	-141
17-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	259.14	AUD	ORD	-615	-615
17-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	259.75	AUD	ORD	31	31
17-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	259.75	AUD	ORD	32	32
17-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	259.75	AUD	ORD	12	12
17-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	259.75	AUD	ORD	28	28
17-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	259.75	AUD	ORD	507	507
17-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	259.75	AUD	ORD	560	560
17-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	39,524	39,524
17-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	58,156	58,156
17-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-55,379	-55,379
17-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	7	4
17-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-10	-5
20-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28	28
20-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42	42
20-Nov-23	BlackRock Capital Management, Inc.	on mkt buy	260.78	AUD	ORD	612	612
20-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	261.25	AUD	ORD	-330	-330
20-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	260.85	AUD	ORD	-2,217	-2,217
20-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	260.85	AUD	ORD	-1,306	-1,306
20-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	260.85	AUD	ORD	-198	-198
20-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	260.85	AUD	ORD	-129	-129

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Nov-23	BlackRock Investment Management, LLC	on mkt sell	260.88	AUD	ORD	-116	-116
20-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	261.25	AUD	ORD	-318	-318
20-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	261.25	AUD	ORD	80	80
20-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	261.25	AUD	ORD	541	541
20-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	165	165
20-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-39,384	-39,384
20-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-72,259	-72,259
20-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	22	22
20-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	292	292
20-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18,642	18,642
20-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	158	79
21-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	260.57	AUD	ORD	-253	-253
21-Nov-23	BlackRock Advisors, LLC	on mkt sell	260.57	AUD	ORD	-387	-387
21-Nov-23	BlackRock Advisors, LLC	on mkt sell	260.57	AUD	ORD	-92	-92
21-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	260.57	AUD	ORD	-1,266	-1,266
21-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	260.57	AUD	ORD	-83	-83
21-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	260.57	AUD	ORD	-343	-343
21-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	260.57	AUD	ORD	-647	-647
21-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	260.72	AUD	ORD	32	32
21-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	260.72	AUD	ORD	22	22
21-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	260.72	AUD	ORD	44	44
21-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	260.72	AUD	ORD	42	42
21-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	260.72	AUD	ORD	82	82
21-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	260.72	AUD	ORD	32	32
21-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	260.72	AUD	ORD	-52	-52
21-Nov-23	BlackRock Advisors, LLC	on mkt sell	260.72	AUD	ORD	-79	-79
21-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	260.72	AUD	ORD	784	784
21-Nov-23	BlackRock Investment Management, LLC	on mkt buy	260.72	AUD	ORD	265	265
21-Nov-23	BlackRock Advisors, LLC	on mkt sell	260.72	AUD	ORD	-19	-19
21-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	260.72	AUD	ORD	-264	-264
21-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	260.72	AUD	ORD	-17	-17
21-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	260.72	AUD	ORD	-70	-70
21-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	260.72	AUD	ORD	-135	-135
21-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,022	3,022
21-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	50,387	50,387
21-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,828	1,828
21-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	17,390	17,390
21-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	20,639	20,639
21-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	128	64
22-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	262.64	AUD	ORD	86	86
22-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	263.05	AUD	ORD	-199	-199
22-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	262.72	AUD	ORD	160	160
22-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	262.72	AUD	ORD	86	86
22-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	262.72	AUD	ORD	164	164
22-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	262.72	AUD	ORD	319	319
22-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	262.72	AUD	ORD	-325	-325
22-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	262.72	AUD	ORD	-285	-285
22-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	262.72	AUD	ORD	-33	-33

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	262.72	AUD	ORD	-316	-316
22-Nov-23	BlackRock Advisors, LLC	on mkt sell	262.72	AUD	ORD	-3	-3
22-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	262.72	AUD	ORD	-285	-285
22-Nov-23	BlackRock Investment Management, LLC	on mkt sell	262.72	AUD	ORD	-723	-723
22-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,090	-3,090
22-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,805	1,805
22-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,838	-1,838
22-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-17,533	-17,533
22-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,587	-21,587
22-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	171,535	85,768
22-Nov-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	13,003	13,003
22-Nov-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	10,485	10,485
22-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12,769	6,385
23-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	260.26	AUD	ORD	159	159
23-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	260.26	AUD	ORD	320	320
23-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	260.26	AUD	ORD	-361	-361
23-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-73	-73
23-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	43,424	43,424
23-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-11	-11
23-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,707	2,707
23-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	216	216
24-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	165	165
24-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	258.81	AUD	ORD	96	96
24-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	258.81	AUD	ORD	32	32
24-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	258.81	AUD	ORD	32	32
24-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	258.81	AUD	ORD	12	12
24-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	258.81	AUD	ORD	82	82
24-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	258.81	AUD	ORD	123	123
24-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	258.81	AUD	ORD	-400	-400
24-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	258.81	AUD	ORD	-731	-731
24-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	258.81	AUD	ORD	232	232
24-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	41,136	41,136
24-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-88,240	-88,240
24-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	887	887
24-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,855	-2,855
24-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	60,039	60,039
24-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-171,351	-85,676
24-Nov-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-13,003	-13,003
24-Nov-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-10,485	-10,485
24-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12,779	-6,390
27-Nov-23	BlackRock Capital Management, Inc.	on mkt sell	259.54	AUD	ORD	-79	-79
27-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	258.70	AUD	ORD	88	88
27-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	258.70	AUD	ORD	84	84
27-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	258.70	AUD	ORD	-232	-232
27-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	258.70	AUD	ORD	-35	-35
27-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	258.70	AUD	ORD	-25	-25
27-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	258.70	AUD	ORD	-168	-168
27-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	258.70	AUD	ORD	-17	-17
27-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	258.70	AUD	ORD	-114	-114
27-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-418	-418
27-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-41,136	-41,136
27-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	105,486	105,486

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-887	-887
27-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,709	2,709
27-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-79,873	-79,873
27-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-140	-70
28-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	261.26	AUD	ORD	218	218
28-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	261.26	AUD	ORD	636	636
28-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	261.26	AUD	ORD	11	11
28-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	261.26	AUD	ORD	121	121
28-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	261.26	AUD	ORD	-441	-441
28-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	261.26	AUD	ORD	-178	-178
28-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	261.26	AUD	ORD	-995	-995
28-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	12,160	12,160
28-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-57,845	-57,845
28-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	40,325	40,325
28-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-221	-221
28-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,080	2,080
28-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	268	134
29-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	267.00	AUD	ORD	32	32
29-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	267.00	AUD	ORD	-381	-381
29-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	267.00	AUD	ORD	-362	-362
29-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	267.00	AUD	ORD	854	854
29-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	267.00	AUD	ORD	508	508
29-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	82	82
29-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-12,160	-12,160
29-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	37,742	37,742
29-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-40,325	-40,325
29-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,489	-2,489
29-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,641	-2,641
29-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	197	99
29-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	20	10
30-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50	50
30-Nov-23	BlackRock Capital Management, Inc.	on mkt buy	272.68	AUD	ORD	334	334
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	271.79	AUD	ORD	-69	-69
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	271.79	AUD	ORD	-5,037	-5,037
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	271.79	AUD	ORD	-787	-787
30-Nov-23	BlackRock Fund Advisors	on mkt sell	271.79	AUD	ORD	-309	-309
30-Nov-23	BlackRock Fund Advisors	on mkt sell	271.79	AUD	ORD	-158	-158
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	271.79	AUD	ORD	-762	-762
30-Nov-23	BlackRock Fund Advisors	on mkt sell	271.79	AUD	ORD	-909	-909
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	271.79	AUD	ORD	-94	-94
30-Nov-23	BlackRock Fund Advisors	on mkt sell	271.79	AUD	ORD	-95	-95
30-Nov-23	BlackRock Fund Advisors	on mkt sell	271.79	AUD	ORD	-53	-53
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	271.79	AUD	ORD	-26	-26
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	271.79	AUD	ORD	-20	-20
30-Nov-23	BlackRock Financial Management, Inc.	on mkt sell	271.79	AUD	ORD	-18	-18
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	271.79	AUD	ORD	-25	-25
30-Nov-23	BlackRock Investment Management, LLC	on mkt sell	271.79	AUD	ORD	-21	-21
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	271.79	AUD	ORD	-14	-14

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	271.79	AUD	ORD	-17	-17
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	271.79	AUD	ORD	-18	-18
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	271.79	AUD	ORD	-10	-10
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.04	AUD	ORD	-40	-40
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.04	AUD	ORD	-469	-469
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.04	AUD	ORD	-92	-92
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.04	AUD	ORD	-2	-2
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.04	AUD	ORD	-36	-36
30-Nov-23	BlackRock (Singapore) Limited	on mkt buy	273.04	AUD	ORD	342	342
30-Nov-23	BlackRock Financial Management, Inc.	on mkt sell	273.04	AUD	ORD	-113	-113
30-Nov-23	BlackRock Financial Management, Inc.	on mkt sell	273.04	AUD	ORD	-3	-3
30-Nov-23	BlackRock Financial Management, Inc.	on mkt sell	273.04	AUD	ORD	-48	-48
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	273.04	AUD	ORD	-16	-16
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	273.04	AUD	ORD	-195	-195
30-Nov-23	BlackRock Advisors, LLC	on mkt sell	273.04	AUD	ORD	-5	-5
30-Nov-23	BlackRock Advisors, LLC	on mkt sell	273.04	AUD	ORD	-65	-65
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.04	AUD	ORD	-10	-10
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.04	AUD	ORD	-119	-119
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	273.04	AUD	ORD	-9	-9
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	273.04	AUD	ORD	-116	-116
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	273.04	AUD	ORD	-109	-109
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	273.04	AUD	ORD	-1,257	-1,257
30-Nov-23	BlackRock Investment Management, LLC	on mkt sell	273.04	AUD	ORD	-481	-481
30-Nov-23	BlackRock Investment Management, LLC	on mkt sell	273.04	AUD	ORD	-41	-41
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.04	AUD	ORD	-18	-18
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.04	AUD	ORD	-217	-217
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	273.04	AUD	ORD	404	404
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	273.04	AUD	ORD	-42	-42
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	273.04	AUD	ORD	-3,131	-3,131
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	273.04	AUD	ORD	-12	-12
30-Nov-23	BlackRock Financial Management, Inc.	on mkt sell	273.04	AUD	ORD	-10	-10
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	273.04	AUD	ORD	-489	-489
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.04	AUD	ORD	-8	-8
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.04	AUD	ORD	-5	-5
30-Nov-23	BlackRock Fund Advisors	on mkt sell	273.04	AUD	ORD	-190	-190
30-Nov-23	BlackRock Fund Advisors	on mkt sell	273.04	AUD	ORD	-97	-97
30-Nov-23	BlackRock Fund Advisors	on mkt sell	273.04	AUD	ORD	-32	-32
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	273.04	AUD	ORD	-15	-15
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	273.04	AUD	ORD	-9	-9
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	273.04	AUD	ORD	-473	-473
30-Nov-23	BlackRock Fund Advisors	on mkt sell	273.04	AUD	ORD	-566	-566
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.04	AUD	ORD	-15	-15

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	273.04	AUD	ORD	-10	-10
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	273.04	AUD	ORD	-57	-57
30-Nov-23	BlackRock Investment Management, LLC	on mkt sell	273.04	AUD	ORD	-12	-12
30-Nov-23	BlackRock Fund Advisors	on mkt sell	273.04	AUD	ORD	-58	-58
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	273.04	AUD	ORD	-691	-691
30-Nov-23	BlackRock Asset Management North Asia Limited	on mkt buy	273.04	AUD	ORD	1,611	1,611
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	273.04	AUD	ORD	-135	-135
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	273.04	AUD	ORD	-10,026	-10,026
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	273.04	AUD	ORD	-37	-37
30-Nov-23	BlackRock Financial Management, Inc.	on mkt sell	273.04	AUD	ORD	-35	-35
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	273.04	AUD	ORD	-1,565	-1,565
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.04	AUD	ORD	-25	-25
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.04	AUD	ORD	-17	-17
30-Nov-23	BlackRock Fund Advisors	on mkt sell	273.04	AUD	ORD	-610	-610
30-Nov-23	BlackRock Fund Advisors	on mkt sell	273.04	AUD	ORD	-312	-312
30-Nov-23	BlackRock Fund Advisors	on mkt buy	273.04	AUD	ORD	3,170	3,170
30-Nov-23	BlackRock Fund Advisors	on mkt sell	273.04	AUD	ORD	-102	-102
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	273.04	AUD	ORD	35	35
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	273.04	AUD	ORD	-50	-50
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	273.04	AUD	ORD	-31	-31
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	273.04	AUD	ORD	-1,515	-1,515
30-Nov-23	BlackRock Fund Advisors	on mkt sell	273.04	AUD	ORD	-1,811	-1,811
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.04	AUD	ORD	-47	-47
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	273.04	AUD	ORD	-32	-32
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	273.04	AUD	ORD	-183	-183
30-Nov-23	BlackRock Investment Management, LLC	on mkt sell	273.04	AUD	ORD	-37	-37
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	273.04	AUD	ORD	174	174
30-Nov-23	BlackRock Fund Advisors	on mkt sell	273.04	AUD	ORD	-187	-187
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	273.04	AUD	ORD	-297	-297
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	273.04	AUD	ORD	-21,858	-21,858
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	273.04	AUD	ORD	-85	-85
30-Nov-23	BlackRock Financial Management, Inc.	on mkt sell	273.04	AUD	ORD	-77	-77
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	273.04	AUD	ORD	-3,414	-3,414
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.04	AUD	ORD	-57	-57
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.04	AUD	ORD	-40	-40
30-Nov-23	BlackRock Fund Advisors	on mkt sell	273.04	AUD	ORD	-1,338	-1,338
30-Nov-23	BlackRock Fund Advisors	on mkt sell	273.04	AUD	ORD	-683	-683
30-Nov-23	BlackRock Fund Advisors	on mkt sell	273.04	AUD	ORD	-228	-228
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	273.04	AUD	ORD	-110	-110
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	273.04	AUD	ORD	-71	-71
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	273.04	AUD	ORD	-3,307	-3,307
30-Nov-23	BlackRock Fund Advisors	on mkt sell	273.04	AUD	ORD	-3,945	-3,945
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.04	AUD	ORD	-106	-106
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	273.04	AUD	ORD	-77	-77
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	273.04	AUD	ORD	-404	-404

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Nov-23	BlackRock Investment Management, LLC	on mkt sell	273.04	AUD	ORD	-86	-86
30-Nov-23	BlackRock Fund Advisors	on mkt sell	273.04	AUD	ORD	-411	-411
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	273.04	AUD	ORD	111	111
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	273.04	AUD	ORD	1,108	1,108
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	273.04	AUD	ORD	-265	-265
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	273.04	AUD	ORD	-19,517	-19,517
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	273.04	AUD	ORD	-75	-75
30-Nov-23	BlackRock Financial Management, Inc.	on mkt sell	273.04	AUD	ORD	-68	-68
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	273.04	AUD	ORD	237	237
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	273.04	AUD	ORD	312	312
30-Nov-23	BlackRock Financial Management, Inc.	on mkt sell	273.04	AUD	ORD	-25	-25
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	273.04	AUD	ORD	-103	-103
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	273.04	AUD	ORD	99	99
30-Nov-23	BlackRock Advisors, LLC	on mkt sell	273.04	AUD	ORD	-34	-34
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	273.04	AUD	ORD	-62	-62
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	273.04	AUD	ORD	18,031	18,031
30-Nov-23	BlackRock Fund Advisors	on mkt buy	273.04	AUD	ORD	483	483
30-Nov-23	BlackRock Fund Advisors	on mkt sell	273.04	AUD	ORD	-3,523	-3,523
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	273.04	AUD	ORD	2,631	2,631
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	273.04	AUD	ORD	-67	-67
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	273.04	AUD	ORD	-359	-359
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	273.04	AUD	ORD	349	349
30-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-94,856	-94,856
30-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,872	1,872
30-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-3,892	-1,946
30-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8	4
01-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	273.81	AUD	ORD	406	406
01-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,315	-1,315
01-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	273.02	AUD	ORD	1,065	1,065
01-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	273.02	AUD	ORD	119	119
01-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-28	-28
01-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.03	AUD	ORD	-640	-640
01-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.03	AUD	ORD	-151	-151
01-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.03	AUD	ORD	-145	-145
01-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	272.29	AUD	ORD	-264	-264
01-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	272.29	AUD	ORD	32	32
01-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	272.29	AUD	ORD	48	48
01-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	272.29	AUD	ORD	12	12
01-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	272.29	AUD	ORD	133	133
01-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	272.29	AUD	ORD	-388	-388
01-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	272.29	AUD	ORD	-1,163	-1,163
01-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	272.29	AUD	ORD	-87	-87
01-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	272.29	AUD	ORD	-543	-543
01-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	116,366	116,366
01-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,025	-2,025
01-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4,490	2,245

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	272.95	AUD	ORD	-1,783	-1,783
04-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	273.20	AUD	ORD	220	220
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	273.20	AUD	ORD	-158	-158
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	273.20	AUD	ORD	384	384
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	273.20	AUD	ORD	-316	-316
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	273.20	AUD	ORD	84	84
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	273.20	AUD	ORD	112	112
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	273.20	AUD	ORD	41	41
04-Dec-23	BlackRock Capital Management, Inc.	on mkt sell	274.02	AUD	ORD	-533	-533
04-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	273.20	AUD	ORD	-379	-379
04-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	273.20	AUD	ORD	155	155
04-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-61,718	-61,718
04-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-139	-139
04-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	644	322
04-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14	7
05-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	277.69	AUD	ORD	-1,213	-1,213
05-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	41	41
05-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-56	-56
05-Dec-23	BlackRock Asset Management Canada Limited	on mkt sell	277.81	AUD	ORD	-1,398	-1,398
05-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	277.81	AUD	ORD	-367	-367
05-Dec-23	BlackRock Asset Management Canada Limited	on mkt sell	277.81	AUD	ORD	-332	-332
05-Dec-23	BlackRock Advisors, LLC	on mkt sell	277.81	AUD	ORD	-284	-284
05-Dec-23	BlackRock Advisors, LLC	on mkt sell	277.81	AUD	ORD	-202	-202
05-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	277.81	AUD	ORD	-62	-62
05-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	277.80	AUD	ORD	-587	-587
05-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	277.80	AUD	ORD	316	316
05-Dec-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	279	279
05-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-54,649	-54,649
05-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,884	1,884
05-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	238	119
05-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
06-Dec-23	BlackRock Fund Advisors	on mkt sell	283.63	AUD	ORD	-801	-801
06-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	283.78	AUD	ORD	-1,239	-1,239
06-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	283.78	AUD	ORD	-164	-164
06-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	283.78	AUD	ORD	-156	-156
06-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	284.42	AUD	ORD	-391	-391
06-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	284.42	AUD	ORD	-3,180	-3,180
06-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	284.42	AUD	ORD	-1,627	-1,627
06-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	284.42	AUD	ORD	-268	-268
06-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	284.42	AUD	ORD	-125	-125
06-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	284.42	AUD	ORD	-117	-117
06-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	284.41	AUD	ORD	-326	-326
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	284.41	AUD	ORD	-214	-214
06-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	284.41	AUD	ORD	-33	-33
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	284.41	AUD	ORD	158	158
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	284.41	AUD	ORD	-316	-316
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	284.41	AUD	ORD	48	48
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	284.41	AUD	ORD	28	28
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	284.41	AUD	ORD	56	56
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	284.41	AUD	ORD	157	157

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	284.41	AUD	ORD	-12	-12
06-Dec-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	13,459	13,459
06-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	57,749	57,749
06-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,729	2,729
06-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,113	-1,113
06-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	224	112
06-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-18	-9
07-Dec-23	BlackRock Capital Management, Inc.	on mkt buy	283.26	AUD	ORD	130	130
07-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-492	-492
07-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-82	-82
07-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	281.83	AUD	ORD	157	157
07-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	281.83	AUD	ORD	-369	-369
07-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	281.83	AUD	ORD	-260	-260
07-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	281.83	AUD	ORD	-119	-119
07-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	281.83	AUD	ORD	-338	-338
07-Dec-23	BlackRock Advisors, LLC	on mkt sell	281.83	AUD	ORD	-19	-19
07-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	281.83	AUD	ORD	-1,175	-1,175
07-Dec-23	BlackRock Investment Management, LLC	on mkt sell	281.83	AUD	ORD	-1,242	-1,242
07-Dec-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-13,738	-13,738
07-Dec-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	41,930	41,930
07-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,425	-10,425
07-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	21	21
07-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,729	-2,729
07-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,542	4,542
07-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	116	58
07-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14	7
08-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	281.61	AUD	ORD	-135	-135
08-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	282.65	AUD	ORD	-1,123	-1,123
08-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	283.18	AUD	ORD	-694	-694
08-Dec-23	BlackRock Advisors, LLC	on mkt sell	283.18	AUD	ORD	-846	-846
08-Dec-23	BlackRock Advisors, LLC	on mkt sell	283.18	AUD	ORD	-426	-426
08-Dec-23	BlackRock Asset Management Canada Limited	on mkt sell	283.18	AUD	ORD	-406	-406
08-Dec-23	BlackRock Asset Management Canada Limited	on mkt sell	283.18	AUD	ORD	-1,881	-1,881
08-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	283.32	AUD	ORD	41	41
08-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	283.32	AUD	ORD	82	82
08-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	283.32	AUD	ORD	13	13
08-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	283.32	AUD	ORD	1,834	1,834
08-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	283.32	AUD	ORD	2,090	2,090
08-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	283.32	AUD	ORD	67	67
08-Dec-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-328	-328
08-Dec-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-41,930	-41,930
08-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	52,674	52,674
08-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-21	-21
08-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,998	2,998
08-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,536	-4,536
08-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-162	-81
11-Dec-23	BlackRock Capital Management, Inc.	on mkt sell	286.90	AUD	ORD	-85	-85
11-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	286.99	AUD	ORD	-3,748	-3,748
11-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	286.99	AUD	ORD	-1,749	-1,749

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	286.99	AUD	ORD	-725	-725
11-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	286.99	AUD	ORD	-173	-173
11-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	286.99	AUD	ORD	-178	-178
11-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	287.00	AUD	ORD	-330	-330
11-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	287.00	AUD	ORD	48	48
11-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	287.00	AUD	ORD	70	70
11-Dec-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	23,687	23,687
11-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-72,546	-72,546
11-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	6,206	6,206
11-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,998	-2,998
11-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,150	3,150
11-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	200	100
12-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	293.85	AUD	ORD	42	42
12-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	293.85	AUD	ORD	56	56
12-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	293.85	AUD	ORD	64	64
12-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	293.85	AUD	ORD	-44	-44
12-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	293.85	AUD	ORD	-711	-711
12-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	293.85	AUD	ORD	-114	-114
12-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	293.85	AUD	ORD	-1,734	-1,734
12-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	293.85	AUD	ORD	-129	-129
12-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	293.85	AUD	ORD	-919	-919
12-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	293.85	AUD	ORD	-485	-485
12-Dec-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	129	129
12-Dec-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	17,951	17,951
12-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,557	-24,557
12-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,913	2,913
12-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-561	-561
12-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	202	101
13-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	112	112
13-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	298.78	AUD	ORD	198	198
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	298.78	AUD	ORD	-314	-314
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	298.78	AUD	ORD	-314	-314
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	298.78	AUD	ORD	-477	-477
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	298.78	AUD	ORD	82	82
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	298.78	AUD	ORD	13	13
13-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	298.78	AUD	ORD	-776	-776
13-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	298.78	AUD	ORD	1,039	1,039
13-Dec-23	BlackRock Advisors, LLC	on mkt sell	298.78	AUD	ORD	-548	-548
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	298.78	AUD	ORD	-692	-692
13-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	298.78	AUD	ORD	435	435
13-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	298.78	AUD	ORD	-2,161	-2,161
13-Dec-23	BlackRock Advisors, LLC	on mkt sell	298.78	AUD	ORD	-151	-151
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	298.78	AUD	ORD	-404	-404
13-Dec-23	BlackRock (Singapore) Limited	on mkt sell	298.78	AUD	ORD	-194	-194
13-Dec-23	BlackRock Asset Management Canada Limited	on mkt sell	298.78	AUD	ORD	-223	-223
13-Dec-23	BlackRock Asset Management Canada Limited	on mkt sell	298.78	AUD	ORD	-702	-702
13-Dec-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-129	-129
13-Dec-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-41,637	-41,637
13-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	20,161	20,161

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-9,119	-9,119
13-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,367	-3,367
13-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	62	31
13-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	18	9
14-Dec-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,336	-1,336
14-Dec-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,336	1,336
14-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,052	-1,052
14-Dec-23	BlackRock Capital Management, Inc.	on mkt sell	298.10	AUD	ORD	-67	-67
14-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	297.42	AUD	ORD	-285	-285
14-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	297.42	AUD	ORD	-2,631	-2,631
14-Dec-23	BlackRock Investment Management, LLC	on mkt sell	297.42	AUD	ORD	-650	-650
14-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	297.42	AUD	ORD	-7	-7
14-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	297.42	AUD	ORD	-70	-70
14-Dec-23	BlackRock Advisors, LLC	on mkt sell	297.42	AUD	ORD	-22	-22
14-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	297.50	AUD	ORD	17	17
14-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	297.50	AUD	ORD	-84	-84
14-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	297.50	AUD	ORD	-88	-88
14-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	297.50	AUD	ORD	410	410
14-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,491	16,491
14-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-86	-43
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	299.77	AUD	ORD	550	550
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	299.77	AUD	ORD	396	396
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	299.77	AUD	ORD	-314	-314
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	299.77	AUD	ORD	70	70
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	299.77	AUD	ORD	-24	-24
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	299.77	AUD	ORD	14	14
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	299.77	AUD	ORD	-35	-35
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	299.77	AUD	ORD	-472	-472
15-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	299.77	AUD	ORD	-2,394	-2,394
15-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	299.77	AUD	ORD	-251	-251
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	299.77	AUD	ORD	-269	-269
15-Dec-23	BlackRock Advisors, LLC	on mkt sell	299.77	AUD	ORD	-548	-548
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	299.77	AUD	ORD	-2,792	-2,792
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	299.77	AUD	ORD	-27	-27
15-Dec-23	BlackRock Advisors, LLC	on mkt sell	299.77	AUD	ORD	-205	-205
15-Dec-23	BlackRock Asset Management Canada Limited	on mkt sell	299.77	AUD	ORD	-208	-208
15-Dec-23	BlackRock Asset Management Canada Limited	on mkt sell	299.77	AUD	ORD	-786	-786
15-Dec-23	BlackRock Financial Management, Inc.	on mkt sell	299.77	AUD	ORD	-67	-67
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	299.77	AUD	ORD	331	331
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	299.77	AUD	ORD	395	395
15-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	299.77	AUD	ORD	1,982	1,982
15-Dec-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	328	328
15-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,698	-25,698
15-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	4,969	4,969
15-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	956	956
15-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	14,483	14,483
15-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-190	-95

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
18-Dec-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-506	-506
18-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14	-14
18-Dec-23	BlackRock Capital Management, Inc.	on mkt sell	297.63	AUD	ORD	-1,578	-1,578
18-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	297.28	AUD	ORD	924	924
18-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	297.28	AUD	ORD	-314	-314
18-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	297.28	AUD	ORD	126	126
18-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	297.28	AUD	ORD	41	41
18-Dec-23	BlackRock Financial Management, Inc.	on mkt sell	297.28	AUD	ORD	-141	-141
18-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	297.28	AUD	ORD	-766	-766
18-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	297.28	AUD	ORD	-680	-680
18-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	297.28	AUD	ORD	-179	-179
18-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	297.28	AUD	ORD	-639	-639
18-Dec-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	31	31
18-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,913	-10,913
18-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-600	-600
18-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-956	-956
18-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	13,154	13,154
18-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	62	31
18-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	28	14
19-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	299.12	AUD	ORD	363	363
19-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	299.19	AUD	ORD	31	31
19-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	299.19	AUD	ORD	-314	-314
19-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	299.19	AUD	ORD	-21	-21
19-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	299.19	AUD	ORD	-28	-28
19-Dec-23	BlackRock Japan Co., Ltd.	on mkt sell	299.19	AUD	ORD	-126	-126
19-Dec-23	BlackRock Japan Co., Ltd.	on mkt sell	299.19	AUD	ORD	-149	-149
19-Dec-23	BlackRock Advisors, LLC	on mkt sell	299.19	AUD	ORD	-17	-17
19-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	299.19	AUD	ORD	-1,233	-1,233
19-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	299.19	AUD	ORD	-3,313	-3,313
19-Dec-23	BlackRock Investment Management, LLC	on mkt sell	299.19	AUD	ORD	-194	-194
19-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	299.19	AUD	ORD	524	524
19-Dec-23	BlackRock Investment Management, LLC	on mkt sell	299.19	AUD	ORD	-135	-135
19-Dec-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-31	-31
19-Dec-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	29,009	29,009
19-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	25,961	25,961
19-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	43	43
19-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,956	1,956
19-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	128	64
19-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	50	25
20-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,290	-1,290
20-Dec-23	BlackRock Fund Advisors	on mkt sell	299.95	AUD	ORD	-1,421	-1,421
20-Dec-23	BlackRock Fund Advisors	on mkt sell	299.95	AUD	ORD	-1,206	-1,206
20-Dec-23	BlackRock Fund Advisors	on mkt sell	299.95	AUD	ORD	-1,109	-1,109
20-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	299.95	AUD	ORD	-2,229	-2,229
20-Dec-23	BlackRock Fund Advisors	on mkt sell	299.95	AUD	ORD	-497	-497
20-Dec-23	BlackRock Fund Advisors	on mkt sell	299.95	AUD	ORD	-1,053	-1,053
20-Dec-23	BlackRock Fund Advisors	on mkt sell	299.95	AUD	ORD	-482	-482
20-Dec-23	BlackRock Asset Management Canada Limited	on mkt sell	299.95	AUD	ORD	-415	-415
20-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	299.95	AUD	ORD	-226	-226
20-Dec-23	BlackRock Advisors, LLC	on mkt sell	299.95	AUD	ORD	-171	-171

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Dec-23	BlackRock Asset Management Canada Limited	on mkt sell	299.95	AUD	ORD	-116	-116
20-Dec-23	BlackRock Advisors, LLC	on mkt sell	299.95	AUD	ORD	-78	-78
20-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	299.95	AUD	ORD	-356	-356
20-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	299.95	AUD	ORD	-157	-157
20-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	299.95	AUD	ORD	-1,116	-1,116
20-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	299.95	AUD	ORD	-28	-28
20-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	299.95	AUD	ORD	-12	-12
20-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	299.95	AUD	ORD	1,938	1,938
20-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	299.95	AUD	ORD	771	771
20-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	299.95	AUD	ORD	-62	-62
20-Dec-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-26,766	-26,766
20-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-28,897	-28,897
20-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-43	-43
20-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,630	-7,630
20-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-262	-131
21-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	297.30	AUD	ORD	-79	-79
21-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-156	-156
21-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
21-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	295.39	AUD	ORD	-462	-462
21-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	295.39	AUD	ORD	25	25
21-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	295.39	AUD	ORD	-969	-969
21-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	295.39	AUD	ORD	-225	-225
21-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	295.39	AUD	ORD	-467	-467
21-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	295.39	AUD	ORD	68	68
21-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	295.39	AUD	ORD	168	168
21-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	295.39	AUD	ORD	127	127
21-Dec-23	BlackRock Fund Advisors	on mkt buy	295.39	AUD	ORD	416	416
21-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,401	8,401
21-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-4,369	-4,369
21-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	22,690	22,690
21-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	76	38
22-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	294.51	AUD	ORD	188	188
22-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	294.51	AUD	ORD	46	46
22-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	294.51	AUD	ORD	45	45
22-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	295.14	AUD	ORD	942	942
22-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	295.14	AUD	ORD	-85	-85
22-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	295.14	AUD	ORD	-129	-129
22-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	295.14	AUD	ORD	2,227	2,227
22-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	295.14	AUD	ORD	796	796
22-Dec-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,243	-2,243
22-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,548	-6,548
22-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,410	-42,410
22-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	173,238	86,619
22-Dec-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	13,003	13,003
22-Dec-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	10,485	10,485
22-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12,829	6,415
25-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,243	2,243
25-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,243	-2,243
26-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	45,107	45,107
26-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-173,544	-86,772
26-Dec-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-13,003	-13,003

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Dec-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-10,485	-10,485
26-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12,871	-6,436
27-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-234	-234
27-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	299.33	AUD	ORD	1,269	1,269
27-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	299.33	AUD	ORD	291	291
27-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	299.33	AUD	ORD	292	292
27-Dec-23	BlackRock Fund Advisors	on mkt buy	299.57	AUD	ORD	1,306	1,306
27-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	299.57	AUD	ORD	539	539
27-Dec-23	BlackRock Fund Advisors	on mkt buy	299.57	AUD	ORD	371	371
27-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	299.57	AUD	ORD	184	184
27-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	299.55	AUD	ORD	2,498	2,498
27-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	299.55	AUD	ORD	2,477	2,477
27-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	299.55	AUD	ORD	1,377	1,377
27-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	299.63	AUD	ORD	-605	-605
27-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	299.63	AUD	ORD	-242	-242
27-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-46,960	-46,960
27-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-154	-77
28-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	299.28	AUD	ORD	-55	-55
28-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	300.07	AUD	ORD	6,380	6,380
28-Dec-23	BlackRock Capital Management, Inc.	on mkt buy	300.11	AUD	ORD	1,674	1,674
28-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	300.41	AUD	ORD	9	9
28-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	300.41	AUD	ORD	84	84
28-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	300.41	AUD	ORD	-14	-14
28-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	300.41	AUD	ORD	41	41
28-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	300.41	AUD	ORD	286	286
28-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	300.41	AUD	ORD	30	30
28-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	300.41	AUD	ORD	-56	-56
28-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	300.41	AUD	ORD	-373	-373
28-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	300.41	AUD	ORD	-416	-416
28-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-476	-238
29-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-156	-156
29-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50	50
29-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	298.67	AUD	ORD	-155	-155
29-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	298.67	AUD	ORD	-7	-7
29-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	298.67	AUD	ORD	-34	-34
29-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	298.67	AUD	ORD	-361	-361
29-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	298.67	AUD	ORD	-124	-124
29-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17,621	17,621
29-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,936	1,936
29-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	172,854	86,427
29-Dec-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	13,003	13,003
29-Dec-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	10,485	10,485
29-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12,871	6,436
01-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4	-4
01-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4	4
02-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
02-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	300.94	AUD	ORD	-24	-24
02-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	300.94	AUD	ORD	89	89
02-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44,029	44,029

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,940	-1,940
02-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-173,540	-86,770
02-Jan-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-13,003	-13,003
02-Jan-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-10,485	-10,485
02-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12,871	-6,436
03-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	298.10	AUD	ORD	140	140
03-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	298.10	AUD	ORD	10	10
03-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	297.92	AUD	ORD	-110	-110
03-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	297.92	AUD	ORD	56	56
03-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	297.92	AUD	ORD	98	98
03-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	297.92	AUD	ORD	-164	-164
03-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	297.92	AUD	ORD	-218	-218
03-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	297.92	AUD	ORD	447	447
03-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	297.92	AUD	ORD	1,754	1,754
03-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,611	1,611
03-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	224	112
04-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	296.85	AUD	ORD	-1,860	-1,860
04-Jan-24	BlackRock Capital Management, Inc.	on mkt buy	297.07	AUD	ORD	153	153
04-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	297.07	AUD	ORD	-312	-312
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	297.07	AUD	ORD	-312	-312
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	297.07	AUD	ORD	544	544
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	297.07	AUD	ORD	90	90
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	297.07	AUD	ORD	-157	-157
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	297.07	AUD	ORD	280	280
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	297.07	AUD	ORD	84	84
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	297.07	AUD	ORD	82	82
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	297.07	AUD	ORD	-41	-41
04-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	297.07	AUD	ORD	-64	-64
04-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	297.07	AUD	ORD	-3,230	-3,230
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	297.07	AUD	ORD	1,061	1,061
04-Jan-24	BlackRock Investment Management, LLC	on mkt sell	297.07	AUD	ORD	-143	-143
04-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-63,257	-63,257
04-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	54	27
04-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	287	144
05-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	298.48	AUD	ORD	1,222	1,222
05-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	298.48	AUD	ORD	606	606
05-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-62	-62
05-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	297.95	AUD	ORD	70	70
05-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	297.95	AUD	ORD	98	98
05-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	297.95	AUD	ORD	-129	-129
05-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	297.95	AUD	ORD	-274	-274
05-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	297.95	AUD	ORD	-57	-57
05-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	297.95	AUD	ORD	-19	-19
05-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	37,713	37,713
05-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-322	-161
08-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	291.25	AUD	ORD	-2,299	-2,299
08-Jan-24	BlackRock Advisors, LLC	on mkt sell	291.25	AUD	ORD	-101	-101
08-Jan-24	BlackRock Advisors, LLC	on mkt sell	291.25	AUD	ORD	-37	-37
08-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	291.25	AUD	ORD	186	186
08-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	291.25	AUD	ORD	2,478	2,478
08-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	291.25	AUD	ORD	-16	-16

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	291.25	AUD	ORD	-4,475	-4,475
08-Jan-24	BlackRock Advisors, LLC	on mkt sell	291.25	AUD	ORD	-197	-197
08-Jan-24	BlackRock Advisors, LLC	on mkt sell	291.25	AUD	ORD	-73	-73
08-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	291.25	AUD	ORD	52	52
08-Jan-24	BlackRock Asset Management Canada Limited	on mkt sell	291.25	AUD	ORD	-79	-79
08-Jan-24	BlackRock Asset Management Canada Limited	on mkt sell	291.25	AUD	ORD	-341	-341
08-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	224	224
08-Jan-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,543	1,543
08-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,545	-1,545
08-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,757	-15,757
08-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	300	150
09-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	295.95	AUD	ORD	110	110
09-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	295.95	AUD	ORD	45	45
09-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	295.95	AUD	ORD	112	112
09-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	295.95	AUD	ORD	-28	-28
09-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	295.95	AUD	ORD	-246	-246
09-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	295.95	AUD	ORD	608	608
09-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	295.95	AUD	ORD	-323	-323
09-Jan-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,543	-1,543
09-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44,271	44,271
09-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,956	-21,956
09-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-156	-78
10-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	297.24	AUD	ORD	110	110
10-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	297.24	AUD	ORD	-660	-660
10-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	297.24	AUD	ORD	990	990
10-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	297.24	AUD	ORD	-157	-157
10-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	297.24	AUD	ORD	45	45
10-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	297.24	AUD	ORD	56	56
10-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	297.24	AUD	ORD	-24	-24
10-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	297.24	AUD	ORD	-657	-657
10-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	297.24	AUD	ORD	-77	-77
10-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	297.24	AUD	ORD	417	417
10-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-234	-234
10-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,728	-42,728
10-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	21,956	21,956
10-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-212	-106
11-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
11-Jan-24	BlackRock Investment Management, LLC	on mkt sell	295.00	AUD	ORD	-188	-188
11-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	62,475	62,475
11-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,573	9,573
11-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-24	-12
12-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	294.82	AUD	ORD	-13	-13
12-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	294.82	AUD	ORD	-10	-10
12-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	294.41	AUD	ORD	1,716	1,716
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	294.41	AUD	ORD	84	84
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	294.41	AUD	ORD	-52	-52
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	294.41	AUD	ORD	-36	-36
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	294.41	AUD	ORD	82	82
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	294.41	AUD	ORD	82	82
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	294.41	AUD	ORD	-41	-41
12-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	294.41	AUD	ORD	33	33
12-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	294.41	AUD	ORD	-1,948	-1,948

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	294.41	AUD	ORD	-531	-531
12-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	294.41	AUD	ORD	706	706
12-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-722	-722
12-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-31,529	-31,529
12-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	171,832	85,916
12-Jan-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	13,003	13,003
12-Jan-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	10,485	10,485
12-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	13,150	6,575
15-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	290.16	AUD	ORD	110	110
15-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	290.16	AUD	ORD	1,914	1,914
15-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	290.16	AUD	ORD	110	110
15-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	290.16	AUD	ORD	12	12
15-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,482	3,482
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	284.97	AUD	ORD	-157	-157
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	284.97	AUD	ORD	-372	-372
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	284.97	AUD	ORD	84	84
16-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	284.97	AUD	ORD	65	65
16-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	284.97	AUD	ORD	108	108
16-Jan-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	240	240
16-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-378	-378
16-Jan-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	62	62
16-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,378	1,378
16-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,482	1,482
16-Jan-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	6	6
16-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-172,266	-86,133
16-Jan-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-13,003	-13,003
16-Jan-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-10,485	-10,485
16-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-13,154	-6,577
17-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	27	27
17-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9	9
17-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	232	232
17-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	174	174
17-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,144	-4,144
17-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	288.33	AUD	ORD	-264	-264
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	288.33	AUD	ORD	312	312
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	288.33	AUD	ORD	9	9
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	288.33	AUD	ORD	45	45
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	288.33	AUD	ORD	56	56
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	288.33	AUD	ORD	-164	-164
17-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	288.33	AUD	ORD	185	185
17-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	288.33	AUD	ORD	134	134
17-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	288.33	AUD	ORD	2,007	2,007
17-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	288.33	AUD	ORD	1,650	1,650
17-Jan-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	268	268
17-Jan-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,572	4,572
17-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,128	-3,128
17-Jan-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,076	1,076
17-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	27,008	27,008
17-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	30,709	30,709
17-Jan-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	118	118
17-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-62	-31

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Jan-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-5,445	-5,445
18-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	930	930
18-Jan-24	BlackRock Capital Management, Inc.	on mkt buy	289.28	AUD	ORD	46	46
18-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	289.56	AUD	ORD	1,386	1,386
18-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	289.56	AUD	ORD	112	112
18-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	289.56	AUD	ORD	-36	-36
18-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	289.56	AUD	ORD	-41	-41
18-Jan-24	BlackRock Advisors, LLC	on mkt buy	289.56	AUD	ORD	7	7
18-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	289.56	AUD	ORD	-152	-152
18-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	289.56	AUD	ORD	-1,057	-1,057
18-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	289.56	AUD	ORD	550	550
18-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	289.56	AUD	ORD	138	138
18-Jan-24	BlackRock Advisors, LLC	on mkt buy	289.56	AUD	ORD	425	425
18-Jan-24	BlackRock Advisors, LLC	on mkt buy	289.56	AUD	ORD	107	107
18-Jan-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,965	2,965
18-Jan-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,478	-4,478
18-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	54,442	54,442
18-Jan-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,062	-1,062
18-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-26,412	-26,412
18-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	39,323	39,323
18-Jan-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-110	-110
18-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-256	-128
18-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
19-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-33	-33
19-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-280	-280
19-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	298.73	AUD	ORD	660	660
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	298.73	AUD	ORD	-820	-820
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	298.73	AUD	ORD	36	36
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	298.73	AUD	ORD	42	42
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	298.73	AUD	ORD	42	42
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	298.73	AUD	ORD	17	17
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	298.73	AUD	ORD	84	84
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	298.73	AUD	ORD	325	325
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	298.73	AUD	ORD	13	13
19-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	298.73	AUD	ORD	652	652
19-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	298.73	AUD	ORD	1,036	1,036
19-Jan-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-8,881	-8,881
19-Jan-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,233	-3,233
19-Jan-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,342	3,342
19-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-87,196	-87,196
19-Jan-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	741	741
19-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	20,071	20,071
19-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	13,410	13,410
19-Jan-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	279	279
19-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
19-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-56	-28
22-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	298.96	AUD	ORD	-341	-341
22-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	298.96	AUD	ORD	42	42
22-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	298.96	AUD	ORD	1,300	1,300
22-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	298.96	AUD	ORD	1,300	1,300
22-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	298.96	AUD	ORD	975	975
22-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	298.96	AUD	ORD	-13	-13
22-Jan-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,677	-3,677
22-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	35,809	35,809
22-Jan-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-817	-817

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-22,045	-22,045
22-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-84,923	-84,923
22-Jan-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-294	-294
22-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-208	-104
22-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
23-Jan-24	BlackRock (Singapore) Limited	on mkt buy	301.36	AUD	ORD	733	733
23-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	301.99	AUD	ORD	396	396
23-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	301.99	AUD	ORD	110	110
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	301.99	AUD	ORD	54	54
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	301.99	AUD	ORD	54	54
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	301.99	AUD	ORD	42	42
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	301.99	AUD	ORD	112	112
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	301.99	AUD	ORD	17	17
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	301.99	AUD	ORD	650	650
23-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	301.99	AUD	ORD	-269	-269
23-Jan-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	6,169	6,169
23-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	298	298
23-Jan-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,256	1,256
23-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	33,181	33,181
23-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	30,660	30,660
23-Jan-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	435	435
23-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-214	-107
23-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-8	-4
24-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-812	-812
24-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,715	1,715
24-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,480	-1,480
24-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-936	-936
24-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	297.79	AUD	ORD	156	156
24-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	297.79	AUD	ORD	-24	-24
24-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	297.79	AUD	ORD	-41	-41
24-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	297.79	AUD	ORD	-94	-94
24-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	297.79	AUD	ORD	-372	-372
24-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	297.79	AUD	ORD	-1,214	-1,214
24-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	255	255
24-Jan-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-6,169	-6,169
24-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,103	-65,103
24-Jan-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,256	-1,256
24-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-33,181	-33,181
24-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	34,102	34,102
24-Jan-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-435	-435
24-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	38	19
24-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-10	-5
25-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	308	308
25-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	616	616
25-Jan-24	BlackRock Capital Management, Inc.	on mkt sell	300.13	AUD	ORD	-101	-101
25-Jan-24	BlackRock (Singapore) Limited	on mkt buy	301.45	AUD	ORD	10	10
25-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	299.50	AUD	ORD	63	63
25-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	299.50	AUD	ORD	-11	-11
25-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	299.50	AUD	ORD	-41	-41
25-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	299.50	AUD	ORD	-70	-70
25-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	299.50	AUD	ORD	-264	-264
25-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	299.50	AUD	ORD	34	34

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-Jan-24	BlackRock Investment Management, LLC	on mkt sell	299.50	AUD	ORD	-90	-90
25-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	616	616
25-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-178	-178
25-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-48	-24
26-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	161	161
26-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	2,325	1,163
26-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-8	-4
29-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50	50
29-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,545	1,545
29-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	302.45	AUD	ORD	-312	-312
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	302.45	AUD	ORD	54	54
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	302.45	AUD	ORD	42	42
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	302.45	AUD	ORD	112	112
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	302.45	AUD	ORD	-12	-12
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	302.45	AUD	ORD	-36	-36
29-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	302.45	AUD	ORD	-19	-19
29-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	302.45	AUD	ORD	-157	-157
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	302.45	AUD	ORD	-271	-271
29-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	302.45	AUD	ORD	-325	-325
29-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	302.45	AUD	ORD	-914	-914
29-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	62,558	62,558
29-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-62,526	-62,526
29-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-71	-36
29-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
30-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	302.42	AUD	ORD	-291	-291
30-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,036	-1,036
30-Jan-24	BlackRock Japan Co., Ltd.	on mkt sell	302.54	AUD	ORD	-3,457	-3,457
30-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	301.37	AUD	ORD	-8	-8
30-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	301.37	AUD	ORD	-14	-14
30-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	301.37	AUD	ORD	-52	-52
30-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	301.37	AUD	ORD	-2,446	-2,446
30-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	301.37	AUD	ORD	-197	-197
30-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-57,575	-57,575
30-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	72,935	72,935
30-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-24	-12
30-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-54	-27
31-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	540	540
31-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	304.00	AUD	ORD	-1,447	-1,447
31-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	304.00	AUD	ORD	-326	-326
31-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	304.00	AUD	ORD	-335	-335
31-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	304.48	AUD	ORD	-372	-372
31-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	304.48	AUD	ORD	42	42
31-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	304.48	AUD	ORD	-42	-42
31-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	304.48	AUD	ORD	-6	-6
31-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	304.48	AUD	ORD	-73	-73
31-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	304.48	AUD	ORD	-414	-414
31-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	304.48	AUD	ORD	-579	-579
31-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	304.48	AUD	ORD	-42	-42
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	304.48	AUD	ORD	-45	-45

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Jan-24	BlackRock Financial Management, Inc.	on mkt buy	304.48	AUD	ORD	1,070	1,070
31-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	304.48	AUD	ORD	-1,263	-1,263
31-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	304.48	AUD	ORD	643	643
31-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	304.48	AUD	ORD	-306	-306
31-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	304.48	AUD	ORD	-157	-157
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	304.48	AUD	ORD	-131	-131
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	304.48	AUD	ORD	313	313
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	304.48	AUD	ORD	-303	-303
31-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-46	-46
31-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,093	-10,093
31-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-2,230	-1,115
31-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-538	-269
31-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
01-Feb-24	BlackRock Asset Management Canada Limited	on mkt sell	303.00	AUD	ORD	-636	-636
01-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-310	-310
01-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	305.74	AUD	ORD	63	63
01-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	304.87	AUD	ORD	-1,620	-1,620
01-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	304.87	AUD	ORD	-72	-72
01-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	304.87	AUD	ORD	744	744
01-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	304.87	AUD	ORD	56	56
01-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	304.87	AUD	ORD	168	168
01-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	304.87	AUD	ORD	-14	-14
01-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	304.87	AUD	ORD	-12	-12
01-Feb-24	BlackRock Capital Management, Inc.	on mkt sell	304.87	AUD	ORD	-980	-980
01-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	304.87	AUD	ORD	-19	-19
01-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,937	-4,937
01-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-189	-189
01-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	2,217	1,109
01-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-324	-162
01-Feb-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,162	2,162
02-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-64	-64
02-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	309.68	AUD	ORD	-150	-150
02-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	309.37	AUD	ORD	-2,549	-2,549
02-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	309.37	AUD	ORD	-3,503	-3,503
02-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	309.37	AUD	ORD	-160	-160
02-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	309.37	AUD	ORD	-71	-71
02-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	309.31	AUD	ORD	468	468
02-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	309.31	AUD	ORD	156	156
02-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	309.31	AUD	ORD	558	558
02-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	309.31	AUD	ORD	87	87
02-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	309.31	AUD	ORD	-28	-28
02-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	309.31	AUD	ORD	-40	-40
02-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	309.31	AUD	ORD	-1	-1
02-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	795	795
02-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	115	115
02-Feb-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	497	497
02-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,832	2,832

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,575	1,575
02-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-21	-11
02-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-34	-17
02-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
05-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	930	930
05-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	309.30	AUD	ORD	51	51
05-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	309.30	AUD	ORD	103	103
05-Feb-24	BlackRock Capital Management, Inc.	on mkt sell	309.13	AUD	ORD	-1,529	-1,529
05-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	309.13	AUD	ORD	-4,348	-4,348
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	308.45	AUD	ORD	468	468
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	308.45	AUD	ORD	312	312
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	308.45	AUD	ORD	1,248	1,248
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	308.45	AUD	ORD	558	558
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	308.45	AUD	ORD	36	36
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	308.45	AUD	ORD	84	84
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	308.45	AUD	ORD	14	14
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	308.45	AUD	ORD	82	82
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	308.45	AUD	ORD	13	13
05-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	308.45	AUD	ORD	-8	-8
05-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	308.45	AUD	ORD	13	13
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	308.45	AUD	ORD	361	361
05-Feb-24	BlackRock Advisors, LLC	on mkt buy	308.45	AUD	ORD	106	106
05-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-795	-795
05-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,565	4,565
05-Feb-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-497	-497
05-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,832	-2,832
05-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	125,451	125,451
05-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-2,196	-1,098
05-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	340	170
06-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	287.29	AUD	ORD	110	110
06-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-62	-62
06-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	288.69	AUD	ORD	-3,911	-3,911
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	287.29	AUD	ORD	312	312
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	287.29	AUD	ORD	18	18
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	287.29	AUD	ORD	45	45
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	287.29	AUD	ORD	84	84
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	287.29	AUD	ORD	140	140
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	287.29	AUD	ORD	84	84
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	287.29	AUD	ORD	41	41
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	287.29	AUD	ORD	-325	-325
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	287.29	AUD	ORD	26	26
06-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	287.29	AUD	ORD	-13	-13
06-Feb-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,965	1,965
06-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	65,264	65,264
06-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-58,923	-58,923
06-Feb-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	2,166	1,083
06-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-27	-14
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	291.79	AUD	ORD	156	156
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	291.79	AUD	ORD	312	312
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	291.79	AUD	ORD	42	42
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	291.79	AUD	ORD	-28	-28
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	291.79	AUD	ORD	-471	-471
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	291.79	AUD	ORD	42	42
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	291.79	AUD	ORD	320	320
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	291.79	AUD	ORD	13	13
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	291.79	AUD	ORD	-21	-21
07-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	291.79	AUD	ORD	-12	-12

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	291.79	AUD	ORD	103	103
07-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	291.79	AUD	ORD	-1,230	-1,230
07-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	291.79	AUD	ORD	-2,065	-2,065
07-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	580	580
07-Feb-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,965	-1,965
07-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,340	-65,340
07-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	323	323
07-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	101,878	101,878
07-Feb-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-2,166	-1,083
07-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	2,135	1,068
07-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-182	-91
07-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-14	-7
08-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	307.06	AUD	ORD	7,872	7,872
08-Feb-24	BlackRock Capital Management, Inc.	on mkt sell	304.62	AUD	ORD	-1,717	-1,717
08-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	305.56	AUD	ORD	1,028	1,028
08-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	304.74	AUD	ORD	-84	-84
08-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	304.74	AUD	ORD	-98	-98
08-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	304.74	AUD	ORD	-975	-975
08-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	304.74	AUD	ORD	-2,275	-2,275
08-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	304.74	AUD	ORD	13	13
08-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	304.74	AUD	ORD	-5	-5
08-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	304.74	AUD	ORD	-1,408	-1,408
08-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,177	-1,177
08-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-323	-323
08-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-48,937	-48,937
08-Feb-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	2,077	1,039
08-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-2,135	-1,068
08-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	498	249
09-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	322.73	AUD	ORD	18	18
09-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	322.73	AUD	ORD	42	42
09-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	322.73	AUD	ORD	12	12
09-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	322.73	AUD	ORD	-8	-8
09-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.73	AUD	ORD	2,423	2,423
09-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.73	AUD	ORD	762	762
09-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	567	567
09-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	610	610
09-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,548	-5,548
09-Feb-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-2,077	-1,039
09-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	2,062	1,031
09-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	549	275
12-Feb-24	BlackRock Capital Management, Inc.	on mkt buy	321.97	AUD	ORD	1,636	1,636
12-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	321.71	AUD	ORD	154	154
12-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	321.71	AUD	ORD	39	39
12-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	321.71	AUD	ORD	70	70
12-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	321.71	AUD	ORD	60	60
12-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	321.71	AUD	ORD	69	69
12-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	321.71	AUD	ORD	285	285
12-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,887	15,887
12-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-610	-610
12-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,533	-24,533
12-Feb-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	2,049	1,025
12-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-2,062	-1,031

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	565	283
12-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
13-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	324.41	AUD	ORD	155	155
13-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	324.41	AUD	ORD	126	126
13-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	324.41	AUD	ORD	-28	-28
13-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	324.41	AUD	ORD	133	133
13-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	324.41	AUD	ORD	2,320	2,320
13-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,135	2,135
13-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	46,915	46,915
13-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-153,464	-153,464
13-Feb-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-24	-12
13-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	192	96
14-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	309	309
14-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-930	-930
14-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	329.07	AUD	ORD	528	528
14-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	329.07	AUD	ORD	27	27
14-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	329.07	AUD	ORD	70	70
14-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	329.07	AUD	ORD	24	24
14-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	329.07	AUD	ORD	24	24
14-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	329.07	AUD	ORD	-123	-123
14-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	329.07	AUD	ORD	-399	-399
14-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	329.07	AUD	ORD	-1,250	-1,250
14-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	329.07	AUD	ORD	-128	-128
14-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	329.07	AUD	ORD	14	14
14-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	329.07	AUD	ORD	30	30
14-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	329.07	AUD	ORD	3,974	3,974
14-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	329.07	AUD	ORD	525	525
14-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,590	-2,590
14-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,593	-1,593
14-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,736	-13,736
14-Feb-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	324	324
14-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,697	1,697
14-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	150,591	150,591
14-Feb-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	16	8
14-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	459	230
14-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	22	11
15-Feb-24	BlackRock Capital Management, Inc.	on mkt buy	331.61	AUD	ORD	1,280	1,280
15-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-518	-518
15-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	308	308
15-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
15-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
15-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	420	420
15-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	331.00	AUD	ORD	660	660
15-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	331.00	AUD	ORD	110	110
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	331.00	AUD	ORD	-156	-156
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	331.00	AUD	ORD	63	63
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	331.00	AUD	ORD	98	98
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	331.00	AUD	ORD	126	126
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	331.00	AUD	ORD	12	12
15-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	331.00	AUD	ORD	5	5
15-Feb-24	BlackRock Advisors, LLC	on mkt buy	331.00	AUD	ORD	12	12
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	331.00	AUD	ORD	-277	-277
15-Feb-24	BlackRock Investment Management, LLC	on mkt buy	331.00	AUD	ORD	264	264
15-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-542	-542

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-48,327	-48,327
15-Feb-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-324	-324
15-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,697	-1,697
15-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-85,530	-85,530
15-Feb-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-2,041	-1,021
15-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	320	160
15-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-20	-10
16-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	930	930
16-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42	42
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	334.54	AUD	ORD	156	156
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	334.54	AUD	ORD	27	27
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	334.54	AUD	ORD	27	27
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	334.54	AUD	ORD	153	153
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	334.54	AUD	ORD	56	56
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	334.54	AUD	ORD	-42	-42
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	334.54	AUD	ORD	26	26
16-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	334.54	AUD	ORD	-281	-281
16-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	334.54	AUD	ORD	-163	-163
16-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	334.54	AUD	ORD	-5	-5
16-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	334.54	AUD	ORD	17	17
16-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	334.54	AUD	ORD	905	905
16-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	334.54	AUD	ORD	1,244	1,244
16-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	334.54	AUD	ORD	775	775
16-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,919	1,919
16-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	31,069	31,069
16-Feb-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,795	1,795
16-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	74,653	74,653
16-Feb-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	2,017	1,009
16-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	173,620	86,810
16-Feb-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	13,003	13,003
16-Feb-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	12,647	12,647
16-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	13,058	6,529
19-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	331.14	AUD	ORD	56	56
19-Feb-24	BlackRock Capital Management, Inc.	on mkt buy	327.65	AUD	ORD	467	467
19-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	327.68	AUD	ORD	467	467
19-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	327.82	AUD	ORD	-138	-138
19-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	327.82	AUD	ORD	197	197
19-Feb-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	922	922
19-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,581	1,581
19-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,088	-27,088
19-Feb-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,721	-1,721
19-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,810	6,810
19-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-58,000	-58,000
19-Feb-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	148	148
19-Feb-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-21	-11
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	290	290
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	232	232
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	308	308
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	192	192
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-312	-312
20-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	329.92	AUD	ORD	-1,121	-1,121
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	330.31	AUD	ORD	-312	-312

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	330.31	AUD	ORD	13	13
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	330.31	AUD	ORD	36	36
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	330.31	AUD	ORD	108	108
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	330.31	AUD	ORD	14	14
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	330.31	AUD	ORD	12	12
20-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	330.31	AUD	ORD	33	33
20-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	330.31	AUD	ORD	4,946	4,946
20-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	330.31	AUD	ORD	222	222
20-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	330.31	AUD	ORD	-69	-69
20-Feb-24	BlackRock Asset Management North Asia Limited	on mkt sell	330.31	AUD	ORD	-587	-587
20-Feb-24	BlackRock (Singapore) Limited	in specie	n/a	AUD	ORD	260	260
20-Feb-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-922	-922
20-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,500	-3,500
20-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,790	26,790
20-Feb-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-73	-73
20-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,810	-6,810
20-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,374	-9,374
20-Feb-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-148	-148
20-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-172,851	-86,426
20-Feb-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-13,003	-13,003
20-Feb-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-12,647	-12,647
20-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-13,044	-6,522
21-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	100	100
21-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	735	735
21-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-324	-324
21-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	341.07	AUD	ORD	45	45
21-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	341.07	AUD	ORD	28	28
21-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	341.07	AUD	ORD	34	34
21-Feb-24	BlackRock Fund Advisors	on mkt buy	341.07	AUD	ORD	467	467
21-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	341.07	AUD	ORD	-84	-84
21-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	341.07	AUD	ORD	-114	-114
21-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	341.07	AUD	ORD	-250	-250
21-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,181	-10,181
21-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,716	4,716
21-Feb-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-8	-4
21-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	181	91
21-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	16	8
22-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	340.26	AUD	ORD	-1,590	-1,590
22-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	340.49	AUD	ORD	15	15
22-Feb-24	BlackRock Advisors, LLC	on mkt buy	340.49	AUD	ORD	6	6
22-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	340.49	AUD	ORD	5,433	5,433
22-Feb-24	BlackRock Investment Management, LLC	on mkt sell	340.49	AUD	ORD	-283	-283
22-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	340.49	AUD	ORD	-550	-550
22-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	340.49	AUD	ORD	-227	-227
22-Feb-24	BlackRock Investment Management, LLC	on mkt buy	340.49	AUD	ORD	126	126
22-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	7,598	7,598
22-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,778	-25,778
22-Feb-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	161	161
22-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	14,179	14,179

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,312	-3,312
22-Feb-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	307	307
22-Feb-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-1,988	-994
22-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1,988	994
22-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	259	130
22-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-35	-18
23-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,036	-1,036
23-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
23-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
23-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	343.73	AUD	ORD	-314	-314
23-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	343.73	AUD	ORD	56	56
23-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	343.73	AUD	ORD	-124	-124
23-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-7,598	-7,598
23-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	70,615	70,615
23-Feb-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-161	-161
23-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-14,179	-14,179
23-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-47,745	-47,745
23-Feb-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-307	-307
23-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-9	-5
23-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	632	316
23-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	20	10
26-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	192	192
26-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	345.45	AUD	ORD	-1,333	-1,333
26-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	345.87	AUD	ORD	14	14
26-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	345.87	AUD	ORD	25	25
26-Feb-24	BlackRock Advisors, LLC	on mkt buy	345.87	AUD	ORD	363	363
26-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	345.87	AUD	ORD	581	581
26-Feb-24	BlackRock Advisors, LLC	on mkt buy	345.87	AUD	ORD	54	54
26-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	345.87	AUD	ORD	-474	-474
26-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	345.87	AUD	ORD	275	275
26-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,390	5,390
26-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,370	-5,370
26-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-907	-454
26-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	128	64
27-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	342.57	AUD	ORD	132	132
27-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	342.57	AUD	ORD	110	110
27-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	342.57	AUD	ORD	-157	-157
27-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	342.57	AUD	ORD	126	126
27-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	342.57	AUD	ORD	25	25
27-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	342.57	AUD	ORD	26	26
27-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	342.57	AUD	ORD	-471	-471
27-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	342.57	AUD	ORD	-137	-137
27-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	342.57	AUD	ORD	143	143
27-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-64,371	-64,371
27-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	36,854	36,854
27-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-121	-61
27-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	283	142
27-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	42	21
28-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-70	-70
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	345.07	AUD	ORD	-471	-471
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	345.07	AUD	ORD	-314	-314
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	345.07	AUD	ORD	-628	-628
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	345.07	AUD	ORD	70	70
28-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	345.07	AUD	ORD	200	200

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	345.07	AUD	ORD	-923	-923
28-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,964	-3,964
28-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,163	6,163
28-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	959	480
28-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	302	151
28-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	32	16
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	348.17	AUD	ORD	-1,594	-1,594
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	348.17	AUD	ORD	-188	-188
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	348.17	AUD	ORD	-730	-730
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	348.17	AUD	ORD	-2,554	-2,554
29-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	324	324
29-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	304	304
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.06	AUD	ORD	72,383	72,383
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	350.06	AUD	ORD	16,873	16,873
29-Feb-24	BlackRock Fund Advisors	on mkt buy	350.06	AUD	ORD	28,163	28,163
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.06	AUD	ORD	24,550	24,550
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	350.06	AUD	ORD	8,999	8,999
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	350.06	AUD	ORD	4,148	4,148
29-Feb-24	BlackRock Fund Advisors	on mkt buy	350.06	AUD	ORD	2,665	2,665
29-Feb-24	BlackRock Fund Advisors	on mkt buy	350.06	AUD	ORD	2,903	2,903
29-Feb-24	BlackRock Fund Advisors	on mkt buy	350.06	AUD	ORD	1,061	1,061
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	350.06	AUD	ORD	1,018	1,018
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.06	AUD	ORD	1,691	1,691
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.06	AUD	ORD	877	877
29-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	350.06	AUD	ORD	944	944
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	350.06	AUD	ORD	578	578
29-Feb-24	BlackRock Fund Advisors	on mkt buy	350.06	AUD	ORD	462	462
29-Feb-24	BlackRock Asset Management North Asia Limited	on mkt buy	350.06	AUD	ORD	314	314
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.06	AUD	ORD	316	316
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	350.06	AUD	ORD	269	269
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.06	AUD	ORD	348	348
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	350.06	AUD	ORD	224	224
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.06	AUD	ORD	207	207
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	350.06	AUD	ORD	188	188
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.06	AUD	ORD	121	121
29-Feb-24	BlackRock Japan Co., Ltd.	on mkt buy	350.06	AUD	ORD	145	145
29-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	350.06	AUD	ORD	114	114
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	350.06	AUD	ORD	83	83
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.06	AUD	ORD	83	83
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	350.06	AUD	ORD	68	68
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	350.06	AUD	ORD	65	65
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	350.17	AUD	ORD	54	54
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	350.17	AUD	ORD	-7,485	-7,485
29-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	350.17	AUD	ORD	-77	-77
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	350.17	AUD	ORD	-5	-5
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.17	AUD	ORD	601	601

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	350.17	AUD	ORD	-312	-312
29-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	350.17	AUD	ORD	-82	-82
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	350.17	AUD	ORD	-384	-384
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	350.17	AUD	ORD	-166	-166
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	350.17	AUD	ORD	-89	-89
29-Feb-24	BlackRock Asset Management North Asia Limited	on mkt buy	350.17	AUD	ORD	13	13
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.17	AUD	ORD	8	8
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.17	AUD	ORD	13	13
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.17	AUD	ORD	3,178	3,178
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.17	AUD	ORD	98	98
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.17	AUD	ORD	5	5
29-Feb-24	BlackRock Japan Co., Ltd.	on mkt buy	350.17	AUD	ORD	6	6
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	350.17	AUD	ORD	8	8
29-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	350.17	AUD	ORD	4	4
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.17	AUD	ORD	3	3
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	350.17	AUD	ORD	2	2
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	350.17	AUD	ORD	739	739
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	350.17	AUD	ORD	3	3
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	350.17	AUD	ORD	180	180
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.17	AUD	ORD	26	26
29-Feb-24	BlackRock Fund Advisors	on mkt buy	350.17	AUD	ORD	45	45
29-Feb-24	BlackRock Fund Advisors	on mkt buy	350.17	AUD	ORD	20	20
29-Feb-24	BlackRock Fund Advisors	on mkt buy	350.17	AUD	ORD	116	116
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	350.17	AUD	ORD	9	9
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	350.17	AUD	ORD	394	394
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	350.17	AUD	ORD	25	25
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	350.17	AUD	ORD	2	2
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	350.17	AUD	ORD	44	44
29-Feb-24	BlackRock Fund Advisors	on mkt buy	350.17	AUD	ORD	1,236	1,236
29-Feb-24	BlackRock Fund Advisors	on mkt buy	350.17	AUD	ORD	126	126
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	350.17	AUD	ORD	11	11
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.17	AUD	ORD	73	73
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.17	AUD	ORD	37	37
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.17	AUD	ORD	1,078	1,078
29-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	350.17	AUD	ORD	40	40
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	350.17	AUD	ORD	15	15
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	350.17	AUD	ORD	1,247	1,247
29-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,281	-2,281
29-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,281	2,281
29-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-7	-4
29-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-206	-103
29-Feb-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-135	-135
01-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	337.39	AUD	ORD	797	797
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	337.39	AUD	ORD	94	94
01-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	337.39	AUD	ORD	365	365

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
01-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	337.39	AUD	ORD	1,277	1,277
01-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	243	243
01-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,036	-1,036
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	336.50	AUD	ORD	-432	-432
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	336.50	AUD	ORD	-157	-157
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	336.50	AUD	ORD	18	18
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	336.50	AUD	ORD	63	63
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	336.50	AUD	ORD	112	112
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	336.50	AUD	ORD	70	70
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	336.50	AUD	ORD	-28	-28
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	336.50	AUD	ORD	13	13
01-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	336.50	AUD	ORD	40	40
01-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	336.50	AUD	ORD	13	13
01-Mar-24	BlackRock Asset Management Canada Limited	on mkt sell	336.50	AUD	ORD	-572	-572
01-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	336.50	AUD	ORD	-266	-266
01-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	336.50	AUD	ORD	-76	-76
01-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	336.50	AUD	ORD	1,070	1,070
01-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-748	-748
01-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,450	2,450
01-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,108	-3,108
01-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,975	1,975
01-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-170	-85
01-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	295	148
01-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
04-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	337.31	AUD	ORD	-1,200	-1,200
04-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	337.55	AUD	ORD	85	85
04-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	337.55	AUD	ORD	4,357	4,357
04-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	337.55	AUD	ORD	-313	-313
04-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	337.55	AUD	ORD	678	678
04-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,960	1,960
04-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,281	-2,281
04-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,618	2,618
04-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,733	-867
04-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	276	138
04-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	22	11
05-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-216	-216
05-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	224	224
05-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
05-Mar-24	BlackRock Japan Co., Ltd.	on mkt sell	335.08	AUD	ORD	-3,937	-3,937
05-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	335.07	AUD	ORD	-63	-63
05-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	335.07	AUD	ORD	528	528
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	335.07	AUD	ORD	92	92
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	335.07	AUD	ORD	432	432
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	335.07	AUD	ORD	56	56
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	335.07	AUD	ORD	112	112
05-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	335.07	AUD	ORD	403	403
05-Mar-24	BlackRock Advisors, LLC	on mkt buy	335.07	AUD	ORD	336	336
05-Mar-24	BlackRock Advisors, LLC	on mkt buy	335.07	AUD	ORD	70	70
05-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	335.07	AUD	ORD	331	331
05-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	335.07	AUD	ORD	1,057	1,057
05-Mar-24	BlackRock Advisors, LLC	on mkt buy	335.07	AUD	ORD	1,075	1,075
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	335.07	AUD	ORD	-185	-185
05-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	335.07	AUD	ORD	-438	-438

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Mar-24	BlackRock Advisors, LLC	on mkt buy	335.07	AUD	ORD	225	225
05-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	335.07	AUD	ORD	-677	-677
05-Mar-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	577	577
05-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	70,935	70,935
05-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-71,334	-71,334
05-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1,697	849
05-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	580	290
06-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	337.43	AUD	ORD	797	797
06-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	337.43	AUD	ORD	94	94
06-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	337.43	AUD	ORD	365	365
06-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	337.43	AUD	ORD	1,277	1,277
06-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	337.63	AUD	ORD	432	432
06-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	337.63	AUD	ORD	13	13
06-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	337.63	AUD	ORD	77	77
06-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	337.63	AUD	ORD	431	431
06-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	337.63	AUD	ORD	1,655	1,655
06-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	337.63	AUD	ORD	134	134
06-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	337.63	AUD	ORD	1,353	1,353
06-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	337.63	AUD	ORD	365	365
06-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	337.63	AUD	ORD	-80	-80
06-Mar-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-7,470	-7,470
06-Mar-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-577	-577
06-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,776	-4,776
06-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	98,514	98,514
06-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-107	-54
06-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	330	165
06-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	16	8
07-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	335.72	AUD	ORD	-198	-198
07-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	335.72	AUD	ORD	110	110
07-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	335.72	AUD	ORD	27	27
07-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	335.72	AUD	ORD	-15	-15
07-Mar-24	BlackRock Advisors, LLC	on mkt buy	335.72	AUD	ORD	5	5
07-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	335.72	AUD	ORD	48	48
07-Mar-24	BlackRock Investment Management, LLC	on mkt buy	335.72	AUD	ORD	88	88
07-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	335.72	AUD	ORD	538	538
07-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,966	1,966
07-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-100,040	-100,040
07-Mar-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	484	242
07-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,590	-795
07-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	332	166
07-Mar-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	325	325
07-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
08-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
08-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	341.17	AUD	ORD	443	443
08-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	341.17	AUD	ORD	98	98
08-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	341.17	AUD	ORD	97	97
08-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	341.91	AUD	ORD	516	516

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	341.91	AUD	ORD	114	114
08-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	341.91	AUD	ORD	114	114
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	341.86	AUD	ORD	2,041	2,041
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	341.86	AUD	ORD	27	27
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	341.86	AUD	ORD	84	84
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	341.86	AUD	ORD	112	112
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	341.86	AUD	ORD	26	26
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	341.86	AUD	ORD	82	82
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	341.86	AUD	ORD	-40	-40
08-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	341.86	AUD	ORD	110	110
08-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	341.86	AUD	ORD	-76	-76
08-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	341.86	AUD	ORD	-71	-71
08-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	341.86	AUD	ORD	15	15
08-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,771	1,771
08-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-32	-32
08-Mar-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-484	-242
08-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	551	276
08-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	350	175
08-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
11-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	27	27
11-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50	50
11-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,295	1,295
11-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	335.62	AUD	ORD	316	316
11-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	335.62	AUD	ORD	16	16
11-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	335.62	AUD	ORD	50	50
11-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	335.62	AUD	ORD	1,700	1,700
11-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	335.62	AUD	ORD	639	639
11-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	335.62	AUD	ORD	1,712	1,712
11-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	335.62	AUD	ORD	199	199
11-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-67,615	-67,615
11-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	51,119	51,119
11-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	105	53
11-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	848	424
11-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-34	-17
12-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	399	399
12-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	333.76	AUD	ORD	112	112
12-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	333.76	AUD	ORD	9	9
12-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	333.76	AUD	ORD	2,326	2,326
12-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	333.76	AUD	ORD	-141	-141
12-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	333.76	AUD	ORD	-9	-9
12-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
12-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	59,867	59,867
12-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-506	-253
12-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	623	312
12-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
13-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50	50
13-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
13-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	306	306
13-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	300	300
13-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	332.76	AUD	ORD	1,048	1,048
13-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	332.76	AUD	ORD	212	212

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	332.76	AUD	ORD	208	208
13-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	332.77	AUD	ORD	528	528
13-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	332.77	AUD	ORD	45	45
13-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	332.77	AUD	ORD	56	56
13-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	332.77	AUD	ORD	56	56
13-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	332.77	AUD	ORD	12	12
13-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	332.77	AUD	ORD	323	323
13-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	332.77	AUD	ORD	5	5
13-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	332.77	AUD	ORD	87	87
13-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	332.77	AUD	ORD	176	176
13-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	332.77	AUD	ORD	144	144
13-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	34,323	34,323
13-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-56,851	-56,851
13-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1,187	594
13-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	159	80
13-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
14-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,849	-2,849
14-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	335.24	AUD	ORD	-1,424	-1,424
14-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	336.52	AUD	ORD	12	12
14-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	336.52	AUD	ORD	24	24
14-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	336.52	AUD	ORD	-26	-26
14-Mar-24	BlackRock Advisors, LLC	on mkt buy	336.52	AUD	ORD	6	6
14-Mar-24	BlackRock Investment Management, LLC	on mkt buy	336.52	AUD	ORD	127	127
14-Mar-24	BlackRock International Limited	on mkt buy	336.52	AUD	ORD	115	115
14-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,960	1,960
14-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	332.81	AUD	ORD	-444	-444
14-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,322	-34,322
14-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-54,135	-54,135
14-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,038	-519
14-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	328	164
14-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8	4
15-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	245	245
15-Mar-24	BlackRock Investment Management, LLC	on mkt buy	334.08	AUD	ORD	195	195
15-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	285	285
15-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	332.44	AUD	ORD	765	765
15-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	332.44	AUD	ORD	144	144
15-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	332.44	AUD	ORD	136	136
15-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	332.98	AUD	ORD	-632	-632
15-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	332.98	AUD	ORD	84	84
15-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	332.98	AUD	ORD	-28	-28
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	332.98	AUD	ORD	-805	-805
15-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	332.98	AUD	ORD	-490	-490
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	332.98	AUD	ORD	-173	-173
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	332.98	AUD	ORD	-263	-263
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	332.98	AUD	ORD	585	585
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	332.98	AUD	ORD	74	74
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	332.98	AUD	ORD	433	433
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	332.98	AUD	ORD	-2,350	-2,350
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	332.98	AUD	ORD	706	706

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	332.98	AUD	ORD	523	523
15-Mar-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	7,494	7,494
15-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,318	6,318
15-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	23,936	23,936
15-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-299	-150
15-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	269	135
18-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28	28
18-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
18-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	332.70	AUD	ORD	-158	-158
18-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	332.70	AUD	ORD	36	36
18-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	332.70	AUD	ORD	-28	-28
18-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	332.70	AUD	ORD	69	69
18-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	332.70	AUD	ORD	-72	-72
18-Mar-24	BlackRock Advisors, LLC	on mkt buy	332.70	AUD	ORD	48	48
18-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	332.70	AUD	ORD	123	123
18-Mar-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,494	-7,494
18-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,083	-8,083
18-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11,827	11,827
18-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	112	56
18-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14	7
19-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,331	-2,331
19-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-273	-273
19-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	329.99	AUD	ORD	594	594
19-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	329.99	AUD	ORD	396	396
19-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	329.99	AUD	ORD	-795	-795
19-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	329.99	AUD	ORD	18	18
19-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	329.99	AUD	ORD	1,268	1,268
19-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	329.99	AUD	ORD	41	41
19-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	329.99	AUD	ORD	523	523
19-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	329.99	AUD	ORD	3,117	3,117
19-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	329.99	AUD	ORD	-428	-428
19-Mar-24	BlackRock Investment Management, LLC	on mkt sell	329.99	AUD	ORD	-223	-223
19-Mar-24	BlackRock Fund Advisors	on mkt buy	329.99	AUD	ORD	1,269	1,269
19-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,281	-2,281
19-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-35,763	-35,763
19-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	341	171
19-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
20-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-144	-144
20-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	420	420
20-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	328.98	AUD	ORD	263	263
20-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	328.98	AUD	ORD	23	23
20-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	328.98	AUD	ORD	14	14
20-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	329.68	AUD	ORD	45	45
20-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	329.68	AUD	ORD	242	242
20-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	329.68	AUD	ORD	79	79
20-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	329.68	AUD	ORD	654	654
20-Mar-24	BlackRock International Limited	on mkt buy	329.68	AUD	ORD	110	110
20-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	329.68	AUD	ORD	-250	-250
20-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	329.68	AUD	ORD	-141	-141
20-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	210	210
20-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	30	15
20-Mar-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	61	61

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	28	14
21-Mar-24	BlackRock Investment Management, LLC	on mkt buy	327.66	AUD	ORD	213	213
21-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	327.47	AUD	ORD	1,887	1,887
21-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	327.47	AUD	ORD	35	35
21-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	327.93	AUD	ORD	5,924	5,924
21-Mar-24	BlackRock Investment Management, LLC	on mkt buy	327.66	AUD	ORD	112	112
21-Mar-24	BlackRock Advisors, LLC	on mkt buy	327.66	AUD	ORD	6	6
21-Mar-24	BlackRock Japan Co., Ltd.	on mkt sell	325.12	AUD	ORD	-58	-58
21-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	328.87	AUD	ORD	110	110
21-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	328.87	AUD	ORD	576	576
21-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-140	-70
21-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-26	-13
22-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-112	-112
22-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	114	114
22-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	330.48	AUD	ORD	1,146	1,146
22-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	330.48	AUD	ORD	201	201
22-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	330.48	AUD	ORD	184	184
22-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	331.75	AUD	ORD	45	45
22-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	331.75	AUD	ORD	84	84
22-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	331.75	AUD	ORD	82	82
22-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	331.75	AUD	ORD	194	194
22-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	331.75	AUD	ORD	1,225	1,225
22-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	331.75	AUD	ORD	1,108	1,108
22-Mar-24	BlackRock Japan Co., Ltd.	on mkt sell	331.75	AUD	ORD	-13	-13
22-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-285	-143
22-Mar-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-17	-17
22-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	32	16
25-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	332.73	AUD	ORD	910	910
25-Mar-24	BlackRock Capital Management, Inc.	on mkt buy	337.09	AUD	ORD	340	340
25-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	337.31	AUD	ORD	-1,056	-1,056
25-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	337.31	AUD	ORD	164	164
25-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	337.31	AUD	ORD	18	18
25-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	337.31	AUD	ORD	-258	-258
25-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	71,122	71,122
25-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-365	-183
25-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-74	-37
26-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
26-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,036	-1,036
26-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	175	175
26-Mar-24	BlackRock Investment Management, LLC	on mkt sell	338.91	AUD	ORD	-112	-112
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	334.95	AUD	ORD	-96	-96
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	334.95	AUD	ORD	18	18
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	334.95	AUD	ORD	18	18
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	334.95	AUD	ORD	70	70
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	334.95	AUD	ORD	-28	-28
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	334.95	AUD	ORD	82	82
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	334.95	AUD	ORD	-26	-26
26-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	334.95	AUD	ORD	-106	-106
26-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	334.95	AUD	ORD	1,291	1,291
26-Mar-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	496	496
26-Mar-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	6	6
26-Mar-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,300	1,300

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	493	493
26-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	90	45
27-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-288	-288
27-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-468	-468
27-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,295	-1,295
27-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	336.83	AUD	ORD	792	792
27-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	336.83	AUD	ORD	-316	-316
27-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	336.83	AUD	ORD	45	45
27-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	336.83	AUD	ORD	-504	-504
27-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	336.83	AUD	ORD	347	347
27-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	336.83	AUD	ORD	41	41
27-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	336.83	AUD	ORD	1,097	1,097
27-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	336.83	AUD	ORD	89	89
27-Mar-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-496	-496
27-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	63,875	63,875
27-Mar-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-6	-6
27-Mar-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,300	-1,300
27-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-493	-493
27-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	389	195
27-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8	4
28-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42	42
28-Mar-24	BlackRock Japan Co., Ltd.	on mkt sell	336.64	AUD	ORD	-3,002	-3,002
28-Mar-24	BlackRock Asset Management Canada Limited	on mkt sell	337.38	AUD	ORD	-1,868	-1,868
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	337.38	AUD	ORD	-3,099	-3,099
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	337.38	AUD	ORD	-5,445	-5,445
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	337.36	AUD	ORD	-1,735	-1,735
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	337.36	AUD	ORD	-1,274	-1,274
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	337.36	AUD	ORD	-85	-85
28-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	337.38	AUD	ORD	-596	-596
28-Mar-24	BlackRock Financial Management, Inc.	on mkt sell	337.38	AUD	ORD	-132	-132
28-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	337.36	AUD	ORD	-7	-7
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	337.49	AUD	ORD	3,174	3,174
28-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	337.52	AUD	ORD	12	12
28-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	337.52	AUD	ORD	12	12
28-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	337.52	AUD	ORD	-317	-317
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	337.52	AUD	ORD	-143	-143
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	337.52	AUD	ORD	1,172	1,172
28-Mar-24	BlackRock Capital Management, Inc.	on mkt buy	337.52	AUD	ORD	325	325
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	337.52	AUD	ORD	1,271	1,271
28-Mar-24	BlackRock Fund Advisors	on mkt buy	337.52	AUD	ORD	457	457
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	337.52	AUD	ORD	587	587
28-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	337.52	AUD	ORD	194	194
28-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,977	-2,977
28-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	179,056	89,528
28-Mar-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	13,237	13,237
28-Mar-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	12,647	12,647
28-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	13,171	6,586
29-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,410	2,410
01-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-63,677	-63,677

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
01-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,296	2,296
01-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-179,250	-89,625
01-Apr-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-13,237	-13,237
01-Apr-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-12,647	-12,647
01-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-13,191	-6,596
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	249	249
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,000	1,000
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	330	330
02-Apr-24	BlackRock Japan Co., Ltd.	on mkt sell	336.17	AUD	ORD	-2,912	-2,912
02-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	336.12	AUD	ORD	123	123
02-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	336.12	AUD	ORD	-5,832	-5,832
02-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	336.12	AUD	ORD	-18	-18
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	336.12	AUD	ORD	964	964
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	336.12	AUD	ORD	1,008	1,008
02-Apr-24	BlackRock Fund Advisors	on mkt buy	336.12	AUD	ORD	689	689
02-Apr-24	BlackRock Investment Management, LLC	on mkt buy	336.12	AUD	ORD	114	114
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	336.12	AUD	ORD	683	683
02-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	336.12	AUD	ORD	26	26
02-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	336.12	AUD	ORD	920	920
02-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	336.12	AUD	ORD	302	302
02-Apr-24	BlackRock Investment Management, LLC	on mkt sell	336.12	AUD	ORD	-168	-168
02-Apr-24	BlackRock Fund Advisors	on mkt buy	336.12	AUD	ORD	814	814
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,650	1,650
02-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-735	-735
02-Apr-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	14,425	14,425
02-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,296	-2,296
02-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	346	173
02-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	58	29
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	329.93	AUD	ORD	1,675	1,675
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	329.93	AUD	ORD	110	110
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	329.93	AUD	ORD	871	871
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	329.93	AUD	ORD	-576	-576
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	329.93	AUD	ORD	84	84
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	329.93	AUD	ORD	-193	-193
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	329.93	AUD	ORD	82	82
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	329.93	AUD	ORD	-40	-40
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	329.93	AUD	ORD	252	252
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	329.93	AUD	ORD	401	401
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	329.93	AUD	ORD	238	238
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	329.93	AUD	ORD	1,019	1,019
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	329.93	AUD	ORD	60	60
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	329.93	AUD	ORD	195	195
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	329.93	AUD	ORD	70	70
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	329.93	AUD	ORD	117	117
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	329.93	AUD	ORD	189	189
03-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	329.93	AUD	ORD	-6	-6
03-Apr-24	BlackRock Advisors, LLC	on mkt sell	329.93	AUD	ORD	-693	-693
03-Apr-24	BlackRock Advisors, LLC	on mkt sell	329.93	AUD	ORD	-131	-131
03-Apr-24	BlackRock Asset Management Canada Limited	on mkt sell	329.93	AUD	ORD	-137	-137
03-Apr-24	BlackRock Asset Management Canada Limited	on mkt sell	329.93	AUD	ORD	-509	-509
03-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	63,358	63,358

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
03-Apr-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-14,425	-14,425
03-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,639	5,639
03-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,042	4,042
03-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	198	99
03-Apr-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	574	574
03-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	42	21
04-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	100	100
04-Apr-24	BlackRock Capital Management, Inc.	on mkt buy	333.83	AUD	ORD	428	428
04-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	333.78	AUD	ORD	1,339	1,339
04-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	333.59	AUD	ORD	112	112
04-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	333.59	AUD	ORD	386	386
04-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	333.59	AUD	ORD	-14	-14
04-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	333.59	AUD	ORD	-109	-109
04-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	333.59	AUD	ORD	-49	-49
04-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	333.59	AUD	ORD	-201	-201
04-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	333.59	AUD	ORD	-431	-431
04-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	333.59	AUD	ORD	-2,270	-2,270
04-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,117	-18,117
04-Apr-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	14,425	14,425
04-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,639	-5,639
04-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,000	-3,000
04-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	101	51
04-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-68	-34
05-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	231	231
05-Apr-24	BlackRock Advisors, LLC	on mkt sell	326.59	AUD	ORD	-302	-302
05-Apr-24	BlackRock Advisors, LLC	on mkt sell	326.59	AUD	ORD	-51	-51
05-Apr-24	BlackRock Asset Management Canada Limited	on mkt sell	326.59	AUD	ORD	-175	-175
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	326.43	AUD	ORD	36	36
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	326.43	AUD	ORD	84	84
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	326.43	AUD	ORD	12	12
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	326.43	AUD	ORD	-26	-26
05-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	326.43	AUD	ORD	196	196
05-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	326.43	AUD	ORD	327	327
05-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	326.43	AUD	ORD	1,042	1,042
05-Apr-24	BlackRock Fund Advisors	on mkt buy	326.43	AUD	ORD	464	464
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	326.43	AUD	ORD	990	990
05-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	326.43	AUD	ORD	818	818
05-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	326.43	AUD	ORD	491	491
05-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	326.43	AUD	ORD	187	187
05-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	330	330
05-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-98,546	-98,546
05-Apr-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-7,825	-7,825
05-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,043	-1,043
05-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	198	99
05-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	48	24
08-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-144	-144
08-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,572	-1,572
08-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-507	-507
08-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	325.32	AUD	ORD	-904	-904
08-Apr-24	BlackRock Capital Management, Inc.	on mkt buy	326.58	AUD	ORD	54	54
08-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	326.03	AUD	ORD	536	536

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	326.05	AUD	ORD	-92	-92
08-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	326.05	AUD	ORD	-1,668	-1,668
08-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	326.03	AUD	ORD	-158	-158
08-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	326.03	AUD	ORD	14	14
08-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	326.03	AUD	ORD	-84	-84
08-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	326.03	AUD	ORD	188	188
08-Apr-24	BlackRock Fund Advisors	on mkt buy	326.03	AUD	ORD	453	453
08-Apr-24	BlackRock Fund Advisors	on mkt buy	326.03	AUD	ORD	339	339
08-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	326.03	AUD	ORD	-548	-548
08-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	56,461	56,461
08-Apr-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-6,600	-6,600
08-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-525	-263
08-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	58	29
09-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-37	-37
09-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
09-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	319.07	AUD	ORD	70	70
09-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	319.07	AUD	ORD	12	12
09-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	319.07	AUD	ORD	-12	-12
09-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	319.07	AUD	ORD	-58	-58
09-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	319.07	AUD	ORD	1,043	1,043
09-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	319.07	AUD	ORD	-2,354	-2,354
09-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	319.07	AUD	ORD	-538	-538
09-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,629	14,629
09-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-102	-51
09-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	31	16
10-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-940	-940
10-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-80	-80
10-Apr-24	BlackRock Investment Management, LLC	on mkt buy	319.07	AUD	ORD	119	119
10-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	319.21	AUD	ORD	-773	-773
10-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	319.21	AUD	ORD	-181	-181
10-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	319.21	AUD	ORD	-167	-167
10-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	319.02	AUD	ORD	110	110
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	319.02	AUD	ORD	158	158
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	319.02	AUD	ORD	48	48
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	319.02	AUD	ORD	18	18
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	319.02	AUD	ORD	14	14
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	319.02	AUD	ORD	-386	-386
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	319.02	AUD	ORD	-323	-323
10-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	319.02	AUD	ORD	911	911
10-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	319.02	AUD	ORD	231	231
10-Apr-24	BlackRock Investment Management, LLC	on mkt sell	319.02	AUD	ORD	-107	-107
10-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
10-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	56,511	56,511
10-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,278	2,278
10-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	162	81
10-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
11-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36	-36
11-Apr-24	BlackRock Capital Management, Inc.	on mkt buy	319.34	AUD	ORD	113	113
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	321.00	AUD	ORD	48	48
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	321.00	AUD	ORD	-316	-316
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	321.00	AUD	ORD	18	18
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	321.00	AUD	ORD	-28	-28
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	321.00	AUD	ORD	12	12

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	321.00	AUD	ORD	768	768
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	321.00	AUD	ORD	24	24
11-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	321.00	AUD	ORD	73	73
11-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-56,450	-56,450
11-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,278	-2,278
11-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-178	-89
11-Apr-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	47	47
11-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	71	36
12-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-322	-322
12-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	320.35	AUD	ORD	128	128
12-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	320.35	AUD	ORD	33	33
12-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	320.35	AUD	ORD	22	22
12-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	320.06	AUD	ORD	28	28
12-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	320.06	AUD	ORD	-117	-117
12-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	320.06	AUD	ORD	-948	-948
12-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	320.06	AUD	ORD	1,192	1,192
12-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	320.06	AUD	ORD	3,809	3,809
12-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	320.06	AUD	ORD	2,996	2,996
12-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	320.06	AUD	ORD	-424	-424
12-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,750	1,750
12-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,481	1,481
12-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	564	564
12-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	154	154
12-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-246	-123
12-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	11	6
15-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-612	-612
15-Apr-24	BlackRock Capital Management, Inc.	on mkt buy	318.02	AUD	ORD	1,012	1,012
15-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	318.38	AUD	ORD	474	474
15-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	318.38	AUD	ORD	46	46
15-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	318.38	AUD	ORD	-24	-24
15-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	318.38	AUD	ORD	90	90
15-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	318.38	AUD	ORD	518	518
15-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	318.38	AUD	ORD	1,101	1,101
15-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,358	-2,358
15-Apr-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	662	662
15-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,279	-1,279
15-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-564	-564
15-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,375	4,375
15-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-96	-48
15-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	162	81
16-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
16-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-80	-80
16-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-264	-264
16-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	314.77	AUD	ORD	-14	-14
16-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	314.77	AUD	ORD	5,249	5,249
16-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	314.77	AUD	ORD	-790	-790
16-Apr-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-662	-662
16-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	31,411	31,411
16-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	42,971	42,971
16-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	62	31
16-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	98	49
17-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	313.63	AUD	ORD	-910	-910

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	318.09	AUD	ORD	1,487	1,487
17-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	318.09	AUD	ORD	316	316
17-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	318.09	AUD	ORD	328	328
17-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	318.24	AUD	ORD	110	110
17-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	318.24	AUD	ORD	-474	-474
17-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	318.24	AUD	ORD	-474	-474
17-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	318.24	AUD	ORD	-474	-474
17-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	318.24	AUD	ORD	-56	-56
17-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	318.24	AUD	ORD	16	16
17-Apr-24	BlackRock Investment Management, LLC	on mkt buy	318.24	AUD	ORD	330	330
17-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	318.24	AUD	ORD	1,892	1,892
17-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	318.24	AUD	ORD	-2,834	-2,834
17-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	318.24	AUD	ORD	-78	-78
17-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-102,783	-102,783
17-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	23,941	23,941
17-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	521	261
17-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
18-Apr-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	13,065	13,065
18-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-609	-609
18-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-198	-198
18-Apr-24	BlackRock Capital Management, Inc.	on mkt buy	318.59	AUD	ORD	933	933
18-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	318.34	AUD	ORD	-9,856	-9,856
18-Apr-24	BlackRock Asset Management Canada Limited	on mkt sell	318.34	AUD	ORD	-49	-49
18-Apr-24	BlackRock Investment Management, LLC	on mkt sell	318.34	AUD	ORD	-105	-105
18-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	318.89	AUD	ORD	528	528
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	318.89	AUD	ORD	-384	-384
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	318.89	AUD	ORD	-42	-42
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	318.89	AUD	ORD	-41	-41
18-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	318.89	AUD	ORD	70	70
18-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	318.89	AUD	ORD	206	206
18-Apr-24	BlackRock Asset Management Canada Limited	on mkt buy	318.89	AUD	ORD	40	40
18-Apr-24	BlackRock Fund Advisors	on mkt buy	318.89	AUD	ORD	497	497
18-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	318.89	AUD	ORD	126	126
18-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,434	-14,434
18-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,115	-3,115
18-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	185	93
18-Apr-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	120	120
18-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8	4
19-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,572	-1,572
19-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	315.33	AUD	ORD	819	819
19-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	315.33	AUD	ORD	150	150
19-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	315.33	AUD	ORD	140	140
19-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	315.65	AUD	ORD	396	396
19-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	315.65	AUD	ORD	-632	-632
19-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	315.65	AUD	ORD	56	56
19-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	315.65	AUD	ORD	-386	-386
19-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	315.65	AUD	ORD	-258	-258
19-Apr-24	BlackRock Asset Management North Asia Limited	on mkt sell	315.65	AUD	ORD	-257	-257

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	315.65	AUD	ORD	335	335
19-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	315.65	AUD	ORD	93	93
19-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	315.65	AUD	ORD	1,106	1,106
19-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	315.65	AUD	ORD	502	502
19-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	61,726	61,726
19-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,455	3,455
19-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	68,453	68,453
19-Apr-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	28	28
19-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	532	266
19-Apr-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	110	110
19-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-8	-4
22-Apr-24	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	10,235	10,235
22-Apr-24	BlackRock Investment Management, LLC	on mkt buy	318.18	AUD	ORD	132	132
22-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	323.05	AUD	ORD	42	42
22-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	323.05	AUD	ORD	1,004	1,004
22-Apr-24	BlackRock Fund Advisors	on mkt buy	323.05	AUD	ORD	358	358
22-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	323.05	AUD	ORD	17	17
22-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	53,350	53,350
22-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-41	-41
22-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-68,446	-68,446
22-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	269	135
22-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-72	-36
23-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	322.90	AUD	ORD	432	432
23-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.90	AUD	ORD	505	505
23-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	322.90	AUD	ORD	-16	-16
23-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-100,652	-100,652
23-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,414	-3,414
23-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	68,315	68,315
23-Apr-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-29	-29
23-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	116	58
23-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	20	10
24-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-132	-132
24-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-286	-286
24-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	324.50	AUD	ORD	-193	-193
24-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	319.99	AUD	ORD	220	220
24-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	320.02	AUD	ORD	-3,179	-3,179
24-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	320.00	AUD	ORD	-197	-197
24-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	319.99	AUD	ORD	47	47
24-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,684	-16,684
24-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,521	2,521
24-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	79	79
24-Apr-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	28	28
24-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	123	62
24-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	26	13
25-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,425	14,425
25-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,521	-2,521

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-130,124	-130,124
25-Apr-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-28	-28
25-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	398	199
25-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
26-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-132	-132
26-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	320.85	AUD	ORD	208	208
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	320.77	AUD	ORD	-158	-158
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	320.77	AUD	ORD	56	56
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	320.77	AUD	ORD	84	84
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	320.77	AUD	ORD	84	84
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	320.77	AUD	ORD	-14	-14
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	320.77	AUD	ORD	-82	-82
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	320.77	AUD	ORD	14	14
26-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	320.77	AUD	ORD	-148	-148
26-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	320.77	AUD	ORD	23	23
26-Apr-24	BlackRock Financial Management, Inc.	on mkt buy	320.77	AUD	ORD	91	91
26-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	320.77	AUD	ORD	434	434
26-Apr-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,326	6,326
26-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,162	-12,162
26-Apr-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	14,425	14,425
26-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	62,376	62,376
26-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	104	52
26-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	22	11
29-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-99	-99
29-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	324.00	AUD	ORD	1,104	1,104
29-Apr-24	BlackRock Capital Management, Inc.	on mkt sell	323.87	AUD	ORD	-115	-115
29-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	324.05	AUD	ORD	-147	-147
29-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	324.05	AUD	ORD	-11,267	-11,267
29-Apr-24	BlackRock Fund Advisors	on mkt buy	323.83	AUD	ORD	481	481
29-Apr-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	678	678
29-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	12,295	12,295
29-Apr-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-14,425	-14,425
29-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	302	302
29-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,249	2,249
29-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	496	248
29-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	30	15
30-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	325.10	AUD	ORD	316	316
30-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	325.10	AUD	ORD	-157	-157
30-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	325.10	AUD	ORD	69	69
30-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	325.10	AUD	ORD	-48	-48
30-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	325.10	AUD	ORD	-65	-65
30-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	325.10	AUD	ORD	-319	-319
30-Apr-24	BlackRock Financial Management, Inc.	on mkt sell	325.10	AUD	ORD	-332	-332
30-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	325.10	AUD	ORD	-1,827	-1,827
30-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	325.10	AUD	ORD	-415	-415
30-Apr-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-13	-13
30-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	69,227	69,227
30-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-302	-302
30-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-71,228	-71,228
30-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	254	127

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	56	28
01-May-24	BlackRock Japan Co., Ltd.	on mkt sell	319.30	AUD	ORD	-94	-94
01-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	317.17	AUD	ORD	66	66
01-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	317.17	AUD	ORD	-286	-286
01-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	317.17	AUD	ORD	-1,439	-1,439
01-May-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,991	-6,991
01-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,809	-37,809
01-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	66,311	66,311
01-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	494	247
01-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	210	105
02-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,048	-1,048
02-May-24	BlackRock Capital Management, Inc.	on mkt sell	317.47	AUD	ORD	-270	-270
02-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	316.29	AUD	ORD	396	396
02-May-24	BlackRock Financial Management, Inc.	on mkt buy	316.29	AUD	ORD	36	36
02-May-24	BlackRock Financial Management, Inc.	on mkt buy	316.29	AUD	ORD	86	86
02-May-24	BlackRock Fund Advisors	on mkt buy	316.29	AUD	ORD	499	499
02-May-24	BlackRock Fund Advisors	on mkt buy	316.29	AUD	ORD	211	211
02-May-24	BlackRock Advisors (UK) Limited	on mkt sell	316.29	AUD	ORD	-254	-254
02-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	51,741	51,741
02-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	42,367	42,367
02-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	172	86
03-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	321.30	AUD	ORD	646	646
03-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	321.30	AUD	ORD	110	110
03-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	321.30	AUD	ORD	102	102
03-May-24	BlackRock Advisors (UK) Limited	on mkt buy	320.82	AUD	ORD	144	144
03-May-24	BlackRock Advisors (UK) Limited	on mkt sell	320.82	AUD	ORD	-48	-48
03-May-24	BlackRock Advisors (UK) Limited	on mkt sell	320.82	AUD	ORD	-288	-288
03-May-24	BlackRock Advisors (UK) Limited	on mkt buy	320.82	AUD	ORD	84	84
03-May-24	BlackRock Advisors (UK) Limited	on mkt sell	320.82	AUD	ORD	-14	-14
03-May-24	BlackRock Advisors (UK) Limited	on mkt buy	320.82	AUD	ORD	12	12
03-May-24	BlackRock Advisors (UK) Limited	on mkt buy	320.82	AUD	ORD	41	41
03-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	320.82	AUD	ORD	10	10
03-May-24	BlackRock (Singapore) Limited	on mkt sell	320.82	AUD	ORD	-198	-198
03-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	51,875	51,875
03-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-87,404	-87,404
03-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	433	217
03-May-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	340	340
03-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	30	15
06-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14	-14
06-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	322.56	AUD	ORD	41	41
06-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	322.56	AUD	ORD	102	102
06-May-24	BlackRock Capital Management, Inc.	on mkt sell	323.93	AUD	ORD	-43	-43
06-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	323.90	AUD	ORD	528	528
06-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	323.90	AUD	ORD	220	220
06-May-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	384	384
06-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,935	1,935
06-May-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	482	482
06-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	152	152
06-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	260	130
06-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-14	-7
07-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-132	-132
07-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	100	100

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	327.81	AUD	ORD	-2,574	-2,574
07-May-24	BlackRock Advisors (UK) Limited	on mkt buy	327.81	AUD	ORD	42	42
07-May-24	BlackRock Fund Advisors	on mkt buy	327.81	AUD	ORD	945	945
07-May-24	BlackRock Fund Advisors	on mkt buy	327.81	AUD	ORD	472	472
07-May-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-384	-384
07-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-149,204	-149,204
07-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	14,425	14,425
07-May-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-482	-482
07-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	43,909	43,909
07-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	331	166
07-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14	7
08-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	329.34	AUD	ORD	-142	-142
08-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	329.34	AUD	ORD	-8,526	-8,526
08-May-24	BlackRock Advisors (UK) Limited	on mkt sell	329.52	AUD	ORD	-159	-159
08-May-24	BlackRock Advisors (UK) Limited	on mkt buy	329.52	AUD	ORD	18	18
08-May-24	BlackRock Advisors (UK) Limited	on mkt buy	329.52	AUD	ORD	11	11
08-May-24	BlackRock Advisors (UK) Limited	on mkt buy	329.52	AUD	ORD	82	82
08-May-24	BlackRock Advisors (UK) Limited	on mkt buy	329.52	AUD	ORD	82	82
08-May-24	BlackRock Advisors (UK) Limited	on mkt sell	329.52	AUD	ORD	-634	-634
08-May-24	BlackRock Advisors (UK) Limited	on mkt buy	329.52	AUD	ORD	7	7
08-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	329.52	AUD	ORD	94	94
08-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	329.52	AUD	ORD	1,028	1,028
08-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	329.52	AUD	ORD	367	367
08-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	329.52	AUD	ORD	864	864
08-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	77,550	77,550
08-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-14,425	-14,425
08-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-63,076	-63,076
08-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	47	24
08-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	414	207
08-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8	4
09-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-986	-986
09-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.37	AUD	ORD	660	660
09-May-24	BlackRock Advisors (UK) Limited	on mkt buy	322.37	AUD	ORD	42	42
09-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.37	AUD	ORD	45	45
09-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	322.37	AUD	ORD	-4,312	-4,312
09-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	322.37	AUD	ORD	-494	-494
09-May-24	BlackRock Fund Advisors	on mkt buy	322.37	AUD	ORD	461	461
09-May-24	BlackRock International Limited	on mkt buy	322.37	AUD	ORD	60	60
09-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	38,727	38,727
09-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,259	-2,259
09-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-47	-24
09-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	948	474
09-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-161	-81
10-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	750	750
10-May-24	BlackRock Advisors (UK) Limited	on mkt buy	320.33	AUD	ORD	171	171
10-May-24	BlackRock Advisors (UK) Limited	on mkt buy	320.33	AUD	ORD	14	14
10-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	320.33	AUD	ORD	84	84
10-May-24	BlackRock Fund Advisors	on mkt buy	320.33	AUD	ORD	462	462
10-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	320.33	AUD	ORD	-183	-183
10-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-103,405	-103,405
10-May-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	934	934
10-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	67,533	67,533

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
10-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	182	91
10-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
13-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	231	231
13-May-24	BlackRock Advisors (UK) Limited	on mkt sell	324.92	AUD	ORD	-144	-144
13-May-24	BlackRock Advisors (UK) Limited	on mkt buy	324.92	AUD	ORD	18	18
13-May-24	BlackRock Advisors (UK) Limited	on mkt buy	324.92	AUD	ORD	84	84
13-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	94,780	94,780
13-May-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-934	-934
13-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	13,663	13,663
13-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	524	262
13-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
14-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-524	-524
14-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	325.65	AUD	ORD	220	220
14-May-24	BlackRock Advisors (UK) Limited	on mkt buy	325.65	AUD	ORD	154	154
14-May-24	BlackRock Advisors (UK) Limited	on mkt sell	325.65	AUD	ORD	-198	-198
14-May-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,831	2,831
14-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-41,808	-41,808
14-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3,809	3,809
14-May-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	14,813	14,813
14-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	15,555	15,555
14-May-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	282	282
14-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	529	265
15-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50	50
15-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	331.90	AUD	ORD	954	954
15-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	331.90	AUD	ORD	129	129
15-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	331.90	AUD	ORD	128	128
15-May-24	BlackRock Advisors (UK) Limited	on mkt sell	331.87	AUD	ORD	-158	-158
15-May-24	BlackRock Advisors (UK) Limited	on mkt buy	331.87	AUD	ORD	36	36
15-May-24	BlackRock Advisors (UK) Limited	on mkt buy	331.87	AUD	ORD	196	196
15-May-24	BlackRock Advisors (UK) Limited	on mkt buy	331.87	AUD	ORD	24	24
15-May-24	BlackRock Advisors (UK) Limited	on mkt buy	331.87	AUD	ORD	48	48
15-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	331.87	AUD	ORD	37	37
15-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	331.87	AUD	ORD	-3	-3
15-May-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,831	-2,831
15-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	12,924	12,924
15-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,809	-3,809
15-May-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-14,813	-14,813
15-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-30,854	-30,854
15-May-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-282	-282
15-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	46	23
15-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	265	133
15-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	24	12
16-May-24	BlackRock Capital Management, Inc.	on mkt buy	338.19	AUD	ORD	83	83
16-May-24	BlackRock Advisors (UK) Limited	on mkt buy	338.90	AUD	ORD	160	160
16-May-24	BlackRock Advisors (UK) Limited	on mkt buy	338.90	AUD	ORD	24	24
16-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	338.90	AUD	ORD	24	24
16-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	338.90	AUD	ORD	43	43
16-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	338.90	AUD	ORD	1,116	1,116
16-May-24	BlackRock Advisors (UK) Limited	on mkt sell	338.90	AUD	ORD	-193	-193
16-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	338.90	AUD	ORD	828	828
16-May-24	BlackRock Investment Management, LLC	on mkt buy	338.90	AUD	ORD	126	126

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
16-May-24	BlackRock Asset Management Canada Limited	on mkt buy	338.90	AUD	ORD	37	37
16-May-24	BlackRock Asset Management Canada Limited	on mkt buy	338.90	AUD	ORD	49	49
16-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	338.90	AUD	ORD	-144	-144
16-May-24	BlackRock Financial Management, Inc.	on mkt buy	338.90	AUD	ORD	16	16
16-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,478	1,478
16-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,847	-11,847
16-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-46	-23
16-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	280	140
16-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	26	13
17-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-174	-174
17-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	332.53	AUD	ORD	255	255
17-May-24	BlackRock Advisors (UK) Limited	on mkt buy	330.39	AUD	ORD	18	18
17-May-24	BlackRock Advisors (UK) Limited	on mkt buy	330.39	AUD	ORD	24	24
17-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	330.39	AUD	ORD	47	47
17-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	330.39	AUD	ORD	47	47
17-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	330.39	AUD	ORD	86	86
17-May-24	BlackRock Advisors (UK) Limited	on mkt sell	330.39	AUD	ORD	-252	-252
17-May-24	BlackRock Fund Advisors	on mkt buy	330.39	AUD	ORD	453	453
17-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	330.39	AUD	ORD	-142	-142
17-May-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,785	4,785
17-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	357	357
17-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	67,490	67,490
17-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	47	23
17-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	479	240
20-May-24	BlackRock Advisors (UK) Limited	on mkt sell	319.71	AUD	ORD	-96	-96
20-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	319.71	AUD	ORD	65	65
20-May-24	BlackRock Asset Management Canada Limited	on mkt buy	319.71	AUD	ORD	1,055	1,055
20-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	319.71	AUD	ORD	163	163
20-May-24	BlackRock Investment Management, LLC	on mkt sell	319.71	AUD	ORD	-87	-87
20-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,993	-16,993
20-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-54,369	-54,369
20-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	638	319
20-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12	6
21-May-24	BlackRock Advisors (UK) Limited	on mkt buy	318.43	AUD	ORD	13	13
21-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	318.43	AUD	ORD	78	78
21-May-24	BlackRock Fund Advisors	on mkt buy	318.43	AUD	ORD	881	881
21-May-24	BlackRock Asset Management North Asia Limited	on mkt sell	318.43	AUD	ORD	-318	-318
21-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,650	1,650
21-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,980	8,980
21-May-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,178	4,178
21-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-63,520	-63,520
21-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-47	-24
21-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-122	-61
21-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-8	-4
22-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
22-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12	-12
22-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	317.48	AUD	ORD	1,262	1,262
22-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	317.62	AUD	ORD	281	281
22-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	317.60	AUD	ORD	275	275

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	317.29	AUD	ORD	151	151
22-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	317.29	AUD	ORD	400	400
22-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	317.29	AUD	ORD	81	81
22-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	317.29	AUD	ORD	144	144
22-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	317.29	AUD	ORD	30	30
22-May-24	BlackRock Advisors (UK) Limited	on mkt buy	317.04	AUD	ORD	27	27
22-May-24	BlackRock Advisors (UK) Limited	on mkt sell	317.04	AUD	ORD	-82	-82
22-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,177	-9,177
22-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	14,425	14,425
22-May-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,178	-4,178
22-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,371	-1,371
22-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	47	24
22-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	487	244
22-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	21	11
23-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14	14
23-May-24	BlackRock Capital Management, Inc.	on mkt buy	322.48	AUD	ORD	697	697
23-May-24	BlackRock Advisors (UK) Limited	on mkt sell	322.03	AUD	ORD	-158	-158
23-May-24	BlackRock Advisors (UK) Limited	on mkt buy	322.03	AUD	ORD	24	24
23-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.06	AUD	ORD	10	10
23-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.04	AUD	ORD	177	177
23-May-24	BlackRock Japan Co., Ltd.	on mkt buy	322.04	AUD	ORD	91	91
23-May-24	BlackRock Japan Co., Ltd.	on mkt buy	322.05	AUD	ORD	104	104
23-May-24	BlackRock Investment Management, LLC	on mkt buy	322.05	AUD	ORD	330	330
23-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.04	AUD	ORD	47	47
23-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,287	16,287
23-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-14,425	-14,425
23-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,280	-2,280
23-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-68	-34
23-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
24-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,358	-2,358
24-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	319.76	AUD	ORD	1,241	1,241
24-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	319.76	AUD	ORD	211	211
24-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	319.76	AUD	ORD	204	204
24-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	320.22	AUD	ORD	1,071	1,071
24-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	320.22	AUD	ORD	2,099	2,099
24-May-24	BlackRock Financial Management, Inc.	on mkt buy	320.22	AUD	ORD	900	900
24-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	320.22	AUD	ORD	369	369
24-May-24	BlackRock Financial Management, Inc.	on mkt buy	320.22	AUD	ORD	369	369
24-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	320.22	AUD	ORD	622	622
24-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	320.22	AUD	ORD	847	847
24-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	320.22	AUD	ORD	38	38
24-May-24	BlackRock Advisors (UK) Limited	on mkt sell	321.04	AUD	ORD	-2,544	-2,544
24-May-24	BlackRock Advisors (UK) Limited	on mkt buy	321.04	AUD	ORD	28	28
24-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,967	-7,967
24-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	12,019	12,019
24-May-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,908	1,908

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,534	1,534
24-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	188,588	94,294
24-May-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	14,428	14,428
24-May-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	12,647	12,647
24-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	13,996	6,998
27-May-24	BlackRock Capital Management, Inc.	on mkt buy	323.80	AUD	ORD	302	302
27-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	323.80	AUD	ORD	2,548	2,548
27-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	324.92	AUD	ORD	163	163
27-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,254	-8,254
27-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-12,019	-12,019
27-May-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,908	-1,908
27-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,534	-1,534
27-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-47	-24
27-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:2	47	24
28-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,048	-1,048
28-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-80	-80
28-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	320.00	AUD	ORD	726	726
28-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	320.00	AUD	ORD	148	148
28-May-24	BlackRock Advisors, LLC	on mkt buy	320.00	AUD	ORD	631	631
28-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	320.00	AUD	ORD	788	788
28-May-24	BlackRock Advisors, LLC	on mkt buy	320.00	AUD	ORD	107	107
28-May-24	BlackRock Asset Management Canada Limited	on mkt buy	320.00	AUD	ORD	141	141
28-May-24	BlackRock Asset Management Canada Limited	on mkt buy	320.00	AUD	ORD	370	370
28-May-24	BlackRock Financial Management, Inc.	on mkt buy	320.00	AUD	ORD	89	89
28-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	320.00	AUD	ORD	-148	-148
28-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-51,377	-51,377
28-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:2	-1	-1
28-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-188,306	-94,153
28-May-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-14,428	-14,428
28-May-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-12,647	-12,647
28-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-13,958	-6,979
29-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-481	-481
29-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	314.20	AUD	ORD	-219	-219
29-May-24	BlackRock Advisors (UK) Limited	on mkt sell	314.55	AUD	ORD	-320	-320
29-May-24	BlackRock Advisors (UK) Limited	on mkt buy	314.55	AUD	ORD	27	27
29-May-24	BlackRock Advisors (UK) Limited	on mkt buy	314.55	AUD	ORD	36	36
29-May-24	BlackRock Advisors (UK) Limited	on mkt buy	314.55	AUD	ORD	45	45
29-May-24	BlackRock Advisors (UK) Limited	on mkt buy	314.55	AUD	ORD	12	12
29-May-24	BlackRock Advisors (UK) Limited	on mkt buy	314.55	AUD	ORD	22	22
29-May-24	BlackRock Advisors (UK) Limited	on mkt sell	314.55	AUD	ORD	-646	-646
29-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	314.55	AUD	ORD	17	17
29-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	314.55	AUD	ORD	578	578
29-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	314.55	AUD	ORD	51	51
29-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	314.55	AUD	ORD	-2,342	-2,342
29-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	314.55	AUD	ORD	1,210	1,210
29-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	314.55	AUD	ORD	90	90
29-May-24	BlackRock International Limited	on mkt buy	314.55	AUD	ORD	92	92
29-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	314.55	AUD	ORD	772	772
29-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	314.55	AUD	ORD	267	267

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	314.55	AUD	ORD	246	246
29-May-24	BlackRock Financial Management, Inc.	on mkt buy	314.55	AUD	ORD	986	986
29-May-24	BlackRock Financial Management, Inc.	on mkt buy	314.55	AUD	ORD	405	405
29-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	314.55	AUD	ORD	-4,837	-4,837
29-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	314.55	AUD	ORD	930	930
29-May-24	BlackRock Advisors, LLC	on mkt buy	314.55	AUD	ORD	463	463
29-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	65,492	65,492
29-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	47	24
29-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:2	-46	-23
29-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	444	222
29-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-37	-19
30-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	384	384
30-May-24	BlackRock Capital Management, Inc.	on mkt buy	317.97	AUD	ORD	116	116
30-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	317.91	AUD	ORD	1,774	1,774
30-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	319.92	AUD	ORD	220	220
30-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	319.92	AUD	ORD	412	412
30-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,048	-1,048
30-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	76,356	76,356
30-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	16,622	16,622
30-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-47	-24
30-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-534	-267
30-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	54	27
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.80	AUD	ORD	2,079	2,079
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.80	AUD	ORD	314	314
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.80	AUD	ORD	299	299
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.62	AUD	ORD	495	495
31-May-24	BlackRock Advisors, LLC	on mkt buy	322.62	AUD	ORD	1,665	1,665
31-May-24	BlackRock Financial Management, Inc.	on mkt buy	322.62	AUD	ORD	427	427
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	322.62	AUD	ORD	2,751	2,751
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.62	AUD	ORD	671	671
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	322.62	AUD	ORD	915	915
31-May-24	BlackRock Investment Management, LLC	on mkt buy	322.62	AUD	ORD	510	510
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.62	AUD	ORD	1,051	1,051
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.62	AUD	ORD	247	247
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	322.62	AUD	ORD	306	306
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.62	AUD	ORD	274	274
31-May-24	BlackRock Advisors, LLC	on mkt buy	322.62	AUD	ORD	234	234
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	322.62	AUD	ORD	232	232
31-May-24	BlackRock Japan Co., Ltd.	on mkt buy	322.62	AUD	ORD	180	180
31-May-24	BlackRock (Singapore) Limited	on mkt buy	322.62	AUD	ORD	188	188
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.62	AUD	ORD	163	163
31-May-24	BlackRock Japan Co., Ltd.	on mkt buy	322.62	AUD	ORD	155	155
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.62	AUD	ORD	126	126
31-May-24	BlackRock Financial Management, Inc.	on mkt buy	322.62	AUD	ORD	87	87
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.62	AUD	ORD	74	74

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.62	AUD	ORD	56	56
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.62	AUD	ORD	36	36
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.62	AUD	ORD	20	20
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	322.56	AUD	ORD	-92	-92
31-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	322.56	AUD	ORD	-539	-539
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.56	AUD	ORD	615	615
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	322.56	AUD	ORD	17	17
31-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	322.56	AUD	ORD	-96	-96
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	322.56	AUD	ORD	5	5
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.56	AUD	ORD	11	11
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	322.56	AUD	ORD	500	500
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.56	AUD	ORD	478	478
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.56	AUD	ORD	10	10
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	318	318
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	542	542
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	246	246
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	733	733
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	112	112
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	322.56	AUD	ORD	245	245
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.56	AUD	ORD	166	166
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	322.56	AUD	ORD	5	5
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	322.56	AUD	ORD	13	13
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	322.56	AUD	ORD	14	14
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	322.56	AUD	ORD	-121	-121
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	322.56	AUD	ORD	307	307
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	322.56	AUD	ORD	-33	-33
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	322.56	AUD	ORD	-8,285	-8,285
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	322.56	AUD	ORD	-64	-64
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	23	23
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	996	996
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	4,861	4,861
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.56	AUD	ORD	90	90
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.56	AUD	ORD	34	34
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	322.56	AUD	ORD	-215	-215
31-May-24	BlackRock Financial Management, Inc.	on mkt buy	322.56	AUD	ORD	100	100
31-May-24	BlackRock Financial Management, Inc.	on mkt buy	322.56	AUD	ORD	40	40
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	322.56	AUD	ORD	75	75
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.56	AUD	ORD	1	1
31-May-24	BlackRock Investment Management, LLC	on mkt buy	322.56	AUD	ORD	23	23
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	322.56	AUD	ORD	69	69
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	322.56	AUD	ORD	23	23
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	322.56	AUD	ORD	-5,151	-5,151
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.56	AUD	ORD	2	2
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	322.56	AUD	ORD	1	1
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.56	AUD	ORD	1	1

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	322.56	AUD	ORD	-334	-334
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	322.56	AUD	ORD	-487	-487
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	1	1
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	1	1
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	3	3
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	322.56	AUD	ORD	1	1
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	4	4
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	20	20
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.56	AUD	ORD	151	151
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.56	AUD	ORD	3,482	3,482
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	322.56	AUD	ORD	98	98
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	322.56	AUD	ORD	34	34
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.56	AUD	ORD	64	64
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	322.56	AUD	ORD	2,828	2,828
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.56	AUD	ORD	2,713	2,713
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.56	AUD	ORD	61	61
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	1,805	1,805
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	3,070	3,070
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	1,410	1,410
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	4,140	4,140
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	650	650
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	322.56	AUD	ORD	1,403	1,403
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.56	AUD	ORD	960	960
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	322.56	AUD	ORD	33	33
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	322.56	AUD	ORD	77	77
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	322.56	AUD	ORD	80	80
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	322.56	AUD	ORD	1,744	1,744
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	132	132
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	5,621	5,621
31-May-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	27,454	27,454
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.56	AUD	ORD	525	525
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.56	AUD	ORD	194	194
31-May-24	BlackRock Financial Management, Inc.	on mkt buy	322.56	AUD	ORD	586	586
31-May-24	BlackRock Financial Management, Inc.	on mkt buy	322.56	AUD	ORD	229	229
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	322.56	AUD	ORD	442	442
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.56	AUD	ORD	11	11
31-May-24	BlackRock Investment Management, LLC	on mkt buy	322.56	AUD	ORD	134	134
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	322.56	AUD	ORD	405	405
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	322.56	AUD	ORD	132	132
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	322.56	AUD	ORD	-1,467	-1,467
31-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	322.56	AUD	ORD	-155	-155
31-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-79,181	-79,181
31-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,347	-14,347
31-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	42	21
31-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-34	-17
03-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.03	AUD	ORD	1,295	1,295
03-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.03	AUD	ORD	275	275

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
03-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.03	AUD	ORD	286	286
03-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.08	AUD	ORD	44	44
03-Jun-24	BlackRock Japan Co., Ltd.	on mkt sell	322.19	AUD	ORD	-3,013	-3,013
03-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	322.30	AUD	ORD	-489	-489
03-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	322.30	AUD	ORD	18	18
03-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	322.30	AUD	ORD	24	24
03-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	322.30	AUD	ORD	-969	-969
03-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	322.30	AUD	ORD	254	254
03-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	322.30	AUD	ORD	200	200
03-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.30	AUD	ORD	70	70
03-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,100	-13,100
03-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	47	24
03-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	425	213
03-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-76	-38
04-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-290	-290
04-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	320.31	AUD	ORD	528	528
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	320.31	AUD	ORD	-163	-163
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	320.31	AUD	ORD	-326	-326
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	320.31	AUD	ORD	96	96
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	320.31	AUD	ORD	27	27
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	320.31	AUD	ORD	63	63
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	320.31	AUD	ORD	112	112
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	320.31	AUD	ORD	317	317
04-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	320.31	AUD	ORD	417	417
04-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	320.31	AUD	ORD	189	189
04-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	320.31	AUD	ORD	102	102
04-Jun-24	BlackRock Advisors, LLC	on mkt buy	320.31	AUD	ORD	1,150	1,150
04-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	320.31	AUD	ORD	446	446
04-Jun-24	BlackRock Fund Advisors	on mkt buy	320.31	AUD	ORD	467	467
04-Jun-24	BlackRock Advisors, LLC	on mkt buy	320.31	AUD	ORD	215	215
04-Jun-24	BlackRock Asset Management Canada Limited	on mkt buy	320.31	AUD	ORD	246	246
04-Jun-24	BlackRock Asset Management Canada Limited	on mkt buy	320.31	AUD	ORD	831	831
04-Jun-24	BlackRock Financial Management, Inc.	on mkt buy	320.31	AUD	ORD	70	70
04-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,496	2,496
04-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	61,938	61,938
04-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	67	34
04-Jun-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	220	220
04-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2	1
05-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	325.96	AUD	ORD	515	515
05-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	325.96	AUD	ORD	70	70
05-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	325.96	AUD	ORD	66	66
05-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	327.95	AUD	ORD	4,686	4,686
05-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	327.95	AUD	ORD	-326	-326
05-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	327.95	AUD	ORD	14	14
05-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	327.95	AUD	ORD	36	36
05-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	327.95	AUD	ORD	122	122
05-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	327.95	AUD	ORD	57	57
05-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	327.95	AUD	ORD	-114	-114
05-Jun-24	BlackRock Investment Management, LLC	on mkt sell	327.95	AUD	ORD	-325	-325
05-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	327.95	AUD	ORD	-8,597	-8,597

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	327.95	AUD	ORD	1,268	1,268
05-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	327.95	AUD	ORD	112	112
05-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	327.95	AUD	ORD	337	337
05-Jun-24	BlackRock (Singapore) Limited	on mkt buy	327.95	AUD	ORD	145	145
05-Jun-24	BlackRock Asset Management Canada Limited	on mkt sell	327.95	AUD	ORD	-374	-374
05-Jun-24	BlackRock Fund Advisors	on mkt sell	327.95	AUD	ORD	-308	-308
05-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	327.95	AUD	ORD	1,069	1,069
05-Jun-24	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	278	278
05-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11,724	11,724
05-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-61,938	-61,938
05-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	141	71
05-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2	1
06-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-38	-38
06-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,615	1,615
06-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,907	2,907
06-Jun-24	BlackRock Capital Management, Inc.	on mkt sell	330.60	AUD	ORD	-73	-73
06-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	969	969
06-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	329.41	AUD	ORD	163	163
06-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	329.41	AUD	ORD	112	112
06-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	329.41	AUD	ORD	51	51
06-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	329.41	AUD	ORD	132	132
06-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	329.41	AUD	ORD	14	14
06-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	329.41	AUD	ORD	2,701	2,701
06-Jun-24	BlackRock Japan Co., Ltd.	on mkt buy	329.41	AUD	ORD	89	89
06-Jun-24	BlackRock Japan Co., Ltd.	on mkt buy	329.41	AUD	ORD	103	103
06-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	329.41	AUD	ORD	164	164
06-Jun-24	BlackRock Investment Management, LLC	on mkt buy	329.41	AUD	ORD	157	157
06-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,491	5,491
06-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-59,427	-59,427
06-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	61,595	61,595
06-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	280	140
06-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14	7
07-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,284	1,284
07-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	321	321
07-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-240	-240
07-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	328.95	AUD	ORD	-1,584	-1,584
07-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	331.14	AUD	ORD	595	595
07-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	331.14	AUD	ORD	112	112
07-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	331.14	AUD	ORD	107	107
07-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	332.07	AUD	ORD	54	54
07-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	332.07	AUD	ORD	42	42
07-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	332.07	AUD	ORD	12	12
07-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	332.07	AUD	ORD	74	74
07-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	332.07	AUD	ORD	25	25
07-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	332.07	AUD	ORD	121	121
07-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	332.07	AUD	ORD	122	122
07-Jun-24	BlackRock Advisors, LLC	on mkt buy	332.07	AUD	ORD	510	510
07-Jun-24	BlackRock Advisors, LLC	on mkt buy	332.07	AUD	ORD	86	86
07-Jun-24	BlackRock Asset Management Canada Limited	on mkt buy	332.07	AUD	ORD	107	107
07-Jun-24	BlackRock Asset Management Canada Limited	on mkt buy	332.07	AUD	ORD	289	289
07-Jun-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	263	263

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	66,047	66,047
07-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	635	635
07-Jun-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,939	3,939
07-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,451	6,451
07-Jun-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	148	148
07-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-47	-24
07-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	452	226
07-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	30	15
10-Jun-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-28	-28
10-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,934	-16,934
10-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	14,373	14,373
10-Jun-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	107	107
10-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-540	-540
10-Jun-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	280	280
10-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	278	139
10-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	142	71
11-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-221	-221
11-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,605	1,605
11-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	321	321
11-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,585	1,585
11-Jun-24	BlackRock Fund Advisors	on mkt sell	326.33	AUD	ORD	-600	-600
11-Jun-24	BlackRock Fund Advisors	on mkt sell	326.33	AUD	ORD	-496	-496
11-Jun-24	BlackRock Fund Advisors	on mkt sell	326.33	AUD	ORD	-1,188	-1,188
11-Jun-24	BlackRock Fund Advisors	on mkt sell	326.33	AUD	ORD	-1,833	-1,833
11-Jun-24	BlackRock Fund Advisors	on mkt sell	326.33	AUD	ORD	-516	-516
11-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	326.33	AUD	ORD	-169	-169
11-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	326.33	AUD	ORD	-117	-117
11-Jun-24	BlackRock Fund Advisors	on mkt sell	326.33	AUD	ORD	-37	-37
11-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	326.28	AUD	ORD	660	660
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	326.28	AUD	ORD	-489	-489
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	326.28	AUD	ORD	1,200	1,200
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	326.28	AUD	ORD	-384	-384
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	326.28	AUD	ORD	316	316
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	326.28	AUD	ORD	-158	-158
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	326.28	AUD	ORD	56	56
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	326.28	AUD	ORD	12	12
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	326.28	AUD	ORD	24	24
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	326.28	AUD	ORD	24	24
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	326.28	AUD	ORD	34	34
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	326.28	AUD	ORD	-374	-374
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	326.28	AUD	ORD	6	6
11-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	326.28	AUD	ORD	29	29
11-Jun-24	BlackRock Investment Management, LLC	on mkt buy	326.28	AUD	ORD	322	322
11-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	326.28	AUD	ORD	251	251
11-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	326.28	AUD	ORD	-464	-464
11-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,902	1,902
11-Jun-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-234	-234
11-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	18,700	18,700
11-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-15,008	-15,008
11-Jun-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,046	-4,046
11-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,072	-6,072
11-Jun-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-429	-429
11-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	260	130

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2	-1
12-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-938	-938
12-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	317	317
12-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	317	317
12-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	324.52	AUD	ORD	-5,532	-5,532
12-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	324.52	AUD	ORD	-412	-412
12-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	324.59	AUD	ORD	56	56
12-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	324.59	AUD	ORD	-969	-969
12-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	324.59	AUD	ORD	59	59
12-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	324.59	AUD	ORD	73	73
12-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	324.59	AUD	ORD	-181	-181
12-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	324.59	AUD	ORD	225	225
12-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	324.59	AUD	ORD	-364	-364
12-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,561	-19,561
12-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	14,425	14,425
12-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,682	1,682
12-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
12-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	102	51
13-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-270	-270
13-Jun-24	BlackRock Capital Management, Inc.	on mkt sell	327.38	AUD	ORD	-24	-24
13-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	326.65	AUD	ORD	158	158
13-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	326.65	AUD	ORD	5	5
13-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,245	16,245
13-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-14,425	-14,425
13-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-63,110	-63,110
13-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	374	187
13-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
14-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	323.51	AUD	ORD	132	132
14-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	323.51	AUD	ORD	528	528
14-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	323.51	AUD	ORD	18	18
14-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	323.51	AUD	ORD	45	45
14-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	323.51	AUD	ORD	56	56
14-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	323.51	AUD	ORD	-28	-28
14-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	323.51	AUD	ORD	318	318
14-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	323.51	AUD	ORD	28	28
14-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	323.51	AUD	ORD	-6	-6
14-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	323.51	AUD	ORD	-75	-75
14-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	323.51	AUD	ORD	-11	-11
14-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	323.51	AUD	ORD	-118	-118
14-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	323.51	AUD	ORD	-17	-17
14-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	323.51	AUD	ORD	-176	-176
14-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	323.51	AUD	ORD	-495	-495
14-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	323.51	AUD	ORD	-5,372	-5,372
14-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	51,730	51,730
14-Jun-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,180	3,180
14-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,056	1,056
14-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	96	48
14-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
17-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-222	-222
17-Jun-24	BlackRock Capital Management, Inc.	on mkt sell	326.34	AUD	ORD	-19	-19

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	327.28	AUD	ORD	120	120
17-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	327.28	AUD	ORD	163	163
17-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	327.28	AUD	ORD	48	48
17-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	327.28	AUD	ORD	33	33
17-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	10,954	10,954
17-Jun-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,180	-3,180
17-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,338	-3,338
17-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-278	-139
17-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	18	9
18-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	317	317
18-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	324.89	AUD	ORD	-47	-47
18-Jun-24	BlackRock Asset Management Canada Limited	on mkt buy	324.89	AUD	ORD	48	48
18-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	332.16	AUD	ORD	56	56
18-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	332.16	AUD	ORD	112	112
18-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	332.16	AUD	ORD	72	72
18-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	332.16	AUD	ORD	-68	-68
18-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	332.16	AUD	ORD	412	412
18-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	332.16	AUD	ORD	-13	-13
18-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	634	634
18-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-61,475	-61,475
18-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	174	87
18-Jun-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-1,896	-1,896
18-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2	-1
19-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	332.30	AUD	ORD	-73	-73
19-Jun-24	BlackRock Investment Management, LLC	on mkt buy	332.30	AUD	ORD	219	219
19-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	330.76	AUD	ORD	660	660
19-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	330.76	AUD	ORD	162	162
19-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	330.76	AUD	ORD	7	7
19-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	330.76	AUD	ORD	33	33
19-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	330.76	AUD	ORD	66	66
19-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	330.76	AUD	ORD	-647	-647
19-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	330.76	AUD	ORD	-34	-34
19-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	330.76	AUD	ORD	-1,524	-1,524
19-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	330.70	AUD	ORD	-2,300	-2,300
19-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	330.76	AUD	ORD	-125	-125
19-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	330.70	AUD	ORD	-5,414	-5,414
19-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,301	-7,301
20-Jun-24	BlackRock Capital Management, Inc.	on mkt sell	317.22	AUD	ORD	-253	-253
20-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	317.22	AUD	ORD	-626	-626
20-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	315.01	AUD	ORD	324	324
20-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	315.01	AUD	ORD	648	648
20-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	315.01	AUD	ORD	486	486
20-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	315.01	AUD	ORD	108	108
20-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	315.01	AUD	ORD	-26	-26
20-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	315.01	AUD	ORD	21	21
20-Jun-24	BlackRock Asset Management Canada Limited	on mkt buy	315.01	AUD	ORD	1,067	1,067
20-Jun-24	BlackRock Financial Management, Inc.	on mkt sell	315.01	AUD	ORD	-393	-393
20-Jun-24	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ORD	405	405
20-Jun-24	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ORD	119	119
20-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	352	352
20-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	45,971	45,971

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,425	5,425
20-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	188	94
20-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14	7
21-Jun-24	BlackRock Investment Management, LLC	on mkt buy	317.27	AUD	ORD	197	197
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	325.10	AUD	ORD	79	79
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	325.10	AUD	ORD	-198	-198
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	325.10	AUD	ORD	36	36
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	325.10	AUD	ORD	54	54
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	325.10	AUD	ORD	72	72
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	325.10	AUD	ORD	-340	-340
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	325.10	AUD	ORD	56	56
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	325.10	AUD	ORD	696	696
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	325.10	AUD	ORD	14	14
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	325.10	AUD	ORD	173	173
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	325.10	AUD	ORD	-78	-78
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	325.10	AUD	ORD	-71	-71
21-Jun-24	BlackRock Investment Management, LLC	on mkt sell	325.10	AUD	ORD	-200	-200
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	325.10	AUD	ORD	308	308
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	325.10	AUD	ORD	3,932	3,932
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	325.10	AUD	ORD	519	519
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	325.10	AUD	ORD	41	41
21-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	932	932
21-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,150	-3,150
21-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-24	-12
21-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
24-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-76	-76
24-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
24-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	323.75	AUD	ORD	240	240
24-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	323.75	AUD	ORD	-990	-990
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	323.75	AUD	ORD	163	163
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	323.75	AUD	ORD	326	326
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	323.75	AUD	ORD	-48	-48
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	323.75	AUD	ORD	-34	-34
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	323.75	AUD	ORD	322	322
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	323.75	AUD	ORD	-13	-13
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	323.75	AUD	ORD	-230	-230
24-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	323.75	AUD	ORD	-237	-237
24-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	323.75	AUD	ORD	86	86
24-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	323.75	AUD	ORD	-5,386	-5,386
24-Jun-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,275	2,275
24-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	38,326	38,326
24-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	14,425	14,425
24-Jun-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,170	3,170
24-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,142	1,142
24-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-150	-75
24-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
25-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	51	51
25-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	317	317
25-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
25-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	332.51	AUD	ORD	1,104	1,104
25-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	332.51	AUD	ORD	158	158
25-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	332.51	AUD	ORD	42	42

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	332.51	AUD	ORD	84	84
25-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	332.51	AUD	ORD	60	60
25-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	332.51	AUD	ORD	160	160
25-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	332.51	AUD	ORD	857	857
25-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	332.51	AUD	ORD	-2,909	-2,909
25-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	332.51	AUD	ORD	-157	-157
25-Jun-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,275	-2,275
25-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-48,985	-48,985
25-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-9,191	-9,191
25-Jun-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,030	-3,030
25-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-450	-450
25-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	76	38
25-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	20	10
26-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-514	-514
26-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	326.70	AUD	ORD	-9,031	-9,031
26-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	326.70	AUD	ORD	-796	-796
26-Jun-24	BlackRock Investment Management, LLC	on mkt sell	326.70	AUD	ORD	-318	-318
26-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	326.67	AUD	ORD	-43	-43
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	326.50	AUD	ORD	-276	-276
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	326.50	AUD	ORD	18	18
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	326.50	AUD	ORD	84	84
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	326.50	AUD	ORD	-14	-14
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	326.50	AUD	ORD	-408	-408
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	326.50	AUD	ORD	-13	-13
26-Jun-24	BlackRock Asset Management Canada Limited	on mkt buy	326.50	AUD	ORD	608	608
26-Jun-24	BlackRock (Netherlands) B.V.	on mkt buy	326.50	AUD	ORD	821	821
26-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,313	-2,313
26-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-30,901	-30,901
26-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-5,234	-5,234
26-Jun-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-140	-140
26-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,967	-2,967
26-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1	0
26-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	564	282
26-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
27-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-256	-256
27-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	326.17	AUD	ORD	132	132
27-Jun-24	BlackRock Fund Advisors	on mkt buy	326.17	AUD	ORD	346	346
27-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-771	-771
27-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,815	-5,815
27-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	21,838	21,838
27-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1	0
27-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	431	216
27-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	20	10
28-Jun-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,143	1,143
28-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	319	319
28-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	406	406
28-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	332.13	AUD	ORD	314	314
28-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	332.13	AUD	ORD	24	24
28-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	332.13	AUD	ORD	22	22
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	332.15	AUD	ORD	240	240
28-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	332.15	AUD	ORD	36	36

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	332.15	AUD	ORD	45	45
28-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	332.15	AUD	ORD	28	28
28-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	332.15	AUD	ORD	24	24
28-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	332.15	AUD	ORD	-13	-13
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	332.15	AUD	ORD	199	199
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	332.15	AUD	ORD	386	386
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	332.15	AUD	ORD	-92	-92
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	332.15	AUD	ORD	-60	-60
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	332.15	AUD	ORD	-454	-454
28-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	332.15	AUD	ORD	608	608
28-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	332.15	AUD	ORD	-38	-38
28-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	332.15	AUD	ORD	3,125	3,125
28-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	332.15	AUD	ORD	-130	-130
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	332.15	AUD	ORD	-69	-69
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	332.15	AUD	ORD	-516	-516
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	332.15	AUD	ORD	-17	-17
28-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	332.15	AUD	ORD	1,795	1,795
28-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	332.15	AUD	ORD	113	113
28-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	332.15	AUD	ORD	-1,093	-1,093
28-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	332.15	AUD	ORD	-92	-92
28-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	56,367	56,367
28-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,838	-21,838
28-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	113	57
28-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12	-6
01-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,285	-1,285
01-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	322.82	AUD	ORD	-43	-43
01-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	322.56	AUD	ORD	161	161
01-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	322.56	AUD	ORD	144	144
01-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	322.56	AUD	ORD	133	133
01-Jul-24	BlackRock Fund Advisors	on mkt buy	322.56	AUD	ORD	502	502
01-Jul-24	BlackRock Advisors, LLC	on mkt buy	322.56	AUD	ORD	525	525
01-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,028	-1,028
01-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	638	638
01-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-70,835	-70,835
01-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	61,123	61,123
01-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	693	347
01-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	545	273
01-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	23	12
02-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	270	270
02-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	317.73	AUD	ORD	-100	-100
02-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	317.27	AUD	ORD	330	330
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	317.27	AUD	ORD	966	966
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	317.27	AUD	ORD	158	158
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	317.27	AUD	ORD	63	63
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	317.27	AUD	ORD	84	84
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	317.27	AUD	ORD	70	70
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	317.27	AUD	ORD	-98	-98
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	317.27	AUD	ORD	34	34
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	317.27	AUD	ORD	-68	-68
02-Jul-24	BlackRock Advisors, LLC	on mkt sell	317.27	AUD	ORD	-157	-157
02-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	317.27	AUD	ORD	-264	-264

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Jul-24	BlackRock Fund Advisors	on mkt buy	317.27	AUD	ORD	440	440
02-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	317.27	AUD	ORD	406	406
02-Jul-24	BlackRock Investment Management, LLC	on mkt buy	317.27	AUD	ORD	100	100
02-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	66,580	66,580
02-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,381	2,381
02-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-200	-100
02-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	308	154
02-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	34	17
03-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	317	317
03-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	317	317
03-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	174	174
03-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	317.49	AUD	ORD	-128	-128
03-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	315.10	AUD	ORD	296	296
03-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	315.10	AUD	ORD	-865	-865
03-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	315.10	AUD	ORD	-316	-316
03-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	315.10	AUD	ORD	-154	-154
03-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	315.10	AUD	ORD	35	35
03-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	315.10	AUD	ORD	1,027	1,027
03-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	315.10	AUD	ORD	8	8
03-Jul-24	BlackRock Investment Management, LLC	on mkt buy	315.10	AUD	ORD	320	320
03-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	315.10	AUD	ORD	-1,002	-1,002
03-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	315.10	AUD	ORD	519	519
03-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	315.10	AUD	ORD	43	43
03-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	267	267
03-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,478	3,478
03-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-63,505	-63,505
03-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-493	-247
03-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	293	147
03-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	193,532	96,766
03-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	14,648	14,648
03-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	10,751	10,751
03-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14,326	7,163
04-Jul-24	BlackRock Advisors, LLC	on mkt buy	318.09	AUD	ORD	282	282
04-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	318.43	AUD	ORD	445	445
04-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	318.74	AUD	ORD	47	47
04-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	318.74	AUD	ORD	57	57
04-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	318.74	AUD	ORD	243	243
04-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	318.74	AUD	ORD	35	35
04-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	318.74	AUD	ORD	145	145
04-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-54,884	-54,884
04-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,275	2,275
05-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	176	176
05-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	319	319
05-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-152	-152
05-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	200	200
05-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.03	AUD	ORD	528	528
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	322.03	AUD	ORD	46	46
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	322.03	AUD	ORD	48	48
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	322.03	AUD	ORD	29	29
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	322.03	AUD	ORD	13	13
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	322.03	AUD	ORD	18	18
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	322.03	AUD	ORD	27	27

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	322.03	AUD	ORD	108	108
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	322.03	AUD	ORD	28	28
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	322.03	AUD	ORD	-28	-28
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	322.03	AUD	ORD	78	78
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	322.03	AUD	ORD	11	11
05-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.03	AUD	ORD	114	114
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	322.03	AUD	ORD	414	414
05-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.03	AUD	ORD	26	26
05-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.03	AUD	ORD	70	70
05-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	322.03	AUD	ORD	535	535
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	322.03	AUD	ORD	153	153
05-Jul-24	BlackRock Fund Advisors	on mkt buy	322.03	AUD	ORD	290	290
05-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	5,024	5,024
05-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-49,723	-49,723
05-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	210	210
05-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	23,148	23,148
05-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	24,216	24,216
05-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,897	3,897
05-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-193,276	-96,638
05-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-14,648	-14,648
05-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-10,751	-10,751
05-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-14,320	-7,160
08-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	472	472
08-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	317.96	AUD	ORD	-161	-161
08-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	317.96	AUD	ORD	13	13
08-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	317.96	AUD	ORD	64	64
08-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	317.96	AUD	ORD	-247	-247
08-Jul-24	BlackRock Fund Advisors	on mkt buy	317.96	AUD	ORD	1,390	1,390
08-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	317.96	AUD	ORD	-339	-339
08-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	317.96	AUD	ORD	-146	-146
08-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	317.96	AUD	ORD	-5,639	-5,639
08-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	272	272
08-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	33,353	33,353
08-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	12	12
08-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,001	1,001
08-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,622	-1,622
08-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	245	245
08-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	293	147
08-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-293	-147
08-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-32	-16
08-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
09-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-774	-774
09-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10	-10
09-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	319.77	AUD	ORD	240	240
09-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	319.77	AUD	ORD	-14	-14
09-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	319.77	AUD	ORD	24	24
09-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	319.77	AUD	ORD	270	270
09-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	319.77	AUD	ORD	483	483
09-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	319.77	AUD	ORD	-560	-560
09-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,872	-4,872
09-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	23,657	23,657
09-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-215	-215

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-23,036	-23,036
09-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,370	-22,370
09-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,142	-4,142
09-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-141	-71
09-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-24	-12
10-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	472	472
10-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-774	-774
10-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	320.35	AUD	ORD	173	173
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	325.14	AUD	ORD	13	13
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	325.14	AUD	ORD	27	27
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	325.14	AUD	ORD	84	84
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	325.14	AUD	ORD	-28	-28
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	325.14	AUD	ORD	-261	-261
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	325.14	AUD	ORD	45	45
10-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	325.14	AUD	ORD	388	388
10-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	325.14	AUD	ORD	537	537
10-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	7,777	7,777
10-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,697	-17,697
10-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	221	221
10-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	24,663	24,663
10-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	23,137	23,137
10-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,253	4,253
10-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-293	-147
10-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14	7
10-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2	-1
11-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-37	-37
11-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	319	319
11-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	319	319
11-Jul-24	BlackRock Capital Management, Inc.	on mkt buy	326.35	AUD	ORD	208	208
11-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	326.35	AUD	ORD	3,043	3,043
11-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	326.48	AUD	ORD	-8,737	-8,737
11-Jul-24	BlackRock Investment Management, LLC	on mkt sell	326.60	AUD	ORD	-190	-190
11-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	326.48	AUD	ORD	13	13
11-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	326.48	AUD	ORD	26	26
11-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	326.48	AUD	ORD	18	18
11-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	326.48	AUD	ORD	13	13
11-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	326.48	AUD	ORD	44	44
11-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	326.48	AUD	ORD	909	909
11-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,290	-1,290
11-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-8,202	-8,202
11-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,171	4,171
11-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-229	-229
11-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-25,359	-25,359
11-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,377	7,377
11-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,253	-4,253
11-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-82	-41
11-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-325	-325
11-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	7	4
12-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	327.88	AUD	ORD	65	65
12-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	328.00	AUD	ORD	528	528
12-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	328.00	AUD	ORD	-1,141	-1,141

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	328.00	AUD	ORD	670	670
12-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	328.00	AUD	ORD	387	387
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	328.00	AUD	ORD	-322	-322
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	328.00	AUD	ORD	13	13
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	328.00	AUD	ORD	99	99
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	328.00	AUD	ORD	-28	-28
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	328.00	AUD	ORD	-34	-34
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	328.00	AUD	ORD	-170	-170
12-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	328.00	AUD	ORD	-1,555	-1,555
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	328.00	AUD	ORD	532	532
12-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	7,053	7,053
12-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,617	-5,617
12-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	156	156
12-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	28,191	28,191
12-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,031	-8,031
12-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,429	4,429
12-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-22	-11
14-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-7,053	-7,053
14-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,567	-65,567
14-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-156	-156
14-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-28,608	-28,608
14-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,982	-24,982
14-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,429	-4,429
15-Jul-24	BlackRock Capital Management, Inc.	on mkt buy	335.02	AUD	ORD	247	247
15-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	335.70	AUD	ORD	226	226
15-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	335.70	AUD	ORD	1,286	1,286
15-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	142,371	142,371
15-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
15-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	37	19
16-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-774	-774
16-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	337.58	AUD	ORD	5,449	5,449
16-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	336.67	AUD	ORD	-26	-26
16-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	333.84	AUD	ORD	78	78
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	333.84	AUD	ORD	-322	-322
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	333.84	AUD	ORD	-13	-13
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	333.84	AUD	ORD	18	18
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	333.84	AUD	ORD	-42	-42
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	333.84	AUD	ORD	-102	-102
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	333.84	AUD	ORD	-13	-13
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	333.84	AUD	ORD	10	10
16-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	333.84	AUD	ORD	286	286
16-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	333.84	AUD	ORD	455	455
16-Jul-24	BlackRock Asset Management Canada Limited	on mkt sell	333.84	AUD	ORD	-70	-70
16-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,738	-22,738
16-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,058	5,058
16-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,811	2,811
16-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	30	15
17-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-299	-299
17-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	335.33	AUD	ORD	-88	-88
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	337.54	AUD	ORD	-45	-45
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	337.54	AUD	ORD	27	27
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	337.54	AUD	ORD	90	90

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	337.54	AUD	ORD	36	36
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	337.54	AUD	ORD	-34	-34
17-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	337.54	AUD	ORD	-203	-203
17-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	337.54	AUD	ORD	-209	-209
17-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	337.54	AUD	ORD	-3,060	-3,060
17-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,489	15,489
17-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,058	-5,058
17-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,811	-2,811
18-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	339.50	AUD	ORD	-95	-95
18-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	333.83	AUD	ORD	-201	-201
18-Jul-24	BlackRock Capital Management, Inc.	on mkt sell	333.23	AUD	ORD	-171	-171
18-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	333.52	AUD	ORD	-6,339	-6,339
18-Jul-24	BlackRock Investment Management, LLC	on mkt sell	333.51	AUD	ORD	-129	-129
18-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	333.59	AUD	ORD	13	13
18-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	333.59	AUD	ORD	36	36
18-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	333.59	AUD	ORD	238	238
18-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	333.59	AUD	ORD	702	702
18-Jul-24	BlackRock Investment Management, LLC	on mkt buy	333.59	AUD	ORD	267	267
18-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	428	428
18-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-77,031	-77,031
18-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	13	13
18-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,464	1,464
18-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	940	940
18-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	254	254
18-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12	6
19-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-532	-532
19-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,701	1,701
19-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	285	285
19-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	323.38	AUD	ORD	-67	-67
19-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	323.38	AUD	ORD	-42	-42
19-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	323.38	AUD	ORD	-40	-40
19-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	323.80	AUD	ORD	29	29
19-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	323.80	AUD	ORD	18	18
19-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	323.80	AUD	ORD	-14	-14
19-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	323.80	AUD	ORD	-644	-644
19-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	323.80	AUD	ORD	-63	-63
19-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	323.80	AUD	ORD	68	68
19-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	323.80	AUD	ORD	-567	-567
19-Jul-24	BlackRock Advisors, LLC	on mkt sell	323.80	AUD	ORD	-187	-187
19-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	323.80	AUD	ORD	-2,555	-2,555
19-Jul-24	BlackRock Investment Management, LLC	on mkt sell	323.80	AUD	ORD	-94	-94
19-Jul-24	BlackRock Investment Management, LLC	on mkt buy	323.80	AUD	ORD	225	225
19-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	323.80	AUD	ORD	-537	-537
19-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	323.80	AUD	ORD	17	17
19-Jul-24	BlackRock Asset Management Canada Limited	on mkt sell	323.80	AUD	ORD	-125	-125

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	323.80	AUD	ORD	-509	-509
19-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,794	1,794
19-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,207	-2,207
19-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	47	47
19-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,452	5,452
19-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,705	3,705
19-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,097	1,097
19-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-30	-15
21-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,222	-2,222
21-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-55,884	-55,884
21-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-60	-60
21-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,917	-6,917
21-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,646	-4,646
21-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,351	-1,351
22-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-138	-138
22-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	323.68	AUD	ORD	50	50
22-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	328.44	AUD	ORD	396	396
22-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	328.44	AUD	ORD	-644	-644
22-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	328.44	AUD	ORD	29	29
22-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	328.44	AUD	ORD	45	45
22-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	328.44	AUD	ORD	-68	-68
22-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	328.44	AUD	ORD	-44	-44
22-Jul-24	BlackRock Capital Management, Inc.	on mkt sell	328.44	AUD	ORD	-80	-80
22-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	328.44	AUD	ORD	3,134	3,134
22-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
22-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	8,168	8,168
22-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,000	2,000
22-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	325	325
22-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	27,030	27,030
22-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18,144	18,144
22-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,791	4,791
22-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	93	47
22-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-105	-53
22-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-58	-29
23-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	338.04	AUD	ORD	240	240
23-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	338.04	AUD	ORD	204	204
23-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	338.04	AUD	ORD	-3,078	-3,078
23-Jul-24	BlackRock Investment Management, LLC	on mkt sell	338.04	AUD	ORD	-140	-140
23-Jul-24	BlackRock Fund Advisors	on mkt buy	338.04	AUD	ORD	994	994
23-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	338.04	AUD	ORD	-197	-197
23-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-8,168	-8,168
23-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,425	16,425
23-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-325	-325
23-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-27,030	-27,030
23-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,869	-15,869
23-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,791	-4,791
23-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-93	-47

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
23-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-50	-25
24-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14	-14
24-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
24-Jul-24	BlackRock Financial Management, Inc.	on mkt sell	343.69	AUD	ORD	-93	-93
24-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	343.69	AUD	ORD	-6,545	-6,545
24-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	343.33	AUD	ORD	-1,053	-1,053
24-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	343.33	AUD	ORD	-145	-145
24-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	342.66	AUD	ORD	-158	-158
24-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	342.66	AUD	ORD	131	131
24-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,425	-15,425
24-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	14,425	14,425
24-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,275	-2,275
24-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	93	47
24-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-264	-132
24-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-50	-25
25-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18	-18
25-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	335.58	AUD	ORD	483	483
25-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	335.58	AUD	ORD	13	13
25-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	335.58	AUD	ORD	56	56
25-Jul-24	BlackRock Capital Management, Inc.	on mkt sell	335.58	AUD	ORD	-261	-261
25-Jul-24	BlackRock Advisors, LLC	on mkt sell	335.58	AUD	ORD	-2	-2
25-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	335.58	AUD	ORD	-91	-91
25-Jul-24	BlackRock Investment Management, LLC	on mkt sell	335.58	AUD	ORD	-312	-312
25-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	335.58	AUD	ORD	204	204
25-Jul-24	BlackRock Investment Management, LLC	on mkt buy	335.58	AUD	ORD	217	217
25-Jul-24	BlackRock International Limited	on mkt sell	335.58	AUD	ORD	-88	-88
25-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	335.58	AUD	ORD	-3,323	-3,323
25-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	335.58	AUD	ORD	2,406	2,406
25-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	41,049	41,049
25-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-14,425	-14,425
25-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-93	-47
25-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-50	-25
25-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-10	-5
26-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,337	1,337
26-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-117	-117
26-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-138	-138
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	340.03	AUD	ORD	-624	-624
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	340.03	AUD	ORD	-4,923	-4,923
26-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	340.03	AUD	ORD	-262	-262
26-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	340.03	AUD	ORD	-248	-248
26-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	340.03	AUD	ORD	-90	-90
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	340.03	AUD	ORD	-83	-83
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	339.87	AUD	ORD	79	79
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	339.87	AUD	ORD	396	396
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	339.87	AUD	ORD	27	27
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	339.87	AUD	ORD	45	45
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	339.87	AUD	ORD	24	24
26-Jul-24	BlackRock Investment Management, LLC	on mkt buy	339.87	AUD	ORD	95	95
26-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,337	1,337
26-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60	60
26-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-259	-259

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,548	-1,548
26-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,307	-11,307
26-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	386	193
26-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	18	9
28-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,742	-32,742
29-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-472	-472
29-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-286	-286
29-Jul-24	BlackRock Fund Advisors	on mkt buy	342.68	AUD	ORD	47	47
29-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	342.18	AUD	ORD	132	132
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	342.18	AUD	ORD	84	84
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	342.18	AUD	ORD	-52	-52
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	342.18	AUD	ORD	24	24
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	342.18	AUD	ORD	-24	-24
29-Jul-24	BlackRock Capital Management, Inc.	on mkt sell	342.18	AUD	ORD	-143	-143
29-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	342.18	AUD	ORD	-1,526	-1,526
29-Jul-24	BlackRock Asset Management Canada Limited	on mkt sell	342.18	AUD	ORD	-148	-148
29-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	342.18	AUD	ORD	912	912
29-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	342.18	AUD	ORD	2,556	2,556
29-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-117	-117
29-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	270	270
29-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	37,701	37,701
29-Jul-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	41	41
29-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-124	-62
29-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	36	18
30-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-46	-46
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	343.41	AUD	ORD	132	132
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	343.41	AUD	ORD	462	462
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	343.41	AUD	ORD	792	792
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	343.41	AUD	ORD	660	660
30-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	343.41	AUD	ORD	61	61
30-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	343.41	AUD	ORD	166	166
30-Jul-24	BlackRock Asset Management Canada Limited	on mkt buy	343.41	AUD	ORD	37	37
30-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	343.41	AUD	ORD	144	144
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	343.41	AUD	ORD	-1,710	-1,710
30-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	638	638
30-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	9,849	9,849
30-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-234	-234
30-Jul-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-41	-41
30-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,959	1,959
30-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,276	2,276
30-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-314	-157
30-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	617	617
30-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-35	-18
31-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-944	-944
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	344.96	AUD	ORD	-513	-513
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	344.96	AUD	ORD	-296	-296
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	344.96	AUD	ORD	-79	-79
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	344.96	AUD	ORD	-33	-33
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	344.82	AUD	ORD	-771	-771
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	344.82	AUD	ORD	-62	-62

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	345.01	AUD	ORD	240	240
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	345.01	AUD	ORD	66	66
31-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	345.01	AUD	ORD	-161	-161
31-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	345.01	AUD	ORD	27	27
31-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	345.01	AUD	ORD	12	12
31-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	344.92	AUD	ORD	-215	-215
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	345.01	AUD	ORD	-102	-102
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	344.92	AUD	ORD	-2,017	-2,017
31-Jul-24	BlackRock Investment Management, LLC	on mkt sell	344.92	AUD	ORD	-448	-448
31-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	344.92	AUD	ORD	-7,214	-7,214
31-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	344.91	AUD	ORD	-334	-334
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	344.92	AUD	ORD	-4,362	-4,362
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	345.01	AUD	ORD	261	261
31-Jul-24	BlackRock Asset Management Canada Limited	on mkt buy	345.01	AUD	ORD	47	47
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	345.01	AUD	ORD	158	158
31-Jul-24	BlackRock Financial Management, Inc.	on mkt buy	345.01	AUD	ORD	219	219
31-Jul-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	56	56
31-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-9,849	-9,849
31-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,053	7,053
31-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,959	-1,959
31-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
31-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-90	-45
01-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	350.00	AUD	ORD	-34	-34
01-Aug-24	BlackRock Investment Management, LLC	on mkt sell	344.90	AUD	ORD	-108	-108
01-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	344.90	AUD	ORD	-23	-23
01-Aug-24	BlackRock Advisors, LLC	on mkt sell	344.90	AUD	ORD	-4	-4
01-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	344.83	AUD	ORD	-2,048	-2,048
01-Aug-24	BlackRock Capital Management, Inc.	on mkt sell	344.83	AUD	ORD	-250	-250
01-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	345.16	AUD	ORD	85	85
01-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	344.57	AUD	ORD	-483	-483
01-Aug-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-56	-56
01-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,353	-4,353
01-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,275	-2,275
01-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-162	-81
02-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-472	-472
02-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
02-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,290	-1,290
02-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	337.16	AUD	ORD	73	73
02-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	340.05	AUD	ORD	206	206
02-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	339.19	AUD	ORD	-292	-292
02-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	339.19	AUD	ORD	-92	-92
02-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	339.19	AUD	ORD	-89	-89
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	338.98	AUD	ORD	-1,990	-1,990
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	338.98	AUD	ORD	-5,531	-5,531
02-Aug-24	BlackRock Advisors, LLC	on mkt sell	338.98	AUD	ORD	-159	-159
02-Aug-24	BlackRock (Singapore) Limited	on mkt sell	338.98	AUD	ORD	-318	-318

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	338.98	AUD	ORD	-134	-134
02-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	338.98	AUD	ORD	-27	-27
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	339.06	AUD	ORD	18	18
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	339.06	AUD	ORD	14	14
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	339.06	AUD	ORD	56	56
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	339.06	AUD	ORD	126	126
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	339.06	AUD	ORD	48	48
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	339.06	AUD	ORD	1,064	1,064
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	339.06	AUD	ORD	1,416	1,416
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	339.06	AUD	ORD	528	528
02-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,391	4,391
02-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11,209	11,209
02-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
05-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	940	940
05-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-136	-136
05-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	332.51	AUD	ORD	107	107
05-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	327.83	AUD	ORD	-2,881	-2,881
05-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	328.37	AUD	ORD	47	47
05-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	327.83	AUD	ORD	201	201
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	327.83	AUD	ORD	-322	-322
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	327.83	AUD	ORD	-322	-322
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	327.83	AUD	ORD	-322	-322
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	327.83	AUD	ORD	28	28
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	327.83	AUD	ORD	84	84
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	327.83	AUD	ORD	70	70
05-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	327.96	AUD	ORD	-157	-157
05-Aug-24	BlackRock Capital Management, Inc.	on mkt sell	327.83	AUD	ORD	-580	-580
05-Aug-24	BlackRock Asset Management Canada Limited	on mkt buy	327.83	AUD	ORD	1,076	1,076
05-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	327.96	AUD	ORD	-656	-656
05-Aug-24	BlackRock Fund Advisors	on mkt buy	327.83	AUD	ORD	572	572
05-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	327.83	AUD	ORD	117	117
05-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	327.96	AUD	ORD	-499	-499
05-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	327.96	AUD	ORD	-447	-447
05-Aug-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,275	2,275
05-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,600	-2,600
05-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-75	-38
05-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
06-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-472	-472
06-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	328.21	AUD	ORD	240	240
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	328.21	AUD	ORD	141	141
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	328.21	AUD	ORD	799	799
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	328.21	AUD	ORD	14	14
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	328.21	AUD	ORD	36	36
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	328.21	AUD	ORD	-102	-102
06-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	328.21	AUD	ORD	-47	-47
06-Aug-24	BlackRock Advisors, LLC	on mkt sell	328.21	AUD	ORD	-18	-18
06-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	328.21	AUD	ORD	-1,864	-1,864
06-Aug-24	BlackRock Investment Management, LLC	on mkt sell	328.21	AUD	ORD	-443	-443
06-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	328.21	AUD	ORD	484	484
06-Aug-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,275	-2,275
06-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,258	-25,258

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,209	-11,209
06-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-428	-214
06-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-16	-8
07-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,032	-1,032
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	329.66	AUD	ORD	-1,034	-1,034
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	329.66	AUD	ORD	-78	-78
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	329.66	AUD	ORD	45	45
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	329.66	AUD	ORD	42	42
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	329.66	AUD	ORD	84	84
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	329.66	AUD	ORD	24	24
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	329.66	AUD	ORD	36	36
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	329.66	AUD	ORD	136	136
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	329.66	AUD	ORD	102	102
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	329.66	AUD	ORD	-102	-102
07-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	329.66	AUD	ORD	-496	-496
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	329.66	AUD	ORD	87	87
07-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	329.66	AUD	ORD	164	164
07-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	329.66	AUD	ORD	-3,406	-3,406
07-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	329.66	AUD	ORD	1,051	1,051
07-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	356	356
07-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-398	-199
07-Aug-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	444	444
07-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-34	-17
08-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-252	-252
08-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-84	-84
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	330.73	AUD	ORD	18	18
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	330.73	AUD	ORD	45	45
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	330.73	AUD	ORD	84	84
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	330.73	AUD	ORD	98	98
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	330.73	AUD	ORD	14	14
08-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	330.73	AUD	ORD	-32	-32
08-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	330.73	AUD	ORD	-114	-114
08-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	330.73	AUD	ORD	-1,220	-1,220
08-Aug-24	BlackRock Capital Management, Inc.	on mkt sell	330.73	AUD	ORD	-363	-363
08-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	330.73	AUD	ORD	-1,443	-1,443
08-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	330.73	AUD	ORD	-29	-29
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	330.73	AUD	ORD	305	305
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	330.73	AUD	ORD	79	79
08-Aug-24	BlackRock Investment Management, LLC	on mkt buy	330.73	AUD	ORD	311	311
08-Aug-24	BlackRock Asset Management Canada Limited	on mkt buy	330.73	AUD	ORD	1,983	1,983
08-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,290	-1,290
08-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,952	9,952
08-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,039	2,039
08-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	860	430
08-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	62	31
09-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
09-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	339.33	AUD	ORD	-61	-61
09-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	338.49	AUD	ORD	871	871
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	338.49	AUD	ORD	-161	-161
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	338.49	AUD	ORD	-322	-322
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	338.49	AUD	ORD	-47	-47
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	338.49	AUD	ORD	27	27
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	338.49	AUD	ORD	28	28
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	338.49	AUD	ORD	42	42
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	338.49	AUD	ORD	84	84
09-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	338.49	AUD	ORD	-559	-559

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	338.49	AUD	ORD	-515	-515
09-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	338.49	AUD	ORD	-154	-154
09-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	338.49	AUD	ORD	-146	-146
09-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	400	400
09-Aug-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
09-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	236	236
09-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	108	54
09-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	82	41
12-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	339.37	AUD	ORD	-39	-39
12-Aug-24	BlackRock Capital Management, Inc.	on mkt sell	339.37	AUD	ORD	-131	-131
12-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	339.37	AUD	ORD	83	83
12-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,627	-12,627
12-Aug-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	392	392
12-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	35,684	35,684
12-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	591	296
12-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	32	16
13-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
13-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	339.90	AUD	ORD	29	29
13-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	339.90	AUD	ORD	84	84
13-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	339.90	AUD	ORD	112	112
13-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	339.90	AUD	ORD	-652	-652
13-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	339.90	AUD	ORD	-573	-573
13-Aug-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,887	2,887
13-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,974	-3,974
13-Aug-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	11,145	11,145
13-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	61	61
13-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,801	-37,801
13-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	448	224
13-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
14-Aug-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	346	346
14-Aug-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-346	-346
14-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	337.29	AUD	ORD	-780	-780
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	337.29	AUD	ORD	-136	-136
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	337.29	AUD	ORD	-140	-140
14-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	337.75	AUD	ORD	29	29
14-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	337.75	AUD	ORD	5	5
14-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	337.75	AUD	ORD	-789	-789
14-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	337.75	AUD	ORD	-98	-98
14-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	337.75	AUD	ORD	-210	-210
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	337.75	AUD	ORD	2,602	2,602
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	337.75	AUD	ORD	-54	-54
14-Aug-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,887	-2,887
14-Aug-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-11,538	-11,538
14-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13	13
14-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,262	2,262
14-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	336	168

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
14-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
15-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	313.00	AUD	ORD	536	536
15-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	313.00	AUD	ORD	161	161
15-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	313.00	AUD	ORD	-61	-61
15-Aug-24	BlackRock Capital Management, Inc.	on mkt sell	313.00	AUD	ORD	-408	-408
15-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	313.00	AUD	ORD	-3,794	-3,794
15-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	313.00	AUD	ORD	2	2
15-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3	3
15-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9	-9
15-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	540	270
16-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	319	319
16-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	306.53	AUD	ORD	-3,368	-3,368
16-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	306.53	AUD	ORD	-798	-798
16-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	306.53	AUD	ORD	-808	-808
16-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	305.56	AUD	ORD	-1,541	-1,541
16-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	305.56	AUD	ORD	240	240
16-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	305.61	AUD	ORD	-13	-13
16-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	305.61	AUD	ORD	-2,587	-2,587
16-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	305.61	AUD	ORD	-3,515	-3,515
16-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	305.61	AUD	ORD	-322	-322
16-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	305.61	AUD	ORD	-160	-160
16-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	305.56	AUD	ORD	56	56
16-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	305.56	AUD	ORD	68	68
16-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	305.56	AUD	ORD	194	194
16-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	305.56	AUD	ORD	44	44
16-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	305.56	AUD	ORD	116	116
16-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	8	8
16-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19	-19
16-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-62	-31
16-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
19-Aug-24	BlackRock Fund Advisors	on mkt sell	307.82	AUD	ORD	-886	-886
19-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	307.48	AUD	ORD	18	18
19-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	307.48	AUD	ORD	45	45
19-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	307.48	AUD	ORD	84	84
19-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	307.48	AUD	ORD	84	84
19-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	307.48	AUD	ORD	-55	-55
19-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	307.48	AUD	ORD	-26	-26
19-Aug-24	BlackRock Capital Management, Inc.	on mkt sell	307.48	AUD	ORD	-1,698	-1,698
19-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	307.48	AUD	ORD	-91	-91
19-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	307.48	AUD	ORD	181	181
19-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	10,049	10,049
19-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	549	549
19-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,774	-1,774
19-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	50	25
19-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-14	-7
20-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	310.20	AUD	ORD	134	134

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	310.43	AUD	ORD	-629	-629
20-Aug-24	BlackRock Advisors, LLC	on mkt sell	310.43	AUD	ORD	-693	-693
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	310.43	AUD	ORD	-7,138	-7,138
20-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	310.43	AUD	ORD	-640	-640
20-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	310.43	AUD	ORD	-262	-262
20-Aug-24	BlackRock Advisors, LLC	on mkt sell	310.43	AUD	ORD	-166	-166
20-Aug-24	BlackRock (Singapore) Limited	on mkt sell	310.43	AUD	ORD	-224	-224
20-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	310.43	AUD	ORD	-148	-148
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	310.20	AUD	ORD	2,680	2,680
20-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	310.20	AUD	ORD	-324	-324
20-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	310.20	AUD	ORD	-486	-486
20-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	310.20	AUD	ORD	112	112
20-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	310.20	AUD	ORD	34	34
20-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	310.20	AUD	ORD	13	13
20-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,241	-18,241
20-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-634	-634
20-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-617	-617
20-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-228	-114
21-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	303.29	AUD	ORD	-4,695	-4,695
21-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	303.29	AUD	ORD	-885	-885
21-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	303.29	AUD	ORD	-881	-881
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	303.68	AUD	ORD	-336	-336
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	303.68	AUD	ORD	45	45
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	303.68	AUD	ORD	28	28
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	303.68	AUD	ORD	28	28
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	303.68	AUD	ORD	14	14
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	303.68	AUD	ORD	34	34
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	303.68	AUD	ORD	39	39
21-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	303.68	AUD	ORD	2,298	2,298
21-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	303.68	AUD	ORD	-177	-177
21-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	303.68	AUD	ORD	-293	-293
21-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	303.68	AUD	ORD	-59	-59
21-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	303.68	AUD	ORD	-6,078	-6,078
21-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	303.68	AUD	ORD	-516	-516
21-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	303.68	AUD	ORD	-2,047	-2,047
21-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	303.68	AUD	ORD	-137	-137
21-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	303.68	AUD	ORD	-2	-2
21-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	303.68	AUD	ORD	-1,666	-1,666
21-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	303.68	AUD	ORD	-287	-287
21-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
21-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-329	-165
21-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-70	-35
22-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	305.21	AUD	ORD	-324	-324
22-Aug-24	BlackRock Capital Management, Inc.	on mkt sell	304.34	AUD	ORD	-2,376	-2,376
22-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	304.34	AUD	ORD	-1,118	-1,118
22-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	304.34	AUD	ORD	-11,431	-11,431
22-Aug-24	BlackRock Investment Management, LLC	on mkt sell	304.34	AUD	ORD	-688	-688

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	304.34	AUD	ORD	-458	-458
22-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	304.34	AUD	ORD	-288	-288
22-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	304.34	AUD	ORD	-115	-115
22-Aug-24	BlackRock Advisors, LLC	on mkt sell	304.34	AUD	ORD	-9	-9
22-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	304.00	AUD	ORD	42	42
22-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	304.00	AUD	ORD	102	102
22-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	304.00	AUD	ORD	322	322
22-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-219	-110
22-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-245	-123
23-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	305.90	AUD	ORD	-2,463	-2,463
23-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	305.90	AUD	ORD	-332	-332
23-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	305.90	AUD	ORD	-315	-315
23-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	306.49	AUD	ORD	162	162
23-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	306.49	AUD	ORD	27	27
23-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	306.49	AUD	ORD	54	54
23-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	306.49	AUD	ORD	56	56
23-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	306.49	AUD	ORD	-26	-26
23-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	306.49	AUD	ORD	-343	-343
23-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	306.49	AUD	ORD	-761	-761
23-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	306.49	AUD	ORD	-3,290	-3,290
23-Aug-24	BlackRock Advisors, LLC	on mkt sell	306.49	AUD	ORD	-1,257	-1,257
23-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	306.49	AUD	ORD	-3,218	-3,218
23-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	306.49	AUD	ORD	-47	-47
23-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	306.49	AUD	ORD	3,511	3,511
23-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	306.49	AUD	ORD	-107	-107
23-Aug-24	BlackRock Advisors, LLC	on mkt sell	306.49	AUD	ORD	-261	-261
23-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	306.49	AUD	ORD	-93	-93
23-Aug-24	BlackRock (Singapore) Limited	on mkt sell	306.49	AUD	ORD	-420	-420
23-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	306.49	AUD	ORD	-240	-240
23-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	306.49	AUD	ORD	-1,218	-1,218
23-Aug-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,933	1,933
23-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,258	-2,258
23-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,258	2,258
23-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-476	-238
23-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	24	12
26-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.93	AUD	ORD	-945	-945
26-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.93	AUD	ORD	-3,525	-3,525
26-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.93	AUD	ORD	-3,226	-3,226
26-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	300.93	AUD	ORD	-631	-631
26-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.93	AUD	ORD	-648	-648
26-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.93	AUD	ORD	-418	-418
26-Aug-24	BlackRock Capital Management, Inc.	on mkt sell	300.93	AUD	ORD	-547	-547
26-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	300.93	AUD	ORD	-296	-296
26-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.93	AUD	ORD	-243	-243
26-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.93	AUD	ORD	-628	-628

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.93	AUD	ORD	-131	-131
26-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	300.80	AUD	ORD	-54	-54
26-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
26-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	43,233	43,233
26-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	506	506
26-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-509	-509
26-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-630	-315
26-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
27-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	300.48	AUD	ORD	79	79
27-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	300.48	AUD	ORD	36	36
27-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	300.48	AUD	ORD	90	90
27-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	300.48	AUD	ORD	112	112
27-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.48	AUD	ORD	-203	-203
27-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	300.48	AUD	ORD	1,001	1,001
27-Aug-24	BlackRock Advisors, LLC	on mkt sell	300.48	AUD	ORD	-783	-783
27-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	300.48	AUD	ORD	262	262
27-Aug-24	BlackRock Investment Management, LLC	on mkt sell	300.48	AUD	ORD	-316	-316
27-Aug-24	BlackRock Fund Advisors	on mkt buy	300.48	AUD	ORD	375	375
27-Aug-24	BlackRock Advisors, LLC	on mkt sell	300.48	AUD	ORD	-153	-153
27-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	300.48	AUD	ORD	-201	-201
27-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	300.48	AUD	ORD	-652	-652
27-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11,683	11,683
27-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-505	-505
27-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,749	-1,749
27-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-316	-158
27-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-10	-5
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	298.71	AUD	ORD	486	486
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	298.71	AUD	ORD	160	160
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	298.71	AUD	ORD	18	18
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	298.71	AUD	ORD	112	112
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	298.71	AUD	ORD	-42	-42
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	298.71	AUD	ORD	6	6
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	298.71	AUD	ORD	42	42
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	298.71	AUD	ORD	-6	-6
28-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	298.71	AUD	ORD	-304	-304
28-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	298.71	AUD	ORD	-235	-235
28-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	298.71	AUD	ORD	-85	-85
28-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	298.71	AUD	ORD	-714	-714
28-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	298.71	AUD	ORD	-330	-330
28-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	298.71	AUD	ORD	-2,553	-2,553
28-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	298.71	AUD	ORD	-1,884	-1,884
28-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	298.71	AUD	ORD	-121	-121
28-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	298.71	AUD	ORD	-761	-761
28-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	298.71	AUD	ORD	665	665
28-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	298.71	AUD	ORD	-1,762	-1,762
28-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-54,916	-54,916
28-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,258	2,258
28-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-242	-121

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
29-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-774	-774
29-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	296.49	AUD	ORD	322	322
29-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	296.49	AUD	ORD	-233	-233
29-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	296.49	AUD	ORD	-216	-216
29-Aug-24	BlackRock Capital Management, Inc.	on mkt sell	296.49	AUD	ORD	-271	-271
29-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	296.49	AUD	ORD	-4,645	-4,645
29-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	296.49	AUD	ORD	170	170
29-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-258	-258
29-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,258	2,258
29-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,258	-2,258
29-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,221	-611
29-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-146	-73
30-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48	48
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	299.79	AUD	ORD	63	63
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	299.79	AUD	ORD	72	72
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	300.37	AUD	ORD	-1,675	-1,675
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	300.37	AUD	ORD	-160	-160
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	300.37	AUD	ORD	182	182
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	300.37	AUD	ORD	12	12
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	300.37	AUD	ORD	315	315
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	300.37	AUD	ORD	12	12
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	300.37	AUD	ORD	18	18
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.37	AUD	ORD	-136	-136
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.37	AUD	ORD	-159	-159
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.37	AUD	ORD	-192	-192
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.37	AUD	ORD	-78	-78
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.37	AUD	ORD	-16	-16
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	300.37	AUD	ORD	34	34
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	300.37	AUD	ORD	89	89
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	300.37	AUD	ORD	99	99
30-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	300.37	AUD	ORD	-142	-142
30-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	300.37	AUD	ORD	-166	-166
30-Aug-24	BlackRock Advisors, LLC	on mkt sell	300.37	AUD	ORD	-1,392	-1,392
30-Aug-24	BlackRock Advisors, LLC	on mkt sell	300.37	AUD	ORD	-6	-6
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	300.37	AUD	ORD	374	374
30-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	300.37	AUD	ORD	-163	-163
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	300.37	AUD	ORD	228	228
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	300.37	AUD	ORD	1,030	1,030
30-Aug-24	BlackRock Asset Management Canada Limited	on mkt buy	300.37	AUD	ORD	1,241	1,241
30-Aug-24	BlackRock (Singapore) Limited	on mkt buy	300.37	AUD	ORD	186	186
30-Aug-24	BlackRock Asset Management Canada Limited	on mkt buy	300.37	AUD	ORD	672	672
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	300.37	AUD	ORD	39	39
30-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	300.37	AUD	ORD	-802	-802
30-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	300.37	AUD	ORD	-364	-364
30-Aug-24	BlackRock Investment Management, LLC	on mkt buy	300.37	AUD	ORD	321	321
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	300.37	AUD	ORD	164	164

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	300.37	AUD	ORD	-182	-182
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	300.37	AUD	ORD	-418	-418
30-Aug-24	BlackRock Fund Advisors	on mkt buy	300.37	AUD	ORD	1,326	1,326
30-Aug-24	BlackRock Fund Advisors	on mkt buy	300.37	AUD	ORD	737	737
30-Aug-24	BlackRock Fund Advisors	on mkt buy	300.37	AUD	ORD	3,168	3,168
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	300.37	AUD	ORD	1,229	1,229
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	300.37	AUD	ORD	294	294
30-Aug-24	BlackRock Asset Management Canada Limited	on mkt buy	300.37	AUD	ORD	202	202
30-Aug-24	BlackRock Advisors, LLC	on mkt sell	300.37	AUD	ORD	-345	-345
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.37	AUD	ORD	-3,283	-3,283
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.37	AUD	ORD	-202	-202
30-Aug-24	BlackRock Asset Management Canada Limited	on mkt buy	300.37	AUD	ORD	43	43
30-Aug-24	BlackRock Asset Management Canada Limited	on mkt buy	300.37	AUD	ORD	54	54
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	300.37	AUD	ORD	82	82
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	300.37	AUD	ORD	-322	-322
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	300.37	AUD	ORD	-798	-798
30-Aug-24	BlackRock Fund Advisors	on mkt buy	300.37	AUD	ORD	298	298
30-Aug-24	BlackRock Fund Advisors	on mkt buy	300.37	AUD	ORD	2,109	2,109
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.37	AUD	ORD	-816	-816
30-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	300.37	AUD	ORD	-12	-12
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	300.37	AUD	ORD	-19	-19
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	300.37	AUD	ORD	237	237
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	300.37	AUD	ORD	-1,229	-1,229
30-Aug-24	BlackRock (Netherlands) B.V.	on mkt buy	300.37	AUD	ORD	379	379
30-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	300.37	AUD	ORD	-240	-240
30-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	300.37	AUD	ORD	-323	-323
30-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	300.37	AUD	ORD	-1,326	-1,326
30-Aug-24	BlackRock Investment Management, LLC	on mkt sell	300.37	AUD	ORD	-640	-640
30-Aug-24	BlackRock Fund Advisors	on mkt buy	300.37	AUD	ORD	411	411
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.37	AUD	ORD	-2,506	-2,506
30-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44,816	44,816
30-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	188,059	94,030
30-Aug-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	15,384	15,384
30-Aug-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	10,751	10,751
30-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	13,898	6,949
02-Sep-24	BlackRock Capital Management, Inc.	on mkt sell	299.72	AUD	ORD	-92	-92
02-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	301.10	AUD	ORD	-145	-145
02-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	301.10	AUD	ORD	-67	-67
02-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	301.10	AUD	ORD	-60	-60
02-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	301.10	AUD	ORD	-129	-129
02-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt buy	301.10	AUD	ORD	2	2
02-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-44,818	-44,818
03-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
03-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	299.78	AUD	ORD	-333	-333
03-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	300.50	AUD	ORD	-737	-737
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	300.50	AUD	ORD	-160	-160
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	300.50	AUD	ORD	27	27
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	300.50	AUD	ORD	112	112

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	300.50	AUD	ORD	98	98
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	300.50	AUD	ORD	-34	-34
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	300.50	AUD	ORD	-66	-66
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	300.50	AUD	ORD	314	314
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	300.50	AUD	ORD	18	18
03-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.50	AUD	ORD	-88	-88
03-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.50	AUD	ORD	-20	-20
03-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	300.50	AUD	ORD	-60	-60
03-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
03-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,254	-2,254
03-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-189,776	-94,888
03-Sep-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-15,384	-15,384
03-Sep-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-10,751	-10,751
03-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-13,826	-6,913
04-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	319	319
04-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	296.53	AUD	ORD	113	113
04-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	296.53	AUD	ORD	-937	-937
04-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	294.51	AUD	ORD	670	670
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	294.51	AUD	ORD	-328	-328
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	294.51	AUD	ORD	-328	-328
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	294.51	AUD	ORD	-48	-48
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	294.51	AUD	ORD	56	56
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	294.51	AUD	ORD	84	84
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	294.51	AUD	ORD	-252	-252
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	294.51	AUD	ORD	-33	-33
04-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	294.51	AUD	ORD	-14	-14
04-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	294.51	AUD	ORD	293	293
04-Sep-24	BlackRock Financial Management, Inc.	on mkt sell	294.51	AUD	ORD	-256	-256
04-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	294.51	AUD	ORD	-4,001	-4,001
04-Sep-24	BlackRock Fund Advisors	on mkt buy	294.51	AUD	ORD	386	386
04-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	294.51	AUD	ORD	-930	-930
04-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	294.51	AUD	ORD	-580	-580
04-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	294.51	AUD	ORD	563	563
04-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	294.51	AUD	ORD	-793	-793
04-Sep-24	BlackRock (Singapore) Limited	in specie	n/a	AUD	ORD	214	214
04-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,247	2,247
04-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,240	-620
04-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-118	-59
05-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	162	162
05-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	294.35	AUD	ORD	460	460
05-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	291.89	AUD	ORD	-335	-335
05-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	291.89	AUD	ORD	244	244
05-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	291.89	AUD	ORD	96	96
05-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	291.89	AUD	ORD	14	14
05-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	291.89	AUD	ORD	-61	-61
05-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	291.89	AUD	ORD	-128	-128
05-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	291.89	AUD	ORD	-150	-150
05-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	291.89	AUD	ORD	-115	-115
05-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	291.89	AUD	ORD	-1,022	-1,022
05-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	291.89	AUD	ORD	-345	-345
05-Sep-24	BlackRock Investment Management, LLC	on mkt sell	291.89	AUD	ORD	-158	-158

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,276	-1,276
05-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,244	2,244
05-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,247	-2,247
05-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	569	285
05-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-118	-59
06-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	270	270
06-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	174	174
06-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt buy	290.81	AUD	ORD	236	236
06-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt buy	290.81	AUD	ORD	128	128
06-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt buy	290.81	AUD	ORD	132	132
06-Sep-24	BlackRock Investment Management, LLC	on mkt sell	290.58	AUD	ORD	-322	-322
06-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	288.75	AUD	ORD	28	28
06-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	288.75	AUD	ORD	-13	-13
06-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	288.75	AUD	ORD	-26	-26
06-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	288.75	AUD	ORD	446	446
06-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6	-6
06-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-592	-296
06-Sep-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-1,018	-1,018
06-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-26	-13
09-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,233	-2,233
09-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,295	-1,295
09-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
09-Sep-24	BlackRock Advisors, LLC	on mkt buy	286.00	AUD	ORD	529	529
09-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	291.37	AUD	ORD	-495	-495
09-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	291.37	AUD	ORD	-495	-495
09-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	291.37	AUD	ORD	-624	-624
09-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	291.37	AUD	ORD	161	161
09-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	291.37	AUD	ORD	311	311
09-Sep-24	BlackRock Capital Management, Inc.	on mkt sell	291.37	AUD	ORD	-177	-177
09-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	291.37	AUD	ORD	-516	-516
09-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
09-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,664	-832
09-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-66	-33
10-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	286.39	AUD	ORD	-165	-165
10-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	286.39	AUD	ORD	-330	-330
10-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	286.39	AUD	ORD	-68	-68
10-Sep-24	BlackRock Asset Management Canada Limited	on mkt sell	286.39	AUD	ORD	-143	-143
10-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	286.39	AUD	ORD	501	501
10-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,077	-1,077
10-Sep-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	541	541
10-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	525	525
10-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-606	-303
10-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-192	-96
11-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,295	-1,295
11-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-888	-888
11-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-259	-259
11-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	416	416
11-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	285.34	AUD	ORD	-55	-55
11-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	286.03	AUD	ORD	-335	-335
11-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	286.03	AUD	ORD	-84	-84
11-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	286.03	AUD	ORD	534	534
11-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	286.03	AUD	ORD	-3,002	-3,002
11-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	286.03	AUD	ORD	-670	-670
11-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt buy	286.03	AUD	ORD	102	102

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	286.03	AUD	ORD	-447	-447
11-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,065	1,065
11-Sep-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-541	-541
11-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-525	-525
11-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,136	-568
11-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	98	49
12-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-190	-190
12-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
12-Sep-24	BlackRock Advisors, LLC	on mkt buy	288.58	AUD	ORD	203	203
12-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	290.77	AUD	ORD	670	670
12-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	290.77	AUD	ORD	42	42
12-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	290.77	AUD	ORD	56	56
12-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	290.77	AUD	ORD	154	154
12-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	290.77	AUD	ORD	70	70
12-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	290.77	AUD	ORD	-14	-14
12-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	290.77	AUD	ORD	-32	-32
12-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	450	450
12-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	35,150	35,150
12-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,024	-512
12-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-72	-36
13-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	290.68	AUD	ORD	-386	-386
13-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt buy	291.63	AUD	ORD	246	246
13-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt buy	291.63	AUD	ORD	91	91
13-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt buy	291.63	AUD	ORD	89	89
13-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	290.81	AUD	ORD	2,785	2,785
13-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	290.81	AUD	ORD	1,188	1,188
13-Sep-24	BlackRock (Singapore) Limited	on mkt sell	290.80	AUD	ORD	-170	-170
13-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
13-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,870	-6,870
13-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-388	-194
13-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	40	20
16-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
16-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	290.07	AUD	ORD	162	162
16-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	290.07	AUD	ORD	-162	-162
16-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	290.07	AUD	ORD	-162	-162
16-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	290.07	AUD	ORD	28	28
16-Sep-24	BlackRock Capital Management, Inc.	on mkt buy	290.07	AUD	ORD	614	614
16-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-30,510	-30,510
16-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-361	-181
16-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-214	-107
17-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	287.00	AUD	ORD	-271	-271
17-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	286.81	AUD	ORD	2,106	2,106
17-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	286.81	AUD	ORD	42	42
17-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	286.81	AUD	ORD	112	112
17-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	286.81	AUD	ORD	1,257	1,257
17-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt buy	286.81	AUD	ORD	302	302
17-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	30,510	30,510
17-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-338	-169
17-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
18-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	612	612
18-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	299	299
18-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	289.00	AUD	ORD	-268	-268
18-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	289.00	AUD	ORD	244	244
18-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	289.00	AUD	ORD	9	9
18-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	289.00	AUD	ORD	120	120
18-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	289.00	AUD	ORD	21	21
18-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	289.00	AUD	ORD	-299	-299

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	289.00	AUD	ORD	3,144	3,144
18-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	289.00	AUD	ORD	188	188
18-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	289.00	AUD	ORD	203	203
18-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-30,510	-30,510
18-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	30	15
18-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	18	9
19-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	90	90
19-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
19-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,040	2,040
19-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	165	165
19-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	284.89	AUD	ORD	-2,394	-2,394
19-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	284.89	AUD	ORD	-18,266	-18,266
19-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	284.74	AUD	ORD	-301	-301
19-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	284.54	AUD	ORD	29	29
19-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	284.54	AUD	ORD	1,158	1,158
19-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	284.54	AUD	ORD	122	122
19-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-460	-230
19-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-30	-15
20-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	518	518
20-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
20-Sep-24	BlackRock Investment Management, LLC	on mkt buy	285.00	AUD	ORD	345	345
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	282.51	AUD	ORD	14	14
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	282.51	AUD	ORD	84	84
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	282.51	AUD	ORD	112	112
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	282.51	AUD	ORD	-68	-68
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	282.51	AUD	ORD	311	311
20-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	282.51	AUD	ORD	-202	-202
20-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	282.51	AUD	ORD	-546	-546
20-Sep-24	BlackRock Asset Management North Asia Limited	on mkt buy	282.51	AUD	ORD	371	371
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	282.51	AUD	ORD	2,548	2,548
20-Sep-24	BlackRock Investment Management, LLC	on mkt sell	282.51	AUD	ORD	-171	-171
20-Sep-24	BlackRock Fund Advisors	on mkt buy	282.51	AUD	ORD	1,601	1,601
20-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	282.51	AUD	ORD	-626	-626
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	282.51	AUD	ORD	346	346
20-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	282.51	AUD	ORD	-669	-669
20-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,813	1,813
20-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	29,018	29,018
20-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
22-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,018	-29,018
23-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	279.89	AUD	ORD	-1,254	-1,254
23-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	279.89	AUD	ORD	-264	-264
23-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	279.89	AUD	ORD	-528	-528
23-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	279.89	AUD	ORD	1,320	1,320
23-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	279.89	AUD	ORD	27	27
23-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	279.89	AUD	ORD	28	28
23-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	279.89	AUD	ORD	-244	-244
23-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,228	2,228
23-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,228	2,228
23-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-118	-59
23-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-34	-17

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	64	64
24-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	278.07	AUD	ORD	924	924
24-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	278.07	AUD	ORD	-96	-96
24-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	278.07	AUD	ORD	14	14
24-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	278.07	AUD	ORD	24	24
24-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	278.07	AUD	ORD	-102	-102
24-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	278.07	AUD	ORD	-26	-26
24-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	278.07	AUD	ORD	110	110
24-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	42,871	42,871
24-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
24-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-51	-26
24-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-30	-15
25-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	54	54
25-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	275.61	AUD	ORD	-624	-624
25-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	275.61	AUD	ORD	45	45
25-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	275.61	AUD	ORD	45	45
25-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	275.61	AUD	ORD	70	70
25-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	275.61	AUD	ORD	63	63
25-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	275.61	AUD	ORD	-65	-65
25-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	275.61	AUD	ORD	96	96
25-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	275.61	AUD	ORD	-249	-249
25-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	275.61	AUD	ORD	53	53
25-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	275.61	AUD	ORD	-2,611	-2,611
25-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	275.61	AUD	ORD	-42	-42
25-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-957	-957
25-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,619	13,619
25-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	340	170
25-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
26-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-148	-148
26-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	282.09	AUD	ORD	21	21
26-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	284.21	AUD	ORD	48	48
26-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	284.21	AUD	ORD	-192	-192
26-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	284.21	AUD	ORD	56	56
26-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	284.21	AUD	ORD	84	84
26-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	284.21	AUD	ORD	28	28
26-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	284.21	AUD	ORD	78	78
26-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	284.21	AUD	ORD	-68	-68
26-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	284.21	AUD	ORD	-13	-13
26-Sep-24	BlackRock Capital Management, Inc.	on mkt sell	284.21	AUD	ORD	-143	-143
26-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	284.21	AUD	ORD	-87	-87
26-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	284.21	AUD	ORD	-597	-597
26-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt buy	284.21	AUD	ORD	917	917
26-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	284.21	AUD	ORD	1,992	1,992
26-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	284.21	AUD	ORD	-183	-183
26-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	284.21	AUD	ORD	45	45
26-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	20,896	20,896
26-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,227	-2,227
26-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-166	-83
27-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	281.41	AUD	ORD	-127	-127
27-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	281.41	AUD	ORD	-36	-36
27-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	281.41	AUD	ORD	-69	-69
27-Sep-24	BlackRock Fund Advisors	on mkt buy	281.41	AUD	ORD	529	529

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	281.41	AUD	ORD	-291	-291
27-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	281.41	AUD	ORD	26	26
27-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	281.41	AUD	ORD	-293	-293
27-Sep-24	BlackRock Investment Management, LLC	on mkt sell	281.41	AUD	ORD	-360	-360
27-Sep-24	BlackRock Fund Advisors	on mkt buy	281.41	AUD	ORD	312	312
27-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,631	19,631
27-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	97	49
27-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
30-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	234	234
30-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,040	1,040
30-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,600	2,600
30-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,122	1,122
30-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	816	816
30-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	282.33	AUD	ORD	-261	-261
30-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	282.33	AUD	ORD	-38	-38
30-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	282.33	AUD	ORD	-34	-34
30-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	282.22	AUD	ORD	-381	-381
30-Sep-24	BlackRock Financial Management, Inc.	on mkt sell	282.22	AUD	ORD	-369	-369
30-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	282.22	AUD	ORD	-129	-129
30-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	282.22	AUD	ORD	-608	-608
30-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	282.18	AUD	ORD	-149	-149
30-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	282.18	AUD	ORD	-130	-130
30-Sep-24	BlackRock Asset Management Canada Limited	on mkt sell	282.18	AUD	ORD	-52	-52
30-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	282.09	AUD	ORD	660	660
30-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	282.09	AUD	ORD	-486	-486
30-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	282.09	AUD	ORD	28	28
30-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	282.09	AUD	ORD	26	26
30-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt buy	282.09	AUD	ORD	619	619
30-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt buy	282.09	AUD	ORD	234	234
30-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	282.09	AUD	ORD	1,704	1,704
30-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt buy	282.09	AUD	ORD	1,033	1,033
30-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	282.09	AUD	ORD	-3,689	-3,689
30-Sep-24	BlackRock Capital Management, Inc.	on mkt sell	282.11	AUD	ORD	-356	-356
30-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	282.09	AUD	ORD	-87	-87
30-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-99,244	-99,244
30-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-126	-63
30-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
01-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	29	29
01-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	291.42	AUD	ORD	334	334
01-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	291.42	AUD	ORD	36	36
01-Oct-24	BlackRock Japan Co., Ltd.	on mkt sell	291.42	AUD	ORD	-182	-182
01-Oct-24	BlackRock Japan Co., Ltd.	on mkt sell	291.42	AUD	ORD	-202	-202
01-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	291.42	AUD	ORD	386	386
01-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	291.42	AUD	ORD	-240	-240
01-Oct-24	BlackRock Fund Advisors	on mkt buy	291.42	AUD	ORD	787	787
01-Oct-24	BlackRock Fund Advisors	on mkt buy	291.42	AUD	ORD	430	430
01-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	291.42	AUD	ORD	142	142
01-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	291.42	AUD	ORD	214	214

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
01-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	291.42	AUD	ORD	-195	-195
01-Oct-24	BlackRock Fund Advisors	on mkt buy	291.42	AUD	ORD	326	326
01-Oct-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	50,361	50,361
01-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,174	14,174
01-Oct-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	13,992	13,992
01-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	136	68
01-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-8	-4
02-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	460	460
02-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	287.20	AUD	ORD	-277	-277
02-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	287.20	AUD	ORD	316	316
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	291.97	AUD	ORD	168	168
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	291.97	AUD	ORD	168	168
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	291.97	AUD	ORD	168	168
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	291.97	AUD	ORD	336	336
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	291.97	AUD	ORD	42	42
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	291.97	AUD	ORD	168	168
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	291.97	AUD	ORD	-68	-68
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	291.97	AUD	ORD	1,224	1,224
02-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	291.97	AUD	ORD	-189	-189
02-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	291.97	AUD	ORD	-114	-114
02-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	291.97	AUD	ORD	-497	-497
02-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	291.97	AUD	ORD	-362	-362
02-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	291.97	AUD	ORD	-5,731	-5,731
02-Oct-24	BlackRock Asset Management Canada Limited	on mkt sell	291.97	AUD	ORD	-161	-161
02-Oct-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	424	424
02-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	41,160	41,160
02-Oct-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-12,189	-12,189
02-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	278	139
03-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	287.70	AUD	ORD	726	726
03-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	287.70	AUD	ORD	336	336
03-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	287.70	AUD	ORD	144	144
03-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	287.70	AUD	ORD	29	29
03-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	287.70	AUD	ORD	24	24
03-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	287.70	AUD	ORD	35	35
03-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	287.70	AUD	ORD	-216	-216
03-Oct-24	BlackRock Capital Management, Inc.	on mkt sell	287.70	AUD	ORD	-693	-693
03-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	287.70	AUD	ORD	-998	-998
03-Oct-24	BlackRock Asset Management Canada Limited	on mkt buy	287.70	AUD	ORD	33	33
03-Oct-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-424	-424
03-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,426	8,426
03-Oct-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,803	-1,803
03-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	126	63
03-Oct-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-220	-220
03-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12	-6
04-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-41	-41
04-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	288.85	AUD	ORD	-904	-904
04-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	292.77	AUD	ORD	594	594
04-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	292.77	AUD	ORD	720	720
04-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	292.77	AUD	ORD	-2,093	-2,093
04-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	292.77	AUD	ORD	27	27
04-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	292.77	AUD	ORD	98	98
04-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	292.77	AUD	ORD	1,265	1,265

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.77	AUD	ORD	-476	-476
04-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	292.77	AUD	ORD	-92	-92
04-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.77	AUD	ORD	-3,753	-3,753
04-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	292.77	AUD	ORD	-339	-339
04-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	292.77	AUD	ORD	1,075	1,075
04-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	292.77	AUD	ORD	150	150
04-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	292.77	AUD	ORD	56	56
04-Oct-24	BlackRock Asset Management Canada Limited	on mkt buy	292.77	AUD	ORD	19	19
04-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	292.77	AUD	ORD	4,860	4,860
04-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.77	AUD	ORD	-4,860	-4,860
04-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,435	-11,435
04-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-58	-29
04-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
07-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,310	-1,310
07-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-123	-123
07-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	291.51	AUD	ORD	9	9
07-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	291.51	AUD	ORD	-27	-27
07-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	291.51	AUD	ORD	-21	-21
07-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	291.51	AUD	ORD	242	242
07-Oct-24	BlackRock Capital Management, Inc.	on mkt buy	291.51	AUD	ORD	159	159
07-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	291.51	AUD	ORD	284	284
07-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	291.51	AUD	ORD	244	244
07-Oct-24	BlackRock Advisors, LLC	on mkt sell	291.51	AUD	ORD	-65	-65
07-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	291.51	AUD	ORD	55	55
07-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	291.51	AUD	ORD	775	775
07-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	291.51	AUD	ORD	194	194
07-Oct-24	BlackRock Asset Management Canada Limited	on mkt sell	291.51	AUD	ORD	-266	-266
07-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	291.51	AUD	ORD	-4,503	-4,503
07-Oct-24	BlackRock Fund Advisors	on mkt buy	291.51	AUD	ORD	320	320
07-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-50,099	-50,099
07-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,227	2,227
07-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	469	235
07-Oct-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	406	406
07-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	28	14
08-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-216	-216
08-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14	-14
08-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	293.43	AUD	ORD	-162	-162
08-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	293.43	AUD	ORD	36	36
08-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	293.43	AUD	ORD	45	45
08-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	293.43	AUD	ORD	84	84
08-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	293.43	AUD	ORD	-21	-21
08-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	293.43	AUD	ORD	-71	-71
08-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	293.43	AUD	ORD	161	161
08-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	293.43	AUD	ORD	576	576
08-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	293.43	AUD	ORD	-651	-651
08-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	293.43	AUD	ORD	167	167
08-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	293.43	AUD	ORD	750	750

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	293.43	AUD	ORD	979	979
08-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	293.43	AUD	ORD	-230	-230
08-Oct-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,762	1,762
08-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,227	-2,227
08-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,763	-1,763
08-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	205	103
08-Oct-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	406	406
08-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8	4
09-Oct-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-150,754	-150,754
09-Oct-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	150,754	150,754
09-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
09-Oct-24	BlackRock Financial Management, Inc.	on mkt buy	295.81	AUD	ORD	1,102	1,102
09-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	295.00	AUD	ORD	-170	-170
09-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	295.00	AUD	ORD	-322	-322
09-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	295.00	AUD	ORD	28	28
09-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	295.00	AUD	ORD	-254	-254
09-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	295.00	AUD	ORD	12	12
09-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	295.00	AUD	ORD	-630	-630
09-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	295.00	AUD	ORD	-50	-50
09-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	295.00	AUD	ORD	-102	-102
09-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	295.00	AUD	ORD	43	43
09-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	295.00	AUD	ORD	107	107
09-Oct-24	BlackRock Fund Advisors	on mkt buy	295.00	AUD	ORD	429	429
09-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	295.00	AUD	ORD	-152	-152
09-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	295.00	AUD	ORD	-629	-629
09-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	295.00	AUD	ORD	-136	-136
09-Oct-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,762	-1,762
09-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	45,276	45,276
09-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-464	-464
09-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	123	62
09-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-8	-4
10-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	290.43	AUD	ORD	122	122
10-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	290.43	AUD	ORD	126	126
10-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	290.43	AUD	ORD	24	24
10-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	290.43	AUD	ORD	204	204
10-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	290.43	AUD	ORD	-1,682	-1,682
10-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	290.43	AUD	ORD	-100	-100
10-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	290.43	AUD	ORD	-47	-47
10-Oct-24	BlackRock Capital Management, Inc.	on mkt sell	290.43	AUD	ORD	-241	-241
10-Oct-24	BlackRock Japan Co., Ltd.	on mkt sell	290.43	AUD	ORD	-120	-120
10-Oct-24	BlackRock Japan Co., Ltd.	on mkt sell	290.43	AUD	ORD	-134	-134
10-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	290.43	AUD	ORD	-546	-546
10-Oct-24	BlackRock Investment Management, LLC	on mkt sell	290.43	AUD	ORD	-234	-234
10-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	290.43	AUD	ORD	-2,842	-2,842
10-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	290.43	AUD	ORD	1,161	1,161
10-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	290.43	AUD	ORD	-574	-574
10-Oct-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-9,939	-9,939
10-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-43,048	-43,048
10-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	501	251

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
10-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-38	-19
11-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,750	1,750
11-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	291.91	AUD	ORD	-316	-316
11-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	291.91	AUD	ORD	-16	-16
11-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	291.91	AUD	ORD	-16	-16
11-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	292.07	AUD	ORD	42	42
11-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	292.07	AUD	ORD	-55	-55
11-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	292.07	AUD	ORD	-66	-66
11-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	292.07	AUD	ORD	-68	-68
11-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	292.07	AUD	ORD	-2,205	-2,205
11-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	292.07	AUD	ORD	-945	-945
11-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.07	AUD	ORD	-152	-152
11-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	292.07	AUD	ORD	-151	-151
11-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	292.07	AUD	ORD	41	41
11-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	39,602	39,602
11-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-10	-5
11-Oct-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-406	-406
11-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14	7
14-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,048	1,048
14-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,048	-1,048
14-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	292.72	AUD	ORD	-97	-97
14-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	293.19	AUD	ORD	-1,352	-1,352
14-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	293.19	AUD	ORD	-1,014	-1,014
14-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	293.19	AUD	ORD	27	27
14-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	293.19	AUD	ORD	45	45
14-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	293.19	AUD	ORD	-112	-112
14-Oct-24	BlackRock Capital Management, Inc.	on mkt sell	293.19	AUD	ORD	-276	-276
14-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,227	4,227
14-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	917	459
14-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12	6
15-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
15-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	294.00	AUD	ORD	-297	-297
15-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	292.33	AUD	ORD	29	29
15-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	292.33	AUD	ORD	56	56
15-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	292.33	AUD	ORD	14	14
15-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	292.33	AUD	ORD	14	14
15-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	292.33	AUD	ORD	-22	-22
15-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	292.33	AUD	ORD	-315	-315
15-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	292.33	AUD	ORD	-187	-187
15-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	292.33	AUD	ORD	265	265
15-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.33	AUD	ORD	-7,611	-7,611
15-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-46,056	-46,056
15-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	80	40
15-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	11	6
16-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	286.10	AUD	ORD	660	660
16-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	286.93	AUD	ORD	-1,806	-1,806
16-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	286.93	AUD	ORD	-341	-341
16-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	286.93	AUD	ORD	-337	-337
16-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	286.10	AUD	ORD	36	36
16-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	286.10	AUD	ORD	14	14
16-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	286.10	AUD	ORD	6	6
16-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	286.10	AUD	ORD	-139	-139

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
16-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	286.10	AUD	ORD	-391	-391
16-Oct-24	BlackRock Financial Management, Inc.	on mkt sell	286.10	AUD	ORD	-310	-310
16-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	286.10	AUD	ORD	-2,090	-2,090
16-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	286.10	AUD	ORD	-87	-87
16-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	286.10	AUD	ORD	-5,148	-5,148
16-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,453	4,453
16-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	144	72
16-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	80	40
17-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-262	-262
17-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	289.93	AUD	ORD	-37	-37
17-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	289.93	AUD	ORD	-727	-727
17-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	283.38	AUD	ORD	-1,787	-1,787
17-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	283.38	AUD	ORD	-247	-247
17-Oct-24	BlackRock Capital Management, Inc.	on mkt sell	283.38	AUD	ORD	-475	-475
17-Oct-24	BlackRock Japan Co., Ltd.	on mkt sell	283.38	AUD	ORD	-520	-520
17-Oct-24	BlackRock Japan Co., Ltd.	on mkt sell	283.38	AUD	ORD	-594	-594
17-Oct-24	BlackRock Investment Management, LLC	on mkt sell	283.38	AUD	ORD	-652	-652
17-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	283.38	AUD	ORD	-94	-94
17-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	283.38	AUD	ORD	-87	-87
17-Oct-24	BlackRock Financial Management, Inc.	on mkt sell	283.38	AUD	ORD	-81	-81
17-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	283.38	AUD	ORD	-34	-34
17-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	283.19	AUD	ORD	122	122
17-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	283.19	AUD	ORD	98	98
17-Oct-24	BlackRock Advisors, LLC	on mkt buy	283.19	AUD	ORD	510	510
17-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	283.19	AUD	ORD	1,340	1,340
17-Oct-24	BlackRock Financial Management, Inc.	on mkt buy	283.19	AUD	ORD	810	810
17-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,454	-4,454
17-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	218	109
17-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	98	49
18-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	64	64
18-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,326	1,326
18-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	282.73	AUD	ORD	-129	-129
18-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	283.50	AUD	ORD	36	36
18-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	283.50	AUD	ORD	210	210
18-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	283.50	AUD	ORD	33	33
18-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	283.50	AUD	ORD	-487	-487
18-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	283.50	AUD	ORD	-78	-78
18-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	283.50	AUD	ORD	-244	-244
18-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	283.50	AUD	ORD	-328	-328
18-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	283.50	AUD	ORD	-86	-86
18-Oct-24	BlackRock Financial Management, Inc.	on mkt sell	283.50	AUD	ORD	-82	-82
18-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	283.50	AUD	ORD	-197	-197
18-Oct-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	420	420
18-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	84,495	84,495
18-Oct-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	9	9
18-Oct-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,281	1,281

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	513	513
18-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-308	-154
18-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
21-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-481	-481
21-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	289.69	AUD	ORD	-483	-483
21-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	289.69	AUD	ORD	112	112
21-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	289.69	AUD	ORD	6	6
21-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	289.69	AUD	ORD	-166	-166
21-Oct-24	BlackRock Financial Management, Inc.	on mkt sell	289.69	AUD	ORD	-567	-567
21-Oct-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-420	-420
21-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	23,262	23,262
21-Oct-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-9	-9
21-Oct-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,281	-1,281
21-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18,957	18,957
21-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-240	-120
21-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-108	-54
22-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-301	-301
22-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	301	301
22-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	285.51	AUD	ORD	244	244
22-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	285.51	AUD	ORD	668	668
22-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	285.51	AUD	ORD	45	45
22-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	285.51	AUD	ORD	84	84
22-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	285.51	AUD	ORD	-186	-186
22-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	285.51	AUD	ORD	-204	-204
22-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	285.51	AUD	ORD	6	6
22-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	285.51	AUD	ORD	-25	-25
22-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	285.51	AUD	ORD	-179	-179
22-Oct-24	BlackRock Financial Management, Inc.	on mkt sell	285.51	AUD	ORD	-720	-720
22-Oct-24	BlackRock Financial Management, Inc.	on mkt sell	285.51	AUD	ORD	-348	-348
22-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	285.51	AUD	ORD	-608	-608
22-Oct-24	BlackRock Investment Management, LLC	on mkt buy	285.51	AUD	ORD	125	125
22-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	368	368
22-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-105,534	-105,534
22-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,470	-19,470
22-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-80	-40
22-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	22	11
23-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-114	-114
23-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	285.79	AUD	ORD	-256	-256
23-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	285.79	AUD	ORD	-17	-17
23-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	285.79	AUD	ORD	-16	-16
23-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	285.34	AUD	ORD	166	166
23-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	285.34	AUD	ORD	175	175
23-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	285.34	AUD	ORD	-41	-41
23-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	285.34	AUD	ORD	-224	-224
23-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	285.34	AUD	ORD	-306	-306
23-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	285.34	AUD	ORD	-161	-161
23-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	285.34	AUD	ORD	-4,146	-4,146
23-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	285.34	AUD	ORD	750	750

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
23-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	82	82
23-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	28,566	28,566
23-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
23-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	196	98
23-Oct-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-106	-106
23-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12	6
24-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18	-18
24-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	165	165
24-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-66	-66
24-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	280.82	AUD	ORD	132	132
24-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	280.82	AUD	ORD	-630	-630
24-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	280.82	AUD	ORD	-1,017	-1,017
24-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	280.82	AUD	ORD	707	707
24-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	280.82	AUD	ORD	431	431
24-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	280.82	AUD	ORD	-165	-165
24-Oct-24	BlackRock Capital Management, Inc.	on mkt sell	280.82	AUD	ORD	-44	-44
24-Oct-24	BlackRock Japan Co., Ltd.	on mkt sell	280.82	AUD	ORD	-312	-312
24-Oct-24	BlackRock Japan Co., Ltd.	on mkt sell	280.82	AUD	ORD	-354	-354
24-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	280.82	AUD	ORD	-1,163	-1,163
24-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-30,789	-30,789
24-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	152	76
24-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-24	-12
25-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	510	510
25-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	285.42	AUD	ORD	-538	-538
25-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	283.94	AUD	ORD	81	81
25-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	283.94	AUD	ORD	-99	-99
25-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	283.94	AUD	ORD	-133	-133
25-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	283.94	AUD	ORD	-252	-252
25-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	283.94	AUD	ORD	-46	-46
25-Oct-24	BlackRock Financial Management, Inc.	on mkt sell	283.94	AUD	ORD	-347	-347
25-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	283.94	AUD	ORD	-151	-151
25-Oct-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,216	2,216
25-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	54,076	54,076
25-Oct-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	11,686	11,686
25-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-249	-125
25-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	58	29
28-Oct-24	BlackRock Advisors, LLC	on mkt sell	283.09	AUD	ORD	-103	-103
28-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	285.40	AUD	ORD	-58	-58
28-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	285.40	AUD	ORD	9	9
28-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	285.40	AUD	ORD	28	28
28-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	285.40	AUD	ORD	84	84
28-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	285.40	AUD	ORD	42	42
28-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	285.40	AUD	ORD	254	254
28-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	285.40	AUD	ORD	12	12
28-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	285.40	AUD	ORD	-150	-150
28-Oct-24	BlackRock Asset Management North Asia Limited	on mkt sell	285.40	AUD	ORD	-255	-255
28-Oct-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,216	-2,216
28-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11,203	11,203
28-Oct-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-11,686	-11,686
28-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,216	2,216
28-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	225	113
28-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2	-1
29-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	285.67	AUD	ORD	-132	-132

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	285.67	AUD	ORD	167	167
29-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	285.67	AUD	ORD	-322	-322
29-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	285.67	AUD	ORD	56	56
29-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	285.67	AUD	ORD	56	56
29-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	285.67	AUD	ORD	14	14
29-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	285.67	AUD	ORD	12	12
29-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	285.67	AUD	ORD	-30	-30
29-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	285.67	AUD	ORD	-41	-41
29-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	285.67	AUD	ORD	-205	-205
29-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	285.67	AUD	ORD	529	529
29-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,694	-17,694
29-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,216	-2,216
29-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	430	215
30-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6	-6
30-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	510	510
30-Oct-24	BlackRock Japan Co., Ltd.	on mkt sell	283.66	AUD	ORD	-5,555	-5,555
30-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	284.14	AUD	ORD	198	198
30-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	284.14	AUD	ORD	167	167
30-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	284.14	AUD	ORD	-13	-13
30-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	284.14	AUD	ORD	27	27
30-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	284.14	AUD	ORD	70	70
30-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	284.14	AUD	ORD	-68	-68
30-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	284.14	AUD	ORD	-90	-90
30-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	284.14	AUD	ORD	-211	-211
30-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	284.14	AUD	ORD	-240	-240
30-Oct-24	BlackRock Financial Management, Inc.	on mkt sell	284.14	AUD	ORD	-937	-937
30-Oct-24	BlackRock Financial Management, Inc.	on mkt sell	284.14	AUD	ORD	-389	-389
30-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	284.14	AUD	ORD	-3,941	-3,941
30-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	284.14	AUD	ORD	-763	-763
30-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	284.14	AUD	ORD	25	25
30-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	284.14	AUD	ORD	61	61
30-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	284.14	AUD	ORD	238	238
30-Oct-24	BlackRock Asset Management Canada Limited	on mkt buy	284.14	AUD	ORD	20	20
30-Oct-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,216	2,216
30-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,368	-1,368
30-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	233	117
30-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	16	8
31-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	54	54
31-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	510	510
31-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	283.22	AUD	ORD	244	244
31-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	283.22	AUD	ORD	244	244
31-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	283.22	AUD	ORD	28	28
31-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	283.22	AUD	ORD	84	84
31-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	283.22	AUD	ORD	14	14
31-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	283.22	AUD	ORD	13	13
31-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	283.22	AUD	ORD	6	6
31-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	283.22	AUD	ORD	-286	-286
31-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	283.22	AUD	ORD	-720	-720
31-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	283.22	AUD	ORD	-444	-444
31-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	283.22	AUD	ORD	-956	-956
31-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	283.22	AUD	ORD	-57	-57

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Oct-24	BlackRock Capital Management, Inc.	on mkt buy	283.22	AUD	ORD	57	57
31-Oct-24	BlackRock Japan Co., Ltd.	on mkt sell	283.22	AUD	ORD	-186	-186
31-Oct-24	BlackRock Japan Co., Ltd.	on mkt sell	283.22	AUD	ORD	-183	-183
31-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	283.22	AUD	ORD	-896	-896
31-Oct-24	BlackRock Investment Management, LLC	on mkt sell	283.22	AUD	ORD	-439	-439
31-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	283.22	AUD	ORD	204	204
31-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	283.22	AUD	ORD	2,144	2,144
31-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	283.22	AUD	ORD	-75	-75
31-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	283.22	AUD	ORD	1,283	1,283
31-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	283.22	AUD	ORD	-79	-79
31-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	283.22	AUD	ORD	43	43
31-Oct-24	BlackRock Asset Management Canada Limited	on mkt buy	283.22	AUD	ORD	45	45
31-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	283.22	AUD	ORD	-186	-186
31-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	283.22	AUD	ORD	900	900
31-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	283.22	AUD	ORD	-642	-642
31-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	283.22	AUD	ORD	-256	-256
31-Oct-24	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	193	193
31-Oct-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,216	-2,216
31-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-45,937	-45,937
31-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,216	2,216
31-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	735	368
31-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2	1
01-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	281.36	AUD	ORD	38	38
01-Nov-24	BlackRock Japan Co., Ltd.	on mkt buy	284.89	AUD	ORD	3,809	3,809
01-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	285.05	AUD	ORD	-264	-264
01-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	285.05	AUD	ORD	396	396
01-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	285.05	AUD	ORD	334	334
01-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	285.05	AUD	ORD	-384	-384
01-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	285.05	AUD	ORD	112	112
01-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	285.05	AUD	ORD	98	98
01-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	285.05	AUD	ORD	-286	-286
01-Nov-24	BlackRock (Singapore) Limited	on mkt sell	285.05	AUD	ORD	-179	-179
01-Nov-24	BlackRock Financial Management, Inc.	on mkt buy	285.05	AUD	ORD	96	96
01-Nov-24	BlackRock Financial Management, Inc.	on mkt buy	285.05	AUD	ORD	114	114
01-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	285.05	AUD	ORD	225	225
01-Nov-24	BlackRock Financial Management, Inc.	on mkt sell	285.05	AUD	ORD	-95	-95
01-Nov-24	BlackRock Asset Management Canada Limited	on mkt sell	285.05	AUD	ORD	-182	-182
01-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	276	276
01-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	42,437	42,437
01-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,216	-2,216
01-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	530	265
01-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8	4
04-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	54	54
04-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	288.31	AUD	ORD	29	29
04-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	288.31	AUD	ORD	115	115
04-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	288.31	AUD	ORD	-808	-808

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Nov-24	BlackRock Capital Management, Inc.	on mkt sell	288.31	AUD	ORD	-32	-32
04-Nov-24	BlackRock Financial Management, Inc.	on mkt sell	288.31	AUD	ORD	-1,360	-1,360
04-Nov-24	BlackRock Financial Management, Inc.	on mkt sell	288.31	AUD	ORD	-636	-636
04-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	288.31	AUD	ORD	-1,169	-1,169
04-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,643	-19,643
04-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	502	251
04-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	510	255
05-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-28	-28
05-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	208	208
05-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	287.29	AUD	ORD	-161	-161
05-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	287.29	AUD	ORD	112	112
05-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	287.29	AUD	ORD	112	112
05-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	287.29	AUD	ORD	14	14
05-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	287.29	AUD	ORD	-34	-34
05-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	287.29	AUD	ORD	-64	-64
05-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	287.29	AUD	ORD	-152	-152
05-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	287.29	AUD	ORD	-184	-184
05-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	287.29	AUD	ORD	-378	-378
05-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	287.29	AUD	ORD	1,134	1,134
05-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,458	-17,458
05-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
05-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
05-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-8	-4
06-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
06-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	290.93	AUD	ORD	264	264
06-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	290.93	AUD	ORD	70	70
06-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	290.93	AUD	ORD	12	12
06-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	290.93	AUD	ORD	24	24
06-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	290.93	AUD	ORD	34	34
06-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	290.93	AUD	ORD	-295	-295
06-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	290.93	AUD	ORD	-612	-612
06-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	290.93	AUD	ORD	-270	-270
06-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	290.93	AUD	ORD	-3,550	-3,550
06-Nov-24	BlackRock Asset Management Canada Limited	on mkt buy	290.93	AUD	ORD	111	111
06-Nov-24	BlackRock Advisors, LLC	on mkt sell	290.93	AUD	ORD	-166	-166
06-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	290.93	AUD	ORD	237	237
06-Nov-24	BlackRock Asset Management Canada Limited	on mkt sell	290.93	AUD	ORD	-162	-162
06-Nov-24	BlackRock Asset Management Canada Limited	on mkt sell	290.93	AUD	ORD	-556	-556
06-Nov-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	16,787	16,787
06-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	55,650	55,650
06-Nov-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,364	1,364
06-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,573	10,573
06-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	134	67
06-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	68	34
07-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	289.48	AUD	ORD	528	528
07-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	289.16	AUD	ORD	-1,569	-1,569
07-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	289.16	AUD	ORD	-135	-135
07-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	289.16	AUD	ORD	-175	-175

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	289.16	AUD	ORD	-712	-712
07-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	289.16	AUD	ORD	-643	-643
07-Nov-24	BlackRock Capital Management, Inc.	on mkt sell	289.16	AUD	ORD	-48	-48
07-Nov-24	BlackRock Advisors, LLC	on mkt sell	289.16	AUD	ORD	-11	-11
07-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	289.48	AUD	ORD	63	63
07-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	289.48	AUD	ORD	56	56
07-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	289.48	AUD	ORD	84	84
07-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	289.48	AUD	ORD	13	13
07-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	289.48	AUD	ORD	52	52
07-Nov-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-16,787	-16,787
07-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,353	-5,353
07-Nov-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,364	-1,364
07-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,573	-10,573
07-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
07-Nov-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	7	7
07-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-26	-13
08-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	323	323
08-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	198	198
08-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.96	AUD	ORD	-922	-922
08-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.96	AUD	ORD	-150	-150
08-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.96	AUD	ORD	-150	-150
08-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	293.35	AUD	ORD	45	45
08-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	292.92	AUD	ORD	122	122
08-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	292.92	AUD	ORD	56	56
08-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	292.92	AUD	ORD	70	70
08-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	292.92	AUD	ORD	3	3
08-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.92	AUD	ORD	-166	-166
08-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	292.92	AUD	ORD	-728	-728
08-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	292.92	AUD	ORD	-55	-55
08-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.92	AUD	ORD	-2,176	-2,176
08-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	292.92	AUD	ORD	-191	-191
08-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	292.92	AUD	ORD	-1,443	-1,443
08-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.92	AUD	ORD	-2,226	-2,226
08-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.92	AUD	ORD	-92	-92
08-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	292.92	AUD	ORD	-122	-122
08-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.92	AUD	ORD	-859	-859
08-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.92	AUD	ORD	-410	-410
08-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,553	3,553
08-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,410	-17,410
08-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	23,833	23,833
08-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	30	15
08-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
10-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-38,503	-38,503
10-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,833	-23,833
11-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,889	2,889
11-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	321	321
11-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	162	162
11-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	91	91
11-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	162	162

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	294.15	AUD	ORD	124	124
11-Nov-24	BlackRock Capital Management, Inc.	on mkt sell	300.61	AUD	ORD	-526	-526
11-Nov-24	BlackRock Advisors, LLC	on mkt sell	300.61	AUD	ORD	-893	-893
11-Nov-24	BlackRock Advisors, LLC	on mkt sell	300.61	AUD	ORD	-304	-304
11-Nov-24	BlackRock Asset Management Canada Limited	on mkt sell	300.61	AUD	ORD	-1,092	-1,092
11-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	300.61	AUD	ORD	-210	-210
11-Nov-24	BlackRock Asset Management Canada Limited	on mkt sell	300.61	AUD	ORD	-243	-243
11-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	300.93	AUD	ORD	28	28
11-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	300.93	AUD	ORD	42	42
11-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	300.93	AUD	ORD	112	112
11-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	300.93	AUD	ORD	48	48
11-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	300.93	AUD	ORD	34	34
11-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	300.93	AUD	ORD	136	136
11-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	300.93	AUD	ORD	3	3
11-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,216	2,216
11-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
11-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	240	120
11-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12	6
12-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	300.97	AUD	ORD	-135	-135
12-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	323	323
12-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,400	1,400
12-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	299.41	AUD	ORD	144	144
12-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	299.41	AUD	ORD	14	14
12-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	299.41	AUD	ORD	14	14
12-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	299.41	AUD	ORD	14	14
12-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	299.41	AUD	ORD	68	68
12-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	299.41	AUD	ORD	3,955	3,955
12-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	299.41	AUD	ORD	-425	-425
12-Nov-24	BlackRock Advisors, LLC	on mkt sell	299.41	AUD	ORD	-3,168	-3,168
12-Nov-24	BlackRock Advisors, LLC	on mkt sell	299.41	AUD	ORD	-687	-687
12-Nov-24	BlackRock Asset Management Canada Limited	on mkt sell	299.41	AUD	ORD	-862	-862
12-Nov-24	BlackRock Asset Management Canada Limited	on mkt sell	299.41	AUD	ORD	-1,254	-1,254
12-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,459	3,459
12-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	120	120
12-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,515	758
12-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	26	13
13-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,048	-1,048
13-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	296.69	AUD	ORD	-63	-63
13-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	296.61	AUD	ORD	-79	-79
13-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	296.61	AUD	ORD	-1,118	-1,118
13-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	296.61	AUD	ORD	-1,439	-1,439
13-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	296.61	AUD	ORD	-3,903	-3,903
13-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	296.61	AUD	ORD	-258	-258
13-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	296.61	AUD	ORD	-1,691	-1,691
13-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	296.61	AUD	ORD	-696	-696
13-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	296.93	AUD	ORD	-462	-462
13-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	296.93	AUD	ORD	-336	-336
13-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	296.93	AUD	ORD	84	84
13-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	296.93	AUD	ORD	78	78
13-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	296.93	AUD	ORD	35	35
13-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	321	321
13-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,213	-2,213

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,282	6,282
13-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,042	521
13-Nov-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	3	3
13-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	92	46
14-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	867	867
14-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-786	-786
14-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	295.28	AUD	ORD	-52	-52
14-Nov-24	BlackRock Capital Management, Inc.	on mkt sell	295.28	AUD	ORD	-544	-544
14-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	295.28	AUD	ORD	-1,781	-1,781
14-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	295.28	AUD	ORD	-467	-467
14-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	295.28	AUD	ORD	-1,956	-1,956
14-Nov-24	BlackRock Advisors, LLC	on mkt sell	295.28	AUD	ORD	-3	-3
14-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	295.28	AUD	ORD	-51	-51
14-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	295.55	AUD	ORD	-334	-334
14-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	295.55	AUD	ORD	-48	-48
14-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	295.55	AUD	ORD	-1,296	-1,296
14-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	295.55	AUD	ORD	13	13
14-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	295.55	AUD	ORD	18	18
14-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	295.55	AUD	ORD	70	70
14-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	295.55	AUD	ORD	72	72
14-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,606	-1,606
14-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	333	333
14-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,781	-1,781
14-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,540	770
14-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	38	19
15-Nov-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	1,623	1,623
15-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-228	-228
15-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	273	273
15-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,023	1,023
15-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	29	29
15-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	294.84	AUD	ORD	-112	-112
15-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	294.94	AUD	ORD	-222	-222
15-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	294.94	AUD	ORD	-945	-945
15-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	294.94	AUD	ORD	13	13
15-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	294.94	AUD	ORD	-1,908	-1,908
15-Nov-24	BlackRock Advisors, LLC	on mkt sell	294.94	AUD	ORD	-757	-757
15-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	294.94	AUD	ORD	-1,030	-1,030
15-Nov-24	BlackRock Advisors, LLC	on mkt sell	294.94	AUD	ORD	-337	-337
15-Nov-24	BlackRock Asset Management Canada Limited	on mkt sell	294.94	AUD	ORD	-492	-492
15-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	294.94	AUD	ORD	132	132
15-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	294.94	AUD	ORD	72	72
15-Nov-24	BlackRock (Singapore) Limited	in specie	n/a	AUD	ORD	46	46
15-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,371	7,371
15-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-333	-333
15-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,623	-4,623
15-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	984	492
15-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	138	69
17-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,227	-9,227
18-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-164	-164
18-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	293.86	AUD	ORD	63	63
18-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	292.04	AUD	ORD	468	468
18-Nov-24	BlackRock Financial Management, Inc.	on mkt sell	292.52	AUD	ORD	-1,141	-1,141

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Nov-24	BlackRock Financial Management, Inc.	on mkt sell	292.52	AUD	ORD	-482	-482
18-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.52	AUD	ORD	-2,555	-2,555
18-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.52	AUD	ORD	-1,089	-1,089
18-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	292.52	AUD	ORD	-776	-776
18-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.52	AUD	ORD	-2,424	-2,424
18-Nov-24	BlackRock Capital Management, Inc.	on mkt sell	292.52	AUD	ORD	-286	-286
18-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.52	AUD	ORD	-353	-353
18-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	292.52	AUD	ORD	-199	-199
18-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	292.52	AUD	ORD	-96	-96
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	293.12	AUD	ORD	-161	-161
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	293.12	AUD	ORD	28	28
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	293.12	AUD	ORD	112	112
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	293.12	AUD	ORD	154	154
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	293.12	AUD	ORD	88	88
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	293.12	AUD	ORD	-315	-315
18-Nov-24	BlackRock Asset Management Canada Limited	on mkt buy	293.12	AUD	ORD	20	20
18-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	182	182
18-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
18-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	25	25
18-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11,977	11,977
18-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,106	1,053
18-Nov-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	29	29
18-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	64	32
19-Nov-24	BlackRock Japan Co., Ltd.	on mkt sell	301.30	AUD	ORD	-28	-28
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	301.11	AUD	ORD	-46	-46
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	301.11	AUD	ORD	27	27
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	301.11	AUD	ORD	42	42
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	301.11	AUD	ORD	84	84
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	301.11	AUD	ORD	24	24
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	301.11	AUD	ORD	24	24
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	301.11	AUD	ORD	24	24
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	301.11	AUD	ORD	-315	-315
19-Nov-24	BlackRock Advisors, LLC	on mkt sell	301.11	AUD	ORD	-1,280	-1,280
19-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	301.11	AUD	ORD	419	419
19-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	69,366	69,366
19-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-25	-25
19-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,657	2,657
19-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	980	490
19-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	378	189
20-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-123	-123
20-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	54	54
20-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	297.95	AUD	ORD	-107	-107
20-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	297.95	AUD	ORD	-10	-10
20-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	297.95	AUD	ORD	-9	-9
20-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	298.00	AUD	ORD	82	82
20-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	298.00	AUD	ORD	-163	-163
20-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	298.00	AUD	ORD	72	72
20-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	298.00	AUD	ORD	28	28
20-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	298.00	AUD	ORD	56	56
20-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	298.00	AUD	ORD	98	98
20-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	298.00	AUD	ORD	24	24
20-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	298.00	AUD	ORD	-6	-6
20-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	298.00	AUD	ORD	-78	-78

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	298.00	AUD	ORD	-162	-162
20-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	298.00	AUD	ORD	210	210
20-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	298.00	AUD	ORD	-2,224	-2,224
20-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	298.00	AUD	ORD	-194	-194
20-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	298.00	AUD	ORD	-1,970	-1,970
20-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	298.00	AUD	ORD	32	32
20-Nov-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,413	-2,413
20-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	642	642
20-Nov-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	192	192
20-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,683	-2,683
20-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,062	-13,062
20-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,058	529
20-Nov-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	17	17
20-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	88	44
20-Nov-24	SPIDERROCK ADVISORS LLC	in specie	n/a	USD	ADR 1:2	16	8
21-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	321	321
21-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	293.02	AUD	ORD	167	167
21-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	293.02	AUD	ORD	334	334
21-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	293.02	AUD	ORD	112	112
21-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	293.02	AUD	ORD	22	22
21-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	293.02	AUD	ORD	-274	-274
21-Nov-24	BlackRock Capital Management, Inc.	on mkt sell	293.02	AUD	ORD	-45	-45
21-Nov-24	BlackRock Financial Management, Inc.	on mkt sell	293.02	AUD	ORD	-322	-322
21-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	293.02	AUD	ORD	-73	-73
21-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	293.02	AUD	ORD	-701	-701
21-Nov-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-192	-192
21-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-50,976	-50,976
21-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13	13
21-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	44,705	44,705
21-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-194	-97
21-Nov-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-29	-29
21-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	50	25
22-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	176	176
22-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	108	108
22-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	298.30	AUD	ORD	-43	-43
22-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	298.30	AUD	ORD	-41	-41
22-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	298.23	AUD	ORD	122	122
22-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	298.23	AUD	ORD	-1,260	-1,260
22-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	298.23	AUD	ORD	-200	-200
22-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	298.23	AUD	ORD	-107	-107
22-Nov-24	BlackRock Investment Management, LLC	on mkt sell	298.23	AUD	ORD	-1,215	-1,215
22-Nov-24	BlackRock Investment Management, LLC	on mkt sell	298.23	AUD	ORD	-599	-599
22-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,256	-14,256
22-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-13	-13
22-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,441	-1,441
22-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	606	303
22-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-33	-17
24-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,453	-1,453
24-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-44,836	-44,836

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-Nov-24	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	437	437
25-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	530	530
25-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	301.56	AUD	ORD	501	501
25-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	301.56	AUD	ORD	28	28
25-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	301.56	AUD	ORD	-102	-102
25-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	301.56	AUD	ORD	-315	-315
25-Nov-24	BlackRock (Singapore) Limited	on mkt buy	301.56	AUD	ORD	690	690
25-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	301.56	AUD	ORD	-66	-66
25-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	301.56	AUD	ORD	-43	-43
25-Nov-24	BlackRock Capital Management, Inc.	on mkt sell	301.56	AUD	ORD	-3	-3
25-Nov-24	BlackRock Advisors, LLC	on mkt sell	301.56	AUD	ORD	-105	-105
25-Nov-24	BlackRock Asset Management Canada Limited	on mkt sell	301.56	AUD	ORD	-389	-389
25-Nov-24	BlackRock Investment Management, LLC	on mkt sell	301.56	AUD	ORD	-14	-14
25-Nov-24	BlackRock Investment Management, LLC	on mkt sell	301.56	AUD	ORD	-2	-2
25-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	301.56	AUD	ORD	-63	-63
25-Nov-24	BlackRock Investment Management, LLC	on mkt sell	301.56	AUD	ORD	-7	-7
25-Nov-24	BlackRock Fund Advisors	on mkt sell	301.56	AUD	ORD	-18	-18
25-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	301.56	AUD	ORD	-3	-3
25-Nov-24	BlackRock Asset Management Canada Limited	on mkt sell	301.56	AUD	ORD	-4	-4
25-Nov-24	BlackRock Asset Management Canada Limited	on mkt buy	301.56	AUD	ORD	20	20
25-Nov-24	BlackRock Asset Management Canada Limited	on mkt sell	301.56	AUD	ORD	-13	-13
25-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	301.56	AUD	ORD	-50	-50
25-Nov-24	BlackRock Fund Advisors	on mkt sell	301.56	AUD	ORD	-465	-465
25-Nov-24	BlackRock Fund Advisors	on mkt buy	301.56	AUD	ORD	60	60
25-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	301.56	AUD	ORD	-34	-34
25-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	301.56	AUD	ORD	-16	-16
25-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	301.56	AUD	ORD	-961	-961
25-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	301.56	AUD	ORD	-14	-14
25-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	301.56	AUD	ORD	-1,118	-1,118
25-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	301.56	AUD	ORD	-743	-743
25-Nov-24	BlackRock Asset Management Canada Limited	on mkt sell	301.56	AUD	ORD	-6,611	-6,611
25-Nov-24	BlackRock Investment Management, LLC	on mkt sell	301.56	AUD	ORD	-252	-252
25-Nov-24	BlackRock Investment Management, LLC	on mkt sell	301.56	AUD	ORD	-49	-49
25-Nov-24	BlackRock Investment Management, LLC	on mkt sell	301.56	AUD	ORD	-125	-125
25-Nov-24	BlackRock Fund Advisors	on mkt sell	301.56	AUD	ORD	-325	-325
25-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	301.56	AUD	ORD	-71	-71
25-Nov-24	BlackRock Asset Management Canada Limited	on mkt sell	301.56	AUD	ORD	-101	-101
25-Nov-24	BlackRock Asset Management Canada Limited	on mkt sell	301.56	AUD	ORD	-233	-233
25-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	301.56	AUD	ORD	-864	-864
25-Nov-24	BlackRock Fund Advisors	on mkt sell	301.56	AUD	ORD	-7,871	-7,871
25-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	301.56	AUD	ORD	-612	-612
25-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	301.56	AUD	ORD	-292	-292
25-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	301.56	AUD	ORD	660	660
25-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	301.56	AUD	ORD	-45	-45

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	301.56	AUD	ORD	-3,646	-3,646
25-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	301.56	AUD	ORD	10,680	10,680
25-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	301.56	AUD	ORD	-2,421	-2,421
25-Nov-24	BlackRock Capital Management, Inc.	on mkt sell	301.56	AUD	ORD	-11	-11
25-Nov-24	BlackRock Advisors, LLC	on mkt sell	301.56	AUD	ORD	-324	-324
25-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	301.56	AUD	ORD	44	44
25-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	301.56	AUD	ORD	220	220
25-Nov-24	BlackRock Investment Management, LLC	on mkt sell	301.56	AUD	ORD	-159	-159
25-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	301.56	AUD	ORD	-195	-195
25-Nov-24	BlackRock Investment Management, LLC	on mkt sell	301.56	AUD	ORD	-67	-67
25-Nov-24	BlackRock Fund Advisors	on mkt buy	301.56	AUD	ORD	534	534
25-Nov-24	BlackRock Fund Advisors	on mkt sell	301.56	AUD	ORD	-174	-174
25-Nov-24	BlackRock Fund Advisors	on mkt buy	301.56	AUD	ORD	420	420
25-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	301.56	AUD	ORD	-229	-229
25-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	301.56	AUD	ORD	151	151
25-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	301.56	AUD	ORD	234	234
25-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	301.56	AUD	ORD	-2,815	-2,815
25-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	301.56	AUD	ORD	22	22
25-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	301.56	AUD	ORD	9	9
25-Nov-24	BlackRock Fund Advisors	on mkt buy	301.56	AUD	ORD	637	637
25-Nov-24	BlackRock Fund Advisors	on mkt buy	301.56	AUD	ORD	157	157
25-Nov-24	BlackRock Fund Advisors	on mkt sell	301.56	AUD	ORD	-4,229	-4,229
25-Nov-24	BlackRock Fund Advisors	on mkt buy	301.56	AUD	ORD	1,763	1,763
25-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	301.56	AUD	ORD	267	267
25-Nov-24	BlackRock Advisors, LLC	on mkt buy	301.56	AUD	ORD	518	518
25-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	301.56	AUD	ORD	-328	-328
25-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	301.56	AUD	ORD	-156	-156
25-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	301.56	AUD	ORD	935	935
25-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	301.56	AUD	ORD	1	1
25-Nov-24	BlackRock Fund Advisors	on mkt buy	301.56	AUD	ORD	771	771
25-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	324	324
25-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,908	1,908
25-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	304	304
25-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	66,517	66,517
25-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,106	553
25-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	294	147
26-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-234	-234
26-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	646	646
26-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	306.27	AUD	ORD	1,653	1,653
26-Nov-24	BlackRock Financial Management, Inc.	on mkt buy	306.27	AUD	ORD	6,236	6,236
26-Nov-24	BlackRock Financial Management, Inc.	on mkt buy	306.27	AUD	ORD	2,482	2,482
26-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	306.27	AUD	ORD	5,517	5,517
26-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	306.27	AUD	ORD	464	464
26-Nov-24	BlackRock Financial Management, Inc.	on mkt buy	306.27	AUD	ORD	616	616
26-Nov-24	BlackRock Financial Management, Inc.	on mkt buy	306.27	AUD	ORD	203	203
26-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	306.28	AUD	ORD	501	501
26-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	306.28	AUD	ORD	84	84
26-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	306.28	AUD	ORD	168	168
26-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	306.28	AUD	ORD	70	70
26-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	306.28	AUD	ORD	14	14
26-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	306.28	AUD	ORD	12	12

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48	48
26-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,970	16,970
26-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-304	-304
26-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-66,517	-66,517
26-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	726	363
26-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	37	19
27-Nov-24	BlackRock Japan Co., Ltd.	on mkt sell	307.06	AUD	ORD	-3,035	-3,035
27-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	305.86	AUD	ORD	112	112
27-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	305.86	AUD	ORD	-284	-284
27-Nov-24	BlackRock Japan Co., Ltd.	on mkt buy	305.86	AUD	ORD	609	609
27-Nov-24	BlackRock Japan Co., Ltd.	on mkt buy	305.86	AUD	ORD	706	706
27-Nov-24	BlackRock Advisors, LLC	on mkt sell	305.86	AUD	ORD	-7	-7
27-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	305.86	AUD	ORD	-222	-222
27-Nov-24	BlackRock Financial Management, Inc.	on mkt buy	305.86	AUD	ORD	470	470
27-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	305.86	AUD	ORD	-529	-529
27-Nov-24	BlackRock Investment Management, LLC	on mkt sell	305.86	AUD	ORD	-78	-78
27-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	305.86	AUD	ORD	340	340
27-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	50,550	50,550
27-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	201,012	100,506
27-Nov-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	14,473	14,473
27-Nov-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	5,073	5,073
27-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	15,177	7,589
28-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	307.67	AUD	ORD	528	528
28-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	307.67	AUD	ORD	66	66
28-Nov-24	BlackRock Capital Management, Inc.	on mkt sell	307.67	AUD	ORD	-296	-296
28-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	307.67	AUD	ORD	-88	-88
28-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	307.67	AUD	ORD	-883	-883
28-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-44,222	-44,222
29-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	759	759
29-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,065	1,065
29-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	304.24	AUD	ORD	29	29
29-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	304.24	AUD	ORD	42	42
29-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	304.24	AUD	ORD	210	210
29-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	304.24	AUD	ORD	-34	-34
29-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	304.24	AUD	ORD	-314	-314
29-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	304.24	AUD	ORD	6	6
29-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	304.24	AUD	ORD	-599	-599
29-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	304.24	AUD	ORD	-69	-69
29-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	304.24	AUD	ORD	-421	-421
29-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	304.24	AUD	ORD	-41	-41
29-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	304.24	AUD	ORD	-81	-81
29-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	304.24	AUD	ORD	40	40
29-Nov-24	BlackRock Asset Management Canada Limited	on mkt buy	304.24	AUD	ORD	1,312	1,312
29-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	304.24	AUD	ORD	4,469	4,469
29-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	304.24	AUD	ORD	5,353	5,353
29-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	304.24	AUD	ORD	31	31
29-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,479	-15,479
29-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8,589	8,589
29-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-200,068	-100,034
29-Nov-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-14,473	-14,473
29-Nov-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-7,912	-7,912

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-15,125	-7,563
01-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,727	-9,727
01-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,589	-8,589
02-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-123	-123
02-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	302.42	AUD	ORD	120	120
02-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	302.42	AUD	ORD	112	112
02-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	302.42	AUD	ORD	168	168
02-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	302.42	AUD	ORD	14	14
02-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	302.42	AUD	ORD	-144	-144
02-Dec-24	BlackRock Investment Management (UK) Limited	on mkt buy	302.42	AUD	ORD	482	482
02-Dec-24	BlackRock Capital Management, Inc.	on mkt sell	302.42	AUD	ORD	-370	-370
02-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	302.42	AUD	ORD	-438	-438
02-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	68,665	68,665
02-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,240	620
03-Dec-24	BlackRock Investment Management (UK) Limited	on mkt sell	303.18	AUD	ORD	-98	-98
03-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	304.86	AUD	ORD	-1,056	-1,056
03-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	304.86	AUD	ORD	29	29
03-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	304.86	AUD	ORD	63	63
03-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	304.86	AUD	ORD	-117	-117
03-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	304.86	AUD	ORD	56	56
03-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	304.86	AUD	ORD	56	56
03-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	304.86	AUD	ORD	112	112
03-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	304.86	AUD	ORD	14	14
03-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	304.86	AUD	ORD	46	46
03-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	304.86	AUD	ORD	-314	-314
03-Dec-24	BlackRock Advisors, LLC	on mkt sell	304.86	AUD	ORD	-1,172	-1,172
03-Dec-24	BlackRock Investment Management, LLC	on mkt sell	304.86	AUD	ORD	-252	-252
03-Dec-24	BlackRock Asset Management Canada Limited	on mkt buy	304.86	AUD	ORD	51	51
03-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt buy	304.86	AUD	ORD	97	97
03-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt buy	304.86	AUD	ORD	234	234
03-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt buy	304.86	AUD	ORD	8	8
03-Dec-24	BlackRock Financial Management, Inc.	on mkt buy	304.86	AUD	ORD	4	4
03-Dec-24	BlackRock Financial Management, Inc.	on mkt buy	304.86	AUD	ORD	5	5
03-Dec-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,767	4,767
03-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,492	-13,492
03-Dec-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	11,301	11,301
03-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	24	12
03-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-8	-4
04-Dec-24	BlackRock Japan Co., Ltd.	on mkt sell	303.29	AUD	ORD	-2,928	-2,928
04-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	303.16	AUD	ORD	-792	-792
04-Dec-24	BlackRock Investment Management (UK) Limited	on mkt buy	303.16	AUD	ORD	41	41
04-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	303.16	AUD	ORD	75	75
04-Dec-24	BlackRock Financial Management, Inc.	on mkt buy	303.16	AUD	ORD	245	245
04-Dec-24	BlackRock Financial Management, Inc.	on mkt buy	303.16	AUD	ORD	78	78
04-Dec-24	BlackRock Investment Management (UK) Limited	on mkt sell	303.16	AUD	ORD	-2,074	-2,074
04-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	303.16	AUD	ORD	-240	-240
04-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	303.16	AUD	ORD	161	161
04-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	303.16	AUD	ORD	112	112
04-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	303.16	AUD	ORD	12	12
04-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	303.16	AUD	ORD	204	204
04-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt buy	303.16	AUD	ORD	252	252
04-Dec-24	BlackRock Investment Management (UK) Limited	on mkt buy	303.16	AUD	ORD	499	499

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Dec-24	BlackRock Investment Management (UK) Limited	on mkt buy	303.16	AUD	ORD	879	879
04-Dec-24	BlackRock Investment Management (UK) Limited	on mkt sell	303.16	AUD	ORD	-1,805	-1,805
04-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	303.16	AUD	ORD	-176	-176
04-Dec-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,767	-4,767
04-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,652	-32,652
04-Dec-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-11,301	-11,301
04-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	162	162
04-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	611	306
04-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	36	18
05-Dec-24	BlackRock Investment Management (UK) Limited	on mkt sell	303.46	AUD	ORD	-196	-196
05-Dec-24	BlackRock Japan Co., Ltd.	on mkt buy	304.80	AUD	ORD	180	180
05-Dec-24	BlackRock Japan Co., Ltd.	on mkt buy	304.80	AUD	ORD	163	163
05-Dec-24	BlackRock Financial Management, Inc.	on mkt buy	304.80	AUD	ORD	80	80
05-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	304.80	AUD	ORD	96	96
05-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt buy	304.80	AUD	ORD	3,787	3,787
05-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt buy	304.80	AUD	ORD	176	176
05-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	304.80	AUD	ORD	37	37
05-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	304.80	AUD	ORD	42	42
05-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	304.80	AUD	ORD	224	224
05-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	304.80	AUD	ORD	204	204
05-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	304.80	AUD	ORD	238	238
05-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	304.80	AUD	ORD	-12	-12
05-Dec-24	BlackRock Capital Management, Inc.	on mkt sell	304.80	AUD	ORD	-43	-43
05-Dec-24	BlackRock Advisors, LLC	on mkt sell	304.80	AUD	ORD	-4	-4
05-Dec-24	BlackRock Investment Management (UK) Limited	on mkt sell	304.80	AUD	ORD	-252	-252
05-Dec-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,195	4,195
05-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,918	19,918
05-Dec-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	9,948	9,948
05-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,180	1,180
05-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	497	249
06-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-123	-123
06-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	168	168
06-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	96	96
06-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	168	168
06-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	301.45	AUD	ORD	334	334
06-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	301.45	AUD	ORD	84	84
06-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	301.45	AUD	ORD	70	70
06-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	301.45	AUD	ORD	-28	-28
06-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	301.45	AUD	ORD	-238	-238
06-Dec-24	BlackRock Investment Management (UK) Limited	on mkt buy	301.45	AUD	ORD	51	51
06-Dec-24	BlackRock Investment Management (UK) Limited	on mkt buy	301.45	AUD	ORD	55	55
06-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt buy	301.45	AUD	ORD	331	331
06-Dec-24	BlackRock Advisors, LLC	on mkt sell	301.45	AUD	ORD	-1,419	-1,419
06-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	301.45	AUD	ORD	-3,439	-3,439
06-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	301.45	AUD	ORD	295	295
06-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	301.45	AUD	ORD	-309	-309
06-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	301.45	AUD	ORD	249	249
06-Dec-24	BlackRock Financial Management, Inc.	on mkt buy	301.45	AUD	ORD	42	42
06-Dec-24	BlackRock Financial Management, Inc.	on mkt buy	301.45	AUD	ORD	30	30
06-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	530	530
06-Dec-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,195	-4,195
06-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,880	3,880

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Dec-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-9,948	-9,948
06-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	874	874
06-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	130	65
06-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
08-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-46,319	-46,319
08-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,216	-2,216
09-Dec-24	BlackRock Investment Management (UK) Limited	on mkt sell	305.88	AUD	ORD	-955	-955
09-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	301.57	AUD	ORD	120	120
09-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	301.57	AUD	ORD	-334	-334
09-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	301.57	AUD	ORD	96	96
09-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	301.57	AUD	ORD	42	42
09-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	301.57	AUD	ORD	182	182
09-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	301.57	AUD	ORD	12	12
09-Dec-24	BlackRock Financial Management, Inc.	on mkt buy	301.57	AUD	ORD	293	293
09-Dec-24	BlackRock Financial Management, Inc.	on mkt buy	301.57	AUD	ORD	120	120
09-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	301.57	AUD	ORD	-188	-188
09-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt buy	301.57	AUD	ORD	379	379
09-Dec-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	185	185
09-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	46,329	46,329
09-Dec-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	8	8
09-Dec-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,358	1,358
09-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	664	664
09-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	574	287
09-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	54	27
10-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	530	530
10-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	646	646
10-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	135	135
10-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	81	81
10-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	295.62	AUD	ORD	27	27
10-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	295.62	AUD	ORD	294	294
10-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	295.62	AUD	ORD	-144	-144
10-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	295.62	AUD	ORD	36	36
10-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	295.62	AUD	ORD	-315	-315
10-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	295.62	AUD	ORD	-542	-542
10-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	295.62	AUD	ORD	-216	-216
10-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	295.62	AUD	ORD	-634	-634
10-Dec-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,936	3,936
10-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,915	-12,915
10-Dec-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	9,774	9,774
10-Dec-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,358	-1,358
10-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,552	1,552
10-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	710	355
10-Dec-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-2,108	-2,108
10-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	74	37
11-Dec-24	BlackRock Investment Management (UK) Limited	on mkt sell	293.97	AUD	ORD	-253	-253
11-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-164	-164
11-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-720	-720
11-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	32	32
11-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	293.44	AUD	ORD	198	198
11-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	293.44	AUD	ORD	120	120
11-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	293.44	AUD	ORD	792	792

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	293.44	AUD	ORD	96	96
11-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	293.44	AUD	ORD	96	96
11-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	293.44	AUD	ORD	144	144
11-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	293.44	AUD	ORD	112	112
11-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	293.44	AUD	ORD	252	252
11-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	293.44	AUD	ORD	-14	-14
11-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	293.44	AUD	ORD	-28	-28
11-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	293.44	AUD	ORD	-31	-31
11-Dec-24	BlackRock Investment Management (UK) Limited	on mkt sell	293.44	AUD	ORD	-10	-10
11-Dec-24	BlackRock Advisors, LLC	on mkt sell	293.44	AUD	ORD	-1,201	-1,201
11-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	293.44	AUD	ORD	-854	-854
11-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	293.44	AUD	ORD	-689	-689
11-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	293.44	AUD	ORD	-292	-292
11-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	293.44	AUD	ORD	553	553
11-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	323	323
11-Dec-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,121	-4,121
11-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,426	7,426
11-Dec-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-9,782	-9,782
11-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,216	-2,216
11-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2	1
11-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-28	-14
12-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	240	240
12-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-123	-123
12-Dec-24	BlackRock Investment Management (UK) Limited	on mkt sell	290.51	AUD	ORD	-436	-436
12-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	290.51	AUD	ORD	96	96
12-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	290.51	AUD	ORD	308	308
12-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	290.51	AUD	ORD	36	36
12-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	290.51	AUD	ORD	48	48
12-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	290.51	AUD	ORD	24	24
12-Dec-24	BlackRock Advisors, LLC	on mkt buy	290.51	AUD	ORD	821	821
12-Dec-24	BlackRock Investment Management (UK) Limited	on mkt sell	290.51	AUD	ORD	-282	-282
12-Dec-24	BlackRock Advisors, LLC	on mkt buy	290.51	AUD	ORD	85	85
12-Dec-24	BlackRock Advisors, LLC	on mkt sell	290.51	AUD	ORD	-3	-3
12-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	290.51	AUD	ORD	-622	-622
12-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	795	795
12-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	323	323
12-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	795	795
12-Dec-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	194	194
12-Dec-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-3,702	-3,702
12-Dec-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,702	3,702
12-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,568	7,568
12-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-624	-312
13-Dec-24	BlackRock Investment Management (UK) Limited	on mkt sell	288.74	AUD	ORD	-155	-155
13-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,449	-1,449
13-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-156	-156
13-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	646	646
13-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	54	54
13-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	291.38	AUD	ORD	-656	-656
13-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	291.38	AUD	ORD	28	28
13-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	291.38	AUD	ORD	196	196
13-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	291.38	AUD	ORD	14	14
13-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	291.38	AUD	ORD	12	12
13-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	291.38	AUD	ORD	136	136
13-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	291.38	AUD	ORD	-34	-34
13-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	291.38	AUD	ORD	-1,701	-1,701
13-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	291.38	AUD	ORD	-79	-79
13-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	265	265

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,000	2,000
13-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	153,169	153,169
13-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-15	-8
13-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	138	69
15-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-50,408	-50,408
15-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-153,169	-153,169
16-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	795	795
16-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	108	108
16-Dec-24	BlackRock Advisors, LLC	on mkt sell	291.24	AUD	ORD	-16	-16
16-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	293.08	AUD	ORD	192	192
16-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	293.08	AUD	ORD	-13	-13
16-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	293.08	AUD	ORD	36	36
16-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	293.08	AUD	ORD	26	26
16-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	293.08	AUD	ORD	-168	-168
16-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	293.08	AUD	ORD	-59	-59
16-Dec-24	BlackRock Investment Management (UK) Limited	on mkt sell	293.08	AUD	ORD	-454	-454
16-Dec-24	BlackRock Advisors, LLC	on mkt sell	293.08	AUD	ORD	-963	-963
16-Dec-24	BlackRock Asset Management Canada Limited	on mkt buy	293.08	AUD	ORD	768	768
16-Dec-24	BlackRock Financial Management, Inc.	on mkt sell	293.08	AUD	ORD	-9	-9
16-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	293.08	AUD	ORD	-899	-899
16-Dec-24	BlackRock Financial Management, Inc.	on mkt sell	293.08	AUD	ORD	-14	-14
16-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	50,404	50,404
16-Dec-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	3	3
16-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-676	-338
16-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-100	-50
17-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
17-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-80	-80
17-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-209	-209
17-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	162	162
17-Dec-24	BlackRock Fund Advisors	on mkt sell	298.31	AUD	ORD	-1,511	-1,511
17-Dec-24	BlackRock Fund Advisors	on mkt sell	298.31	AUD	ORD	-1,142	-1,142
17-Dec-24	BlackRock Fund Advisors	on mkt sell	298.31	AUD	ORD	-1,474	-1,474
17-Dec-24	BlackRock Financial Management, Inc.	on mkt sell	298.32	AUD	ORD	-326	-326
17-Dec-24	BlackRock Financial Management, Inc.	on mkt sell	298.32	AUD	ORD	-136	-136
17-Dec-24	BlackRock Fund Advisors	on mkt sell	298.31	AUD	ORD	-432	-432
17-Dec-24	BlackRock Fund Advisors	on mkt sell	298.31	AUD	ORD	-535	-535
17-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	298.32	AUD	ORD	-295	-295
17-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	298.29	AUD	ORD	167	167
17-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	298.29	AUD	ORD	334	334
17-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	298.29	AUD	ORD	-164	-164
17-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	298.29	AUD	ORD	18	18
17-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	298.29	AUD	ORD	56	56
17-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	298.29	AUD	ORD	84	84
17-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	298.29	AUD	ORD	70	70
17-Dec-24	BlackRock Investment Management, LLC	on mkt buy	298.29	AUD	ORD	129	129
17-Dec-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	195	195
17-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-48,405	-48,405
17-Dec-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-3	-3
17-Dec-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	9	9
17-Dec-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,301	1,301
17-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	709	709
17-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-124	-62
17-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	40	20
18-Dec-24	BlackRock Japan Co., Ltd.	on mkt sell	295.35	AUD	ORD	-302	-302
18-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-232	-232
18-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16	16

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	294.43	AUD	ORD	-198	-198
18-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	294.43	AUD	ORD	120	120
18-Dec-24	BlackRock Investment Management (UK) Limited	on mkt sell	294.49	AUD	ORD	-4,225	-4,225
18-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	294.49	AUD	ORD	-456	-456
18-Dec-24	BlackRock Fund Advisors	on mkt sell	294.49	AUD	ORD	-171	-171
18-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	294.43	AUD	ORD	-167	-167
18-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	294.43	AUD	ORD	96	96
18-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	294.43	AUD	ORD	240	240
18-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	294.43	AUD	ORD	56	56
18-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	294.43	AUD	ORD	12	12
18-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	294.43	AUD	ORD	-34	-34
18-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	294.43	AUD	ORD	-68	-68
18-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	294.43	AUD	ORD	-312	-312
18-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	294.43	AUD	ORD	-290	-290
18-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	294.43	AUD	ORD	-110	-110
18-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	294.43	AUD	ORD	-649	-649
18-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	294.43	AUD	ORD	-28	-28
18-Dec-24	BlackRock Financial Management, Inc.	on mkt sell	294.43	AUD	ORD	-47	-47
18-Dec-24	BlackRock Financial Management, Inc.	on mkt sell	294.43	AUD	ORD	-87	-87
18-Dec-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-195	-195
18-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	215	215
18-Dec-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-9	-9
18-Dec-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,301	-1,301
18-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-709	-709
18-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-92	-46
18-Dec-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	181	181
18-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	20	10
19-Dec-24	BlackRock Investment Management (UK) Limited	on mkt sell	292.00	AUD	ORD	-86	-86
19-Dec-24	BlackRock Investment Management (UK) Limited	on mkt buy	292.00	AUD	ORD	141	141
19-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	108	108
19-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	291.11	AUD	ORD	240	240
19-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	291.11	AUD	ORD	-56	-56
19-Dec-24	BlackRock Capital Management, Inc.	on mkt sell	291.11	AUD	ORD	-432	-432
19-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	291.11	AUD	ORD	-426	-426
19-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	291.11	AUD	ORD	-3,069	-3,069
19-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	291.11	AUD	ORD	-809	-809
19-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,044	-1,044
19-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	18,931	18,931
19-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	60,369	60,369
19-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,258	-629
19-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-138	-69
20-Dec-24	BlackRock Investment Management (UK) Limited	on mkt sell	290.00	AUD	ORD	-131	-131
20-Dec-24	BlackRock Financial Management, Inc.	on mkt sell	289.34	AUD	ORD	-1,794	-1,794
20-Dec-24	BlackRock Investment Management, LLC	on mkt sell	289.34	AUD	ORD	-1,542	-1,542
20-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	289.34	AUD	ORD	-1,536	-1,536
20-Dec-24	BlackRock Japan Co., Ltd.	on mkt sell	289.34	AUD	ORD	-886	-886
20-Dec-24	BlackRock Investment Management (UK) Limited	on mkt sell	289.34	AUD	ORD	-1,376	-1,376
20-Dec-24	BlackRock Japan Co., Ltd.	on mkt sell	289.34	AUD	ORD	-772	-772

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Dec-24	BlackRock Financial Management, Inc.	on mkt sell	289.34	AUD	ORD	-722	-722
20-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	289.34	AUD	ORD	-661	-661
20-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	289.34	AUD	ORD	-401	-401
20-Dec-24	BlackRock Financial Management, Inc.	on mkt sell	289.34	AUD	ORD	-500	-500
20-Dec-24	BlackRock Financial Management, Inc.	on mkt sell	289.34	AUD	ORD	-178	-178
20-Dec-24	BlackRock Investment Management, LLC	on mkt sell	289.34	AUD	ORD	-136	-136
20-Dec-24	BlackRock Financial Management, Inc.	on mkt sell	289.34	AUD	ORD	-123	-123
20-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	289.34	AUD	ORD	-118	-118
20-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	289.34	AUD	ORD	-110	-110
20-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	289.34	AUD	ORD	-55	-55
20-Dec-24	BlackRock Advisors, LLC	on mkt sell	289.34	AUD	ORD	-12	-12
20-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-944	-944
20-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	289.08	AUD	ORD	144	144
20-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	289.08	AUD	ORD	164	164
20-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	289.08	AUD	ORD	84	84
20-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	289.08	AUD	ORD	14	14
20-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	289.08	AUD	ORD	22	22
20-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	289.08	AUD	ORD	68	68
20-Dec-24	BlackRock Investment Management (UK) Limited	on mkt sell	289.08	AUD	ORD	-825	-825
20-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	289.08	AUD	ORD	-173	-173
20-Dec-24	BlackRock Investment Management (UK) Limited	on mkt buy	289.08	AUD	ORD	87	87
20-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	289.08	AUD	ORD	643	643
20-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	289.08	AUD	ORD	383	383
20-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt buy	289.08	AUD	ORD	456	456
20-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	35,126	35,126
20-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,300	-1,300
20-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2,251	-1,126
20-Dec-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-1,127	-1,127
20-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	20	10
22-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-56,271	-56,271
22-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-59,069	-59,069
23-Dec-24	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	135	135
23-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	292.27	AUD	ORD	-164	-164
23-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	292.27	AUD	ORD	9	9
23-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	292.27	AUD	ORD	45	45
23-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	292.27	AUD	ORD	145	145
23-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	292.27	AUD	ORD	61	61
23-Dec-24	BlackRock Capital Management, Inc.	on mkt sell	292.27	AUD	ORD	-495	-495
23-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	292.27	AUD	ORD	28	28
23-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt buy	292.27	AUD	ORD	600	600
23-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt buy	292.27	AUD	ORD	174	174
23-Dec-24	BlackRock Fund Advisors	on mkt buy	292.27	AUD	ORD	316	316
23-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	59,471	59,471
23-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,308	-654
23-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-34	-17
24-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	296.72	AUD	ORD	164	164
24-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	296.72	AUD	ORD	138	138
24-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	59,069	59,069
24-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	197,608	98,804
24-Dec-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	13,527	13,527
24-Dec-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	5,804	5,804
24-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	15,313	7,657

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	320	320
26-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	29	29
26-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,096	-24,096
26-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,198	2,198
26-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1,115	558
26-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-197,670	-98,835
26-Dec-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-13,527	-13,527
26-Dec-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-5,804	-5,804
26-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-15,287	-7,644
27-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	295.62	AUD	ORD	42	42
27-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	295.62	AUD	ORD	70	70
27-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	295.62	AUD	ORD	-3,355	-3,355
27-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	295.62	AUD	ORD	-2,403	-2,403
27-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt buy	295.62	AUD	ORD	3,900	3,900
27-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	295.62	AUD	ORD	-255	-255
27-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	295.62	AUD	ORD	-172	-172
27-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-378	-378
27-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,259	8,259
27-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-61,267	-61,267
27-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-219	-110
27-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-108	-54
29-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-43,634	-43,634
29-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,115	-558
30-Dec-24	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	225	225
30-Dec-24	BlackRock Asset Management Canada Limited	on mkt buy	295.80	AUD	ORD	223	223
30-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt buy	295.80	AUD	ORD	6,583	6,583
30-Dec-24	BlackRock Asset Management Canada Limited	on mkt sell	296.27	AUD	ORD	-3,099	-3,099
30-Dec-24	BlackRock Investment Management, LLC	on mkt sell	296.19	AUD	ORD	-2,067	-2,067
30-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	296.19	AUD	ORD	-3,602	-3,602
30-Dec-24	BlackRock Asset Management Canada Limited	on mkt sell	296.27	AUD	ORD	-25	-25
30-Dec-24	BlackRock Financial Management, Inc.	on mkt sell	296.19	AUD	ORD	-1,434	-1,434
30-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	296.19	AUD	ORD	-1,249	-1,249
30-Dec-24	BlackRock Capital Management, Inc.	on mkt sell	296.19	AUD	ORD	-833	-833
30-Dec-24	BlackRock Financial Management, Inc.	on mkt sell	296.19	AUD	ORD	-560	-560
30-Dec-24	BlackRock Financial Management, Inc.	on mkt sell	296.19	AUD	ORD	-114	-114
30-Dec-24	BlackRock Investment Management (UK) Limited	on mkt sell	296.19	AUD	ORD	-894	-894
30-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	296.19	AUD	ORD	-604	-604
30-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	296.19	AUD	ORD	-118	-118
30-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	296.19	AUD	ORD	-530	-530
30-Dec-24	BlackRock Investment Management, LLC	on mkt sell	296.19	AUD	ORD	-106	-106
30-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	296.19	AUD	ORD	-56	-56
30-Dec-24	BlackRock Advisors, LLC	on mkt sell	296.19	AUD	ORD	-11	-11
30-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	296.50	AUD	ORD	120	120
30-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	296.50	AUD	ORD	132	132
30-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	296.50	AUD	ORD	27	27
30-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	296.50	AUD	ORD	27	27
30-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	296.50	AUD	ORD	28	28
30-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	296.50	AUD	ORD	56	56
30-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	296.50	AUD	ORD	35	35

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Dec-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	7,757	7,757
30-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,198	2,198
30-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1,115	558
30-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	440	220
30-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	34	17
31-Dec-24	BlackRock Investment Management (UK) Limited	on mkt buy	289.88	AUD	ORD	48	48
31-Dec-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,757	-7,757
31-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,766	4,766
31-Dec-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13	13
31-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	43,564	43,564
31-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,115	-558
31-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	197,931	98,966
31-Dec-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	13,527	13,527
31-Dec-24	APERIO GROUP LLC	in specie	n/a	AUD	ORD	5,804	5,804
31-Dec-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	15,655	7,828
01-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,197	2,197
01-Jan-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-13	-13
01-Jan-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,185	-2,185
02-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	53	53
02-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	291.58	AUD	ORD	-43	-43
02-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	294.94	AUD	ORD	-58	-58
02-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	293.63	AUD	ORD	-2,635	-2,635
02-Jan-25	BlackRock Asset Management Canada Limited	on mkt sell	293.63	AUD	ORD	-32	-32
02-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	293.61	AUD	ORD	-1,797	-1,797
02-Jan-25	BlackRock Capital Management, Inc.	on mkt sell	293.61	AUD	ORD	-369	-369
02-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	293.61	AUD	ORD	-72	-72
02-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,963	-6,963
02-Jan-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-41,379	-41,379
02-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	61	30
02-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-197,447	-98,724
02-Jan-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-13,527	-13,527
02-Jan-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-5,804	-5,804
02-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-15,386	-7,693
03-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-120	-120
03-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-80	-80
03-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
03-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	330	330
03-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	298.46	AUD	ORD	264	264
03-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	298.46	AUD	ORD	36	36
03-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	298.46	AUD	ORD	45	45
03-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	298.46	AUD	ORD	42	42
03-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	298.46	AUD	ORD	24	24
03-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	298.46	AUD	ORD	-349	-349
03-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	298.46	AUD	ORD	-1,261	-1,261
03-Jan-25	BlackRock Advisors (UK) Limited	on mkt sell	298.46	AUD	ORD	-968	-968
03-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	298.46	AUD	ORD	-597	-597
03-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	298.46	AUD	ORD	-101	-101
03-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	298.46	AUD	ORD	-33	-33
03-Jan-25	BlackRock Fund Advisors	on mkt buy	298.46	AUD	ORD	407	407
03-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	298.46	AUD	ORD	-79	-79
03-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,198	-2,198
03-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-552	-276
03-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-50	-25

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-61	-31
06-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16	16
06-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	301.14	AUD	ORD	1,848	1,848
06-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.14	AUD	ORD	501	501
06-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.14	AUD	ORD	334	334
06-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.14	AUD	ORD	164	164
06-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.14	AUD	ORD	32	32
06-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.14	AUD	ORD	42	42
06-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.14	AUD	ORD	56	56
06-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.14	AUD	ORD	112	112
06-Jan-25	BlackRock Investment Management, LLC	on mkt buy	301.14	AUD	ORD	271	271
06-Jan-25	BlackRock Capital Management, Inc.	on mkt sell	301.14	AUD	ORD	-467	-467
06-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	301.14	AUD	ORD	-57	-57
06-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	301.14	AUD	ORD	-631	-631
06-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	301.14	AUD	ORD	-524	-524
06-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	301.14	AUD	ORD	-99	-99
06-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,198	2,198
06-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	61	30
06-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	238	119
06-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-20	-10
07-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	299.76	AUD	ORD	1,584	1,584
07-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	299.76	AUD	ORD	-1,084	-1,084
07-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	299.76	AUD	ORD	-398	-398
07-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	299.76	AUD	ORD	-2,968	-2,968
07-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	299.76	AUD	ORD	-944	-944
07-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	299.76	AUD	ORD	-349	-349
07-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	299.76	AUD	ORD	70	70
07-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	299.76	AUD	ORD	12	12
07-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	299.76	AUD	ORD	6	6
07-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	299.76	AUD	ORD	95	95
07-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,198	-2,198
07-Jan-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	41,679	41,679
07-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	142	71
07-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	26	13
08-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-162	-162
08-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,584	1,584
08-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	231	231
08-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	132	132
08-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8	8
08-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	301.65	AUD	ORD	-3,208	-3,208
08-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	301.65	AUD	ORD	-862	-862
08-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	301.65	AUD	ORD	-1,278	-1,278
08-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	301.65	AUD	ORD	-402	-402
08-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	301.65	AUD	ORD	-100	-100
08-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	301.65	AUD	ORD	-64	-64
08-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	301.65	AUD	ORD	-48	-48
08-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	301.87	AUD	ORD	1,716	1,716
08-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.87	AUD	ORD	501	501
08-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.87	AUD	ORD	288	288
08-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.87	AUD	ORD	164	164
08-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.87	AUD	ORD	56	56
08-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.87	AUD	ORD	70	70

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.87	AUD	ORD	98	98
08-Jan-25	BlackRock Advisors (UK) Limited	on mkt sell	301.87	AUD	ORD	-89	-89
08-Jan-25	BlackRock Investment Management (UK) Limited	on mkt buy	301.87	AUD	ORD	74	74
08-Jan-25	BlackRock Investment Management (UK) Limited	on mkt buy	301.87	AUD	ORD	148	148
08-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	41,679	41,679
08-Jan-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-41,679	-41,679
08-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1	1
09-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	303.74	AUD	ORD	3,564	3,564
09-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	303.74	AUD	ORD	120	120
09-Jan-25	BlackRock Investment Management (UK) Limited	on mkt buy	303.74	AUD	ORD	301	301
09-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	303.74	AUD	ORD	-84	-84
09-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	303.74	AUD	ORD	-22	-22
09-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	303.74	AUD	ORD	-724	-724
09-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	303.74	AUD	ORD	-175	-175
09-Jan-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	284	284
09-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-39,481	-39,481
09-Jan-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	74	74
09-Jan-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,106	2,106
09-Jan-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,032	2,032
09-Jan-25	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	104	104
09-Jan-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	157	157
10-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-786	-786
10-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	363	363
10-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	363	363
10-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.20	AUD	ORD	42	42
10-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.20	AUD	ORD	42	42
10-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.20	AUD	ORD	84	84
10-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.20	AUD	ORD	98	98
10-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.20	AUD	ORD	33	33
10-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	301.20	AUD	ORD	6	6
10-Jan-25	BlackRock Advisors (UK) Limited	on mkt sell	301.20	AUD	ORD	-42	-42
10-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	301.20	AUD	ORD	13	13
10-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	301.20	AUD	ORD	-70	-70
10-Jan-25	BlackRock Investment Management (UK) Limited	on mkt buy	301.20	AUD	ORD	120	120
10-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	301.20	AUD	ORD	-412	-412
10-Jan-25	BlackRock Asset Management Canada Limited	on mkt sell	301.20	AUD	ORD	-1,389	-1,389
10-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	301.20	AUD	ORD	-60	-60
10-Jan-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-284	-284
10-Jan-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-74	-74
10-Jan-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,106	-2,106
10-Jan-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,032	-2,032
10-Jan-25	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-104	-104
10-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	429	215
10-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-26	-13
12-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,198	-2,198
12-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-61	-30
13-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	302.10	AUD	ORD	-8,039	-8,039

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	302.10	AUD	ORD	-1,450	-1,450
13-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	302.08	AUD	ORD	-557	-557
13-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	302.08	AUD	ORD	-487	-487
13-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	302.08	AUD	ORD	-169	-169
13-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	302.24	AUD	ORD	48	48
13-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	302.24	AUD	ORD	192	192
13-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	302.24	AUD	ORD	32	32
13-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	302.24	AUD	ORD	70	70
13-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	302.24	AUD	ORD	280	280
13-Jan-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,198	2,198
13-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	61	31
13-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,042	521
13-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	340	170
14-Jan-25	BlackRock Japan Co., Ltd.	on mkt sell	300.32	AUD	ORD	-276	-276
14-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	299.46	AUD	ORD	334	334
14-Jan-25	BlackRock Advisors (UK) Limited	on mkt sell	299.46	AUD	ORD	-34	-34
14-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	299.46	AUD	ORD	-298	-298
14-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	299.46	AUD	ORD	-201	-201
14-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	299.46	AUD	ORD	-271	-271
14-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	299.46	AUD	ORD	-51	-51
14-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	299.46	AUD	ORD	-75	-75
14-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,413	1,413
14-Jan-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,198	-2,198
14-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	680	340
14-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	34	17
15-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	301.59	AUD	ORD	-3,280	-3,280
15-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	307.07	AUD	ORD	-776	-776
15-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	307.07	AUD	ORD	-260	-260
15-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	307.07	AUD	ORD	-708	-708
15-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	307.07	AUD	ORD	-159	-159
15-Jan-25	BlackRock Advisors (UK) Limited	on mkt sell	307.07	AUD	ORD	-226	-226
15-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	307.07	AUD	ORD	-4,618	-4,618
15-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	306.95	AUD	ORD	56	56
15-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	306.95	AUD	ORD	70	70
15-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	306.95	AUD	ORD	195	195
15-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	306.95	AUD	ORD	229	229
15-Jan-25	BlackRock Investment Management (UK) Limited	on mkt buy	306.95	AUD	ORD	57	57
15-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	785	785
15-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	106	53
15-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-44	-22
16-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-80	-80
16-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,184	-2,184
16-Jan-25	BlackRock Advisors (UK) Limited	on mkt sell	303.89	AUD	ORD	-164	-164
16-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	303.89	AUD	ORD	170	170
16-Jan-25	BlackRock Advisors (UK) Limited	on mkt sell	303.89	AUD	ORD	-31	-31
16-Jan-25	BlackRock Capital Management, Inc.	on mkt buy	303.89	AUD	ORD	34	34
16-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	303.89	AUD	ORD	-72	-72
16-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	303.89	AUD	ORD	98	98
16-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	303.89	AUD	ORD	-70	-70

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
16-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	303.89	AUD	ORD	-310	-310
16-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	744	372
16-Jan-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	741	741
16-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	54	27
17-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-475	-475
17-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,184	2,184
17-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	320	320
17-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-189	-189
17-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	303.25	AUD	ORD	140	140
17-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	303.25	AUD	ORD	-259	-259
17-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	303.25	AUD	ORD	23	23
17-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	303.25	AUD	ORD	84	84
17-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	303.25	AUD	ORD	-81	-81
17-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	303.25	AUD	ORD	-41	-41
17-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	303.25	AUD	ORD	-8	-8
17-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	303.25	AUD	ORD	-19	-19
17-Jan-25	BlackRock Asset Management Canada Limited	on mkt buy	303.25	AUD	ORD	2,446	2,446
17-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	303.25	AUD	ORD	-64	-64
17-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
17-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	201,441	100,721
17-Jan-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	14,425	14,425
17-Jan-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	5,804	5,804
17-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	15,824	7,912
19-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,199	-2,199
19-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-61	-31
20-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	308.93	AUD	ORD	120	120
20-Jan-25	BlackRock Capital Management, Inc.	on mkt sell	308.93	AUD	ORD	-34	-34
20-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	308.93	AUD	ORD	-45	-45
20-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,198	2,198
20-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	61	31
21-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,140	-1,140
21-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-80	-80
21-Jan-25	BlackRock Investment Management (UK) Limited	on mkt buy	311.53	AUD	ORD	32	32
21-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	312.06	AUD	ORD	167	167
21-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	312.06	AUD	ORD	13	13
21-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	312.06	AUD	ORD	36	36
21-Jan-25	BlackRock Advisors (UK) Limited	on mkt sell	312.06	AUD	ORD	-68	-68
21-Jan-25	BlackRock Advisors (UK) Limited	on mkt sell	312.06	AUD	ORD	-927	-927
21-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	312.06	AUD	ORD	289	289
21-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt buy	312.06	AUD	ORD	220	220
21-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	312.06	AUD	ORD	660	660
21-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-200,459	-100,230
21-Jan-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-14,425	-14,425
21-Jan-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-5,804	-5,804
21-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-15,714	-7,857
22-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-760	-760
22-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	314.96	AUD	ORD	-1,176	-1,176
22-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	314.96	AUD	ORD	-1,126	-1,126
22-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	314.96	AUD	ORD	-459	-459
22-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	314.86	AUD	ORD	-3,255	-3,255
22-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	314.86	AUD	ORD	-2,868	-2,868

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	314.86	AUD	ORD	-166	-166
22-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	314.86	AUD	ORD	-148	-148
22-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	315.10	AUD	ORD	-49	-49
22-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	315.10	AUD	ORD	-75	-75
22-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	314.82	AUD	ORD	164	164
22-Jan-25	BlackRock Advisors (UK) Limited	on mkt sell	314.82	AUD	ORD	-618	-618
22-Jan-25	BlackRock (Singapore) Limited	on mkt sell	314.82	AUD	ORD	-326	-326
22-Jan-25	BlackRock Investment Management (UK) Limited	on mkt buy	314.82	AUD	ORD	32	32
22-Jan-25	BlackRock Asset Management Canada Limited	on mkt buy	314.82	AUD	ORD	36	36
22-Jan-25	BlackRock Advisors, LLC	on mkt buy	314.82	AUD	ORD	525	525
22-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	341	341
22-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	594	594
22-Jan-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,198	2,198
22-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	268	134
22-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-32	-16
23-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20	-20
23-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
23-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	311.71	AUD	ORD	-68	-68
23-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	311.71	AUD	ORD	-181	-181
23-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	311.71	AUD	ORD	-18	-18
23-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	311.71	AUD	ORD	-31	-31
23-Jan-25	BlackRock Advisors (UK) Limited	on mkt sell	311.71	AUD	ORD	-4	-4
23-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	311.60	AUD	ORD	-314	-314
23-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	311.60	AUD	ORD	-150	-150
23-Jan-25	BlackRock Advisors (UK) Limited	on mkt sell	311.60	AUD	ORD	-20	-20
23-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	311.53	AUD	ORD	-839	-839
23-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	311.92	AUD	ORD	13	13
23-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	311.92	AUD	ORD	39	39
23-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	311.92	AUD	ORD	12	12
23-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt buy	311.92	AUD	ORD	10	10
23-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,048	-1,048
23-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,808	1,808
23-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-61	-31
23-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	457	228
23-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-24	-12
24-Jan-25	BlackRock Investment Management (UK) Limited	on mkt buy	315.18	AUD	ORD	598	598
24-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-228	-228
24-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-160	-160
24-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	320	320
24-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-64	-64
24-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	315.44	AUD	ORD	49	49
24-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	315.44	AUD	ORD	13	13
24-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	315.44	AUD	ORD	26	26
24-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	315.44	AUD	ORD	4	4
24-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	315.44	AUD	ORD	35	35
24-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	315.44	AUD	ORD	-598	-598
24-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	315.44	AUD	ORD	-101	-101
24-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	315.44	AUD	ORD	-126	-126
24-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	315.44	AUD	ORD	-23	-23
24-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	315.44	AUD	ORD	-2	-2

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	315.44	AUD	ORD	-164	-164
24-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	315.44	AUD	ORD	-247	-247
24-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	315.44	AUD	ORD	-177	-177
24-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12	-6
24-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
26-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,600	-4,600
26-Jan-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,198	-2,198
27-Jan-25	BlackRock (Singapore) Limited	in specie	n/a	AUD	ORD	62	62
27-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,601	4,601
27-Jan-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3	3
27-Jan-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,195	2,195
27-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	948	474
27-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2	-1
28-Jan-25	BlackRock Investment Management (UK) Limited	on mkt buy	316.39	AUD	ORD	44	44
28-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	316.01	AUD	ORD	-162	-162
28-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	316.03	AUD	ORD	-2,368	-2,368
28-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	316.03	AUD	ORD	-876	-876
28-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	316.03	AUD	ORD	-2,176	-2,176
28-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	53	53
28-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	608	608
28-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	317.35	AUD	ORD	-223	-223
28-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	314.95	AUD	ORD	147	147
28-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	314.95	AUD	ORD	32	32
28-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	314.95	AUD	ORD	27	27
28-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	314.95	AUD	ORD	13	13
28-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	314.95	AUD	ORD	39	39
28-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	314.95	AUD	ORD	78	78
28-Jan-25	BlackRock Advisors (UK) Limited	on mkt sell	314.95	AUD	ORD	-34	-34
28-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	314.95	AUD	ORD	119	119
28-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,403	-2,403
28-Jan-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3	-3
28-Jan-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,195	-2,195
28-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	504	252
28-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	16	8
29-Jan-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-176	-176
29-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	315.92	AUD	ORD	-888	-888
29-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	315.92	AUD	ORD	-84	-84
29-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	315.92	AUD	ORD	-458	-458
29-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	315.92	AUD	ORD	-104	-104
29-Jan-25	BlackRock Investment Management (UK) Limited	on mkt buy	315.92	AUD	ORD	38	38
29-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	315.92	AUD	ORD	14	14
29-Jan-25	BlackRock Investment Management, LLC	on mkt sell	315.92	AUD	ORD	-258	-258
29-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	315.92	AUD	ORD	-1,393	-1,393
29-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	315.92	AUD	ORD	-3	-3
29-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	315.92	AUD	ORD	-182	-182
29-Jan-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,045	-5,045

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Jan-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	5,045	5,045
29-Jan-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,046	1,046
29-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,197	-2,197
29-Jan-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	276	276
29-Jan-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,853	4,853
29-Jan-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,785	7,785
29-Jan-25	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	440	440
29-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	992	496
29-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	48	24
30-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	318.91	AUD	ORD	-840	-840
30-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	318.91	AUD	ORD	-110	-110
30-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	318.92	AUD	ORD	-2,162	-2,162
30-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	318.92	AUD	ORD	-132	-132
30-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	318.92	AUD	ORD	-152	-152
30-Jan-25	BlackRock Advisors (UK) Limited	on mkt sell	318.92	AUD	ORD	-29	-29
30-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt buy	319.00	AUD	ORD	528	528
30-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	319.00	AUD	ORD	164	164
30-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	319.00	AUD	ORD	164	164
30-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	319.00	AUD	ORD	640	640
30-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	319.00	AUD	ORD	27	27
30-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	319.00	AUD	ORD	6	6
30-Jan-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,046	-1,046
30-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,678	19,678
30-Jan-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-276	-276
30-Jan-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,853	-4,853
30-Jan-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,785	-7,785
30-Jan-25	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-440	-440
30-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	926	463
30-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	18	9
31-Jan-25	BlackRock Financial Management, Inc.	on mkt sell	319.79	AUD	ORD	-3,893	-3,893
31-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	319.79	AUD	ORD	-3,602	-3,602
31-Jan-25	BlackRock Investment Management (Australia) Limited	on mkt sell	319.79	AUD	ORD	-42	-42
31-Jan-25	BlackRock Asset Management Canada Limited	on mkt sell	319.76	AUD	ORD	-1,203	-1,203
31-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt sell	319.76	AUD	ORD	-321	-321
31-Jan-25	BlackRock Investment Management (UK) Limited	on mkt sell	319.76	AUD	ORD	-170	-170
31-Jan-25	BlackRock Asset Management Canada Limited	on mkt sell	319.76	AUD	ORD	-35	-35
31-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	319.63	AUD	ORD	27	27
31-Jan-25	BlackRock Advisors (UK) Limited	on mkt buy	319.63	AUD	ORD	42	42
31-Jan-25	BlackRock Advisors (UK) Limited	on mkt sell	319.63	AUD	ORD	-34	-34
31-Jan-25	BlackRock Institutional Trust Company, National Association	on mkt buy	319.63	AUD	ORD	400	400
31-Jan-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,015	-9,015
31-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,185	593
31-Jan-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	74	37
02-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,664	-10,664
03-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-475	-475
03-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	64	64
03-Feb-25	BlackRock Investment Management (UK) Limited	on mkt sell	311.72	AUD	ORD	-236	-236
03-Feb-25	BlackRock Japan Co., Ltd.	on mkt sell	312.73	AUD	ORD	-3,868	-3,868

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
03-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	312.07	AUD	ORD	238	238
03-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	312.07	AUD	ORD	-334	-334
03-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	312.07	AUD	ORD	32	32
03-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	312.07	AUD	ORD	-32	-32
03-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	312.07	AUD	ORD	27	27
03-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	312.07	AUD	ORD	45	45
03-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	312.07	AUD	ORD	-28	-28
03-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	312.07	AUD	ORD	-89	-89
03-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	312.07	AUD	ORD	145	145
03-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	312.07	AUD	ORD	230	230
03-Feb-25	BlackRock Investment Management (UK) Limited	on mkt buy	312.07	AUD	ORD	115	115
03-Feb-25	BlackRock Financial Management, Inc.	on mkt sell	312.07	AUD	ORD	-355	-355
03-Feb-25	BlackRock Asset Management Canada Limited	on mkt buy	312.07	AUD	ORD	28	28
03-Feb-25	BlackRock Financial Management, Inc.	on mkt sell	312.07	AUD	ORD	-365	-365
03-Feb-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,669	1,669
03-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,000	2,000
03-Feb-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	330	330
03-Feb-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,985	6,985
03-Feb-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,117	10,117
03-Feb-25	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	577	577
03-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,895	948
03-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	100	50
04-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	192	192
04-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	312.45	AUD	ORD	334	334
04-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	312.45	AUD	ORD	-167	-167
04-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	312.45	AUD	ORD	328	328
04-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	312.45	AUD	ORD	42	42
04-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	312.45	AUD	ORD	56	56
04-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	312.45	AUD	ORD	13	13
04-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	312.45	AUD	ORD	145	145
04-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	312.45	AUD	ORD	22	22
04-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	312.45	AUD	ORD	-34	-34
04-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	312.45	AUD	ORD	65	65
04-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	312.45	AUD	ORD	-174	-174
04-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	312.45	AUD	ORD	69	69
04-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt sell	312.45	AUD	ORD	-1,829	-1,829
04-Feb-25	BlackRock Financial Management, Inc.	on mkt sell	312.45	AUD	ORD	-351	-351
04-Feb-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	7,363	7,363
04-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,000	-2,000
04-Feb-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	10,717	10,717
04-Feb-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,984	-6,984
04-Feb-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,920	-7,920
04-Feb-25	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-577	-577
04-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	558	279
04-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	38	19
05-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt sell	311.26	AUD	ORD	-102	-102
05-Feb-25	BlackRock Financial Management, Inc.	on mkt sell	311.26	AUD	ORD	-3,777	-3,777
05-Feb-25	BlackRock Financial Management, Inc.	on mkt sell	311.26	AUD	ORD	-1,334	-1,334
05-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt sell	311.26	AUD	ORD	-3,593	-3,593
05-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt sell	311.26	AUD	ORD	-620	-620
05-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-152	-152
05-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	311.40	AUD	ORD	27	27

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	311.40	AUD	ORD	84	84
05-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	311.40	AUD	ORD	12	12
05-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	311.40	AUD	ORD	34	34
05-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	311.40	AUD	ORD	26	26
05-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	311.40	AUD	ORD	8	8
05-Feb-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-9,032	-9,032
05-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	24,777	24,777
05-Feb-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-11,047	-11,047
05-Feb-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2	-2
05-Feb-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,196	-2,196
05-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6,930	3,465
05-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	60	30
06-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	313.04	AUD	ORD	42	42
06-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	313.04	AUD	ORD	-74	-74
06-Feb-25	BlackRock Advisors, LLC	on mkt sell	313.04	AUD	ORD	-3	-3
06-Feb-25	BlackRock Investment Management (UK) Limited	on mkt buy	313.04	AUD	ORD	171	171
06-Feb-25	BlackRock Financial Management, Inc.	on mkt sell	313.04	AUD	ORD	-391	-391
06-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt sell	313.04	AUD	ORD	-171	-171
06-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt sell	313.04	AUD	ORD	-1,516	-1,516
06-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt buy	313.04	AUD	ORD	162	162
06-Feb-25	BlackRock Investment Management, LLC	on mkt sell	313.04	AUD	ORD	-119	-119
06-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt sell	313.04	AUD	ORD	-135	-135
06-Feb-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
06-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	100	50
06-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-116	-58
07-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	309.81	AUD	ORD	660	660
07-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	309.81	AUD	ORD	24	24
07-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	309.81	AUD	ORD	282	282
07-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	309.81	AUD	ORD	56	56
07-Feb-25	BlackRock Investment Management (UK) Limited	on mkt sell	309.81	AUD	ORD	-275	-275
07-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt sell	309.81	AUD	ORD	-343	-343
07-Feb-25	BlackRock Investment Management (UK) Limited	on mkt sell	309.81	AUD	ORD	-44	-44
07-Feb-25	BlackRock Asset Management Canada Limited	on mkt sell	309.81	AUD	ORD	-24	-24
07-Feb-25	BlackRock Investment Management (UK) Limited	on mkt sell	309.81	AUD	ORD	-523	-523
07-Feb-25	BlackRock Financial Management, Inc.	on mkt sell	309.81	AUD	ORD	-204	-204
07-Feb-25	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,713	5,713
07-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,382	3,382
07-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	264	132
07-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	48	24
09-Feb-25	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,713	-5,713
09-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-28,159	-28,159
10-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
10-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	330	330
10-Feb-25	BlackRock Financial Management, Inc.	on mkt sell	308.65	AUD	ORD	-2,658	-2,658
10-Feb-25	BlackRock Financial Management, Inc.	on mkt sell	308.65	AUD	ORD	-1,624	-1,624
10-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt sell	308.65	AUD	ORD	-3,981	-3,981
10-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt sell	308.65	AUD	ORD	-807	-807
10-Feb-25	BlackRock Asset Management Canada Limited	on mkt sell	308.75	AUD	ORD	-257	-257

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
10-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	308.50	AUD	ORD	42	42
10-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	308.50	AUD	ORD	60	60
10-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	308.50	AUD	ORD	239	239
10-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	338	169
10-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	42	21
11-Feb-25	BlackRock Financial Management, Inc.	on mkt sell	302.05	AUD	ORD	-3,519	-3,519
11-Feb-25	BlackRock Financial Management, Inc.	on mkt sell	302.05	AUD	ORD	-1,513	-1,513
11-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt sell	302.05	AUD	ORD	-1,652	-1,652
11-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt sell	302.01	AUD	ORD	-166	-166
11-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	301.95	AUD	ORD	36	36
11-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,200	2,200
11-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	336	168
11-Feb-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-3,044	-3,044
11-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
12-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	306.69	AUD	ORD	18	18
12-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	306.69	AUD	ORD	28	28
12-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	306.69	AUD	ORD	84	84
12-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	306.69	AUD	ORD	24	24
12-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	306.69	AUD	ORD	-68	-68
12-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	306.69	AUD	ORD	-52	-52
12-Feb-25	BlackRock Investment Management (UK) Limited	on mkt buy	306.69	AUD	ORD	43	43
12-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt buy	306.69	AUD	ORD	3,346	3,346
12-Feb-25	BlackRock Financial Management, Inc.	on mkt sell	306.69	AUD	ORD	-329	-329
12-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
12-Feb-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1	1
12-Feb-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
12-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	356	178
12-Feb-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-190	-190
12-Feb-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	3,044	3,044
12-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	90	45
13-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
13-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	304.54	AUD	ORD	119	119
13-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	304.54	AUD	ORD	180	180
13-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	304.54	AUD	ORD	27	27
13-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	304.54	AUD	ORD	14	14
13-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	304.54	AUD	ORD	28	28
13-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	304.54	AUD	ORD	28	28
13-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	304.54	AUD	ORD	70	70
13-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	304.54	AUD	ORD	11	11
13-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	304.54	AUD	ORD	24	24
13-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	304.54	AUD	ORD	-50	-50
13-Feb-25	BlackRock Advisors, LLC	on mkt sell	304.54	AUD	ORD	-8	-8
13-Feb-25	BlackRock Investment Management, LLC	on mkt sell	304.54	AUD	ORD	-94	-94
13-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
13-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
13-Feb-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	434	434
13-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	35,556	35,556
13-Feb-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	8	8
13-Feb-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,029	1,029
13-Feb-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,029	2,029
13-Feb-25	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	57	57
13-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	170	85
13-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	32	16
14-Feb-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.27	AUD	ORD	-1,339	-1,339
14-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	262.73	AUD	ORD	84	84
14-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	262.73	AUD	ORD	12	12

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
14-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	262.73	AUD	ORD	60	60
14-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	262.73	AUD	ORD	-64	-64
14-Feb-25	BlackRock Investment Management (UK) Limited	on mkt sell	262.73	AUD	ORD	-170	-170
14-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	262.73	AUD	ORD	104	104
14-Feb-25	BlackRock Investment Management (UK) Limited	on mkt sell	262.73	AUD	ORD	-24	-24
14-Feb-25	BlackRock Investment Management, LLC	on mkt sell	262.73	AUD	ORD	-357	-357
14-Feb-25	BlackRock Investment Management (UK) Limited	on mkt sell	262.73	AUD	ORD	-308	-308
14-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt sell	262.73	AUD	ORD	-864	-864
14-Feb-25	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	309	309
14-Feb-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-434	-434
14-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-35,604	-35,604
14-Feb-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-8	-8
14-Feb-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,029	-1,029
14-Feb-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,031	-2,031
14-Feb-25	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-57	-57
14-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	217,804	108,902
14-Feb-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	14,235	14,235
14-Feb-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	5,804	5,804
14-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	16,532	8,266
16-Feb-25	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-309	-309
16-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,150	-2,150
17-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt sell	265.36	AUD	ORD	-3,644	-3,644
17-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	275.00	AUD	ORD	132	132
17-Feb-25	BlackRock Capital Management, Inc.	on mkt buy	274.96	AUD	ORD	745	745
17-Feb-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,042	2,042
17-Feb-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	355	355
17-Feb-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	10,437	10,437
17-Feb-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	28,941	28,941
17-Feb-25	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	611	611
18-Feb-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	2,612	2,612
18-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	620	620
18-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-110	-110
18-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,572	-1,572
18-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	274.02	AUD	ORD	119	119
18-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	273.93	AUD	ORD	-3,479	-3,479
18-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	274.02	AUD	ORD	-384	-384
18-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	274.02	AUD	ORD	-912	-912
18-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	274.02	AUD	ORD	36	36
18-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	274.02	AUD	ORD	14	14
18-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	274.02	AUD	ORD	112	112
18-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	274.02	AUD	ORD	112	112
18-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	274.02	AUD	ORD	154	154
18-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	274.02	AUD	ORD	-312	-312
18-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	274.02	AUD	ORD	-13	-13
18-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-524	-524
18-Feb-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,042	-2,042
18-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,150	2,150
18-Feb-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-355	-355
18-Feb-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10,437	-10,437
18-Feb-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,566	-16,566
18-Feb-25	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-611	-611
18-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-218,916	-109,458

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Feb-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-14,235	-14,235
18-Feb-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-5,804	-5,804
18-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-16,410	-8,205
19-Feb-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-169	-169
19-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	255	255
19-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	278.00	AUD	ORD	36	36
19-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	278.00	AUD	ORD	13	13
19-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	278.00	AUD	ORD	48	48
19-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	278.00	AUD	ORD	-102	-102
19-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	278.00	AUD	ORD	35	35
19-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	278.00	AUD	ORD	1,464	1,464
19-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	278.00	AUD	ORD	889	889
19-Feb-25	BlackRock Investment Management (UK) Limited	on mkt buy	278.00	AUD	ORD	41	41
19-Feb-25	BlackRock Asset Management Canada Limited	on mkt buy	278.00	AUD	ORD	24	24
19-Feb-25	BlackRock Financial Management, Inc.	on mkt buy	278.00	AUD	ORD	172	172
19-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	786	786
19-Feb-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,270	1,270
19-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,728	2,728
19-Feb-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,267	1,267
19-Feb-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	11,161	11,161
19-Feb-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	24,676	24,676
19-Feb-25	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	727	727
19-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-564	-282
19-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-80	-40
20-Feb-25	BlackRock Investment Management (UK) Limited	on mkt sell	275.72	AUD	ORD	-391	-391
20-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.92	AUD	ORD	-330	-330
20-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	271.92	AUD	ORD	119	119
20-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	271.92	AUD	ORD	-495	-495
20-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	271.92	AUD	ORD	-312	-312
20-Feb-25	BlackRock Capital Management, Inc.	on mkt buy	271.92	AUD	ORD	65	65
20-Feb-25	BlackRock Advisors, LLC	on mkt sell	271.92	AUD	ORD	-22	-22
20-Feb-25	BlackRock Investment Management, LLC	on mkt sell	271.92	AUD	ORD	-540	-540
20-Feb-25	BlackRock Investment Management, LLC	on mkt sell	271.92	AUD	ORD	-119	-119
20-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	271.92	AUD	ORD	76	76
20-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt sell	271.92	AUD	ORD	-185	-185
20-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt sell	271.92	AUD	ORD	-612	-612
20-Feb-25	BlackRock Investment Management, LLC	on mkt sell	271.92	AUD	ORD	-135	-135
20-Feb-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,270	-1,270
20-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	35,294	35,294
20-Feb-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,267	-1,267
20-Feb-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-11,161	-11,161
20-Feb-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-33,011	-33,011
20-Feb-25	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-727	-727
20-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-580	-290
20-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-58	-29
21-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	475	475
21-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	475	475
21-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	268.81	AUD	ORD	990	990
21-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	268.81	AUD	ORD	-340	-340

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
21-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	268.81	AUD	ORD	36	36
21-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	268.81	AUD	ORD	1,422	1,422
21-Feb-25	BlackRock Investment Management (UK) Limited	on mkt sell	268.81	AUD	ORD	-375	-375
21-Feb-25	BlackRock Investment Management (UK) Limited	on mkt sell	268.81	AUD	ORD	-46	-46
21-Feb-25	BlackRock Investment Management (UK) Limited	on mkt sell	268.81	AUD	ORD	-753	-753
21-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt sell	268.81	AUD	ORD	-1,609	-1,609
21-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	480	480
21-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	786	786
21-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	51,031	51,031
21-Feb-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,699	-3,699
21-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-258	-129
21-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-78	-39
23-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-91,203	-91,203
23-Feb-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-341	-341
24-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
24-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	180	180
24-Feb-25	BlackRock Investment Management (UK) Limited	on mkt sell	270.06	AUD	ORD	-818	-818
24-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	269.00	AUD	ORD	-680	-680
24-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	269.00	AUD	ORD	98	98
24-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	269.00	AUD	ORD	89	89
24-Feb-25	BlackRock Capital Management, Inc.	on mkt buy	269.00	AUD	ORD	22	22
24-Feb-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,459	-2,459
24-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	55,225	55,225
24-Feb-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,294	1,294
24-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-292	-146
24-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	102	51
25-Feb-25	BlackRock (Singapore) Limited	in specie	n/a	AUD	ORD	2,457	2,457
25-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,350	1,350
25-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	475	475
25-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	267.00	AUD	ORD	119	119
25-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	267.00	AUD	ORD	119	119
25-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	267.00	AUD	ORD	-167	-167
25-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	267.00	AUD	ORD	36	36
25-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	267.00	AUD	ORD	42	42
25-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	267.00	AUD	ORD	56	56
25-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	267.00	AUD	ORD	-312	-312
25-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	267.00	AUD	ORD	-240	-240
25-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	267.00	AUD	ORD	179	179
25-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	267.00	AUD	ORD	67	67
25-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt sell	267.00	AUD	ORD	-1,845	-1,845
25-Feb-25	BlackRock Investment Management, LLC	on mkt sell	267.00	AUD	ORD	-114	-114
25-Feb-25	BlackRock Investment Management, LLC	on mkt sell	267.00	AUD	ORD	-228	-228
25-Feb-25	BlackRock Advisors, LLC	on mkt sell	267.00	AUD	ORD	-718	-718
25-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,771	-24,771
25-Feb-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	89	89
25-Feb-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,981	5,981
25-Feb-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	15,402	15,402
25-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,102	-551
25-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-128	-64
26-Feb-25	BlackRock Investment Management (UK) Limited	on mkt buy	265.48	AUD	ORD	101	101
26-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	551	551
26-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	855	855

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	114	114
26-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	53	53
26-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	265.51	AUD	ORD	352	352
26-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	265.51	AUD	ORD	352	352
26-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	265.51	AUD	ORD	1,886	1,886
26-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	265.51	AUD	ORD	-167	-167
26-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	265.51	AUD	ORD	-334	-334
26-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	265.51	AUD	ORD	56	56
26-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	265.51	AUD	ORD	36	36
26-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	265.51	AUD	ORD	-173	-173
26-Feb-25	BlackRock Investment Management (UK) Limited	on mkt sell	265.51	AUD	ORD	-3,802	-3,802
26-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt sell	265.51	AUD	ORD	-226	-226
26-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt sell	265.51	AUD	ORD	-2,125	-2,125
26-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-406	-406
26-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,678	8,678
26-Feb-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-89	-89
26-Feb-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,981	-5,981
26-Feb-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,749	4,749
26-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-276	-138
26-Feb-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-120	-120
26-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-32	-16
27-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-148	-148
27-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	475	475
27-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8	8
27-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	262.80	AUD	ORD	-68	-68
27-Feb-25	BlackRock Capital Management, Inc.	on mkt buy	262.80	AUD	ORD	125	125
27-Feb-25	BlackRock Advisors, LLC	on mkt sell	262.80	AUD	ORD	-24	-24
27-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	262.80	AUD	ORD	63	63
27-Feb-25	BlackRock Investment Management, LLC	on mkt sell	262.80	AUD	ORD	-228	-228
27-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt sell	262.80	AUD	ORD	-2,739	-2,739
27-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
27-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-786	-786
27-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,920	-1,920
27-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17,387	17,387
27-Feb-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,445	-21,445
27-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,119	-560
27-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-64	-32
28-Feb-25	BlackRock Investment Management (UK) Limited	on mkt sell	261.11	AUD	ORD	-29	-29
28-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,590	-1,590
28-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	478	478
28-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,042	-6,042
28-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,590	-1,590
28-Feb-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,180	-3,180
28-Feb-25	BlackRock Investment Management (UK) Limited	on mkt buy	261.02	AUD	ORD	347	347
28-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	258.86	AUD	ORD	-206	-206
28-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	258.86	AUD	ORD	-68	-68
28-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt sell	258.86	AUD	ORD	-64	-64
28-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt sell	258.86	AUD	ORD	-99	-99
28-Feb-25	BlackRock Investment Management (UK) Limited	on mkt buy	258.86	AUD	ORD	30	30
28-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	258.86	AUD	ORD	3,181	3,181
28-Feb-25	BlackRock Investment Management (UK) Limited	on mkt buy	258.86	AUD	ORD	477	477
28-Feb-25	BlackRock Investment Management (UK) Limited	on mkt buy	258.86	AUD	ORD	4,138	4,138
28-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	258.86	AUD	ORD	1,235	1,235

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Feb-25	BlackRock Japan Co., Ltd.	on mkt sell	258.86	AUD	ORD	-2,612	-2,612
28-Feb-25	BlackRock Advisors, LLC	on mkt sell	258.86	AUD	ORD	-22	-22
28-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	258.86	AUD	ORD	170	170
28-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	258.86	AUD	ORD	29	29
28-Feb-25	BlackRock Asset Management Canada Limited	on mkt buy	258.86	AUD	ORD	4,492	4,492
28-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt buy	258.86	AUD	ORD	565	565
28-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt sell	258.86	AUD	ORD	-4,638	-4,638
28-Feb-25	BlackRock Investment Management (UK) Limited	on mkt buy	258.86	AUD	ORD	908	908
28-Feb-25	BlackRock Investment Management, LLC	on mkt buy	258.86	AUD	ORD	65	65
28-Feb-25	BlackRock Fund Advisors	on mkt buy	258.86	AUD	ORD	337	337
28-Feb-25	BlackRock Fund Advisors	on mkt buy	258.86	AUD	ORD	267	267
28-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	258.86	AUD	ORD	868	868
28-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt sell	258.86	AUD	ORD	-400	-400
28-Feb-25	BlackRock Asset Management Canada Limited	on mkt buy	258.86	AUD	ORD	171	171
28-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	258.86	AUD	ORD	131	131
28-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	258.86	AUD	ORD	72	72
28-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	258.86	AUD	ORD	47	47
28-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	258.86	AUD	ORD	1,201	1,201
28-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	258.86	AUD	ORD	-29	-29
28-Feb-25	BlackRock Advisors (UK) Limited	on mkt sell	258.86	AUD	ORD	-432	-432
28-Feb-25	BlackRock Fund Advisors	on mkt buy	258.86	AUD	ORD	22	22
28-Feb-25	BlackRock Fund Advisors	on mkt buy	258.86	AUD	ORD	113	113
28-Feb-25	BlackRock Fund Advisors	on mkt buy	258.86	AUD	ORD	9,219	9,219
28-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt buy	258.86	AUD	ORD	694	694
28-Feb-25	BlackRock Financial Management, Inc.	on mkt buy	258.86	AUD	ORD	12	12
28-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt buy	258.86	AUD	ORD	2	2
28-Feb-25	BlackRock Investment Management, LLC	on mkt sell	258.86	AUD	ORD	-109	-109
28-Feb-25	BlackRock Investment Management (UK) Limited	on mkt buy	258.86	AUD	ORD	51	51
28-Feb-25	BlackRock Fund Advisors	on mkt buy	258.86	AUD	ORD	712	712
28-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt sell	258.86	AUD	ORD	-2,047	-2,047
28-Feb-25	BlackRock Investment Management (UK) Limited	on mkt buy	258.86	AUD	ORD	24	24
28-Feb-25	BlackRock Investment Management (Australia) Limited	on mkt buy	258.86	AUD	ORD	2,315	2,315
28-Feb-25	BlackRock Investment Management (UK) Limited	on mkt buy	258.86	AUD	ORD	351	351
28-Feb-25	BlackRock Investment Management (UK) Limited	on mkt buy	258.86	AUD	ORD	3,010	3,010
28-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	258.86	AUD	ORD	126	126
28-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	258.86	AUD	ORD	22	22
28-Feb-25	BlackRock Asset Management Canada Limited	on mkt buy	258.86	AUD	ORD	3,269	3,269
28-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt buy	258.86	AUD	ORD	414	414
28-Feb-25	BlackRock Investment Management, LLC	on mkt buy	258.86	AUD	ORD	49	49
28-Feb-25	BlackRock Fund Advisors	on mkt buy	258.86	AUD	ORD	247	247
28-Feb-25	BlackRock Fund Advisors	on mkt buy	258.86	AUD	ORD	197	197
28-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	258.86	AUD	ORD	631	631
28-Feb-25	BlackRock Asset Management Canada Limited	on mkt buy	258.86	AUD	ORD	126	126
28-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	258.86	AUD	ORD	97	97
28-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	258.86	AUD	ORD	54	54
28-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	258.86	AUD	ORD	36	36
28-Feb-25	BlackRock Advisors (UK) Limited	on mkt buy	258.86	AUD	ORD	875	875
28-Feb-25	BlackRock Fund Advisors	on mkt buy	258.86	AUD	ORD	18	18
28-Feb-25	BlackRock Fund Advisors	on mkt buy	258.86	AUD	ORD	84	84
28-Feb-25	BlackRock Fund Advisors	on mkt buy	258.86	AUD	ORD	6,709	6,709
28-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt buy	258.86	AUD	ORD	508	508

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Feb-25	BlackRock Financial Management, Inc.	on mkt buy	258.86	AUD	ORD	11	11
28-Feb-25	BlackRock Institutional Trust Company, National Association	on mkt buy	258.86	AUD	ORD	2	2
28-Feb-25	BlackRock Investment Management (UK) Limited	on mkt buy	258.86	AUD	ORD	40	40
28-Feb-25	BlackRock Fund Advisors	on mkt buy	258.86	AUD	ORD	521	521
28-Feb-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	49,202	49,202
28-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,788	-894
28-Feb-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-42	-21
01-Mar-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-105,721	-105,721
03-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	956	956
03-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-156	-156
03-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-636	-636
03-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-318	-318
03-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-550	-550
03-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,180	-3,180
03-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,272	-1,272
03-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-318	-318
03-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	259.00	AUD	ORD	14	14
03-Mar-25	BlackRock Japan Co., Ltd.	on mkt buy	259.43	AUD	ORD	3,411	3,411
03-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	259.78	AUD	ORD	528	528
03-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	259.78	AUD	ORD	348	348
03-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	259.78	AUD	ORD	-184	-184
03-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	259.78	AUD	ORD	-136	-136
03-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	259.78	AUD	ORD	-53	-53
03-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	259.78	AUD	ORD	3,823	3,823
03-Mar-25	BlackRock Capital Management, Inc.	on mkt buy	259.78	AUD	ORD	197	197
03-Mar-25	BlackRock Asset Management Canada Limited	on mkt buy	259.78	AUD	ORD	36	36
03-Mar-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	23,400	23,400
03-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,746	-873
03-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	24	12
04-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-110	-110
04-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	232	232
04-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	260.71	AUD	ORD	117	117
04-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	260.71	AUD	ORD	32	32
04-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	260.71	AUD	ORD	36	36
04-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	260.71	AUD	ORD	112	112
04-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	260.71	AUD	ORD	-170	-170
04-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	260.71	AUD	ORD	-148	-148
04-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	260.71	AUD	ORD	-306	-306
04-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	260.71	AUD	ORD	35	35
04-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	260.71	AUD	ORD	554	554
04-Mar-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11,002	11,002
04-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-873	-437
04-Mar-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	6	6
05-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
05-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-984	-984
05-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,312	-1,312
05-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	396	396
05-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	315	315
05-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	263.30	AUD	ORD	117	117
05-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	263.30	AUD	ORD	-174	-174
05-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	263.30	AUD	ORD	676	676
05-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	263.30	AUD	ORD	-338	-338
05-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	263.30	AUD	ORD	168	168
05-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	263.30	AUD	ORD	-24	-24
05-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	263.30	AUD	ORD	34	34
05-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	263.30	AUD	ORD	35	35
05-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	263.30	AUD	ORD	-1,044	-1,044
05-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	263.30	AUD	ORD	-5,428	-5,428

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt sell	263.30	AUD	ORD	-4,056	-4,056
05-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	263.30	AUD	ORD	327	327
05-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	263.30	AUD	ORD	499	499
05-Mar-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,400	-34,400
05-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-48	-24
05-Mar-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	1,470	1,470
05-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-578	-289
06-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
06-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	275.38	AUD	ORD	-117	-117
06-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	275.38	AUD	ORD	-330	-330
06-Mar-25	BlackRock Capital Management, Inc.	on mkt buy	275.22	AUD	ORD	57	57
06-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	275.22	AUD	ORD	123	123
06-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	275.22	AUD	ORD	481	481
06-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	275.22	AUD	ORD	868	868
06-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	275.38	AUD	ORD	-660	-660
06-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	275.20	AUD	ORD	52	52
06-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	275.20	AUD	ORD	1,285	1,285
06-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	275.20	AUD	ORD	178	178
06-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	275.19	AUD	ORD	49	49
06-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	275.38	AUD	ORD	-396	-396
06-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	275.38	AUD	ORD	-351	-351
06-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	275.38	AUD	ORD	92	92
06-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	275.38	AUD	ORD	-684	-684
06-Mar-25	BlackRock Advisors, LLC	on mkt sell	275.38	AUD	ORD	-62	-62
06-Mar-25	BlackRock Investment Management, LLC	on mkt sell	275.38	AUD	ORD	-239	-239
06-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	71	36
06-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12	-6
07-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	271.11	AUD	ORD	2,013	2,013
07-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-318	-318
07-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	265.71	AUD	ORD	-2,904	-2,904
07-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	265.71	AUD	ORD	96	96
07-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	265.71	AUD	ORD	42	42
07-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	265.71	AUD	ORD	-68	-68
07-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	265.71	AUD	ORD	-68	-68
07-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	265.71	AUD	ORD	-304	-304
07-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	265.71	AUD	ORD	-306	-306
07-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	265.71	AUD	ORD	-13	-13
07-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	265.71	AUD	ORD	-13	-13
07-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	265.71	AUD	ORD	787	787
07-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	265.71	AUD	ORD	-200	-200
07-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	265.71	AUD	ORD	750	750
07-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	265.71	AUD	ORD	-17	-17
07-Mar-25	BlackRock Fund Advisors	on mkt buy	265.71	AUD	ORD	603	603
07-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt buy	265.71	AUD	ORD	661	661
07-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt buy	265.71	AUD	ORD	181	181
07-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	265.71	AUD	ORD	-136	-136
07-Mar-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
07-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-259	-130

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-Mar-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-157	-157
07-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-42	-21
10-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-956	-956
10-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	270	270
10-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	269.00	AUD	ORD	171	171
10-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	269.00	AUD	ORD	27	27
10-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	269.00	AUD	ORD	-206	-206
10-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	269.00	AUD	ORD	-34	-34
10-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	269.00	AUD	ORD	18	18
10-Mar-25	BlackRock Capital Management, Inc.	on mkt buy	269.00	AUD	ORD	249	249
10-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	269.00	AUD	ORD	221	221
10-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	269.00	AUD	ORD	169	169
10-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	269.00	AUD	ORD	3,108	3,108
10-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt sell	269.00	AUD	ORD	-2,318	-2,318
10-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	269.00	AUD	ORD	-1,103	-1,103
10-Mar-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
10-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-294	-147
10-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-262	-131
11-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt buy	269.18	AUD	ORD	4,266	4,266
11-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	265.76	AUD	ORD	1,200	1,200
11-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	265.76	AUD	ORD	168	168
11-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	265.76	AUD	ORD	-68	-68
11-Mar-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
11-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-906	-453
11-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-24	-12
12-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	260.44	AUD	ORD	2,068	2,068
12-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-234	-234
12-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-954	-954
12-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	351	351
12-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	260.71	AUD	ORD	448	448
12-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	260.71	AUD	ORD	1,253	1,253
12-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	260.71	AUD	ORD	37	37
12-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	260.71	AUD	ORD	-18	-18
12-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	260.71	AUD	ORD	-1,720	-1,720
12-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	260.71	AUD	ORD	-34	-34
12-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	260.71	AUD	ORD	-68	-68
12-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	260.71	AUD	ORD	-26	-26
12-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	260.71	AUD	ORD	-28	-28
12-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	260.71	AUD	ORD	-2,686	-2,686
12-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	260.71	AUD	ORD	167	167
12-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt sell	260.71	AUD	ORD	-2,004	-2,004
12-Mar-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
12-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	146	73
12-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	524	262
13-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-640	-640
13-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	189	189
13-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	396	396
13-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	260.91	AUD	ORD	528	528
13-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	260.91	AUD	ORD	18	18
13-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	260.91	AUD	ORD	63	63
13-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	260.91	AUD	ORD	14	14
13-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	260.91	AUD	ORD	24	24
13-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	260.91	AUD	ORD	-12	-12
13-Mar-25	BlackRock Capital Management, Inc.	on mkt buy	260.91	AUD	ORD	25	25
13-Mar-25	BlackRock Japan Co., Ltd.	on mkt sell	260.91	AUD	ORD	-89	-89
13-Mar-25	BlackRock Advisors, LLC	on mkt sell	260.91	AUD	ORD	-15	-15

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	260.91	AUD	ORD	377	377
13-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,064	1,064
13-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-82	-41
13-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-14	-7
14-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	259.07	AUD	ORD	2,120	2,120
14-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-956	-956
14-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,650	-1,650
14-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	544	544
14-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,000	3,000
14-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,716	-1,716
14-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	262.28	AUD	ORD	-168	-168
14-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	262.28	AUD	ORD	36	36
14-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	262.28	AUD	ORD	-26	-26
14-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt sell	262.28	AUD	ORD	-2,386	-2,386
14-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	262.28	AUD	ORD	-42	-42
14-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	262.28	AUD	ORD	75	75
14-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt sell	262.28	AUD	ORD	-358	-358
14-Mar-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
14-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,207	604
14-Mar-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	301	301
14-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-152	-76
17-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	330	330
17-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8	8
17-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	264.57	AUD	ORD	118	118
17-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	264.57	AUD	ORD	90	90
17-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	264.57	AUD	ORD	-342	-342
17-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	264.57	AUD	ORD	45	45
17-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	264.57	AUD	ORD	238	238
17-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	264.57	AUD	ORD	6	6
17-Mar-25	BlackRock Capital Management, Inc.	on mkt buy	264.57	AUD	ORD	170	170
17-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	264.57	AUD	ORD	-64	-64
17-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt buy	264.57	AUD	ORD	16	16
17-Mar-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	31,392	31,392
17-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2,049	-1,025
17-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-114	-57
18-Mar-25	BlackRock Asset Management Canada Limited	on mkt buy	262.51	AUD	ORD	29	29
18-Mar-25	BlackRock Financial Management, Inc.	on mkt buy	265.95	AUD	ORD	75	75
18-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-319	-319
18-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
18-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-874	-874
18-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	189	189
18-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	416	416
18-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	268.45	AUD	ORD	27	27
18-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	268.45	AUD	ORD	-34	-34
18-Mar-25	BlackRock Asset Management Canada Limited	on mkt buy	268.45	AUD	ORD	957	957
18-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt buy	268.45	AUD	ORD	4,792	4,792
18-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt buy	268.45	AUD	ORD	2,387	2,387
18-Mar-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-31,391	-31,391
18-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,227	-614
18-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-14	-7
19-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	266.01	AUD	ORD	-81	-81
19-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	269.51	AUD	ORD	2,090	2,090
19-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	282	282
19-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,276	-1,276
19-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	269.46	AUD	ORD	-176	-176
19-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	269.46	AUD	ORD	56	56

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	269.46	AUD	ORD	70	70
19-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	269.46	AUD	ORD	14	14
19-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	269.46	AUD	ORD	35	35
19-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	269.46	AUD	ORD	-568	-568
19-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	269.46	AUD	ORD	-2,054	-2,054
19-Mar-25	BlackRock Advisors, LLC	on mkt sell	269.46	AUD	ORD	-594	-594
19-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	269.46	AUD	ORD	-178	-178
19-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	269.46	AUD	ORD	175	175
19-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	269.46	AUD	ORD	46	46
19-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	269.46	AUD	ORD	-122	-122
19-Mar-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
19-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-466	-233
19-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-16	-8
20-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	135	135
20-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	135	135
20-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	270.02	AUD	ORD	354	354
20-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	270.02	AUD	ORD	6	6
20-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	270.02	AUD	ORD	12	12
20-Mar-25	BlackRock Capital Management, Inc.	on mkt sell	270.02	AUD	ORD	-443	-443
20-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	270.02	AUD	ORD	-62	-62
20-Mar-25	BlackRock Advisors, LLC	on mkt sell	270.02	AUD	ORD	-8	-8
20-Mar-25	BlackRock Asset Management Canada Limited	on mkt buy	270.02	AUD	ORD	26	26
20-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	270.02	AUD	ORD	-71	-71
20-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	270.02	AUD	ORD	-1,176	-1,176
20-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt sell	270.02	AUD	ORD	-295	-295
20-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,064	1,064
20-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	590	295
20-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-18	-9
21-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	268.26	AUD	ORD	-132	-132
21-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	271.41	AUD	ORD	2,090	2,090
21-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	680	680
21-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	161	161
21-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	271.38	AUD	ORD	513	513
21-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	271.38	AUD	ORD	14	14
21-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	271.38	AUD	ORD	42	42
21-Mar-25	BlackRock (Singapore) Limited	on mkt sell	271.38	AUD	ORD	-376	-376
21-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.38	AUD	ORD	-749	-749
21-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.38	AUD	ORD	-22	-22
21-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.38	AUD	ORD	-102	-102
21-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.38	AUD	ORD	-138	-138
21-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.38	AUD	ORD	-17	-17
21-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.38	AUD	ORD	-24	-24
21-Mar-25	BlackRock Asset Management Canada Limited	on mkt buy	271.38	AUD	ORD	97	97
21-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.38	AUD	ORD	-646	-646
21-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.38	AUD	ORD	-489	-489
21-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.38	AUD	ORD	-711	-711
21-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.38	AUD	ORD	-412	-412
21-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.38	AUD	ORD	-369	-369

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
21-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.38	AUD	ORD	-57	-57
21-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.38	AUD	ORD	-77	-77
21-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.38	AUD	ORD	-279	-279
21-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.38	AUD	ORD	-406	-406
21-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	271.38	AUD	ORD	1,621	1,621
21-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	271.38	AUD	ORD	1,440	1,440
21-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,088	544
21-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-344	-172
24-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	171	171
24-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	216	216
24-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	266.04	AUD	ORD	118	118
24-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	266.04	AUD	ORD	18	18
24-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	266.04	AUD	ORD	70	70
24-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	266.04	AUD	ORD	-272	-272
24-Mar-25	BlackRock Capital Management, Inc.	on mkt sell	266.04	AUD	ORD	-93	-93
24-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt sell	266.04	AUD	ORD	-987	-987
24-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt sell	266.04	AUD	ORD	-2,284	-2,284
24-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	266.04	AUD	ORD	48	48
24-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	266.04	AUD	ORD	-39	-39
24-Mar-25	BlackRock Fund Advisors	on mkt buy	266.04	AUD	ORD	323	323
24-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-208	-104
24-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	232	116
25-Mar-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	873	873
25-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-956	-956
25-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	266.52	AUD	ORD	590	590
25-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	266.52	AUD	ORD	528	528
25-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	266.52	AUD	ORD	171	171
25-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	266.52	AUD	ORD	-171	-171
25-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	266.52	AUD	ORD	304	304
25-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt sell	266.52	AUD	ORD	-167	-167
25-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt sell	266.52	AUD	ORD	-1,177	-1,177
25-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	266.52	AUD	ORD	-691	-691
25-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	380	190
25-Mar-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-203	-203
25-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14	7
26-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt buy	268.16	AUD	ORD	4,376	4,376
26-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	267.86	AUD	ORD	2,059	2,059
26-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-200	-200
26-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	268.94	AUD	ORD	-179	-179
26-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	268.94	AUD	ORD	280	280
26-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	268.94	AUD	ORD	-34	-34
26-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	268.94	AUD	ORD	-1,431	-1,431
26-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	268.94	AUD	ORD	247	247
26-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	268.94	AUD	ORD	149	149
26-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	268.94	AUD	ORD	55	55
26-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	268.94	AUD	ORD	-38	-38
26-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	268.94	AUD	ORD	-2,874	-2,874
26-Mar-25	BlackRock Fund Advisors	on mkt buy	268.94	AUD	ORD	599	599
26-Mar-25	BlackRock Financial Management, Inc.	on mkt buy	268.94	AUD	ORD	18	18

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Mar-25	BlackRock Advisors, LLC	on mkt buy	268.94	AUD	ORD	599	599
26-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	22	11
26-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-50	-25
27-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	209	209
27-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-329	-329
27-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	135	135
27-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	268.46	AUD	ORD	-264	-264
27-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	268.46	AUD	ORD	179	179
27-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	268.46	AUD	ORD	-358	-358
27-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	268.46	AUD	ORD	192	192
27-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	268.46	AUD	ORD	28	28
27-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	268.46	AUD	ORD	56	56
27-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	268.46	AUD	ORD	33	33
27-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	268.46	AUD	ORD	-24	-24
27-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	268.46	AUD	ORD	34	34
27-Mar-25	BlackRock Capital Management, Inc.	on mkt sell	268.46	AUD	ORD	-136	-136
27-Mar-25	BlackRock Advisors, LLC	on mkt sell	268.46	AUD	ORD	-12	-12
27-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	268.46	AUD	ORD	49	49
27-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	268.46	AUD	ORD	-52	-52
27-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	268.46	AUD	ORD	-1,302	-1,302
27-Mar-25	BlackRock Financial Management, Inc.	on mkt buy	268.46	AUD	ORD	250	250
27-Mar-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	64,901	64,901
27-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,108	1,054
27-Mar-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-181	-181
27-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	180	90
28-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	266.59	AUD	ORD	-717	-717
28-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	266.74	AUD	ORD	2,059	2,059
28-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,869	1,869
28-Mar-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	396	396
28-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	267.32	AUD	ORD	118	118
28-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	267.32	AUD	ORD	684	684
28-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	267.32	AUD	ORD	36	36
28-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	267.32	AUD	ORD	-36	-36
28-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	267.32	AUD	ORD	-136	-136
28-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	267.32	AUD	ORD	-13	-13
28-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	267.32	AUD	ORD	-65	-65
28-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	267.32	AUD	ORD	-20	-20
28-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	267.32	AUD	ORD	1,066	1,066
28-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	267.32	AUD	ORD	712	712
28-Mar-25	BlackRock Asset Management Canada Limited	on mkt sell	267.32	AUD	ORD	-25	-25
28-Mar-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-64,901	-64,901
28-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,018	509
28-Mar-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-285	-285
28-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	80	40
31-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	262.30	AUD	ORD	1,782	1,782
31-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	262.39	AUD	ORD	-1,308	-1,308
31-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt sell	262.39	AUD	ORD	-7,861	-7,861
31-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt sell	262.39	AUD	ORD	-6,693	-6,693
31-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	262.39	AUD	ORD	-532	-532
31-Mar-25	BlackRock Investment Management (UK) Limited	on mkt sell	262.39	AUD	ORD	-116	-116
31-Mar-25	BlackRock Financial Management, Inc.	on mkt sell	262.39	AUD	ORD	-108	-108
31-Mar-25	BlackRock Capital Management, Inc.	on mkt sell	262.39	AUD	ORD	-71	-71
31-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	262.30	AUD	ORD	392	392

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Mar-25	BlackRock Advisors (UK) Limited	on mkt sell	262.30	AUD	ORD	-68	-68
31-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	262.30	AUD	ORD	147	147
31-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	262.30	AUD	ORD	1,348	1,348
31-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt buy	262.30	AUD	ORD	719	719
31-Mar-25	BlackRock Advisors (UK) Limited	on mkt buy	262.30	AUD	ORD	157	157
31-Mar-25	BlackRock Investment Management (UK) Limited	on mkt buy	262.30	AUD	ORD	1,861	1,861
31-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt buy	262.30	AUD	ORD	626	626
31-Mar-25	BlackRock Institutional Trust Company, National Association	on mkt buy	262.30	AUD	ORD	170	170
31-Mar-25	BlackRock (Netherlands) B.V.	on mkt buy	262.30	AUD	ORD	1,077	1,077
31-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	262.30	AUD	ORD	-582	-582
31-Mar-25	BlackRock Investment Management (Australia) Limited	on mkt sell	262.30	AUD	ORD	-696	-696
31-Mar-25	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	748	748
31-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,665	833
31-Mar-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	72	36
01-Apr-25	BlackRock Japan Co., Ltd.	on mkt buy	264.55	AUD	ORD	4,102	4,102
01-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	265.01	AUD	ORD	352	352
01-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	265.01	AUD	ORD	83	83
01-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	265.01	AUD	ORD	347	347
01-Apr-25	BlackRock Institutional Trust Company, National Association	on mkt buy	265.01	AUD	ORD	71	71
01-Apr-25	BlackRock Fund Advisors	on mkt buy	265.01	AUD	ORD	594	594
01-Apr-25	BlackRock Fund Advisors	on mkt buy	265.01	AUD	ORD	438	438
01-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	265.01	AUD	ORD	37	37
01-Apr-25	BlackRock Institutional Trust Company, National Association	on mkt buy	265.01	AUD	ORD	172	172
01-Apr-25	BlackRock Fund Advisors	on mkt buy	265.01	AUD	ORD	389	389
01-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	265.01	AUD	ORD	133	133
01-Apr-25	BlackRock Institutional Trust Company, National Association	on mkt sell	265.01	AUD	ORD	-629	-629
01-Apr-25	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-748	-748
01-Apr-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	746	746
01-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	351	176
01-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	74	37
02-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	267.62	AUD	ORD	2,109	2,109
02-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	285	285
02-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-236	-236
02-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	267.96	AUD	ORD	1,254	1,254
02-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	267.96	AUD	ORD	36	36
02-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	267.96	AUD	ORD	213	213
02-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	267.96	AUD	ORD	-278	-278
02-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	267.96	AUD	ORD	175	175
02-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	267.96	AUD	ORD	509	509
02-Apr-25	BlackRock Asset Management Canada Limited	on mkt buy	267.96	AUD	ORD	1,462	1,462
02-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	267.96	AUD	ORD	212	212
02-Apr-25	BlackRock Investment Management (UK) Limited	on mkt sell	267.96	AUD	ORD	-3,706	-3,706
02-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	267.96	AUD	ORD	351	351
02-Apr-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-746	-746
02-Apr-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	752	752
02-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	602	301
02-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-228	-114
03-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	268.81	AUD	ORD	178	178
03-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	268.81	AUD	ORD	45	45
03-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	268.81	AUD	ORD	84	84

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
03-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	268.81	AUD	ORD	13	13
03-Apr-25	BlackRock International Limited	on mkt sell	268.81	AUD	ORD	-143	-143
03-Apr-25	BlackRock Advisors, LLC	on mkt sell	268.81	AUD	ORD	-602	-602
03-Apr-25	BlackRock Institutional Trust Company, National Association	on mkt buy	268.81	AUD	ORD	633	633
03-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	268.81	AUD	ORD	19	19
03-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	268.81	AUD	ORD	260	260
03-Apr-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-752	-752
03-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,039	1,020
03-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	66	33
04-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	269.31	AUD	ORD	2,137	2,137
04-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,072	1,072
04-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,926	-1,926
04-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
04-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	263.51	AUD	ORD	-1,048	-1,048
04-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	261.00	AUD	ORD	528	528
04-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	262.00	AUD	ORD	-1,405	-1,405
04-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	261.00	AUD	ORD	534	534
04-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	261.00	AUD	ORD	48	48
04-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	261.00	AUD	ORD	680	680
04-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	261.00	AUD	ORD	850	850
04-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	261.00	AUD	ORD	-14	-14
04-Apr-25	BlackRock Fund Advisors	on mkt buy	261.00	AUD	ORD	593	593
04-Apr-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,237	1,237
04-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,240	1,120
04-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	22	11
06-Apr-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,237	-1,237
07-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	600	600
07-Apr-25	BlackRock Financial Management, Inc.	on mkt sell	248.30	AUD	ORD	-11	-11
07-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	253.33	AUD	ORD	-264	-264
07-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	253.33	AUD	ORD	-1,056	-1,056
07-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	253.33	AUD	ORD	118	118
07-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	253.33	AUD	ORD	118	118
07-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	253.33	AUD	ORD	1,848	1,848
07-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	253.33	AUD	ORD	-1,188	-1,188
07-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	253.33	AUD	ORD	-144	-144
07-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	253.33	AUD	ORD	-184	-184
07-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	253.33	AUD	ORD	170	170
07-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	253.33	AUD	ORD	36	36
07-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	253.33	AUD	ORD	-70	-70
07-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	253.33	AUD	ORD	-33	-33
07-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	253.33	AUD	ORD	-68	-68
07-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	253.33	AUD	ORD	62	62
07-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	253.33	AUD	ORD	145	145
07-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	253.33	AUD	ORD	52	52
07-Apr-25	BlackRock Capital Management, Inc.	on mkt buy	253.33	AUD	ORD	189	189
07-Apr-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
07-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	535	268
07-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	44	22
08-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-80	-80
08-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-240	-240
08-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-482	-482
08-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-55	-55
08-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	256.36	AUD	ORD	528	528

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	256.36	AUD	ORD	358	358
08-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	256.36	AUD	ORD	-48	-48
08-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	256.36	AUD	ORD	-184	-184
08-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	256.36	AUD	ORD	-32	-32
08-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	256.36	AUD	ORD	45	45
08-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	256.36	AUD	ORD	-26	-26
08-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	256.36	AUD	ORD	14	14
08-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	256.36	AUD	ORD	-207	-207
08-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	256.36	AUD	ORD	-55	-55
08-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	256.36	AUD	ORD	-442	-442
08-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	256.36	AUD	ORD	195	195
08-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	256.36	AUD	ORD	108	108
08-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	256.36	AUD	ORD	112	112
08-Apr-25	BlackRock Institutional Trust Company, National Association	on mkt buy	256.36	AUD	ORD	13	13
08-Apr-25	BlackRock Institutional Trust Company, National Association	on mkt sell	256.36	AUD	ORD	-71	-71
08-Apr-25	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,396	1,396
08-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,170	585
08-Apr-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	4	4
08-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	32	16
09-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-963	-963
09-Apr-25	BlackRock Investment Management (UK) Limited	on mkt sell	253.00	AUD	ORD	-292	-292
09-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	249.78	AUD	ORD	264	264
09-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	249.78	AUD	ORD	118	118
09-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	249.78	AUD	ORD	92	92
09-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	249.78	AUD	ORD	-1,020	-1,020
09-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	249.78	AUD	ORD	45	45
09-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	249.78	AUD	ORD	42	42
09-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	249.78	AUD	ORD	322	322
09-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	249.78	AUD	ORD	-13	-13
09-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	249.78	AUD	ORD	14	14
09-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	249.78	AUD	ORD	28	28
09-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	249.78	AUD	ORD	28	28
09-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	249.78	AUD	ORD	36	36
09-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	249.78	AUD	ORD	-208	-208
09-Apr-25	BlackRock Investment Management, LLC	on mkt sell	249.78	AUD	ORD	-340	-340
09-Apr-25	BlackRock Investment Management (UK) Limited	on mkt sell	249.78	AUD	ORD	-3,090	-3,090
09-Apr-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-256	-256
09-Apr-25	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,396	-1,396
09-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	554	277
09-Apr-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	599	599
09-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	176	88
10-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	242	242
10-Apr-25	BlackRock Investment Management (UK) Limited	on mkt sell	261.01	AUD	ORD	-699	-699
10-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	256.76	AUD	ORD	660	660
10-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	256.76	AUD	ORD	18	18
10-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	256.76	AUD	ORD	63	63
10-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	256.76	AUD	ORD	56	56
10-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	256.76	AUD	ORD	24	24
10-Apr-25	BlackRock International Limited	on mkt sell	256.94	AUD	ORD	-81	-81
10-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	256.76	AUD	ORD	765	765
10-Apr-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-303	-303
10-Apr-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
10-Apr-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
10-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-958	-479
10-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	166	83
11-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	171	171
11-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	273	273
11-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	506	506

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20	-20
11-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	250.58	AUD	ORD	198	198
11-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	250.58	AUD	ORD	92	92
11-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	250.58	AUD	ORD	-1,870	-1,870
11-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	250.58	AUD	ORD	27	27
11-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	250.58	AUD	ORD	27	27
11-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	250.58	AUD	ORD	90	90
11-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	250.58	AUD	ORD	168	168
11-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	250.58	AUD	ORD	70	70
11-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	250.58	AUD	ORD	-14	-14
11-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	250.58	AUD	ORD	42	42
11-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	250.58	AUD	ORD	36	36
11-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	250.58	AUD	ORD	-96	-96
11-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	250.58	AUD	ORD	39	39
11-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	250.58	AUD	ORD	12	12
11-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	250.58	AUD	ORD	492	492
11-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	250.58	AUD	ORD	85	85
11-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	250.58	AUD	ORD	96	96
11-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	729	365
11-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	208	104
13-Apr-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
14-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	234	234
14-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
14-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-858	-858
14-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	960	960
14-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	88	88
14-Apr-25	BlackRock Japan Co., Ltd.	on mkt buy	252.64	AUD	ORD	169	169
14-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	261.00	AUD	ORD	27	27
14-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	261.00	AUD	ORD	27	27
14-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	261.00	AUD	ORD	42	42
14-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	261.00	AUD	ORD	56	56
14-Apr-25	BlackRock Institutional Trust Company, National Association	on mkt buy	261.00	AUD	ORD	72	72
14-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	261.00	AUD	ORD	-274	-274
14-Apr-25	BlackRock Investment Management (UK) Limited	on mkt sell	261.00	AUD	ORD	-1,765	-1,765
14-Apr-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	31	31
14-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	403	202
14-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	160	80
15-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	195	195
15-Apr-25	BlackRock Japan Co., Ltd.	on mkt buy	262.48	AUD	ORD	19	19
15-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	262.50	AUD	ORD	356	356
15-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	262.50	AUD	ORD	18	18
15-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	262.50	AUD	ORD	28	28
15-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	262.50	AUD	ORD	56	56
15-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	262.50	AUD	ORD	84	84
15-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	262.50	AUD	ORD	70	70
15-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	262.50	AUD	ORD	14	14
15-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	262.50	AUD	ORD	14	14
15-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	262.50	AUD	ORD	36	36
15-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	262.50	AUD	ORD	72	72
15-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	262.50	AUD	ORD	-105	-105
15-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	262.50	AUD	ORD	253	253
15-Apr-25	BlackRock Investment Management (UK) Limited	on mkt sell	262.50	AUD	ORD	-1,331	-1,331
15-Apr-25	BlackRock Fund Advisors	on mkt buy	262.50	AUD	ORD	640	640
15-Apr-25	BlackRock Fund Advisors	on mkt buy	262.50	AUD	ORD	353	353
15-Apr-25	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	286	286
15-Apr-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	18,570	18,570
15-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,554	777
15-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	160	80
16-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	482	482
16-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	38	38
16-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,351	1,351
16-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	135	135
16-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	132	132

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
16-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	259.30	AUD	ORD	264	264
16-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	259.30	AUD	ORD	91	91
16-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	259.30	AUD	ORD	1,914	1,914
16-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	259.30	AUD	ORD	-198	-198
16-Apr-25	BlackRock Investment Management (UK) Limited	on mkt sell	259.27	AUD	ORD	-1,688	-1,688
16-Apr-25	BlackRock Investment Management (UK) Limited	on mkt sell	259.27	AUD	ORD	-1,710	-1,710
16-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	259.27	AUD	ORD	-330	-330
16-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	259.27	AUD	ORD	-1,265	-1,265
16-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	259.27	AUD	ORD	-320	-320
16-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	259.30	AUD	ORD	1,056	1,056
16-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	259.30	AUD	ORD	504	504
16-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	259.30	AUD	ORD	18	18
16-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	259.30	AUD	ORD	56	56
16-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	259.30	AUD	ORD	56	56
16-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	259.30	AUD	ORD	28	28
16-Apr-25	BlackRock Fund Advisors	on mkt buy	259.30	AUD	ORD	1,830	1,830
16-Apr-25	BlackRock Asset Management Canada Limited	on mkt buy	259.30	AUD	ORD	25	25
16-Apr-25	BlackRock Asset Management Canada Limited	on mkt buy	259.30	AUD	ORD	3,207	3,207
16-Apr-25	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-286	-286
16-Apr-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,601	-18,601
16-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,355	678
16-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	136	68
17-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
17-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	351	351
17-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	242	242
17-Apr-25	BlackRock Institutional Trust Company, National Association	on mkt sell	255.57	AUD	ORD	-4,163	-4,163
17-Apr-25	BlackRock Investment Management (UK) Limited	on mkt sell	260.83	AUD	ORD	-1,623	-1,623
17-Apr-25	BlackRock International Limited	on mkt sell	260.83	AUD	ORD	-65	-65
17-Apr-25	BlackRock Capital Management, Inc.	on mkt sell	260.83	AUD	ORD	-1,101	-1,101
17-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	260.83	AUD	ORD	-200	-200
17-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	260.83	AUD	ORD	-5,672	-5,672
17-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	261.00	AUD	ORD	32	32
17-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	261.00	AUD	ORD	36	36
17-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	261.00	AUD	ORD	84	84
17-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	261.00	AUD	ORD	207	207
17-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	261.00	AUD	ORD	64	64
17-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	261.00	AUD	ORD	61	61
17-Apr-25	BlackRock Fund Advisors	on mkt buy	261.00	AUD	ORD	1,245	1,245
17-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	223,342	111,671
17-Apr-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	15,669	15,669
17-Apr-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	5,804	5,804
17-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	16,976	8,488
21-Apr-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	712	712
21-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-221,642	-110,821
21-Apr-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-15,669	-15,669
21-Apr-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-5,804	-5,804
21-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-16,602	-8,301
22-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,080	1,080
22-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	190	190
22-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	266	266
22-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	228	228
22-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	260.22	AUD	ORD	-490	-490

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Apr-25	BlackRock Institutional Trust Company, National Association	on mkt buy	260.22	AUD	ORD	71	71
22-Apr-25	BlackRock Investment Management (UK) Limited	on mkt sell	260.22	AUD	ORD	-1,617	-1,617
22-Apr-25	BlackRock Fund Advisors	on mkt buy	260.22	AUD	ORD	435	435
22-Apr-25	BlackRock Institutional Trust Company, National Association	on mkt buy	260.22	AUD	ORD	3	3
22-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-289	-145
22-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-92	-46
23-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	234	234
23-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	242	242
23-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	265.38	AUD	ORD	-2,041	-2,041
23-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	265.38	AUD	ORD	-390	-390
23-Apr-25	BlackRock Fund Advisors	on mkt sell	265.31	AUD	ORD	-434	-434
23-Apr-25	BlackRock Fund Advisors	on mkt sell	265.31	AUD	ORD	-352	-352
23-Apr-25	BlackRock Institutional Trust Company, National Association	on mkt sell	265.31	AUD	ORD	-71	-71
23-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	265.13	AUD	ORD	528	528
23-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	265.13	AUD	ORD	118	118
23-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	265.13	AUD	ORD	-178	-178
23-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	265.13	AUD	ORD	-98	-98
23-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	265.13	AUD	ORD	18	18
23-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	265.13	AUD	ORD	54	54
23-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	265.13	AUD	ORD	56	56
23-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	265.13	AUD	ORD	28	28
23-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	265.13	AUD	ORD	32	32
23-Apr-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
23-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	313	157
23-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-222	-111
24-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	482	482
24-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	189	189
24-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	264.96	AUD	ORD	-335	-335
24-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	264.96	AUD	ORD	-5,201	-5,201
24-Apr-25	BlackRock Asset Management Canada Limited	on mkt sell	264.96	AUD	ORD	-202	-202
24-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	264.62	AUD	ORD	66	66
24-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	264.62	AUD	ORD	9	9
24-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	264.62	AUD	ORD	42	42
24-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	264.62	AUD	ORD	70	70
24-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	264.62	AUD	ORD	34	34
24-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	264.62	AUD	ORD	34	34
24-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	264.62	AUD	ORD	68	68
24-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	264.62	AUD	ORD	81	81
24-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,144	-2,144
24-Apr-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
24-Apr-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,351	10,351
24-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,302	651
24-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-32	-16
25-Apr-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,351	-10,351
25-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-8	-4
25-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14	7
28-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	190	190
28-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	152	152
28-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	271.57	AUD	ORD	2,281	2,281
28-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	268.41	AUD	ORD	14	14
28-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	268.41	AUD	ORD	56	56
28-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	268.41	AUD	ORD	70	70
28-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	268.41	AUD	ORD	14	14
28-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	268.41	AUD	ORD	14	14
28-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	268.41	AUD	ORD	-12	-12
28-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	268.41	AUD	ORD	13	13

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	268.41	AUD	ORD	39	39
28-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	268.41	AUD	ORD	-24	-24
28-Apr-25	BlackRock Institutional Trust Company, National Association	on mkt buy	268.41	AUD	ORD	71	71
28-Apr-25	BlackRock Fund Advisors	on mkt buy	268.41	AUD	ORD	1,523	1,523
28-Apr-25	BlackRock Advisors, LLC	on mkt buy	268.41	AUD	ORD	591	591
28-Apr-25	BlackRock Institutional Trust Company, National Association	on mkt sell	268.41	AUD	ORD	-174	-174
28-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,902	4,902
28-Apr-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	677	677
28-Apr-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	108	108
28-Apr-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,545	5,545
28-Apr-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,876	3,876
28-Apr-25	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	784	784
28-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,223	612
28-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	120	60
29-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	132	132
29-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	748	748
29-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48	48
29-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8	8
29-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	270.82	AUD	ORD	1,357	1,357
29-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	270.82	AUD	ORD	56	56
29-Apr-25	BlackRock Advisors (UK) Limited	on mkt sell	270.82	AUD	ORD	-68	-68
29-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	270.82	AUD	ORD	222	222
29-Apr-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-677	-677
29-Apr-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11	11
29-Apr-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-108	-108
29-Apr-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,545	-5,545
29-Apr-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,874	-3,874
29-Apr-25	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-784	-784
29-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	776	388
29-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	16	8
30-Apr-25	BlackRock Investment Management (UK) Limited	on mkt sell	272.15	AUD	ORD	-108	-108
30-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	273.68	AUD	ORD	2,154	2,154
30-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	208	208
30-Apr-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,850	2,850
30-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	274.59	AUD	ORD	118	118
30-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt buy	274.59	AUD	ORD	660	660
30-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	274.59	AUD	ORD	27	27
30-Apr-25	BlackRock Advisors (UK) Limited	on mkt buy	274.59	AUD	ORD	56	56
30-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	274.59	AUD	ORD	80	80
30-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	274.59	AUD	ORD	9,664	9,664
30-Apr-25	BlackRock Asset Management Canada Limited	on mkt buy	274.59	AUD	ORD	9,153	9,153
30-Apr-25	BlackRock Institutional Trust Company, National Association	on mkt buy	274.59	AUD	ORD	13,260	13,260
30-Apr-25	BlackRock Institutional Trust Company, National Association	on mkt buy	274.59	AUD	ORD	6,998	6,998
30-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	274.59	AUD	ORD	93	93
30-Apr-25	BlackRock Asset Management Canada Limited	on mkt buy	274.59	AUD	ORD	180	180
30-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	274.59	AUD	ORD	341	341
30-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	274.59	AUD	ORD	412	412
30-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	274.59	AUD	ORD	-2,006	-2,006

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	274.59	AUD	ORD	-467	-467
30-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	274.59	AUD	ORD	-8,765	-8,765
30-Apr-25	BlackRock Investment Management (Australia) Limited	on mkt sell	274.59	AUD	ORD	-44	-44
30-Apr-25	BlackRock Financial Management, Inc.	on mkt sell	274.59	AUD	ORD	-100	-100
30-Apr-25	BlackRock Investment Management (UK) Limited	on mkt sell	274.59	AUD	ORD	-2,174	-2,174
30-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	274.59	AUD	ORD	26	26
30-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	274.59	AUD	ORD	3,156	3,156
30-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	274.59	AUD	ORD	31	31
30-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	274.59	AUD	ORD	112	112
30-Apr-25	BlackRock Investment Management (UK) Limited	on mkt buy	274.59	AUD	ORD	134	134
30-Apr-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-11	-11
30-Apr-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
30-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	804	402
30-Apr-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
01-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	123	123
01-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	273.39	AUD	ORD	-1,897	-1,897
01-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	273.39	AUD	ORD	-604	-604
01-May-25	BlackRock Advisors (UK) Limited	on mkt buy	273.60	AUD	ORD	42	42
01-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	273.60	AUD	ORD	52	52
01-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,412	-2,412
01-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	236	236
01-May-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
01-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	467	234
01-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8	4
02-May-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	3,527	3,527
02-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	275.20	AUD	ORD	-108	-108
02-May-25	BlackRock Japan Co., Ltd.	on mkt buy	276.20	AUD	ORD	87	87
02-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	275.49	AUD	ORD	132	132
02-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	275.49	AUD	ORD	264	264
02-May-25	BlackRock Advisors (UK) Limited	on mkt buy	275.49	AUD	ORD	14	14
02-May-25	BlackRock Advisors (UK) Limited	on mkt buy	275.49	AUD	ORD	36	36
02-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	275.49	AUD	ORD	2,086	2,086
02-May-25	BlackRock Advisors (UK) Limited	on mkt buy	275.49	AUD	ORD	166	166
02-May-25	BlackRock Institutional Trust Company, National Association	on mkt buy	275.49	AUD	ORD	5	5
02-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	275.49	AUD	ORD	1,562	1,562
02-May-25	BlackRock Advisors (UK) Limited	on mkt buy	275.49	AUD	ORD	125	125
02-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	804	804
02-May-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,242	2,242
02-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,364	682
02-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	156	78
04-May-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,243	-2,243
05-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	475	475
05-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	269.37	AUD	ORD	118	118
05-May-25	BlackRock Institutional Trust Company, National Association	on mkt buy	269.37	AUD	ORD	173	173
05-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	41	41
05-May-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,240	2,240
05-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-314	-157
06-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	152	152
06-May-25	BlackRock Advisors (UK) Limited	on mkt buy	267.35	AUD	ORD	179	179
06-May-25	BlackRock Advisors (UK) Limited	on mkt buy	267.35	AUD	ORD	84	84

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-May-25	BlackRock Advisors (UK) Limited	on mkt buy	267.35	AUD	ORD	56	56
06-May-25	BlackRock Advisors (UK) Limited	on mkt sell	267.35	AUD	ORD	-621	-621
06-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	418	418
06-May-25	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	3,720	3,720
06-May-25	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	6,166	6,166
06-May-25	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	348	348
06-May-25	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	3,404	3,404
06-May-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,240	-2,240
06-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2,076	-1,038
06-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	54	27
07-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	437	437
07-May-25	BlackRock Institutional Trust Company, National Association	on mkt sell	265.57	AUD	ORD	-2,142	-2,142
07-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	265.57	AUD	ORD	-2,390	-2,390
07-May-25	BlackRock Investment Management, LLC	on mkt sell	265.57	AUD	ORD	-245	-245
07-May-25	BlackRock Investment Management, LLC	on mkt sell	265.57	AUD	ORD	-237	-237
07-May-25	BlackRock Investment Management, LLC	on mkt sell	265.57	AUD	ORD	-165	-165
07-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	265.57	AUD	ORD	-57	-57
07-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	266.51	AUD	ORD	-1,158	-1,158
07-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	266.51	AUD	ORD	-279	-279
07-May-25	BlackRock Advisors (UK) Limited	on mkt buy	266.06	AUD	ORD	32	32
07-May-25	BlackRock Advisors (UK) Limited	on mkt buy	266.06	AUD	ORD	32	32
07-May-25	BlackRock Advisors (UK) Limited	on mkt buy	266.06	AUD	ORD	27	27
07-May-25	BlackRock Advisors (UK) Limited	on mkt buy	266.06	AUD	ORD	36	36
07-May-25	BlackRock Advisors (UK) Limited	on mkt buy	266.06	AUD	ORD	81	81
07-May-25	BlackRock Advisors (UK) Limited	on mkt sell	266.06	AUD	ORD	-26	-26
07-May-25	BlackRock Advisors (UK) Limited	on mkt buy	266.06	AUD	ORD	72	72
07-May-25	BlackRock Advisors (UK) Limited	on mkt buy	266.06	AUD	ORD	325	325
07-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	246	246
07-May-25	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,676	5,676
07-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	254	127
07-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	18	9
08-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	893	893
08-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	171	171
08-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	57	57
08-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	95	95
08-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	265.73	AUD	ORD	-728	-728
08-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	265.86	AUD	ORD	-164	-164
08-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	265.86	AUD	ORD	-2,654	-2,654
08-May-25	BlackRock Advisors (UK) Limited	on mkt buy	265.68	AUD	ORD	45	45
08-May-25	BlackRock Advisors (UK) Limited	on mkt sell	265.68	AUD	ORD	-24	-24
08-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	265.68	AUD	ORD	48	48
08-May-25	BlackRock Asset Management Canada Limited	on mkt buy	265.68	AUD	ORD	27	27
08-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	820	820
08-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	247	247
08-May-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,456	-1,456
08-May-25	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,398	-2,398
08-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	182	91
08-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	90	45
08-May-25	SPIDERROCK ADVISORS LLC	in specie	n/a	USD	ADR 1:2	91	46
09-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	82	82
09-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	380	380
09-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	190	190
09-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	265.13	AUD	ORD	-215	-215

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	266.76	AUD	ORD	2,137	2,137
09-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	267.55	AUD	ORD	528	528
09-May-25	BlackRock Advisors (UK) Limited	on mkt buy	267.55	AUD	ORD	168	168
09-May-25	BlackRock Advisors (UK) Limited	on mkt buy	267.55	AUD	ORD	70	70
09-May-25	BlackRock Advisors (UK) Limited	on mkt sell	267.55	AUD	ORD	-320	-320
09-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	267.55	AUD	ORD	87	87
09-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	267.55	AUD	ORD	41	41
09-May-25	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,278	-3,278
09-May-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
09-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	276	138
09-May-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-121	-121
09-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	22	11
11-May-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
12-May-25	BlackRock Advisors (UK) Limited	on mkt sell	265.80	AUD	ORD	-48	-48
12-May-25	BlackRock Advisors (UK) Limited	on mkt buy	265.80	AUD	ORD	336	336
12-May-25	BlackRock Advisors (UK) Limited	on mkt sell	265.80	AUD	ORD	-34	-34
12-May-25	BlackRock Advisors (UK) Limited	on mkt buy	265.80	AUD	ORD	6	6
12-May-25	BlackRock Fund Advisors	on mkt buy	265.80	AUD	ORD	605	605
12-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,072	1,072
12-May-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,247	2,247
12-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-46	-23
12-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	356	178
13-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-117	-117
13-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-390	-390
13-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	269.06	AUD	ORD	118	118
13-May-25	BlackRock Advisors (UK) Limited	on mkt buy	269.06	AUD	ORD	833	833
13-May-25	BlackRock Advisors (UK) Limited	on mkt sell	269.06	AUD	ORD	-72	-72
13-May-25	BlackRock Advisors (UK) Limited	on mkt sell	269.06	AUD	ORD	-64	-64
13-May-25	BlackRock Advisors (UK) Limited	on mkt sell	269.06	AUD	ORD	-816	-816
13-May-25	BlackRock Advisors (UK) Limited	on mkt sell	269.06	AUD	ORD	-6	-6
13-May-25	BlackRock Asset Management Canada Limited	on mkt sell	269.06	AUD	ORD	-32	-32
13-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,465	-733
13-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
14-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-638	-638
14-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	272	272
14-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	267.65	AUD	ORD	2,528	2,528
14-May-25	BlackRock Advisors (UK) Limited	on mkt buy	264.93	AUD	ORD	147	147
14-May-25	BlackRock Advisors (UK) Limited	on mkt buy	264.93	AUD	ORD	27	27
14-May-25	BlackRock Advisors (UK) Limited	on mkt buy	264.93	AUD	ORD	14	14
14-May-25	BlackRock Advisors (UK) Limited	on mkt buy	264.93	AUD	ORD	14	14
14-May-25	BlackRock Advisors (UK) Limited	on mkt buy	264.93	AUD	ORD	28	28
14-May-25	BlackRock Advisors (UK) Limited	on mkt buy	264.93	AUD	ORD	22	22
14-May-25	BlackRock Advisors (UK) Limited	on mkt buy	264.93	AUD	ORD	24	24
14-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	264.93	AUD	ORD	492	492
14-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	264.93	AUD	ORD	104	104
14-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	264.93	AUD	ORD	589	589
14-May-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,246	-2,246
14-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-557	-279
14-May-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-163	-163
14-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	62	31
15-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	38	38
15-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,302	-5,302
15-May-25	BlackRock Japan Co., Ltd.	on mkt sell	267.58	AUD	ORD	-64	-64
15-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	266.86	AUD	ORD	528	528
15-May-25	BlackRock Fund Advisors	on mkt buy	266.86	AUD	ORD	576	576
15-May-25	BlackRock Institutional Trust Company, National Association	on mkt buy	266.86	AUD	ORD	4,331	4,331
15-May-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
15-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	248	124
15-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
16-May-25	BlackRock Advisors (UK) Limited	on mkt buy	268.38	AUD	ORD	92	92
16-May-25	BlackRock Advisors (UK) Limited	on mkt buy	268.38	AUD	ORD	56	56
16-May-25	BlackRock Advisors (UK) Limited	on mkt buy	268.38	AUD	ORD	24	24
16-May-25	BlackRock Advisors (UK) Limited	on mkt buy	268.38	AUD	ORD	24	24
16-May-25	BlackRock Advisors (UK) Limited	on mkt buy	268.38	AUD	ORD	180	180
16-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	268.38	AUD	ORD	82	82
16-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	268.38	AUD	ORD	216	216
16-May-25	BlackRock Asset Management Canada Limited	on mkt buy	268.38	AUD	ORD	32	32
16-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	308	154
16-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	52	26
19-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	76	76
19-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.07	AUD	ORD	-507	-507
19-May-25	BlackRock Investment Management, LLC	on mkt buy	271.07	AUD	ORD	249	249
19-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	957	479
19-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2	-1
20-May-25	BlackRock Advisors (UK) Limited	on mkt sell	274.07	AUD	ORD	-358	-358
20-May-25	BlackRock Advisors (UK) Limited	on mkt buy	274.07	AUD	ORD	32	32
20-May-25	BlackRock Advisors (UK) Limited	on mkt buy	274.07	AUD	ORD	28	28
20-May-25	BlackRock Advisors (UK) Limited	on mkt buy	274.07	AUD	ORD	24	24
20-May-25	BlackRock Advisors (UK) Limited	on mkt buy	274.07	AUD	ORD	180	180
20-May-25	BlackRock Asset Management Canada Limited	on mkt buy	274.07	AUD	ORD	1,741	1,741
20-May-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,916	14,916
20-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	250	125
20-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-18	-9
21-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	276.15	AUD	ORD	-148	-148
21-May-25	BlackRock Advisors (UK) Limited	on mkt sell	272.32	AUD	ORD	-356	-356
21-May-25	BlackRock Advisors (UK) Limited	on mkt sell	272.32	AUD	ORD	-96	-96
21-May-25	BlackRock Advisors (UK) Limited	on mkt buy	272.32	AUD	ORD	36	36
21-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	272.32	AUD	ORD	-1,516	-1,516
21-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	272.32	AUD	ORD	201	201
21-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	272.32	AUD	ORD	37	37
21-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	272.32	AUD	ORD	17	17
21-May-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34	-34
21-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-130	-65
21-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2	1
22-May-25	BlackRock Advisors (UK) Limited	on mkt buy	269.84	AUD	ORD	178	178
22-May-25	BlackRock Advisors (UK) Limited	on mkt sell	269.84	AUD	ORD	-147	-147
22-May-25	BlackRock Advisors (UK) Limited	on mkt sell	269.84	AUD	ORD	-588	-588
22-May-25	BlackRock Advisors (UK) Limited	on mkt buy	269.84	AUD	ORD	6	6
22-May-25	BlackRock Advisors (UK) Limited	on mkt buy	269.84	AUD	ORD	216	216
22-May-25	BlackRock Institutional Trust Company, National Association	on mkt buy	269.84	AUD	ORD	376	376
22-May-25	BlackRock Investment Management, LLC	on mkt buy	269.84	AUD	ORD	13	13
22-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	269.84	AUD	ORD	-255	-255
22-May-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-713	-713
22-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	794	397
22-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-20	-10
23-May-25	BlackRock Advisors (UK) Limited	on mkt buy	268.36	AUD	ORD	28	28
23-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	268.36	AUD	ORD	-984	-984
23-May-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,608	-2,608
23-May-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,169	-14,169
23-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	226,831	113,416
23-May-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	14,653	14,653
23-May-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	5,804	5,804
23-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	17,458	8,729
26-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	269.75	AUD	ORD	-643	-643
27-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,446	-1,446

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-804	-804
27-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11	11
27-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20	-20
27-May-25	BlackRock Advisors (UK) Limited	on mkt buy	272.68	AUD	ORD	72	72
27-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	272.68	AUD	ORD	1,190	1,190
27-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-371	-371
27-May-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
27-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-227,941	-113,971
27-May-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-15,019	-15,019
27-May-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-5,804	-5,804
27-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-17,479	-8,740
28-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-533	-533
28-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8	-8
28-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-2,256	-2,256
28-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-4,101	-4,101
28-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	271.51	AUD	ORD	118	118
28-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.50	AUD	ORD	-668	-668
28-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.51	AUD	ORD	-49	-49
28-May-25	BlackRock Advisors (UK) Limited	on mkt buy	271.51	AUD	ORD	676	676
28-May-25	BlackRock Advisors (UK) Limited	on mkt buy	271.51	AUD	ORD	507	507
28-May-25	BlackRock Advisors (UK) Limited	on mkt buy	271.51	AUD	ORD	27	27
28-May-25	BlackRock Advisors (UK) Limited	on mkt buy	271.51	AUD	ORD	360	360
28-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	271.51	AUD	ORD	546	546
28-May-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,280	6,280
28-May-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	209	209
28-May-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,299	5,299
28-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	197	98
28-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-78	-39
29-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	271.48	AUD	ORD	724	724
29-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	270.73	AUD	ORD	3,206	3,206
29-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-410	-410
29-May-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-164	-164
29-May-25	BlackRock Advisors (UK) Limited	on mkt sell	270.00	AUD	ORD	-147	-147
29-May-25	BlackRock Advisors (UK) Limited	on mkt buy	270.00	AUD	ORD	338	338
29-May-25	BlackRock Advisors (UK) Limited	on mkt sell	270.00	AUD	ORD	-24	-24
29-May-25	BlackRock Asset Management Canada Limited	on mkt buy	270.00	AUD	ORD	30	30
29-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	270.00	AUD	ORD	99	99
29-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	270.00	AUD	ORD	30	30
29-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	270.00	AUD	ORD	262	262
29-May-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-358	-358
29-May-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-209	-209
29-May-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-197	-197
29-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	36	18
29-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	26	13
30-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	270.36	AUD	ORD	68	68
30-May-25	BlackRock Institutional Trust Company, National Association	on mkt buy	271.52	AUD	ORD	1,108	1,108
30-May-25	BlackRock Advisors (UK) Limited	on mkt buy	271.52	AUD	ORD	34	34
30-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	271.52	AUD	ORD	355	355
30-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	271.52	AUD	ORD	1,441	1,441
30-May-25	BlackRock Advisors (UK) Limited	on mkt buy	271.50	AUD	ORD	276	276
30-May-25	BlackRock Advisors (UK) Limited	on mkt buy	271.50	AUD	ORD	835	835
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-5,165	-5,165

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-May-25	BlackRock (Singapore) Limited	on mkt buy	271.50	AUD	ORD	226	226
30-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.50	AUD	ORD	-24	-24
30-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.50	AUD	ORD	-2,331	-2,331
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-363	-363
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-27	-27
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-223	-223
30-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.50	AUD	ORD	-203	-203
30-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.50	AUD	ORD	-34	-34
30-May-25	BlackRock Asset Management Canada Limited	on mkt buy	271.50	AUD	ORD	1,745	1,745
30-May-25	BlackRock Institutional Trust Company, National Association	on mkt sell	271.50	AUD	ORD	-17	-17
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-49	-49
30-May-25	BlackRock Fund Advisors	on mkt buy	271.50	AUD	ORD	14,973	14,973
30-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.50	AUD	ORD	-569	-569
30-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.50	AUD	ORD	-8,741	-8,741
30-May-25	BlackRock Asset Management Canada Limited	on mkt buy	271.50	AUD	ORD	1,351	1,351
30-May-25	BlackRock Asset Management Canada Limited	on mkt buy	271.50	AUD	ORD	28	28
30-May-25	BlackRock Asset Management Canada Limited	on mkt buy	271.50	AUD	ORD	32	32
30-May-25	BlackRock Asset Management Canada Limited	on mkt buy	271.50	AUD	ORD	58	58
30-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.50	AUD	ORD	-67	-67
30-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.50	AUD	ORD	-40	-40
30-May-25	BlackRock Fund Advisors	on mkt sell	271.50	AUD	ORD	-140	-140
30-May-25	BlackRock Fund Advisors	on mkt buy	271.50	AUD	ORD	1,810	1,810
30-May-25	BlackRock Fund Advisors	on mkt buy	271.50	AUD	ORD	321	321
30-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.50	AUD	ORD	-410	-410
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-235	-235
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-221	-221
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-1,081	-1,081
30-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	271.50	AUD	ORD	261	261
30-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.50	AUD	ORD	-470	-470
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-2,003	-2,003
30-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.50	AUD	ORD	-10	-10
30-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.50	AUD	ORD	-904	-904
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-142	-142
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-11	-11
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-87	-87
30-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.50	AUD	ORD	-81	-81
30-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.50	AUD	ORD	-15	-15
30-May-25	BlackRock Institutional Trust Company, National Association	on mkt sell	271.50	AUD	ORD	-8	-8
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-20	-20
30-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.50	AUD	ORD	-223	-223
30-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.50	AUD	ORD	-3,391	-3,391
30-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.50	AUD	ORD	-27	-27
30-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.50	AUD	ORD	-17	-17
30-May-25	BlackRock Fund Advisors	on mkt sell	271.50	AUD	ORD	-55	-55
30-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.50	AUD	ORD	-161	-161

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-92	-92
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-87	-87
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-420	-420
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-5,634	-5,634
30-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.50	AUD	ORD	-26	-26
30-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.50	AUD	ORD	-2,546	-2,546
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-395	-395
30-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	271.50	AUD	ORD	4,050	4,050
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-29	-29
30-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.50	AUD	ORD	-224	-224
30-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.50	AUD	ORD	-40	-40
30-May-25	BlackRock Institutional Trust Company, National Association	on mkt sell	271.50	AUD	ORD	-100	-100
30-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	271.50	AUD	ORD	1,238	1,238
30-May-25	BlackRock Investment Management, LLC	on mkt sell	271.50	AUD	ORD	-564	-564
30-May-25	BlackRock Fund Advisors	on mkt sell	271.50	AUD	ORD	-4,085	-4,085
30-May-25	BlackRock Fund Advisors	on mkt buy	271.50	AUD	ORD	7,114	7,114
30-May-25	BlackRock Fund Advisors	on mkt sell	271.50	AUD	ORD	-442	-442
30-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.50	AUD	ORD	-623	-623
30-May-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.50	AUD	ORD	-9,534	-9,534
30-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.50	AUD	ORD	-73	-73
30-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.50	AUD	ORD	-44	-44
30-May-25	BlackRock Advisors (UK) Limited	on mkt buy	271.50	AUD	ORD	2,584	2,584
30-May-25	BlackRock Advisors (UK) Limited	on mkt buy	271.50	AUD	ORD	364	364
30-May-25	BlackRock Advisors (UK) Limited	on mkt buy	271.50	AUD	ORD	727	727
30-May-25	BlackRock Advisors (UK) Limited	on mkt buy	271.50	AUD	ORD	31	31
30-May-25	BlackRock Advisors (UK) Limited	on mkt buy	271.50	AUD	ORD	616	616
30-May-25	BlackRock Fund Advisors	on mkt buy	271.50	AUD	ORD	860	860
30-May-25	BlackRock Advisors (UK) Limited	on mkt sell	271.50	AUD	ORD	-449	-449
30-May-25	BlackRock Institutional Trust Company, National Association	on mkt sell	271.50	AUD	ORD	-656	-656
30-May-25	BlackRock Institutional Trust Company, National Association	on mkt sell	271.50	AUD	ORD	-600	-600
30-May-25	BlackRock Investment Management (Australia) Limited	on mkt buy	271.50	AUD	ORD	176	176
30-May-25	BlackRock Financial Management, Inc.	on mkt buy	271.50	AUD	ORD	317	317
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-257	-257
30-May-25	BlackRock Investment Management, LLC	on mkt sell	271.50	AUD	ORD	-184	-184
30-May-25	BlackRock Investment Management, LLC	on mkt buy	271.50	AUD	ORD	29	29
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-242	-242
30-May-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.50	AUD	ORD	-1,180	-1,180
30-May-25	BlackRock Investment Management (UK) Limited	on mkt buy	271.50	AUD	ORD	124	124
30-May-25	BlackRock Fund Advisors	on mkt sell	271.50	AUD	ORD	-680	-680
30-May-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17	-17
30-May-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
30-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-409	-205
30-May-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-7	-4
30-May-25	SPIDERROCK ADVISORS LLC	in specie	n/a	USD	ADR 1:2	42	21
01-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,907	-5,907
01-Jun-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,101	-5,101
02-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70	70

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.75	AUD	ORD	-958	-958
02-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	271.73	AUD	ORD	462	462
02-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	271.73	AUD	ORD	-192	-192
02-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	271.73	AUD	ORD	167	167
02-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	271.73	AUD	ORD	334	334
02-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	271.73	AUD	ORD	334	334
02-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	271.73	AUD	ORD	27	27
02-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	271.73	AUD	ORD	81	81
02-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	271.73	AUD	ORD	-1,228	-1,228
02-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	271.73	AUD	ORD	-13	-13
02-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	271.73	AUD	ORD	-13	-13
02-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	271.73	AUD	ORD	-14	-14
02-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	271.73	AUD	ORD	-185	-185
02-Jun-25	BlackRock Investment Management (UK) Limited	on mkt buy	271.73	AUD	ORD	51	51
02-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	801	801
02-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	70	35
02-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-64	-32
03-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	268.35	AUD	ORD	167	167
03-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	268.35	AUD	ORD	42	42
03-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	268.35	AUD	ORD	-177	-177
03-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	268.35	AUD	ORD	-102	-102
03-Jun-25	BlackRock Investment Management (UK) Limited	on mkt sell	268.35	AUD	ORD	-491	-491
03-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	268.35	AUD	ORD	2,710	2,710
03-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-800	-800
03-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	57	29
03-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	26	13
04-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	114	114
04-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	269.85	AUD	ORD	198	198
04-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	269.85	AUD	ORD	66	66
04-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	269.85	AUD	ORD	280	280
04-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	269.85	AUD	ORD	37	37
04-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	269.85	AUD	ORD	37	37
04-Jun-25	BlackRock Investment Management (UK) Limited	on mkt buy	269.85	AUD	ORD	17	17
04-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	26	13
04-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	140	70
05-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	271.27	AUD	ORD	396	396
05-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	271.27	AUD	ORD	364	364
05-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	271.27	AUD	ORD	464	464
05-Jun-25	BlackRock Institutional Trust Company, National Association	on mkt sell	271.27	AUD	ORD	-1,460	-1,460
05-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,026	1,026
05-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	106	53
06-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	171	171
06-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	268.49	AUD	ORD	37	37
06-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	268.49	AUD	ORD	178	178
06-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	268.49	AUD	ORD	-50	-50
06-Jun-25	BlackRock Institutional Trust Company, National Association	on mkt sell	268.49	AUD	ORD	-461	-461
06-Jun-25	BlackRock Institutional Trust Company, National Association	on mkt buy	268.49	AUD	ORD	4,585	4,585
06-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,027	-1,027
06-Jun-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
06-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
08-Jun-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
09-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
09-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	386	193
09-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-24	-12

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
10-Jun-25	BlackRock Investment Management (UK) Limited	on mkt sell	267.16	AUD	ORD	-720	-720
10-Jun-25	BlackRock Investment Management (UK) Limited	on mkt buy	268.84	AUD	ORD	77	77
10-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	189	189
10-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	269.55	AUD	ORD	528	528
10-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	269.55	AUD	ORD	12	12
10-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	269.55	AUD	ORD	-39	-39
10-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	269.55	AUD	ORD	324	324
10-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	269.55	AUD	ORD	-636	-636
10-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,342	5,342
10-Jun-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
10-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	308	154
10-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-14	-7
11-Jun-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	888	888
11-Jun-25	BlackRock Institutional Trust Company, National Association	on mkt sell	270.25	AUD	ORD	-731	-731
11-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	270.25	AUD	ORD	-22	-22
11-Jun-25	BlackRock Investment Management (UK) Limited	on mkt sell	270.25	AUD	ORD	-234	-234
11-Jun-25	BlackRock Investment Management (UK) Limited	on mkt sell	270.25	AUD	ORD	-951	-951
11-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	270.46	AUD	ORD	333	333
11-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	270.46	AUD	ORD	842	842
11-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	270.46	AUD	ORD	130	130
11-Jun-25	BlackRock Investment Management, LLC	on mkt sell	270.46	AUD	ORD	-247	-247
11-Jun-25	BlackRock Investment Management, LLC	on mkt sell	270.46	AUD	ORD	-222	-222
11-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,342	-5,342
11-Jun-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,385	5,385
11-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-20	-10
11-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12	6
12-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-939	-939
12-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	272.31	AUD	ORD	81	81
12-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	272.31	AUD	ORD	-634	-634
12-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	272.31	AUD	ORD	141	141
12-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	272.31	AUD	ORD	1,800	1,800
12-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
12-Jun-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,386	-5,386
12-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	136	68
12-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-88	-44
13-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	272.90	AUD	ORD	-2,168	-2,168
13-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	272.90	AUD	ORD	-130	-130
13-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	272.83	AUD	ORD	-288	-288
13-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	272.85	AUD	ORD	334	334
13-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	272.85	AUD	ORD	-26	-26
13-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	29,723	29,723
13-Jun-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	600	600
13-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-478	-239
13-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
15-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,723	-29,723
15-Jun-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-600	-600
16-Jun-25	BlackRock Investment Management (UK) Limited	on mkt sell	285.40	AUD	ORD	-245	-245
16-Jun-25	BlackRock Institutional Trust Company, National Association	on mkt sell	285.40	AUD	ORD	-189	-189
16-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	285.40	AUD	ORD	-6	-6

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
16-Jun-25	BlackRock Investment Management (UK) Limited	on mkt sell	285.40	AUD	ORD	-61	-61
16-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	286.24	AUD	ORD	-1,320	-1,320
16-Jun-25	BlackRock Fund Advisors	on mkt sell	286.60	AUD	ORD	-131	-131
16-Jun-25	BlackRock Fund Advisors	on mkt sell	286.60	AUD	ORD	-932	-932
16-Jun-25	BlackRock Fund Advisors	on mkt sell	286.60	AUD	ORD	-951	-951
16-Jun-25	BlackRock Fund Advisors	on mkt sell	286.60	AUD	ORD	-784	-784
16-Jun-25	BlackRock Fund Advisors	on mkt sell	286.60	AUD	ORD	-1,128	-1,128
16-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	286.24	AUD	ORD	37	37
16-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	286.24	AUD	ORD	-13	-13
16-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	286.24	AUD	ORD	-52	-52
16-Jun-25	BlackRock Institutional Trust Company, National Association	on mkt buy	286.24	AUD	ORD	180	180
16-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
16-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	284	142
16-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8	4
17-Jun-25	BlackRock Investment Management (UK) Limited	on mkt buy	284.87	AUD	ORD	620	620
17-Jun-25	BlackRock Investment Management (UK) Limited	on mkt sell	284.33	AUD	ORD	-152	-152
17-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	789	789
17-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	281.66	AUD	ORD	12	12
17-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	281.66	AUD	ORD	22	22
17-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	281.66	AUD	ORD	304	304
17-Jun-25	BlackRock Investment Management (UK) Limited	on mkt buy	281.66	AUD	ORD	524	524
17-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
17-Jun-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-63	-63
17-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	148	74
17-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	18	9
18-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20	-20
18-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5	-5
18-Jun-25	BlackRock Institutional Trust Company, National Association	on mkt sell	283.94	AUD	ORD	-188	-188
18-Jun-25	BlackRock Investment Management (UK) Limited	on mkt sell	283.94	AUD	ORD	-245	-245
18-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	283.94	AUD	ORD	-6	-6
18-Jun-25	BlackRock Investment Management (UK) Limited	on mkt sell	283.94	AUD	ORD	-60	-60
18-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	283.78	AUD	ORD	98	98
18-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	283.78	AUD	ORD	36	36
18-Jun-25	BlackRock Investment Management (UK) Limited	on mkt buy	283.78	AUD	ORD	40	40
18-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	228,042	114,021
18-Jun-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	15,019	15,019
18-Jun-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	5,804	5,804
18-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	17,442	8,721
19-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	287.31	AUD	ORD	-794	-794
19-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	287.31	AUD	ORD	-10,797	-10,797
20-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	295.64	AUD	ORD	35	35
20-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	295.64	AUD	ORD	-70	-70
20-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	295.64	AUD	ORD	-925	-925
20-Jun-25	BlackRock Investment Management, LLC	on mkt sell	295.64	AUD	ORD	-158	-158
20-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	295.64	AUD	ORD	78	78
20-Jun-25	BlackRock Investment Management (UK) Limited	on mkt buy	295.64	AUD	ORD	20	20
20-Jun-25	BlackRock Investment Management (UK) Limited	on mkt buy	295.64	AUD	ORD	105	105
20-Jun-25	BlackRock Investment Management (UK) Limited	on mkt buy	295.64	AUD	ORD	41	41
20-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	295.64	AUD	ORD	236	236
20-Jun-25	BlackRock Investment Management (UK) Limited	on mkt buy	295.64	AUD	ORD	62	62
20-Jun-25	BlackRock Investment Management (UK) Limited	on mkt buy	295.64	AUD	ORD	317	317
20-Jun-25	BlackRock Investment Management (UK) Limited	on mkt buy	295.64	AUD	ORD	126	126

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	295.64	AUD	ORD	163	163
20-Jun-25	BlackRock Investment Management (UK) Limited	on mkt buy	295.64	AUD	ORD	42	42
20-Jun-25	BlackRock Investment Management (UK) Limited	on mkt buy	295.64	AUD	ORD	219	219
20-Jun-25	BlackRock Investment Management (UK) Limited	on mkt buy	295.64	AUD	ORD	86	86
20-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,491	13,491
20-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	3,640	1,820
20-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-227,880	-113,940
20-Jun-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-15,019	-15,019
20-Jun-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-5,804	-5,804
20-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-17,456	-8,728
22-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,492	-13,492
22-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-3,640	-1,820
23-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	294.18	AUD	ORD	-264	-264
23-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	294.18	AUD	ORD	-668	-668
23-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	294.18	AUD	ORD	-13	-13
23-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
23-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	3,640	1,820
23-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	892	446
23-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
24-Jun-25	BlackRock Investment Management, LLC	on mkt sell	297.80	AUD	ORD	-199	-199
24-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,914	-1,914
24-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	295.49	AUD	ORD	-181	-181
24-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	295.49	AUD	ORD	175	175
24-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	295.49	AUD	ORD	-232	-232
24-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
24-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,200	-600
24-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	32	16
24-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	48	24
25-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,860	-1,860
25-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	95	95
25-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	295.07	AUD	ORD	-2,828	-2,828
25-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	294.60	AUD	ORD	501	501
25-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	294.60	AUD	ORD	334	334
25-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	294.60	AUD	ORD	9	9
25-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	294.60	AUD	ORD	-1,291	-1,291
25-Jun-25	BlackRock Investment Management (UK) Limited	on mkt sell	294.60	AUD	ORD	-573	-573
25-Jun-25	BlackRock Institutional Trust Company, National Association	on mkt buy	294.60	AUD	ORD	4,486	4,486
25-Jun-25	BlackRock Fund Advisors	on mkt buy	294.60	AUD	ORD	403	403
25-Jun-25	BlackRock Asset Management Canada Limited	on mkt sell	294.60	AUD	ORD	-26	-26
25-Jun-25	BlackRock Investment Management (UK) Limited	on mkt sell	294.60	AUD	ORD	-302	-302
25-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-2,200	-1,100
25-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-22	-11
25-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2	1
25-Jun-25	SPIDERROCK ADVISORS LLC	in specie	n/a	USD	ADR 1:2	149	75
26-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6	-6
26-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	296.66	AUD	ORD	-551	-551
26-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	296.66	AUD	ORD	-8,963	-8,963
26-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	297.18	AUD	ORD	72	72
26-Jun-25	BlackRock Asset Management Canada Limited	on mkt buy	297.18	AUD	ORD	39	39
26-Jun-25	BlackRock Institutional Trust Company, National Association	on mkt sell	297.18	AUD	ORD	-105	-105
26-Jun-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-240	-120
26-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	282	141
26-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
26-Jun-25	SPIDERROCK ADVISORS LLC	in specie	n/a	USD	ADR 1:2	-149	-75
27-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,413	1,413
27-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	295.43	AUD	ORD	1,638	1,638
27-Jun-25	BlackRock Investment Management (UK) Limited	on mkt sell	295.43	AUD	ORD	-3,505	-3,505

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Jun-25	BlackRock Institutional Trust Company, National Association	on mkt buy	295.43	AUD	ORD	932	932
27-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	380	190
30-Jun-25	BlackRock Japan Co., Ltd.	on mkt sell	300.44	AUD	ORD	-5,129	-5,129
30-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	300.52	AUD	ORD	-262	-262
30-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	300.48	AUD	ORD	-794	-794
30-Jun-25	BlackRock Investment Management (UK) Limited	on mkt sell	300.52	AUD	ORD	-238	-238
30-Jun-25	BlackRock Investment Management (UK) Limited	on mkt sell	300.53	AUD	ORD	-2,456	-2,456
30-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	300.53	AUD	ORD	-1,338	-1,338
30-Jun-25	BlackRock Investment Management (UK) Limited	on mkt sell	300.53	AUD	ORD	-2,795	-2,795
30-Jun-25	BlackRock Fund Advisors	on mkt sell	300.53	AUD	ORD	-372	-372
30-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	300.56	AUD	ORD	-28	-28
30-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	300.42	AUD	ORD	350	350
30-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	300.42	AUD	ORD	140	140
30-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	300.42	AUD	ORD	37	37
30-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	300.42	AUD	ORD	1,591	1,591
30-Jun-25	BlackRock Financial Management, Inc.	on mkt buy	300.42	AUD	ORD	121	121
30-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	300.42	AUD	ORD	51	51
30-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	300.42	AUD	ORD	294	294
30-Jun-25	BlackRock Institutional Trust Company, National Association	on mkt buy	300.42	AUD	ORD	12	12
30-Jun-25	BlackRock Investment Management (UK) Limited	on mkt buy	300.42	AUD	ORD	542	542
30-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	58	29
30-Jun-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2	1
01-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6	-6
01-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-320	-320
01-Jul-25	BlackRock Japan Co., Ltd.	on mkt sell	304.09	AUD	ORD	-4,616	-4,616
01-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	304.56	AUD	ORD	-546	-546
01-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	304.56	AUD	ORD	14	14
01-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	304.56	AUD	ORD	42	42
01-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	304.56	AUD	ORD	26	26
01-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	304.56	AUD	ORD	-718	-718
01-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	304.56	AUD	ORD	96	96
01-Jul-25	BlackRock Institutional Trust Company, National Association	on mkt buy	304.56	AUD	ORD	616	616
01-Jul-25	BlackRock Institutional Trust Company, National Association	on mkt buy	304.56	AUD	ORD	359	359
01-Jul-25	BlackRock Investment Management, LLC	on mkt buy	304.56	AUD	ORD	441	441
01-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,598	-1,598
01-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-387	-387
01-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-8,382	-8,382
01-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-983	-983
01-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-84	-42
01-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
02-Jul-25	BlackRock Investment Management (UK) Limited	on mkt sell	304.60	AUD	ORD	-63	-63
02-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	302.49	AUD	ORD	-884	-884
02-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	301.65	AUD	ORD	96	96
02-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	301.65	AUD	ORD	13	13
02-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	301.65	AUD	ORD	45	45
02-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	301.65	AUD	ORD	42	42
02-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	301.65	AUD	ORD	42	42
02-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	301.65	AUD	ORD	70	70
02-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	301.65	AUD	ORD	98	98
02-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	301.65	AUD	ORD	37	37
02-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	301.65	AUD	ORD	13	13
02-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	301.65	AUD	ORD	-45	-45

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Jul-25	BlackRock Investment Management, LLC	on mkt buy	301.65	AUD	ORD	225	225
02-Jul-25	BlackRock Investment Management (UK) Limited	on mkt buy	301.65	AUD	ORD	44	44
02-Jul-25	BlackRock Institutional Trust Company, National Association	on mkt sell	301.65	AUD	ORD	-608	-608
02-Jul-25	BlackRock Investment Management, LLC	on mkt sell	301.65	AUD	ORD	-28	-28
02-Jul-25	BlackRock Investment Management (UK) Limited	on mkt buy	301.65	AUD	ORD	86	86
02-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	301.65	AUD	ORD	-1,314	-1,314
02-Jul-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	216	216
02-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	272	136
02-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8	4
03-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	301.39	AUD	ORD	14	14
03-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	301.39	AUD	ORD	37	37
03-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	301.39	AUD	ORD	46	46
03-Jul-25	BlackRock Investment Management (UK) Limited	on mkt buy	301.39	AUD	ORD	325	325
03-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	301.39	AUD	ORD	225	225
03-Jul-25	BlackRock Institutional Trust Company, National Association	on mkt buy	301.39	AUD	ORD	600	600
03-Jul-25	BlackRock Institutional Trust Company, National Association	on mkt buy	301.39	AUD	ORD	164	164
03-Jul-25	BlackRock Investment Management, LLC	on mkt sell	301.39	AUD	ORD	-13	-13
03-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	96	96
03-Jul-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-216	-216
03-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	229,686	114,843
03-Jul-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	15,019	15,019
03-Jul-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	5,804	5,804
03-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	17,492	8,746
04-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	301.46	AUD	ORD	-262	-262
04-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	300.99	AUD	ORD	362	362
04-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	300.99	AUD	ORD	-501	-501
04-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	300.99	AUD	ORD	-350	-350
04-Jul-25	BlackRock Investment Management, LLC	on mkt sell	300.99	AUD	ORD	-308	-308
04-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	300.99	AUD	ORD	50	50
04-Jul-25	BlackRock Fund Advisors	on mkt buy	300.99	AUD	ORD	324	324
07-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	300.74	AUD	ORD	-543	-543
07-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	300.74	AUD	ORD	-167	-167
07-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	300.74	AUD	ORD	112	112
07-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	300.74	AUD	ORD	14	14
07-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	300.74	AUD	ORD	-28	-28
07-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	300.74	AUD	ORD	-629	-629
07-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	300.74	AUD	ORD	-614	-614
07-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	300.74	AUD	ORD	-14	-14
07-Jul-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,000	3,000
07-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-229,368	-114,684
07-Jul-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-15,019	-15,019
07-Jul-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-5,804	-5,804
07-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-17,492	-8,746
08-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	301.50	AUD	ORD	130	130
08-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	301.50	AUD	ORD	27	27
08-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	301.50	AUD	ORD	42	42
08-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	301.50	AUD	ORD	-24	-24
08-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	301.50	AUD	ORD	23	23
08-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	301.23	AUD	ORD	999	999
08-Jul-25	BlackRock Asset Management Canada Limited	on mkt buy	301.50	AUD	ORD	26	26
08-Jul-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,000	-3,000
08-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	3	2
09-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	165	165
09-Jul-25	BlackRock Investment Management (UK) Limited	on mkt sell	301.67	AUD	ORD	-263	-263

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	303.07	AUD	ORD	84	84
09-Jul-25	BlackRock Investment Management (UK) Limited	on mkt buy	303.07	AUD	ORD	76	76
09-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	94	47
10-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	302.76	AUD	ORD	-230	-230
10-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	302.76	AUD	ORD	33	33
10-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	302.76	AUD	ORD	54	54
10-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	302.76	AUD	ORD	14	14
10-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	286	143
10-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	94	47
11-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-180	-180
11-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,950	1,950
11-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	303.35	AUD	ORD	-62	-62
11-Jul-25	BlackRock Investment Management, LLC	on mkt sell	303.33	AUD	ORD	-21	-21
11-Jul-25	BlackRock Investment Management, LLC	on mkt sell	303.33	AUD	ORD	-15	-15
11-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	303.48	AUD	ORD	56	56
11-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	303.48	AUD	ORD	-14	-14
11-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	303.48	AUD	ORD	37	37
11-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	303.48	AUD	ORD	41	41
11-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	303.48	AUD	ORD	-304	-304
11-Jul-25	BlackRock Asset Management Canada Limited	on mkt buy	303.48	AUD	ORD	141	141
11-Jul-25	BlackRock Financial Management, Inc.	on mkt buy	303.48	AUD	ORD	33	33
11-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	160	80
11-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
14-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	301.19	AUD	ORD	-1,105	-1,105
14-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	301.19	AUD	ORD	27	27
14-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	301.19	AUD	ORD	98	98
14-Jul-25	BlackRock Financial Management, Inc.	on mkt sell	301.19	AUD	ORD	-2,265	-2,265
14-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	240	120
14-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
15-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	300.74	AUD	ORD	130	130
15-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	300.74	AUD	ORD	12	12
15-Jul-25	BlackRock Investment Management (UK) Limited	on mkt buy	300.74	AUD	ORD	44	44
15-Jul-25	BlackRock Institutional Trust Company, National Association	on mkt buy	300.74	AUD	ORD	1,244	1,244
15-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	172	86
15-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8	4
16-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-296	-296
16-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
16-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48	48
16-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,400	1,400
16-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	300.17	AUD	ORD	1,091	1,091
16-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	300.17	AUD	ORD	48	48
16-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	300.17	AUD	ORD	167	167
16-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	300.17	AUD	ORD	56	56
16-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	300.17	AUD	ORD	-14	-14
16-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	300.17	AUD	ORD	-12	-12
16-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	300.17	AUD	ORD	1,369	1,369
16-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	300.17	AUD	ORD	-259	-259
16-Jul-25	BlackRock Institutional Trust Company, National Association	on mkt buy	300.17	AUD	ORD	747	747
16-Jul-25	BlackRock Investment Management (UK) Limited	on mkt buy	300.17	AUD	ORD	310	310
16-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	193	97
17-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	90	90
17-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	306.94	AUD	ORD	386	386
17-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	306.94	AUD	ORD	3,779	3,779
17-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	307.15	AUD	ORD	-1,300	-1,300

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	307.15	AUD	ORD	195	195
17-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	307.15	AUD	ORD	37	37
17-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	184	92
17-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	34	17
18-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-219	-219
18-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-365	-365
18-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	310.21	AUD	ORD	130	130
18-Jul-25	BlackRock Advisors, LLC	on mkt buy	310.35	AUD	ORD	512	512
18-Jul-25	BlackRock Institutional Trust Company, National Association	on mkt buy	310.35	AUD	ORD	1,279	1,279
18-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	310.21	AUD	ORD	42	42
18-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	310.21	AUD	ORD	307	307
21-Jul-25	BlackRock Investment Management (UK) Limited	on mkt sell	310.09	AUD	ORD	-1,073	-1,073
21-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	309.30	AUD	ORD	-181	-181
21-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	309.30	AUD	ORD	18	18
21-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	309.30	AUD	ORD	180	180
21-Jul-25	BlackRock Advisors, LLC	on mkt buy	309.30	AUD	ORD	62	62
21-Jul-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,000	3,000
21-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	287	144
21-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	36	18
22-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42	42
22-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	310.24	AUD	ORD	181	181
22-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	310.24	AUD	ORD	70	70
22-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	310.15	AUD	ORD	1,110	1,110
22-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	310.24	AUD	ORD	692	692
22-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	310.24	AUD	ORD	45	45
22-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
22-Jul-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,147	5,147
22-Jul-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,147	-2,147
22-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-98	-49
22-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-66	-33
23-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-575	-575
23-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	575	575
23-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,100	1,100
23-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	311.13	AUD	ORD	-715	-715
23-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	311.13	AUD	ORD	192	192
23-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	311.13	AUD	ORD	56	56
23-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	311.13	AUD	ORD	70	70
23-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	311.13	AUD	ORD	-253	-253
23-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	311.13	AUD	ORD	1,241	1,241
23-Jul-25	BlackRock Investment Management (UK) Limited	on mkt buy	311.13	AUD	ORD	22	22
23-Jul-25	BlackRock Asset Management Canada Limited	on mkt buy	311.13	AUD	ORD	1,583	1,583
23-Jul-25	BlackRock Investment Management, LLC	on mkt buy	311.13	AUD	ORD	472	472
23-Jul-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,782	-1,782
23-Jul-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-853	-853
23-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-84	-42
24-Jul-25	BlackRock Investment Management (UK) Limited	on mkt sell	312.52	AUD	ORD	-5,317	-5,317
24-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	350	350
24-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	180	180
24-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	313.97	AUD	ORD	58	58
24-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	313.97	AUD	ORD	732	732
24-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,096	-2,096
24-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	314.01	AUD	ORD	480	480
24-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	314.01	AUD	ORD	232	232
24-Jul-25	BlackRock Fund Advisors	on mkt buy	314.01	AUD	ORD	4,356	4,356
24-Jul-25	BlackRock Asset Management Canada Limited	on mkt sell	314.01	AUD	ORD	-37	-37

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Jul-25	BlackRock Investment Management, LLC	on mkt sell	314.01	AUD	ORD	-9	-9
24-Jul-25	BlackRock Investment Management, LLC	on mkt sell	314.01	AUD	ORD	-33	-33
24-Jul-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,365	-3,365
24-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	148	74
24-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2	1
25-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,893	-2,893
25-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-942	-942
25-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-942	-942
25-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-388	-388
25-Jul-25	BlackRock Investment Management (UK) Limited	on mkt sell	314.34	AUD	ORD	-2,698	-2,698
25-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	312.83	AUD	ORD	-334	-334
25-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	312.83	AUD	ORD	84	84
25-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	312.83	AUD	ORD	74	74
25-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	312.83	AUD	ORD	14	14
25-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	312.83	AUD	ORD	36	36
25-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	96	96
25-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	360	180
25-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	16	8
28-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	317.00	AUD	ORD	195	195
28-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	317.00	AUD	ORD	144	144
28-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	317.00	AUD	ORD	27	27
28-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	317.00	AUD	ORD	168	168
28-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	317.00	AUD	ORD	-37	-37
28-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	317.00	AUD	ORD	-37	-37
28-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	316.79	AUD	ORD	259	259
28-Jul-25	BlackRock Institutional Trust Company, National Association	on mkt sell	317.00	AUD	ORD	-161	-161
28-Jul-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	70,700	70,700
28-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-288	-144
28-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	178	89
28-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,937	3,937
29-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	361	361
29-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-110	-110
29-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-264	-264
29-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	319.42	AUD	ORD	181	181
29-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	319.42	AUD	ORD	-720	-720
29-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	319.42	AUD	ORD	154	154
29-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	319.42	AUD	ORD	-26	-26
29-Jul-25	BlackRock Japan Co., Ltd.	on mkt sell	319.42	AUD	ORD	-62	-62
29-Jul-25	BlackRock Investment Management (UK) Limited	on mkt buy	319.42	AUD	ORD	131	131
29-Jul-25	BlackRock Fund Advisors	on mkt buy	319.42	AUD	ORD	984	984
29-Jul-25	BlackRock Institutional Trust Company, National Association	on mkt buy	319.42	AUD	ORD	659	659
29-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-789	-789
29-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-60	-30
29-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-28	-14
30-Jul-25	BlackRock Investment Management (UK) Limited	on mkt sell	316.94	AUD	ORD	-3,059	-3,059
30-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	316.89	AUD	ORD	-724	-724
30-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	316.89	AUD	ORD	98	98
30-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	316.89	AUD	ORD	545	545
30-Jul-25	BlackRock Institutional Trust Company, National Association	on mkt sell	316.89	AUD	ORD	-1,740	-1,740
30-Jul-25	BlackRock Institutional Trust Company, National Association	on mkt sell	316.89	AUD	ORD	-162	-162
30-Jul-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,000	5,000
30-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-46	-23
31-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	318.42	AUD	ORD	-24	-24
31-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	318.42	AUD	ORD	-498	-498
31-Jul-25	BlackRock Japan Co., Ltd.	on mkt sell	318.42	AUD	ORD	-2,458	-2,458
31-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	318.52	AUD	ORD	18	18
31-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	318.52	AUD	ORD	27	27
31-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	318.52	AUD	ORD	56	56

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	318.52	AUD	ORD	56	56
31-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	318.52	AUD	ORD	14	14
31-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	318.52	AUD	ORD	-105	-105
31-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	318.52	AUD	ORD	-95	-95
31-Jul-25	BlackRock Investment Management (UK) Limited	on mkt sell	318.52	AUD	ORD	-44	-44
31-Jul-25	BlackRock Asset Management Canada Limited	on mkt buy	318.52	AUD	ORD	24	24
31-Jul-25	BlackRock Institutional Trust Company, National Association	on mkt sell	318.52	AUD	ORD	-1,118	-1,118
31-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-216	-216
31-Jul-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,000	-1,000
31-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-110	-55
31-Jul-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
01-Aug-25	BlackRock Japan Co., Ltd.	on mkt sell	314.12	AUD	ORD	-81	-81
01-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	312.33	AUD	ORD	362	362
01-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	312.33	AUD	ORD	54	54
01-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	312.33	AUD	ORD	56	56
01-Aug-25	BlackRock Investment Management (UK) Limited	on mkt sell	312.33	AUD	ORD	-81	-81
01-Aug-25	BlackRock Institutional Trust Company, National Association	on mkt sell	312.33	AUD	ORD	-319	-319
01-Aug-25	BlackRock Investment Management, LLC	on mkt sell	312.33	AUD	ORD	-1,576	-1,576
01-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,819	4,819
01-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
03-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-74,700	-74,700
03-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,819	-4,819
04-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	100	100
04-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,500	1,500
04-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	311.67	AUD	ORD	576	576
04-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	311.67	AUD	ORD	36	36
04-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	311.67	AUD	ORD	224	224
04-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	311.67	AUD	ORD	28	28
04-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	311.67	AUD	ORD	-232	-232
04-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	311.67	AUD	ORD	-246	-246
04-Aug-25	BlackRock Investment Management (UK) Limited	on mkt sell	311.67	AUD	ORD	-2,416	-2,416
04-Aug-25	BlackRock Investment Management (UK) Limited	on mkt sell	311.67	AUD	ORD	-731	-731
04-Aug-25	BlackRock Financial Management, Inc.	on mkt buy	311.67	AUD	ORD	98	98
04-Aug-25	BlackRock Institutional Trust Company, National Association	on mkt buy	311.67	AUD	ORD	4,301	4,301
04-Aug-25	BlackRock Fund Advisors	on mkt sell	311.67	AUD	ORD	-33	-33
04-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt sell	311.67	AUD	ORD	-452	-452
04-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	74,700	74,700
04-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-149	-75
04-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-94	-47
05-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	313.73	AUD	ORD	130	130
05-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	313.73	AUD	ORD	56	56
05-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	313.73	AUD	ORD	56	56
05-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	313.73	AUD	ORD	182	182
05-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	313.73	AUD	ORD	14	14
05-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	313.73	AUD	ORD	-14	-14
05-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	313.73	AUD	ORD	-26	-26
05-Aug-25	BlackRock Asset Management Canada Limited	on mkt buy	313.73	AUD	ORD	31	31
05-Aug-25	BlackRock Investment Management (UK) Limited	on mkt sell	313.73	AUD	ORD	-953	-953
05-Aug-25	BlackRock Investment Management, LLC	on mkt sell	313.73	AUD	ORD	-89	-89
05-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-146	-146
05-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-74,700	-74,700
05-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,000	7,000
05-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	88	44

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Aug-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	179	179
06-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-471	-471
06-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	300	300
06-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	313.47	AUD	ORD	195	195
06-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	313.47	AUD	ORD	27	27
06-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	313.47	AUD	ORD	84	84
06-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	313.47	AUD	ORD	112	112
06-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	313.47	AUD	ORD	37	37
06-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	313.47	AUD	ORD	600	600
06-Aug-25	BlackRock Asset Management Canada Limited	on mkt buy	313.47	AUD	ORD	243	243
06-Aug-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,658	3,658
06-Aug-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	5,082	5,082
06-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,828	1,828
06-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12	6
06-Aug-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-110	-110
07-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	285	285
07-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	313.86	AUD	ORD	1,086	1,086
07-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	313.86	AUD	ORD	-543	-543
07-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	313.86	AUD	ORD	37	37
07-Aug-25	BlackRock Investment Management (UK) Limited	on mkt sell	313.86	AUD	ORD	-2,811	-2,811
07-Aug-25	BlackRock Investment Management (UK) Limited	on mkt buy	313.86	AUD	ORD	52	52
07-Aug-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,658	-3,658
07-Aug-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-5,082	-5,082
07-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,828	-2,828
07-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-295	-148
07-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
08-Aug-25	BlackRock Institutional Trust Company, National Association	on mkt sell	309.97	AUD	ORD	-13,064	-13,064
08-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	309.27	AUD	ORD	-181	-181
08-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	309.27	AUD	ORD	70	70
08-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	309.27	AUD	ORD	-168	-168
08-Aug-25	BlackRock Investment Management, LLC	on mkt sell	309.68	AUD	ORD	-48	-48
08-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	309.27	AUD	ORD	402	402
08-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
08-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,811	-4,811
08-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12	-6
10-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,189	-1,189
11-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	311.46	AUD	ORD	195	195
11-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	311.46	AUD	ORD	29	29
11-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	311.46	AUD	ORD	314	314
11-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	17,325	17,325
11-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-42	-21
12-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-132	-132
12-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	124	124
12-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	750	750
12-Aug-25	BlackRock Asset Management Canada Limited	on mkt buy	311.41	AUD	ORD	30	30
12-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	311.94	AUD	ORD	520	520
12-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	311.94	AUD	ORD	-192	-192
12-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	311.94	AUD	ORD	171	171
12-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	311.94	AUD	ORD	-14	-14
12-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	18,325	18,325
12-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,625	-4,625
12-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-11	-6

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	64	64
13-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	56	56
13-Aug-25	BlackRock Investment Management (UK) Limited	on mkt sell	311.56	AUD	ORD	-754	-754
13-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	312.33	AUD	ORD	632	632
13-Aug-25	BlackRock Investment Management (UK) Limited	on mkt buy	313.18	AUD	ORD	27	27
13-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	313.29	AUD	ORD	2,172	2,172
13-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	313.29	AUD	ORD	-181	-181
13-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	313.29	AUD	ORD	-1,448	-1,448
13-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	313.29	AUD	ORD	-543	-543
13-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	313.29	AUD	ORD	-26	-26
13-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	313.29	AUD	ORD	259	259
13-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	313.29	AUD	ORD	19	19
13-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,311	5,311
13-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	25	25
13-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-33	-17
13-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
14-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	240	240
14-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	305.99	AUD	ORD	195	195
14-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	305.99	AUD	ORD	13	13
14-Aug-25	BlackRock Fund Advisors	on mkt buy	305.99	AUD	ORD	492	492
14-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-942	-942
14-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,692	-10,692
14-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,725	-12,725
14-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-76	-38
15-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	750	750
15-Aug-25	BlackRock Investment Management (UK) Limited	on mkt sell	299.77	AUD	ORD	-2,210	-2,210
15-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	309.03	AUD	ORD	780	780
15-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	309.03	AUD	ORD	181	181
15-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	128	128
15-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,300	16,300
15-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-148	-74
15-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
17-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,244	-29,244
18-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	296.36	AUD	ORD	195	195
18-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	296.36	AUD	ORD	56	56
18-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	296.36	AUD	ORD	641	641
18-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt sell	296.36	AUD	ORD	-129	-129
18-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt sell	296.36	AUD	ORD	-1,010	-1,010
18-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12,700	12,700
18-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-38	-19
19-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	513	513
19-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	475	475
19-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	760	760
19-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-198	-198
19-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	298.06	AUD	ORD	63	63
19-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	298.06	AUD	ORD	28	28
19-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,887	15,887
19-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	17,813	17,813
19-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-42	-21
20-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	323	323
20-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	133	133
20-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	285	285
20-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	950	950
20-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-154	-154
20-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	301.66	AUD	ORD	70	70
20-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	301.66	AUD	ORD	37	37
20-Aug-25	BlackRock Japan Co., Ltd.	on mkt buy	301.66	AUD	ORD	18	18

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Aug-25	BlackRock Investment Management (UK) Limited	on mkt buy	301.66	AUD	ORD	188	188
20-Aug-25	BlackRock Investment Management, LLC	on mkt buy	301.66	AUD	ORD	141	141
20-Aug-25	BlackRock Investment Management, LLC	on mkt buy	301.66	AUD	ORD	333	333
20-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	526	526
20-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	25,513	25,513
20-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-30,513	-30,513
20-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	28	14
21-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	630	630
21-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	384	384
21-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	303.03	AUD	ORD	538	538
21-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt sell	303.78	AUD	ORD	-455	-455
21-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	303.78	AUD	ORD	-364	-364
21-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	303.78	AUD	ORD	-728	-728
21-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	303.78	AUD	ORD	13	13
21-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	303.78	AUD	ORD	42	42
21-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	303.78	AUD	ORD	233	233
21-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	303.78	AUD	ORD	-96	-96
21-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	303.78	AUD	ORD	60	60
21-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-942	-942
21-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,700	-2,700
21-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,086	5,086
21-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	15	8
22-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	900	900
22-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	302.10	AUD	ORD	140	140
22-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	301.91	AUD	ORD	910	910
22-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	301.91	AUD	ORD	32	32
22-Aug-25	BlackRock Investment Management (UK) Limited	on mkt sell	301.91	AUD	ORD	-881	-881
22-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	301.91	AUD	ORD	53	53
22-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,700	-11,700
22-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,086	-5,086
22-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-182	-91
22-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-10	-5
24-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,000	-27,000
25-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt sell	301.68	AUD	ORD	-270	-270
25-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt sell	301.68	AUD	ORD	-55	-55
25-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	35,190	35,190
25-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,935	4,935
25-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-28	-14
26-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	301.01	AUD	ORD	-728	-728
26-Aug-25	BlackRock Investment Management (UK) Limited	on mkt buy	301.01	AUD	ORD	1,015	1,015
26-Aug-25	BlackRock Investment Management (UK) Limited	on mkt buy	301.01	AUD	ORD	79	79
26-Aug-25	BlackRock Investment Management (UK) Limited	on mkt buy	301.01	AUD	ORD	127	127
26-Aug-25	BlackRock Investment Management (UK) Limited	on mkt buy	301.01	AUD	ORD	49	49
26-Aug-25	BlackRock Asset Management Canada Limited	on mkt buy	301.01	AUD	ORD	62	62
26-Aug-25	BlackRock Financial Management, Inc.	on mkt buy	301.01	AUD	ORD	795	795
26-Aug-25	BlackRock Asset Management Canada Limited	on mkt buy	301.01	AUD	ORD	1,069	1,069
26-Aug-25	BlackRock Investment Management (UK) Limited	on mkt sell	301.01	AUD	ORD	-313	-313
26-Aug-25	BlackRock Fund Advisors	on mkt sell	301.01	AUD	ORD	-444	-444
26-Aug-25	BlackRock Asset Management Canada Limited	on mkt sell	301.01	AUD	ORD	-4,252	-4,252

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Aug-25	BlackRock Asset Management Canada Limited	on mkt sell	301.01	AUD	ORD	-1,578	-1,578
26-Aug-25	BlackRock Fund Advisors	on mkt sell	301.01	AUD	ORD	-90	-90
26-Aug-25	BlackRock Fund Advisors	on mkt sell	301.01	AUD	ORD	-246	-246
26-Aug-25	BlackRock Asset Management Canada Limited	on mkt sell	301.01	AUD	ORD	-50	-50
26-Aug-25	BlackRock Asset Management Canada Limited	on mkt sell	301.01	AUD	ORD	-138	-138
26-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	301.01	AUD	ORD	-26	-26
26-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	301.01	AUD	ORD	-72	-72
26-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	301.01	AUD	ORD	-130	-130
26-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	301.01	AUD	ORD	-351	-351
26-Aug-25	BlackRock Fund Advisors	on mkt sell	301.01	AUD	ORD	-4,766	-4,766
26-Aug-25	BlackRock Fund Advisors	on mkt sell	301.01	AUD	ORD	-1,771	-1,771
26-Aug-25	BlackRock Fund Advisors	on mkt sell	301.01	AUD	ORD	-124	-124
26-Aug-25	BlackRock Fund Advisors	on mkt sell	301.01	AUD	ORD	-337	-337
26-Aug-25	BlackRock Institutional Trust Company, National Association	on mkt sell	301.01	AUD	ORD	-96	-96
26-Aug-25	BlackRock Institutional Trust Company, National Association	on mkt sell	301.01	AUD	ORD	-35	-35
26-Aug-25	BlackRock Investment Management (UK) Limited	on mkt sell	301.01	AUD	ORD	-77	-77
26-Aug-25	BlackRock Investment Management (UK) Limited	on mkt sell	301.01	AUD	ORD	-210	-210
26-Aug-25	BlackRock Institutional Trust Company, National Association	on mkt buy	301.01	AUD	ORD	128	128
26-Aug-25	BlackRock Fund Advisors	on mkt buy	301.01	AUD	ORD	2,601	2,601
26-Aug-25	BlackRock Fund Advisors	on mkt sell	301.01	AUD	ORD	-183	-183
26-Aug-25	BlackRock Fund Advisors	on mkt buy	301.01	AUD	ORD	374	374
26-Aug-25	BlackRock Fund Advisors	on mkt buy	301.01	AUD	ORD	263	263
26-Aug-25	BlackRock Fund Advisors	on mkt buy	301.01	AUD	ORD	246	246
26-Aug-25	BlackRock Fund Advisors	on mkt sell	301.01	AUD	ORD	-3,548	-3,548
26-Aug-25	BlackRock Fund Advisors	on mkt sell	301.01	AUD	ORD	-250	-250
26-Aug-25	BlackRock Institutional Trust Company, National Association	on mkt sell	301.01	AUD	ORD	-71	-71
26-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,506	-8,506
26-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,935	-4,935
26-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-127	-64
26-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
27-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	302.59	AUD	ORD	23	23
27-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	301.68	AUD	ORD	1,235	1,235
27-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	301.68	AUD	ORD	182	182
27-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	301.68	AUD	ORD	-144	-144
27-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	301.68	AUD	ORD	1,002	1,002
27-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	301.68	AUD	ORD	219	219
27-Aug-25	BlackRock Advisors (UK) Limited	on mkt sell	301.68	AUD	ORD	-13	-13
27-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt sell	301.68	AUD	ORD	-199	-199
27-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	301.68	AUD	ORD	27	27
27-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,800	-2,800
27-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-275	-138
27-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-60	-30
28-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5	5
28-Aug-25	BlackRock Advisors (UK) Limited	on mkt buy	300.20	AUD	ORD	728	728
28-Aug-25	BlackRock Asset Management Canada Limited	on mkt buy	300.20	AUD	ORD	27	27
28-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	300.20	AUD	ORD	14	14
28-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	300.20	AUD	ORD	1,292	1,292
28-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,793	-18,793
28-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	26,483	26,483
28-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-141	-71
29-Aug-25	BlackRock Investment Management (UK) Limited	on mkt sell	298.27	AUD	ORD	-2,191	-2,191
29-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt sell	301.55	AUD	ORD	-344	-344

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Aug-25	BlackRock Investment Management (UK) Limited	on mkt sell	301.55	AUD	ORD	-460	-460
29-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt buy	301.55	AUD	ORD	690	690
29-Aug-25	BlackRock Institutional Trust Company, National Association	on mkt buy	301.55	AUD	ORD	13	13
29-Aug-25	BlackRock Investment Management (UK) Limited	on mkt buy	301.55	AUD	ORD	51	51
29-Aug-25	BlackRock Investment Management (UK) Limited	on mkt sell	301.55	AUD	ORD	-1,721	-1,721
29-Aug-25	BlackRock Investment Management (UK) Limited	on mkt sell	301.55	AUD	ORD	-424	-424
29-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	23,784	23,784
29-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,884	-23,884
29-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	229,189	114,595
29-Aug-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	15,088	15,088
29-Aug-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	5,804	5,804
29-Aug-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	17,548	8,774
31-Aug-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-28,875	-28,875
31-Aug-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,599	-2,599
01-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	300.65	AUD	ORD	-364	-364
01-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	300.65	AUD	ORD	-1,176	-1,176
01-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	300.65	AUD	ORD	74	74
01-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt buy	300.65	AUD	ORD	757	757
01-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	61,210	61,210
01-Sep-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,070	1,070
02-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,600	1,600
02-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	256	256
02-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	297.53	AUD	ORD	45	45
02-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	297.53	AUD	ORD	28	28
02-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	297.53	AUD	ORD	84	84
02-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	297.53	AUD	ORD	70	70
02-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	297.53	AUD	ORD	14	14
02-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	297.53	AUD	ORD	112	112
02-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	297.53	AUD	ORD	44	44
02-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	297.53	AUD	ORD	37	37
02-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,196	-27,196
02-Sep-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	22,765	22,765
02-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-229,772	-114,886
02-Sep-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-15,088	-15,088
02-Sep-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-5,804	-5,804
02-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-17,628	-8,814
03-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-474	-474
03-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	416	416
03-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt sell	296.05	AUD	ORD	-195	-195
03-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt buy	296.05	AUD	ORD	58	58
03-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	296.05	AUD	ORD	-182	-182
03-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	296.05	AUD	ORD	169	169
03-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	296.05	AUD	ORD	27	27
03-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	296.05	AUD	ORD	36	36
03-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	296.05	AUD	ORD	-70	-70
03-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	296.05	AUD	ORD	42	42
03-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	296.05	AUD	ORD	14	14
03-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	296.05	AUD	ORD	14	14
03-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	296.05	AUD	ORD	112	112
03-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	296.05	AUD	ORD	-60	-60
03-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	296.05	AUD	ORD	37	37
03-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	296.05	AUD	ORD	37	37
03-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	296.05	AUD	ORD	74	74
03-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	296.05	AUD	ORD	-610	-610
03-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	296.05	AUD	ORD	26	26
03-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	296.05	AUD	ORD	26	26
03-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	296.05	AUD	ORD	-1,178	-1,178
03-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	320	320
03-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	315	315

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
03-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,418	4,418
03-Sep-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,552	-8,552
03-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-138	-69
04-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
04-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	298.78	AUD	ORD	169	169
04-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	298.78	AUD	ORD	35	35
04-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	298.78	AUD	ORD	37	37
04-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	298.78	AUD	ORD	37	37
04-Sep-25	BlackRock Investment Management (UK) Limited	on mkt buy	298.78	AUD	ORD	95	95
04-Sep-25	BlackRock Investment Management, LLC	on mkt buy	298.78	AUD	ORD	141	141
04-Sep-25	BlackRock Institutional Trust Company, National Association	on mkt sell	298.78	AUD	ORD	-2,828	-2,828
04-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-35,093	-35,093
04-Sep-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,150	-3,150
04-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-58	-29
04-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
05-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	500	500
05-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	298.53	AUD	ORD	-182	-182
05-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	298.53	AUD	ORD	56	56
05-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	298.53	AUD	ORD	98	98
05-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	298.53	AUD	ORD	196	196
05-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	298.53	AUD	ORD	28	28
05-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	298.53	AUD	ORD	-112	-112
05-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	298.53	AUD	ORD	-219	-219
05-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	298.53	AUD	ORD	11	11
05-Sep-25	BlackRock Investment Management (UK) Limited	on mkt buy	298.53	AUD	ORD	637	637
05-Sep-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	345	345
05-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	28,036	28,036
05-Sep-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,451	-8,451
05-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-20	-10
07-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-31,375	-31,375
07-Sep-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,682	-3,682
08-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt buy	299.88	AUD	ORD	715	715
08-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	299.88	AUD	ORD	169	169
08-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	299.88	AUD	ORD	-307	-307
08-Sep-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	12,255	12,255
08-Sep-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-840	-840
08-Sep-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	840	840
08-Sep-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-167	-167
08-Sep-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	167	167
08-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	29,133	29,133
08-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	332	166
08-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14	7
09-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,550	4,550
09-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23	-23
09-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	298.88	AUD	ORD	-182	-182
09-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	298.88	AUD	ORD	-340	-340
09-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	298.88	AUD	ORD	36	36
09-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	298.88	AUD	ORD	45	45
09-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	298.88	AUD	ORD	56	56
09-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	298.88	AUD	ORD	56	56
09-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	298.88	AUD	ORD	70	70
09-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	298.88	AUD	ORD	16	16
09-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	298.88	AUD	ORD	-1,525	-1,525
09-Sep-25	BlackRock Investment Management (UK) Limited	on mkt buy	298.88	AUD	ORD	39	39
09-Sep-25	BlackRock Asset Management Canada Limited	on mkt buy	298.88	AUD	ORD	3,638	3,638
09-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,366	-6,366

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Sep-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,622	1,622
09-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	336	168
09-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
10-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	510	510
10-Sep-25	BlackRock Investment Management (UK) Limited	on mkt buy	300.70	AUD	ORD	16	16
10-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt sell	300.59	AUD	ORD	-723	-723
10-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	300.59	AUD	ORD	-60	-60
10-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,759	-18,759
10-Sep-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,622	-1,622
10-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	158	79
10-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	21	11
11-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	330	330
11-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt buy	297.63	AUD	ORD	650	650
11-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt sell	297.63	AUD	ORD	-260	-260
11-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	297.63	AUD	ORD	182	182
11-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	297.63	AUD	ORD	340	340
11-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	297.63	AUD	ORD	35	35
11-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	297.63	AUD	ORD	48	48
11-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	297.63	AUD	ORD	74	74
11-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	297.63	AUD	ORD	-610	-610
11-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt sell	297.63	AUD	ORD	-237	-237
11-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt sell	297.63	AUD	ORD	-2,002	-2,002
11-Sep-25	BlackRock Investment Management, LLC	on mkt sell	297.63	AUD	ORD	-25	-25
11-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	20,229	20,229
11-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	427	214
11-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	32	16
12-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	56	56
12-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt sell	299.28	AUD	ORD	-589	-589
12-Sep-25	BlackRock Investment Management, LLC	on mkt sell	299.79	AUD	ORD	-106	-106
12-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,170	-2,170
12-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	782	391
12-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	54	27
14-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,067	-22,067
15-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	302.72	AUD	ORD	81	81
15-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	302.72	AUD	ORD	28	28
15-Sep-25	BlackRock Investment Management (UK) Limited	on mkt sell	302.72	AUD	ORD	-706	-706
15-Sep-25	BlackRock Investment Management (UK) Limited	on mkt buy	302.72	AUD	ORD	342	342
15-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt buy	302.72	AUD	ORD	17	17
15-Sep-25	BlackRock Investment Management, LLC	on mkt sell	302.72	AUD	ORD	-51	-51
15-Sep-25	BlackRock Fund Advisors	on mkt sell	302.72	AUD	ORD	-309	-309
15-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	673	337
15-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	36	18
16-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	92	92
16-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-936	-936
16-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	302.00	AUD	ORD	-42	-42
16-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	302.00	AUD	ORD	39	39
16-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	302.00	AUD	ORD	-39	-39
16-Sep-25	BlackRock Investment Management (UK) Limited	on mkt sell	302.00	AUD	ORD	-367	-367
16-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	403	202
16-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12	6
17-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-728	-728
17-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,260	-6,260
17-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	348	348
17-Sep-25	BlackRock Investment Management (UK) Limited	on mkt sell	298.97	AUD	ORD	-2,077	-2,077
17-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,756	-3,756

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt sell	296.41	AUD	ORD	-122	-122
17-Sep-25	BlackRock Institutional Trust Company, National Association	on mkt sell	295.79	AUD	ORD	-391	-391
17-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	296.07	AUD	ORD	28	28
17-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	296.07	AUD	ORD	36	36
17-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	296.07	AUD	ORD	-444	-444
17-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	296.07	AUD	ORD	37	37
17-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	296.07	AUD	ORD	37	37
17-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt buy	296.07	AUD	ORD	45	45
17-Sep-25	BlackRock Investment Management (UK) Limited	on mkt buy	296.07	AUD	ORD	33	33
17-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	727	364
17-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	20	10
18-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-184	-184
18-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-280	-280
18-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,396	-4,396
18-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
18-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt buy	295.07	AUD	ORD	650	650
18-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	295.07	AUD	ORD	56	56
18-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	295.07	AUD	ORD	56	56
18-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	295.07	AUD	ORD	-33	-33
18-Sep-25	BlackRock Asset Management Canada Limited	on mkt buy	295.07	AUD	ORD	133	133
18-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt sell	295.07	AUD	ORD	-14	-14
18-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt sell	295.07	AUD	ORD	-381	-381
18-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	854	427
18-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
19-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-168	-168
19-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,140	-3,140
19-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,768	-3,768
19-Sep-25	BlackRock Japan Co., Ltd.	on mkt sell	292.10	AUD	ORD	-38	-38
19-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	293.20	AUD	ORD	364	364
19-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	293.20	AUD	ORD	-384	-384
19-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	293.20	AUD	ORD	-37	-37
19-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	293.20	AUD	ORD	-703	-703
19-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	293.20	AUD	ORD	-26	-26
19-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	293.20	AUD	ORD	-28	-28
19-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	293.20	AUD	ORD	74	74
19-Sep-25	BlackRock Investment Management (UK) Limited	on mkt buy	293.20	AUD	ORD	69	69
19-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	293.20	AUD	ORD	78	78
19-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	293.20	AUD	ORD	433	433
19-Sep-25	BlackRock (Netherlands) B.V.	on mkt buy	293.20	AUD	ORD	824	824
19-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	293.20	AUD	ORD	98	98
19-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	293.20	AUD	ORD	546	546
19-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	293.20	AUD	ORD	-302	-302
19-Sep-25	BlackRock Investment Management (UK) Limited	on mkt sell	293.20	AUD	ORD	-83	-83
19-Sep-25	BlackRock Investment Management (UK) Limited	on mkt sell	293.20	AUD	ORD	-2,716	-2,716
19-Sep-25	BlackRock Investment Management (UK) Limited	on mkt sell	293.20	AUD	ORD	-659	-659
19-Sep-25	BlackRock Investment Management (UK) Limited	on mkt buy	293.20	AUD	ORD	101	101
19-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt sell	293.20	AUD	ORD	-1,267	-1,267
19-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	293.20	AUD	ORD	260	260
19-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	293.20	AUD	ORD	1,450	1,450
19-Sep-25	BlackRock (Netherlands) B.V.	on mkt buy	293.20	AUD	ORD	1,220	1,220
19-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	384	192
19-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-16	-8
22-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-219	-219
22-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-309	-309
22-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	264	264
22-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	352	352
22-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,236	-1,236

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt sell	293.11	AUD	ORD	-153	-153
22-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt buy	292.83	AUD	ORD	455	455
22-Sep-25	BlackRock Investment Management (UK) Limited	on mkt buy	292.83	AUD	ORD	2,982	2,982
22-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	581	291
22-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	30	15
23-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-432	-432
23-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-240	-240
23-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	292.00	AUD	ORD	96	96
23-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	292.00	AUD	ORD	-1,971	-1,971
23-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	292.00	AUD	ORD	37	37
23-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	292.00	AUD	ORD	74	74
23-Sep-25	BlackRock Investment Management (UK) Limited	on mkt sell	292.00	AUD	ORD	-98	-98
23-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	292.00	AUD	ORD	40	40
23-Sep-25	BlackRock Investment Management, LLC	on mkt buy	292.00	AUD	ORD	556	556
23-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-300	-300
23-Sep-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	889	889
23-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	49,992	49,992
23-Sep-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	5,579	5,579
23-Sep-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,532	5,532
23-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-29	-15
23-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-64	-32
24-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
24-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt sell	289.66	AUD	ORD	-3,817	-3,817
24-Sep-25	BlackRock Investment Management (UK) Limited	on mkt sell	289.51	AUD	ORD	-291	-291
24-Sep-25	BlackRock Institutional Trust Company, National Association	on mkt sell	289.51	AUD	ORD	-355	-355
24-Sep-25	BlackRock Investment Management, LLC	on mkt sell	289.51	AUD	ORD	-230	-230
24-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	289.29	AUD	ORD	54	54
24-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	289.29	AUD	ORD	37	37
24-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	289.29	AUD	ORD	74	74
24-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	289.29	AUD	ORD	111	111
24-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-951	-951
24-Sep-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-889	-889
24-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-49,992	-49,992
24-Sep-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-5,579	-5,579
24-Sep-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,532	-5,532
24-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-212	-106
24-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
25-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-380	-380
25-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-632	-632
25-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-632	-632
25-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-247	-247
25-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	731	731
25-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	144	144
25-Sep-25	BlackRock Investment Management (UK) Limited	on mkt sell	287.08	AUD	ORD	-2,088	-2,088
25-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt sell	285.21	AUD	ORD	-22	-22
25-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt sell	285.21	AUD	ORD	-6,102	-6,102
25-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt buy	285.24	AUD	ORD	520	520
25-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt sell	285.24	AUD	ORD	-260	-260
25-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt buy	285.24	AUD	ORD	650	650
25-Sep-25	BlackRock Fund Advisors	on mkt buy	285.24	AUD	ORD	568	568
25-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	285.24	AUD	ORD	20	20
25-Sep-25	BlackRock Institutional Trust Company, National Association	on mkt sell	285.24	AUD	ORD	-217	-217

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-285	-285
25-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	272	272
25-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,535	19,535
25-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	503	252
25-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	30	15
26-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-296	-296
26-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-620	-620
26-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	280.00	AUD	ORD	135	135
26-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	280.00	AUD	ORD	126	126
26-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	280.00	AUD	ORD	-742	-742
26-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	280.00	AUD	ORD	-74	-74
26-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	280.00	AUD	ORD	-74	-74
26-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	280.00	AUD	ORD	915	915
26-Sep-25	BlackRock Investment Management (UK) Limited	on mkt buy	280.00	AUD	ORD	303	303
26-Sep-25	BlackRock Asset Management Canada Limited	on mkt buy	280.00	AUD	ORD	29	29
26-Sep-25	BlackRock Fund Advisors	on mkt buy	280.00	AUD	ORD	314	314
26-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt buy	280.00	AUD	ORD	628	628
26-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt buy	280.00	AUD	ORD	798	798
26-Sep-25	BlackRock Advisors (UK) Limited	on mkt sell	280.00	AUD	ORD	-1,283	-1,283
26-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	21,381	21,381
26-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	583	292
26-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-470	-235
28-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-40,916	-40,916
29-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-266	-266
29-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
29-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt sell	279.31	AUD	ORD	-1,605	-1,605
29-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	279.29	AUD	ORD	182	182
29-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	279.29	AUD	ORD	182	182
29-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	279.29	AUD	ORD	178	178
29-Sep-25	BlackRock Institutional Trust Company, National Association	on mkt buy	279.29	AUD	ORD	648	648
29-Sep-25	BlackRock Fund Advisors	on mkt buy	279.29	AUD	ORD	321	321
29-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	279.29	AUD	ORD	1,442	1,442
29-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	279.29	AUD	ORD	182	182
29-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	279.29	AUD	ORD	99	99
29-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	279.29	AUD	ORD	23	23
29-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	29,828	29,828
29-Sep-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	20,164	20,164
29-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	751	376
29-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	38	19
30-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-225	-225
30-Sep-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
30-Sep-25	BlackRock Japan Co., Ltd.	on mkt sell	279.89	AUD	ORD	-2,671	-2,671
30-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	279.25	AUD	ORD	14	14
30-Sep-25	BlackRock Investment Management (Australia) Limited	on mkt sell	279.25	AUD	ORD	-178	-178
30-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	279.25	AUD	ORD	1,636	1,636
30-Sep-25	BlackRock Advisors (UK) Limited	on mkt buy	279.25	AUD	ORD	502	502
30-Sep-25	BlackRock Investment Management (UK) Limited	on mkt sell	279.25	AUD	ORD	-1,010	-1,010
30-Sep-25	BlackRock Investment Management (UK) Limited	on mkt sell	279.25	AUD	ORD	-87	-87
30-Sep-25	BlackRock Institutional Trust Company, National Association	on mkt sell	279.25	AUD	ORD	-345	-345
30-Sep-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,102	26,102
30-Sep-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	7	7
30-Sep-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,948	-13,948
30-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	531	266
30-Sep-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	16	8
01-Oct-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	1,865	1,865
01-Oct-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	334	334
01-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,056	-1,056

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
01-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	176	176
01-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-152	-152
01-Oct-25	BlackRock Investment Management (UK) Limited	on mkt sell	277.65	AUD	ORD	-352	-352
01-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt sell	278.81	AUD	ORD	-865	-865
01-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	429	429
01-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt sell	278.80	AUD	ORD	-47	-47
01-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	278.99	AUD	ORD	520	520
01-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	278.99	AUD	ORD	184	184
01-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	278.99	AUD	ORD	660	660
01-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	278.99	AUD	ORD	98	98
01-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	278.99	AUD	ORD	-418	-418
01-Oct-25	BlackRock Investment Management (UK) Limited	on mkt buy	278.99	AUD	ORD	266	266
01-Oct-25	BlackRock Institutional Trust Company, National Association	on mkt buy	278.99	AUD	ORD	175	175
01-Oct-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-38,667	-38,667
01-Oct-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3	-3
01-Oct-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,776	-3,776
01-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	575	288
01-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-8	-4
02-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	198	198
02-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	594	594
02-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,320	-1,320
02-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt sell	281.57	AUD	ORD	-390	-390
02-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	281.57	AUD	ORD	46	46
02-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	281.57	AUD	ORD	37	37
02-Oct-25	BlackRock Fund Advisors	on mkt buy	281.57	AUD	ORD	395	395
02-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt sell	281.57	AUD	ORD	-57	-57
02-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt sell	281.57	AUD	ORD	-737	-737
02-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,056	-1,056
02-Oct-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	42,129	42,129
02-Oct-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4	-4
02-Oct-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,440	-2,440
02-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	934	467
02-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
03-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-477	-477
03-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
03-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	283.46	AUD	ORD	-368	-368
03-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	283.46	AUD	ORD	-288	-288
03-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	283.46	AUD	ORD	34	34
03-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	283.46	AUD	ORD	13	13
03-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	283.46	AUD	ORD	98	98
03-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt sell	283.46	AUD	ORD	-573	-573
03-Oct-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-59,392	-59,392
03-Oct-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	831	831
05-Oct-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-831	-831
06-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
06-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	284.80	AUD	ORD	18	18
06-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	284.80	AUD	ORD	181	181
06-Oct-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	49,992	49,992
06-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	646	323
06-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	84	42
07-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-310	-310
07-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5	-5
07-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	286.88	AUD	ORD	910	910
07-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	286.88	AUD	ORD	608	608
07-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	286.88	AUD	ORD	38	38

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-Oct-25	BlackRock Investment Management, LLC	on mkt sell	286.88	AUD	ORD	-211	-211
07-Oct-25	BlackRock Financial Management, Inc.	on mkt buy	286.88	AUD	ORD	136	136
07-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	409	205
08-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
08-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-296	-296
08-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	289.07	AUD	ORD	2,239	2,239
08-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	289.64	AUD	ORD	56	56
08-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	289.64	AUD	ORD	84	84
08-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	289.64	AUD	ORD	-185	-185
08-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	289.64	AUD	ORD	-111	-111
08-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	289.64	AUD	ORD	42	42
08-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	289.64	AUD	ORD	46	46
08-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	289.64	AUD	ORD	183	183
08-Oct-25	BlackRock Asset Management Canada Limited	on mkt sell	289.64	AUD	ORD	-148	-148
08-Oct-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-48,714	-48,714
08-Oct-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	374	374
08-Oct-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	50,023	50,023
08-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	584	292
08-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8	4
09-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-954	-954
09-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
09-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-190	-190
09-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	282.31	AUD	ORD	1,170	1,170
09-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	282.31	AUD	ORD	15	15
09-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	282.31	AUD	ORD	219	219
09-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	282.31	AUD	ORD	37	37
09-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	282.31	AUD	ORD	309	309
09-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt sell	282.31	AUD	ORD	-1,521	-1,521
09-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	282.31	AUD	ORD	238	238
09-Oct-25	BlackRock Institutional Trust Company, National Association	on mkt sell	282.31	AUD	ORD	-171	-171
09-Oct-25	BlackRock Fund Advisors	on mkt buy	282.31	AUD	ORD	314	314
09-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,120	-2,120
09-Oct-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	46,052	46,052
09-Oct-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-374	-374
09-Oct-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-50,023	-50,023
09-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	903	452
09-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
10-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	283.87	AUD	ORD	313	313
10-Oct-25	BlackRock Fund Advisors	on mkt buy	283.87	AUD	ORD	525	525
10-Oct-25	BlackRock Financial Management, Inc.	on mkt buy	283.87	AUD	ORD	58	58
10-Oct-25	BlackRock Asset Management Canada Limited	on mkt buy	283.87	AUD	ORD	34	34
10-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	283.94	AUD	ORD	14	14
10-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	283.94	AUD	ORD	15	15
10-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	283.94	AUD	ORD	45	45
10-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	283.94	AUD	ORD	37	37
10-Oct-25	BlackRock Investment Management (UK) Limited	on mkt sell	283.94	AUD	ORD	-1,296	-1,296
10-Oct-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-47,330	-47,330
10-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	227	114
10-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	18	9
13-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-570	-570
13-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
13-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	277.53	AUD	ORD	192	192
13-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	277.53	AUD	ORD	-672	-672
13-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	277.53	AUD	ORD	-281	-281
13-Oct-25	BlackRock Investment Management (UK) Limited	on mkt buy	277.53	AUD	ORD	92	92

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-446	-223
13-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-28	-14
14-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-668	-668
14-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
14-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
14-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	278.65	AUD	ORD	167	167
14-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	278.65	AUD	ORD	167	167
14-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	278.65	AUD	ORD	-249	-249
14-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	278.65	AUD	ORD	38	38
14-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	278.65	AUD	ORD	76	76
14-Oct-25	BlackRock Investment Management, LLC	on mkt sell	278.65	AUD	ORD	-104	-104
14-Oct-25	BlackRock Institutional Trust Company, National Association	on mkt buy	278.65	AUD	ORD	203	203
14-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,239	620
15-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-221	-221
15-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12	-12
15-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,050	1,050
15-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	281.15	AUD	ORD	329	329
15-Oct-25	BlackRock Investment Management (UK) Limited	on mkt sell	280.15	AUD	ORD	-81	-81
15-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	281.56	AUD	ORD	96	96
15-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	281.56	AUD	ORD	768	768
15-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	281.56	AUD	ORD	167	167
15-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	281.56	AUD	ORD	45	45
15-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	281.56	AUD	ORD	-60	-60
15-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	281.56	AUD	ORD	8	8
15-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	281.56	AUD	ORD	24	24
15-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	281.56	AUD	ORD	-190	-190
15-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	281.56	AUD	ORD	74	74
15-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	281.56	AUD	ORD	-101	-101
15-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	281.56	AUD	ORD	656	656
15-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	302	151
15-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-11	-6
16-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
16-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-115	-115
16-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	286.65	AUD	ORD	184	184
16-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	286.65	AUD	ORD	-184	-184
16-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	286.65	AUD	ORD	311	311
16-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	286.65	AUD	ORD	228	228
16-Oct-25	BlackRock Investment Management (UK) Limited	on mkt sell	286.65	AUD	ORD	-411	-411
16-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-236	-118
16-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-18	-9
17-Oct-25	BlackRock Investment Management (UK) Limited	on mkt buy	284.90	AUD	ORD	31	31
17-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
17-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14	14
17-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt sell	285.64	AUD	ORD	-260	-260
17-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	285.64	AUD	ORD	130	130
17-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	285.64	AUD	ORD	585	585
17-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	285.64	AUD	ORD	42	42
17-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	285.64	AUD	ORD	84	84
17-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	285.64	AUD	ORD	397	397
17-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	128	128
17-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	230	115
17-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	50	25
20-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	304	304
20-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,590	1,590
20-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42	42
20-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	672	672
20-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	110	110
20-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	287.12	AUD	ORD	-144	-144
20-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	287.12	AUD	ORD	98	98
20-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	287.12	AUD	ORD	-75	-75

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	287.12	AUD	ORD	112	112
20-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	287.12	AUD	ORD	-307	-307
20-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	287.12	AUD	ORD	-28	-28
20-Oct-25	BlackRock Institutional Trust Company, National Association	on mkt buy	287.12	AUD	ORD	2,163	2,163
20-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	287.12	AUD	ORD	320	320
20-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	287.12	AUD	ORD	4,187	4,187
20-Oct-25	BlackRock Financial Management, Inc.	on mkt buy	287.12	AUD	ORD	103	103
20-Oct-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-769	-769
20-Oct-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-10,306	-10,306
20-Oct-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,236	26,236
20-Oct-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,693	1,693
20-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	117	59
20-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4	2
21-Oct-25	BlackRock Investment Management (UK) Limited	on mkt sell	286.75	AUD	ORD	-384	-384
21-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
21-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
21-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	300	300
21-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	288.38	AUD	ORD	37	37
21-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
21-Oct-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,693	-1,693
21-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-272	-136
21-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-28	-14
22-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	288.64	AUD	ORD	762	762
22-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt sell	288.37	AUD	ORD	-195	-195
22-Oct-25	BlackRock Investment Management (UK) Limited	on mkt buy	288.36	AUD	ORD	263	263
22-Oct-25	BlackRock Investment Management (UK) Limited	on mkt buy	288.36	AUD	ORD	98	98
22-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	288.37	AUD	ORD	184	184
22-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	288.37	AUD	ORD	-334	-334
22-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	288.37	AUD	ORD	24	24
22-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	288.37	AUD	ORD	-185	-185
22-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	288.37	AUD	ORD	-13	-13
22-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	288.37	AUD	ORD	37	37
22-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	544	544
22-Oct-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,335	-16,335
22-Oct-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	16,335	16,335
22-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,628	-814
22-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-76	-38
23-Oct-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,528	1,528
23-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	280	280
23-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	291.22	AUD	ORD	192	192
23-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	291.22	AUD	ORD	2,542	2,542
23-Oct-25	BlackRock Japan Co., Ltd.	on mkt sell	290.73	AUD	ORD	-67	-67
23-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	291.32	AUD	ORD	334	334
23-Oct-25	BlackRock Financial Management, Inc.	on mkt sell	291.32	AUD	ORD	-1,471	-1,471
23-Oct-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,901	-9,901
23-Oct-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,335	-16,335
23-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-259	-130
23-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12	-6
24-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	264	264
24-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	290.21	AUD	ORD	130	130
24-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	290.21	AUD	ORD	650	650
24-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	290.21	AUD	ORD	167	167

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	290.21	AUD	ORD	42	42
24-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	290.21	AUD	ORD	112	112
24-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	290.21	AUD	ORD	-15	-15
24-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	290.21	AUD	ORD	-185	-185
24-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	290.21	AUD	ORD	-185	-185
24-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	290.21	AUD	ORD	-37	-37
24-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	290.21	AUD	ORD	37	37
24-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	290.21	AUD	ORD	37	37
24-Oct-25	BlackRock Investment Management (UK) Limited	on mkt sell	290.21	AUD	ORD	-3,694	-3,694
24-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	266	266
24-Oct-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	25,561	25,561
24-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
24-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	52	26
26-Oct-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,561	-25,561
27-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	285	285
27-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	76	76
27-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	288.60	AUD	ORD	-240	-240
27-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	288.60	AUD	ORD	334	334
27-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	288.60	AUD	ORD	-668	-668
27-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	288.60	AUD	ORD	36	36
27-Oct-25	BlackRock Institutional Trust Company, National Association	on mkt sell	288.60	AUD	ORD	-2,152	-2,152
27-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-118	-59
27-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-34	-17
28-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-225	-225
28-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	798	798
28-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	132	132
28-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	162	162
28-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-171	-171
28-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	296.20	AUD	ORD	520	520
28-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	296.20	AUD	ORD	184	184
28-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	296.20	AUD	ORD	167	167
28-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	296.20	AUD	ORD	-167	-167
28-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	296.20	AUD	ORD	27	27
28-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	296.20	AUD	ORD	614	614
28-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-61	-31
28-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-20	-10
29-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,496	1,496
29-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	289.76	AUD	ORD	368	368
29-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	289.76	AUD	ORD	126	126
29-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	289.76	AUD	ORD	12	12
29-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	289.76	AUD	ORD	307	307
29-Oct-25	BlackRock Investment Management (UK) Limited	on mkt sell	289.76	AUD	ORD	-1,603	-1,603
29-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	289.76	AUD	ORD	1,531	1,531
29-Oct-25	BlackRock Investment Management (UK) Limited	on mkt sell	289.76	AUD	ORD	-1,531	-1,531
29-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	271	136
29-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-18	-9
30-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-477	-477
30-Oct-25	BlackRock Investment Management (UK) Limited	on mkt sell	285.54	AUD	ORD	-691	-691
30-Oct-25	BlackRock Investment Management (UK) Limited	on mkt sell	285.45	AUD	ORD	-1,393	-1,393
30-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	285.45	AUD	ORD	-273	-273
30-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	285.41	AUD	ORD	42	42
30-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	285.41	AUD	ORD	12	12
30-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	285.41	AUD	ORD	60	60
30-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	285.41	AUD	ORD	72	72
30-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	285.41	AUD	ORD	-37	-37
30-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	285.41	AUD	ORD	37	37
30-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	285.41	AUD	ORD	178	178
30-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	285.41	AUD	ORD	138	138
30-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	285.41	AUD	ORD	2,242	2,242
30-Oct-25	BlackRock Investment Management (UK) Limited	on mkt buy	285.41	AUD	ORD	669	669

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Oct-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,915	-2,915
30-Oct-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	21,698	21,698
30-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	948	474
30-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-56	-28
31-Oct-25	BlackRock Investment Management (Australia) Limited	on mkt buy	287.16	AUD	ORD	650	650
31-Oct-25	BlackRock Advisors (UK) Limited	on mkt buy	287.16	AUD	ORD	168	168
31-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	287.16	AUD	ORD	-37	-37
31-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	287.16	AUD	ORD	-37	-37
31-Oct-25	BlackRock Advisors (UK) Limited	on mkt sell	287.16	AUD	ORD	-59	-59
31-Oct-25	BlackRock Institutional Trust Company, National Association	on mkt buy	287.16	AUD	ORD	1,215	1,215
31-Oct-25	BlackRock Institutional Trust Company, National Association	on mkt buy	287.16	AUD	ORD	171	171
31-Oct-25	BlackRock Financial Management, Inc.	on mkt buy	287.16	AUD	ORD	63	63
31-Oct-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	42	42
31-Oct-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,698	-21,698
31-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	201	101
31-Oct-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
02-Nov-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-42	-42
03-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-444	-444
03-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	162	162
03-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	283.89	AUD	ORD	130	130
03-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	283.89	AUD	ORD	56	56
03-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	283.89	AUD	ORD	238	238
03-Nov-25	BlackRock Japan Co., Ltd.	on mkt sell	281.85	AUD	ORD	-2,982	-2,982
03-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	283.89	AUD	ORD	-354	-354
03-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	283.89	AUD	ORD	325	325
03-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	900	900
03-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,015	508
03-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	30	15
04-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	280.68	AUD	ORD	195	195
04-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	280.68	AUD	ORD	-368	-368
04-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	280.68	AUD	ORD	18	18
04-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	280.68	AUD	ORD	56	56
04-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	280.68	AUD	ORD	168	168
04-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	280.68	AUD	ORD	70	70
04-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	280.68	AUD	ORD	126	126
04-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	280.68	AUD	ORD	28	28
04-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	280.68	AUD	ORD	-220	-220
04-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	280.68	AUD	ORD	308	308
04-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	280.68	AUD	ORD	308	308
04-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	280.68	AUD	ORD	76	76
04-Nov-25	BlackRock Investment Management (UK) Limited	on mkt buy	280.68	AUD	ORD	238	238
04-Nov-25	BlackRock Institutional Trust Company, National Association	on mkt buy	280.68	AUD	ORD	1,250	1,250
04-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
04-Nov-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,093	3,093
04-Nov-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	921	921
04-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	51	26
04-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	16	8
04-Nov-25	SPIDERROCK ADVISORS LLC	in specie	n/a	USD	ADR 1:2	12	6
05-Nov-25	BlackRock Asset Management Canada Limited	on mkt buy	284.80	AUD	ORD	184	184
05-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	264	264
05-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
05-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	284.82	AUD	ORD	336	336
05-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	284.82	AUD	ORD	-334	-334
05-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	284.82	AUD	ORD	70	70
05-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	284.82	AUD	ORD	111	111
05-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	284.82	AUD	ORD	111	111
05-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	284.82	AUD	ORD	307	307
05-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	284.82	AUD	ORD	308	308
05-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	284.82	AUD	ORD	38	38

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	284.82	AUD	ORD	-38	-38
05-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	284.82	AUD	ORD	-251	-251
05-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	284.82	AUD	ORD	139	139
05-Nov-25	BlackRock Asset Management Canada Limited	on mkt sell	284.82	AUD	ORD	-35	-35
05-Nov-25	BlackRock Asset Management Canada Limited	on mkt sell	284.82	AUD	ORD	-246	-246
05-Nov-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-921	-921
05-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,359	680
05-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-46	-23
06-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	284.74	AUD	ORD	1,414	1,414
06-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	284.74	AUD	ORD	50	50
06-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	285.09	AUD	ORD	9	9
06-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	285.09	AUD	ORD	148	148
06-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	285.09	AUD	ORD	-74	-74
06-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	285.09	AUD	ORD	36	36
06-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	285.09	AUD	ORD	1,057	1,057
06-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	285.09	AUD	ORD	635	635
06-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-38	-19
06-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	34	17
07-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	900	900
07-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	284.82	AUD	ORD	390	390
07-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	284.83	AUD	ORD	336	336
07-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	284.83	AUD	ORD	176	176
07-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	284.83	AUD	ORD	98	98
07-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	284.83	AUD	ORD	-36	-36
07-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	284.83	AUD	ORD	-185	-185
07-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	284.83	AUD	ORD	-111	-111
07-Nov-25	BlackRock Investment Management (UK) Limited	on mkt buy	284.83	AUD	ORD	306	306
07-Nov-25	BlackRock Investment Management (UK) Limited	on mkt buy	284.83	AUD	ORD	3,151	3,151
07-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	284.83	AUD	ORD	38	38
07-Nov-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
07-Nov-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	7,242	7,242
07-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	676	338
07-Nov-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-179	-179
07-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-38	-19
09-Nov-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
09-Nov-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-7,242	-7,242
10-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	283.80	AUD	ORD	144	144
10-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	283.80	AUD	ORD	56	56
10-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	283.80	AUD	ORD	-14	-14
10-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	283.80	AUD	ORD	-148	-148
10-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	283.80	AUD	ORD	38	38
10-Nov-25	BlackRock Investment Management, LLC	on mkt sell	283.80	AUD	ORD	-886	-886
10-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	283.80	AUD	ORD	54	54
10-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	283.80	AUD	ORD	1,197	1,197
10-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,050	1,050
10-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,778	889
10-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-20	-10
11-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
11-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
11-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	288.39	AUD	ORD	-184	-184
11-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	288.39	AUD	ORD	-169	-169
11-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	288.39	AUD	ORD	-507	-507
11-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	288.39	AUD	ORD	35	35
11-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	288.39	AUD	ORD	-28	-28
11-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	288.39	AUD	ORD	220	220

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	288.39	AUD	ORD	-13	-13
11-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	288.39	AUD	ORD	-13	-13
11-Nov-25	BlackRock Investment Management (UK) Limited	on mkt sell	288.39	AUD	ORD	-113	-113
11-Nov-25	BlackRock Fund Advisors	on mkt sell	288.39	AUD	ORD	-143	-143
11-Nov-25	BlackRock Investment Management, LLC	on mkt sell	288.39	AUD	ORD	-321	-321
11-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	288.39	AUD	ORD	25	25
11-Nov-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,888	2,888
11-Nov-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	57	57
11-Nov-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,148	9,148
11-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	177	89
11-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12	6
12-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-222	-222
12-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	140	140
12-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,122	1,122
12-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	714	714
12-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	286.71	AUD	ORD	-240	-240
12-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	286.71	AUD	ORD	80	80
12-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	286.71	AUD	ORD	-74	-74
12-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt sell	286.71	AUD	ORD	-269	-269
12-Nov-25	BlackRock Institutional Trust Company, National Association	on mkt sell	286.71	AUD	ORD	-171	-171
12-Nov-25	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	751	751
12-Nov-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,888	-2,888
12-Nov-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-57	-57
12-Nov-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,100	-9,100
12-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	395	198
13-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	132	132
13-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	276.81	AUD	ORD	195	195
13-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	276.81	AUD	ORD	35	35
13-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	276.81	AUD	ORD	-221	-221
13-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	276.81	AUD	ORD	-148	-148
13-Nov-25	BlackRock Institutional Trust Company, National Association	on mkt sell	276.81	AUD	ORD	-36	-36
13-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt sell	276.81	AUD	ORD	-110	-110
13-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt sell	276.81	AUD	ORD	-661	-661
13-Nov-25	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-751	-751
13-Nov-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	15,849	15,849
13-Nov-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	799	799
13-Nov-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	314	314
13-Nov-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	50,280	50,280
13-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	979	490
13-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	272	136
14-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
14-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	274.30	AUD	ORD	195	195
14-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	274.30	AUD	ORD	845	845
14-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	274.30	AUD	ORD	35	35
14-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	274.30	AUD	ORD	-13	-13
14-Nov-25	BlackRock Investment Management (UK) Limited	on mkt sell	274.30	AUD	ORD	-334	-334
14-Nov-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	55,090	55,090
14-Nov-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-15,849	-15,849
14-Nov-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	47,715	47,715
14-Nov-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-314	-314
14-Nov-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,074	-26,074
14-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	189	95
14-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	442	221

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
16-Nov-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-48,514	-48,514
16-Nov-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,254	-24,254
17-Nov-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	167,113	167,113
17-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-57	-57
17-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	87	87
17-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt sell	272.91	AUD	ORD	-520	-520
17-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt sell	272.91	AUD	ORD	-260	-260
17-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt sell	272.91	AUD	ORD	-260	-260
17-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt sell	272.91	AUD	ORD	-325	-325
17-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	272.91	AUD	ORD	-35	-35
17-Nov-25	BlackRock Investment Management (UK) Limited	on mkt sell	272.91	AUD	ORD	-105	-105
17-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt sell	272.91	AUD	ORD	-1,691	-1,691
17-Nov-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	12,088	12,088
17-Nov-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	67,595	67,595
17-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	234	117
18-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	272.14	AUD	ORD	520	520
18-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	272.14	AUD	ORD	129	129
18-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	272.14	AUD	ORD	70	70
18-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	272.14	AUD	ORD	24	24
18-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	272.14	AUD	ORD	-76	-76
18-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	272.14	AUD	ORD	-37	-37
18-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	272.14	AUD	ORD	-74	-74
18-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	272.14	AUD	ORD	38	38
18-Nov-25	BlackRock Investment Management, LLC	on mkt sell	272.14	AUD	ORD	-366	-366
18-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-636	-636
18-Nov-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8	-8
18-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	541	271
18-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-4	-2
19-Nov-25	BlackRock Financial Management, Inc.	on mkt buy	273.63	AUD	ORD	1,530	1,530
19-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-96	-96
19-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	132	132
19-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-85	-85
19-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-795	-795
19-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	269.80	AUD	ORD	195	195
19-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	269.80	AUD	ORD	344	344
19-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	269.80	AUD	ORD	-1,204	-1,204
19-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	269.80	AUD	ORD	-84	-84
19-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	269.80	AUD	ORD	-76	-76
19-Nov-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,088	-12,088
19-Nov-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-43,393	-43,393
19-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,866	933
19-Nov-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-100	-100
19-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	49	25
20-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-795	-795
20-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-34	-34
20-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	269.67	AUD	ORD	47	47
20-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	269.44	AUD	ORD	195	195
20-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	269.44	AUD	ORD	392	392
20-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	269.44	AUD	ORD	310	310
20-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	269.44	AUD	ORD	780	780
20-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	269.44	AUD	ORD	81	81
20-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt sell	269.44	AUD	ORD	-556	-556

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Nov-25	BlackRock Investment Management, LLC	on mkt sell	269.44	AUD	ORD	-110	-110
20-Nov-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,394	-20,394
20-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,898	949
20-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-45	-23
21-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
21-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-225	-225
21-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	132	132
21-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	267.05	AUD	ORD	12	12
21-Nov-25	BlackRock Investment Management (UK) Limited	on mkt sell	267.05	AUD	ORD	-1,058	-1,058
21-Nov-25	BlackRock Investment Management (UK) Limited	on mkt sell	267.05	AUD	ORD	-101	-101
21-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	240	240
21-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	352	352
21-Nov-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,123	2,123
21-Nov-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	24	24
21-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	876	438
21-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	132	66
23-Nov-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,123	-2,123
23-Nov-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,824	-3,824
24-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	500	500
24-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	162	162
24-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	110	110
24-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	176	176
24-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	273.27	AUD	ORD	260	260
24-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	273.27	AUD	ORD	171	171
24-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	273.27	AUD	ORD	36	36
24-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	273.27	AUD	ORD	-39	-39
24-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	273.27	AUD	ORD	-78	-78
24-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	273.27	AUD	ORD	306	306
24-Nov-25	BlackRock (Singapore) Limited	on mkt sell	273.27	AUD	ORD	-835	-835
24-Nov-25	BlackRock (Singapore) Limited	on mkt sell	273.27	AUD	ORD	-262	-262
24-Nov-25	BlackRock Investment Management (UK) Limited	on mkt sell	273.27	AUD	ORD	-908	-908
24-Nov-25	BlackRock Investment Management (UK) Limited	on mkt sell	273.27	AUD	ORD	-2,889	-2,889
24-Nov-25	BlackRock Institutional Trust Company, National Association	on mkt sell	273.27	AUD	ORD	-1	-1
24-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	273.27	AUD	ORD	-3,840	-3,840
24-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	273.27	AUD	ORD	-12,181	-12,181
24-Nov-25	BlackRock Asset Management Canada Limited	on mkt sell	273.27	AUD	ORD	-17	-17
24-Nov-25	BlackRock Asset Management Canada Limited	on mkt sell	273.27	AUD	ORD	-58	-58
24-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	273.27	AUD	ORD	-41	-41
24-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	273.27	AUD	ORD	-133	-133
24-Nov-25	BlackRock Fund Advisors	on mkt buy	273.27	AUD	ORD	50	50
24-Nov-25	BlackRock Fund Advisors	on mkt sell	273.27	AUD	ORD	-12	-12
24-Nov-25	BlackRock Fund Advisors	on mkt sell	273.27	AUD	ORD	-43	-43
24-Nov-25	BlackRock Fund Advisors	on mkt sell	273.27	AUD	ORD	-2	-2
24-Nov-25	BlackRock Fund Advisors	on mkt sell	273.27	AUD	ORD	-7	-7
24-Nov-25	BlackRock Fund Advisors	on mkt sell	273.27	AUD	ORD	-4	-4
24-Nov-25	BlackRock Fund Advisors	on mkt sell	273.27	AUD	ORD	-15	-15
24-Nov-25	BlackRock Fund Advisors	on mkt buy	273.27	AUD	ORD	149	149
24-Nov-25	BlackRock Institutional Trust Company, National Association	on mkt sell	273.27	AUD	ORD	-5	-5
24-Nov-25	BlackRock Institutional Trust Company, National Association	on mkt sell	273.27	AUD	ORD	-18	-18
24-Nov-25	BlackRock Institutional Trust Company, National Association	on mkt sell	273.27	AUD	ORD	-2	-2
24-Nov-25	BlackRock Institutional Trust Company, National Association	on mkt sell	273.27	AUD	ORD	-7	-7
24-Nov-25	BlackRock Investment Management (UK) Limited	on mkt sell	273.27	AUD	ORD	-77	-77
24-Nov-25	BlackRock Investment Management (UK) Limited	on mkt sell	273.27	AUD	ORD	-246	-246

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Nov-25	BlackRock Investment Management (UK) Limited	on mkt buy	273.27	AUD	ORD	51	51
24-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	273.27	AUD	ORD	8,640	8,640
24-Nov-25	BlackRock Investment Management (UK) Limited	on mkt buy	273.27	AUD	ORD	210	210
24-Nov-25	BlackRock Investment Management (UK) Limited	on mkt sell	273.27	AUD	ORD	-2,617	-2,617
24-Nov-25	BlackRock Investment Management (UK) Limited	on mkt buy	273.27	AUD	ORD	5,137	5,137
24-Nov-25	BlackRock Investment Management (UK) Limited	on mkt buy	273.27	AUD	ORD	81	81
24-Nov-25	BlackRock Investment Management (UK) Limited	on mkt buy	273.27	AUD	ORD	378	378
24-Nov-25	BlackRock Institutional Trust Company, National Association	on mkt sell	273.27	AUD	ORD	-23	-23
24-Nov-25	BlackRock Fund Advisors	on mkt buy	273.27	AUD	ORD	563	563
24-Nov-25	BlackRock Fund Advisors	on mkt buy	273.27	AUD	ORD	387	387
24-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	273.27	AUD	ORD	-11,045	-11,045
24-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	273.27	AUD	ORD	177	177
24-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	273.27	AUD	ORD	1,575	1,575
24-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	273.27	AUD	ORD	-120	-120
24-Nov-25	BlackRock Fund Advisors	on mkt sell	273.27	AUD	ORD	-1,974	-1,974
24-Nov-25	BlackRock Fund Advisors	on mkt sell	273.27	AUD	ORD	-331	-331
24-Nov-25	BlackRock Fund Advisors	on mkt buy	273.27	AUD	ORD	684	684
24-Nov-25	BlackRock Fund Advisors	on mkt sell	273.27	AUD	ORD	-668	-668
24-Nov-25	BlackRock Institutional Trust Company, National Association	on mkt buy	273.27	AUD	ORD	1,314	1,314
24-Nov-25	BlackRock Institutional Trust Company, National Association	on mkt sell	273.27	AUD	ORD	-816	-816
24-Nov-25	BlackRock Institutional Trust Company, National Association	on mkt sell	273.27	AUD	ORD	-319	-319
24-Nov-25	BlackRock Institutional Trust Company, National Association	on mkt buy	273.27	AUD	ORD	1,070	1,070
24-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	273.27	AUD	ORD	62	62
24-Nov-25	BlackRock Investment Management (UK) Limited	on mkt buy	273.27	AUD	ORD	549	549
24-Nov-25	BlackRock Investment Management (UK) Limited	on mkt sell	273.27	AUD	ORD	-222	-222
24-Nov-25	BlackRock Investment Management (UK) Limited	on mkt buy	273.27	AUD	ORD	288	288
24-Nov-25	BlackRock Fund Advisors	on mkt buy	273.27	AUD	ORD	301	301
24-Nov-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,713	26,713
24-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	225	113
24-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	16	8
25-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	275.98	AUD	ORD	90	90
25-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	275.98	AUD	ORD	24	24
25-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	275.98	AUD	ORD	38	38
25-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	275.98	AUD	ORD	-197	-197
25-Nov-25	BlackRock Institutional Trust Company, National Association	on mkt buy	275.98	AUD	ORD	117	117
25-Nov-25	BlackRock Institutional Trust Company, National Association	on mkt sell	275.98	AUD	ORD	-230	-230
25-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,260	630
25-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-38	-19
26-Nov-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	252	252
26-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	279.19	AUD	ORD	195	195
26-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	279.19	AUD	ORD	-368	-368
26-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	279.19	AUD	ORD	-176	-176
26-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	279.19	AUD	ORD	-14	-14
26-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	279.19	AUD	ORD	-13	-13
26-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	279.19	AUD	ORD	2,431	2,431
26-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt sell	279.19	AUD	ORD	-856	-856
26-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	279.19	AUD	ORD	102	102
26-Nov-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,071	-14,071
26-Nov-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	14,071	14,071
26-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	254,423	127,212
26-Nov-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	14,809	14,809

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Nov-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	5,804	5,804
26-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	17,756	8,878
27-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt sell	280.32	AUD	ORD	-3,781	-3,781
27-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt sell	280.32	AUD	ORD	-287	-287
27-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	280.42	AUD	ORD	-251	-251
27-Nov-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,842	-8,842
27-Nov-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,722	-6,722
28-Nov-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	2,613	2,613
28-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	279.36	AUD	ORD	5,272	5,272
28-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	279.38	AUD	ORD	860	860
28-Nov-25	BlackRock Institutional Trust Company, National Association	on mkt buy	279.36	AUD	ORD	5,027	5,027
28-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt buy	279.06	AUD	ORD	650	650
28-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt sell	279.06	AUD	ORD	-715	-715
28-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	279.06	AUD	ORD	-184	-184
28-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	279.06	AUD	ORD	-368	-368
28-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	279.06	AUD	ORD	35	35
28-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	279.06	AUD	ORD	60	60
28-Nov-25	BlackRock Advisors (UK) Limited	on mkt buy	279.06	AUD	ORD	306	306
28-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	279.06	AUD	ORD	-5,587	-5,587
28-Nov-25	BlackRock Investment Management (Australia) Limited	on mkt sell	279.06	AUD	ORD	-1,209	-1,209
28-Nov-25	BlackRock Advisors (UK) Limited	on mkt sell	279.06	AUD	ORD	-113	-113
28-Nov-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,349	7,349
28-Nov-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,349	-7,349
28-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-254,791	-127,396
28-Nov-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-14,809	-14,809
28-Nov-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-5,804	-5,804
28-Nov-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-17,879	-8,940
30-Nov-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,149	-11,149
30-Nov-25	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:2	177	89
30-Nov-25	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	298	298
01-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-330	-330
01-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	275.27	AUD	ORD	12	12
01-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	275.27	AUD	ORD	-117	-117
01-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt buy	275.27	AUD	ORD	81	81
01-Dec-25	BlackRock Investment Management (UK) Limited	on mkt buy	275.27	AUD	ORD	277	277
01-Dec-25	BlackRock Investment Management (UK) Limited	on mkt sell	275.27	AUD	ORD	-362	-362
01-Dec-25	BlackRock Fund Advisors	on mkt buy	275.27	AUD	ORD	2,104	2,104
01-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,365	1,365
01-Dec-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	955	955
01-Dec-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	45	45
01-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,243	622
01-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6	3
02-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
02-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	532	532
02-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	275.69	AUD	ORD	-15	-15
02-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	275.69	AUD	ORD	42	42
02-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	275.69	AUD	ORD	666	666
02-Dec-25	BlackRock Investment Management (UK) Limited	on mkt buy	275.69	AUD	ORD	237	237
02-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
02-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-316	-316
02-Dec-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,045	1,045
02-Dec-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	20,272	20,272
02-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	377	189
02-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-348	-174

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
03-Dec-25	BlackRock Investment Management (UK) Limited	on mkt sell	274.45	AUD	ORD	-516	-516
03-Dec-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	95	95
03-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt sell	274.84	AUD	ORD	-685	-685
03-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt buy	274.25	AUD	ORD	780	780
03-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	274.25	AUD	ORD	-13	-13
03-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	274.25	AUD	ORD	27	27
03-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	274.25	AUD	ORD	36	36
03-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	274.25	AUD	ORD	56	56
03-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	274.25	AUD	ORD	112	112
03-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	274.25	AUD	ORD	-52	-52
03-Dec-25	BlackRock Investment Management (UK) Limited	on mkt buy	274.25	AUD	ORD	24	24
03-Dec-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-999	-999
03-Dec-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,317	-20,317
03-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-304	-152
03-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	498	249
03-Dec-25	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:2	-63	-32
03-Dec-25	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-168	-168
04-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	168	168
04-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt sell	272.12	AUD	ORD	-94	-94
04-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt sell	272.12	AUD	ORD	-1,320	-1,320
04-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	272.28	AUD	ORD	920	920
04-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	272.28	AUD	ORD	-184	-184
04-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	272.28	AUD	ORD	27	27
04-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	272.28	AUD	ORD	36	36
04-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	272.28	AUD	ORD	8	8
04-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	272.28	AUD	ORD	148	148
04-Dec-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	321	321
04-Dec-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,001	-1,001
04-Dec-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	45	45
04-Dec-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,956	2,956
04-Dec-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8,464	8,464
04-Dec-25	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,260	1,260
04-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12	6
04-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-10	-5
04-Dec-25	SPIDERROCK ADVISORS LLC	in specie	n/a	USD	ADR 1:2	8	4
05-Dec-25	BlackRock Investment Management (UK) Limited	on mkt sell	271.38	AUD	ORD	-581	-581
05-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	56	56
05-Dec-25	BlackRock Japan Co., Ltd.	on mkt sell	269.37	AUD	ORD	-408	-408
05-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	269.47	AUD	ORD	3	3
05-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	269.47	AUD	ORD	66	66
05-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	269.47	AUD	ORD	-26	-26
05-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	269.47	AUD	ORD	185	185
05-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	269.47	AUD	ORD	37	37
05-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	269.47	AUD	ORD	2,286	2,286
05-Dec-25	BlackRock Investment Management (UK) Limited	on mkt buy	269.47	AUD	ORD	246	246
05-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt sell	269.47	AUD	ORD	-650	-650
05-Dec-25	BlackRock Investment Management (UK) Limited	on mkt buy	269.47	AUD	ORD	650	650
05-Dec-25	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-321	-321
05-Dec-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
05-Dec-25	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-45	-45
05-Dec-25	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,956	-2,956
05-Dec-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,464	-8,464

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Dec-25	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,260	-1,260
05-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-39	-20
05-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14	7
05-Dec-25	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	129	129
07-Dec-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
08-Dec-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,612	-2,612
08-Dec-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,612	2,612
08-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	168	168
08-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	271.10	AUD	ORD	112	112
08-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	271.10	AUD	ORD	221	221
08-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	271.10	AUD	ORD	-76	-76
08-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	271.10	AUD	ORD	-117	-117
08-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	271.10	AUD	ORD	306	306
08-Dec-25	BlackRock Investment Management (UK) Limited	on mkt buy	271.10	AUD	ORD	45	45
08-Dec-25	BlackRock Institutional Trust Company, National Association	on mkt buy	271.10	AUD	ORD	337	337
08-Dec-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12,304	12,304
08-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,500	750
08-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	28	14
09-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	140	140
09-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	269.04	AUD	ORD	-184	-184
09-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	269.04	AUD	ORD	14	14
09-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	269.04	AUD	ORD	8	8
09-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	269.04	AUD	ORD	37	37
09-Dec-25	BlackRock Investment Management (UK) Limited	on mkt buy	269.04	AUD	ORD	784	784
09-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	182	182
09-Dec-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,165	2,165
09-Dec-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,458	-7,458
09-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,724	862
09-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-136	-68
09-Dec-25	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-129	-129
10-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	262.28	AUD	ORD	-184	-184
10-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	262.28	AUD	ORD	-368	-368
10-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	262.28	AUD	ORD	-9	-9
10-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	262.28	AUD	ORD	14	14
10-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	262.28	AUD	ORD	-39	-39
10-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	262.28	AUD	ORD	245	245
10-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	262.28	AUD	ORD	63	63
10-Dec-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,485	5,485
10-Dec-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,846	-4,846
10-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	71	36
10-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-20	-10
11-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt buy	262.85	AUD	ORD	780	780
11-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	262.85	AUD	ORD	-13	-13
11-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	262.85	AUD	ORD	37	37
11-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	262.85	AUD	ORD	37	37
11-Dec-25	BlackRock Institutional Trust Company, National Association	on mkt sell	262.85	AUD	ORD	-1,445	-1,445
11-Dec-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,214	-1,214
11-Dec-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,691	1,691
11-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-248	-124
11-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-66	-33
12-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	480	480
12-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	263.46	AUD	ORD	36	36
12-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	263.46	AUD	ORD	35	35
12-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	263.46	AUD	ORD	42	42
12-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	263.46	AUD	ORD	39	39
12-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	263.46	AUD	ORD	-14	-14
12-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	263.46	AUD	ORD	-8	-8
12-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	263.46	AUD	ORD	-117	-117

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	263.46	AUD	ORD	-13	-13
12-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	263.46	AUD	ORD	-14	-14
12-Dec-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,386	-6,386
12-Dec-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,291	2,291
12-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	415	208
12-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-14	-7
12-Dec-25	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:2	63	32
12-Dec-25	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	174	174
14-Dec-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-50	-50
14-Dec-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,982	-3,982
15-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	69	69
15-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	264.58	AUD	ORD	-6	-6
15-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	264.58	AUD	ORD	70	70
15-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	264.58	AUD	ORD	12	12
15-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	264.58	AUD	ORD	24	24
15-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	264.58	AUD	ORD	306	306
15-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	264.58	AUD	ORD	74	74
15-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt buy	264.58	AUD	ORD	37	37
15-Dec-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,982	3,982
15-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-788	-394
15-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
16-Dec-25	BlackRock Fund Advisors	on mkt sell	260.43	AUD	ORD	-759	-759
16-Dec-25	BlackRock Fund Advisors	on mkt sell	260.43	AUD	ORD	-2,851	-2,851
16-Dec-25	BlackRock Fund Advisors	on mkt sell	260.43	AUD	ORD	-571	-571
16-Dec-25	BlackRock Fund Advisors	on mkt sell	260.43	AUD	ORD	-398	-398
16-Dec-25	BlackRock Fund Advisors	on mkt sell	260.43	AUD	ORD	-567	-567
16-Dec-25	BlackRock Fund Advisors	on mkt sell	260.43	AUD	ORD	-835	-835
16-Dec-25	BlackRock Fund Advisors	on mkt sell	260.43	AUD	ORD	-147	-147
16-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	260.43	AUD	ORD	-64	-64
16-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-524	-524
16-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	260.91	AUD	ORD	-6	-6
16-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.91	AUD	ORD	342	342
16-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.91	AUD	ORD	27	27
16-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.91	AUD	ORD	35	35
16-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.91	AUD	ORD	35	35
16-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.91	AUD	ORD	56	56
16-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.91	AUD	ORD	11	11
16-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	260.91	AUD	ORD	-39	-39
16-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	260.91	AUD	ORD	-39	-39
16-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.91	AUD	ORD	306	306
16-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.91	AUD	ORD	612	612
16-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.91	AUD	ORD	37	37
16-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt buy	260.91	AUD	ORD	53	53
16-Dec-25	BlackRock Investment Management (UK) Limited	on mkt buy	260.91	AUD	ORD	83	83
16-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt buy	260.91	AUD	ORD	430	430
16-Dec-25	BlackRock Investment Management, LLC	on mkt buy	260.91	AUD	ORD	222	222
16-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,888	1,888
16-Dec-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,982	-3,982
16-Dec-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,982	3,982
16-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-8	-4
16-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-10	-5
16-Dec-25	SPIDERROCK ADVISORS LLC	in specie	n/a	USD	ADR 1:2	18	9
17-Dec-25	BlackRock Fund Advisors	on mkt sell	255.03	AUD	ORD	-496	-496
17-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	207	207
17-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt sell	258.79	AUD	ORD	-325	-325
17-Dec-25	BlackRock Investment Management (UK) Limited	on mkt sell	258.80	AUD	ORD	-559	-559
17-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	258.79	AUD	ORD	6	6
17-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	258.79	AUD	ORD	42	42
17-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	258.79	AUD	ORD	280	280

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	258.79	AUD	ORD	14	14
17-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	258.79	AUD	ORD	-38	-38
17-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	258.79	AUD	ORD	-39	-39
17-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	258.79	AUD	ORD	37	37
17-Dec-25	BlackRock Fund Advisors	on mkt buy	258.79	AUD	ORD	399	399
17-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,310	-1,310
17-Dec-25	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,982	-3,982
17-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-249	-125
17-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-458	-229
17-Dec-25	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-1	-1
18-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	138	138
18-Dec-25	BlackRock Investment Management, LLC	on mkt sell	258.21	AUD	ORD	-381	-381
18-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	258.31	AUD	ORD	1,026	1,026
18-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	258.31	AUD	ORD	-171	-171
18-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	258.31	AUD	ORD	27	27
18-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	258.31	AUD	ORD	66	66
18-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	258.31	AUD	ORD	37	37
18-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	258.31	AUD	ORD	1,184	1,184
18-Dec-25	BlackRock Asset Management Canada Limited	on mkt buy	258.31	AUD	ORD	34	34
18-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,310	-1,310
18-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-908	-454
18-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	102	51
18-Dec-25	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	2	2
19-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt buy	257.63	AUD	ORD	97	97
19-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt sell	257.63	AUD	ORD	-195	-195
19-Dec-25	BlackRock Investment Management (UK) Limited	on mkt sell	257.63	AUD	ORD	-775	-775
19-Dec-25	BlackRock Investment Management (UK) Limited	on mkt buy	257.63	AUD	ORD	775	775
19-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	257.63	AUD	ORD	-3	-3
19-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	257.63	AUD	ORD	-3	-3
19-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	257.63	AUD	ORD	36	36
19-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	257.63	AUD	ORD	36	36
19-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	257.63	AUD	ORD	-168	-168
19-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	257.63	AUD	ORD	28	28
19-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	257.63	AUD	ORD	42	42
19-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	257.63	AUD	ORD	24	24
19-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	257.63	AUD	ORD	-13	-13
19-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	257.63	AUD	ORD	117	117
19-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	257.63	AUD	ORD	39	39
19-Dec-25	BlackRock Investment Management, LLC	on mkt sell	257.63	AUD	ORD	-585	-585
19-Dec-25	BlackRock Asset Management Canada Limited	on mkt buy	257.63	AUD	ORD	36	36
19-Dec-25	BlackRock Asset Management Canada Limited	on mkt buy	257.63	AUD	ORD	63	63
19-Dec-25	BlackRock Investment Management (UK) Limited	on mkt buy	257.63	AUD	ORD	21,373	21,373
19-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	429	215
19-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	215	108
22-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48	48
22-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	472	472
22-Dec-25	BlackRock Investment Management (UK) Limited	on mkt buy	259.27	AUD	ORD	280	280
22-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt buy	261.23	AUD	ORD	520	520
22-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt buy	261.23	AUD	ORD	325	325
22-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	261.24	AUD	ORD	-353	-353
22-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	261.23	AUD	ORD	171	171
22-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	261.23	AUD	ORD	28	28
22-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	261.23	AUD	ORD	112	112
22-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt buy	261.23	AUD	ORD	706	706

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt buy	261.23	AUD	ORD	896	896
22-Dec-25	BlackRock Investment Management (UK) Limited	on mkt buy	261.23	AUD	ORD	110	110
22-Dec-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	45	45
22-Dec-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	145	145
22-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2,330	-1,165
22-Dec-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-5,505	-5,505
22-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-226	-113
22-Dec-25	SPIDERROCK ADVISORS LLC	in specie	n/a	USD	ADR 1:2	-97	-49
23-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	88	88
23-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt sell	262.52	AUD	ORD	-260	-260
23-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	262.52	AUD	ORD	1,584	1,584
23-Dec-25	BlackRock Institutional Trust Company, National Association	on mkt buy	262.52	AUD	ORD	695	695
23-Dec-25	BlackRock Institutional Trust Company, National Association	on mkt buy	262.52	AUD	ORD	175	175
23-Dec-25	BlackRock Fund Advisors	on mkt buy	262.52	AUD	ORD	297	297
23-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	135	135
23-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-624	-312
23-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6	-3
23-Dec-25	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-9	-9
24-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt sell	261.67	AUD	ORD	-262	-262
24-Dec-25	BlackRock Institutional Trust Company, National Association	on mkt sell	261.82	AUD	ORD	-173	-173
24-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	256,362	128,181
24-Dec-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	9,304	9,304
24-Dec-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	5,804	5,804
24-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	17,390	8,695
24-Dec-25	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-7	-7
26-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-254,199	-127,100
26-Dec-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-9,304	-9,304
26-Dec-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-5,804	-5,804
26-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-17,468	-8,734
29-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	944	944
29-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15	15
29-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt sell	260.62	AUD	ORD	-396	-396
29-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt sell	260.62	AUD	ORD	-30	-30
29-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt sell	260.47	AUD	ORD	-715	-715
29-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt buy	260.47	AUD	ORD	195	195
29-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.47	AUD	ORD	18	18
29-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.47	AUD	ORD	14	14
29-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.47	AUD	ORD	1,836	1,836
29-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	260.47	AUD	ORD	-13	-13
29-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.47	AUD	ORD	38	38
29-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.47	AUD	ORD	38	38
29-Dec-25	BlackRock Investment Management, LLC	on mkt sell	260.47	AUD	ORD	-172	-172
29-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	64	64
29-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	768	768
29-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-125	-63
29-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	28	14
30-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-789	-789
30-Dec-25	BlackRock Japan Co., Ltd.	on mkt sell	260.41	AUD	ORD	-2,498	-2,498
30-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.40	AUD	ORD	188	188
30-Dec-25	BlackRock Advisors (UK) Limited	on mkt sell	260.40	AUD	ORD	-188	-188
30-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.40	AUD	ORD	72	72
30-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.40	AUD	ORD	14	14
30-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.40	AUD	ORD	39	39
30-Dec-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	231	231
30-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-51	-26
30-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14	7

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Dec-25	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:2	39	20
31-Dec-25	BlackRock Advisors (UK) Limited	on mkt buy	260.66	AUD	ORD	188	188
31-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt sell	260.66	AUD	ORD	-93	-93
31-Dec-25	BlackRock Investment Management (Australia) Limited	on mkt sell	260.66	AUD	ORD	-840	-840
31-Dec-25	BlackRock Financial Management, Inc.	on mkt sell	260.66	AUD	ORD	-111	-111
31-Dec-25	BlackRock Investment Management (UK) Limited	on mkt buy	260.66	AUD	ORD	10	10
31-Dec-25	BlackRock Investment Management (UK) Limited	on mkt buy	260.66	AUD	ORD	1,298	1,298
31-Dec-25	BlackRock Asset Management Canada Limited	on mkt sell	260.66	AUD	ORD	-59	-59
31-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	258,597	129,299
31-Dec-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	9,304	9,304
31-Dec-25	APERIO GROUP LLC	in specie	n/a	AUD	ORD	5,804	5,804
31-Dec-25	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	17,502	8,751
02-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-445	-445
02-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,630	2,630
02-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	324	324
02-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	261.14	AUD	ORD	443	443
02-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	261.01	AUD	ORD	585	585
02-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-258,844	-129,422
02-Jan-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-9,304	-9,304
02-Jan-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-5,804	-5,804
02-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-17,454	-8,727
05-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
05-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,250	2,250
05-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	450	450
05-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-210	-210
05-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	69	69
05-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	260.52	AUD	ORD	36	36
05-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	260.52	AUD	ORD	36	36
05-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	260.52	AUD	ORD	42	42
05-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	260.52	AUD	ORD	56	56
05-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	260.52	AUD	ORD	56	56
05-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	260.52	AUD	ORD	8	8
05-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	260.52	AUD	ORD	306	306
05-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	260.52	AUD	ORD	38	38
05-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,140
05-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-457	-229
05-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-54	-27
05-Jan-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-1	-1
06-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-789	-789
06-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	84	84
06-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	63	63
06-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-364	-364
06-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	171	171
06-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	264	264
06-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	243	243
06-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	260.19	AUD	ORD	520	520
06-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	260.19	AUD	ORD	97	97
06-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	260.19	AUD	ORD	34	34
06-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	260.19	AUD	ORD	13	13
06-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	260.19	AUD	ORD	36	36
06-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	260.19	AUD	ORD	42	42
06-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	260.19	AUD	ORD	84	84
06-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	260.19	AUD	ORD	112	112
06-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	260.19	AUD	ORD	180	180
06-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	260.19	AUD	ORD	40	40
06-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	260.19	AUD	ORD	38	38
06-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt sell	260.19	AUD	ORD	-131	-131
06-Jan-26	BlackRock Investment Management (UK) Limited	on mkt sell	260.19	AUD	ORD	-85	-85

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt sell	260.19	AUD	ORD	-1,021	-1,021
06-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1	-1
06-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-220	-110
07-Jan-26	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-1,172	-1,172
07-Jan-26	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-84	-84
07-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
07-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
07-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,100	1,100
07-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	262.61	AUD	ORD	376	376
07-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	262.61	AUD	ORD	338	338
07-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	262.61	AUD	ORD	27	27
07-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	262.61	AUD	ORD	42	42
07-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	262.61	AUD	ORD	56	56
07-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	262.61	AUD	ORD	14	14
07-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	262.61	AUD	ORD	306	306
07-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	262.61	AUD	ORD	37	37
07-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	262.61	AUD	ORD	233	233
07-Jan-26	BlackRock Investment Management (UK) Limited	on mkt buy	262.61	AUD	ORD	69	69
07-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,093	-547
07-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-550	-275
08-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
08-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
08-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
08-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	264.04	AUD	ORD	195	195
08-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	264.04	AUD	ORD	42	42
08-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	264.04	AUD	ORD	56	56
08-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	264.04	AUD	ORD	70	70
08-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	264.04	AUD	ORD	24	24
08-Jan-26	BlackRock Asset Management Canada Limited	on mkt buy	264.04	AUD	ORD	4,992	4,992
08-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	264.04	AUD	ORD	21	21
08-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	264.04	AUD	ORD	36	36
08-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	264.04	AUD	ORD	371	371
08-Jan-26	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	56	56
08-Jan-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	264	264
08-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-491	-246
08-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	321	161
08-Jan-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-106	-106
09-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
09-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	368	368
09-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	263.24	AUD	ORD	188	188
09-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	263.24	AUD	ORD	37	37
09-Jan-26	BlackRock Asset Management Canada Limited	on mkt sell	263.24	AUD	ORD	-39	-39
09-Jan-26	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-56	-56
09-Jan-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-264	-264
09-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	400	200
09-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-18	-9
12-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	234	234
12-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	264.84	AUD	ORD	188	188
12-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	264.84	AUD	ORD	169	169
12-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	264.84	AUD	ORD	-39	-39
12-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-441	-221
12-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	54	27
13-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	256	256
13-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	264.22	AUD	ORD	-338	-338
13-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	264.22	AUD	ORD	18	18
13-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	264.22	AUD	ORD	36	36
13-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	264.22	AUD	ORD	36	36

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	264.22	AUD	ORD	14	14
13-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	264.22	AUD	ORD	12	12
13-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	264.22	AUD	ORD	37	37
13-Jan-26	BlackRock (Singapore) Limited	in specie	n/a	AUD	ORD	-231	-231
13-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	640	320
13-Jan-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-3,044	-3,044
13-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	76	38
14-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,315	-1,315
14-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	472	472
14-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	266.86	AUD	ORD	140	140
14-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	266.86	AUD	ORD	36	36
14-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	266.86	AUD	ORD	268	268
14-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	266.86	AUD	ORD	133	133
14-Jan-26	BlackRock Institutional Trust Company, National Association	on mkt buy	266.86	AUD	ORD	372	372
14-Jan-26	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	48	48
14-Jan-26	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	19	19
14-Jan-26	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	721	721
14-Jan-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	575	575
14-Jan-26	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	356	356
14-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,117	559
14-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	54	27
15-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
15-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
15-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	273	273
15-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-990	-990
15-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	267.41	AUD	ORD	188	188
15-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	268.18	AUD	ORD	676	676
15-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	267.41	AUD	ORD	56	56
15-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	267.41	AUD	ORD	224	224
15-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	267.41	AUD	ORD	38	38
15-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	267.41	AUD	ORD	38	38
15-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	267.41	AUD	ORD	20	20
15-Jan-26	BlackRock Investment Management (UK) Limited	on mkt sell	267.41	AUD	ORD	-72	-72
15-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,052	-1,052
15-Jan-26	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-48	-48
15-Jan-26	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-19	-19
15-Jan-26	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-721	-721
15-Jan-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-575	-575
15-Jan-26	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-356	-356
15-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	989	495
15-Jan-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	342	342
15-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	67	34
16-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	135	135
16-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	268.51	AUD	ORD	650	650
16-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	268.51	AUD	ORD	325	325
16-Jan-26	BlackRock Investment Management (UK) Limited	on mkt sell	268.35	AUD	ORD	-66	-66
16-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	268.51	AUD	ORD	306	306
16-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	268.51	AUD	ORD	241	241
16-Jan-26	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-144	-144
16-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	259,590	129,795
16-Jan-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	9,646	9,646
16-Jan-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,760	2,760
16-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	17,400	8,700
19-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt sell	269.61	AUD	ORD	-77	-77

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt sell	269.61	AUD	ORD	-1,222	-1,222
19-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	268.68	AUD	ORD	376	376
19-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	268.68	AUD	ORD	38	38
19-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	268.68	AUD	ORD	38	38
19-Jan-26	BlackRock Investment Management (UK) Limited	on mkt buy	268.68	AUD	ORD	361	361
19-Jan-26	BlackRock Investment Management (UK) Limited	on mkt buy	268.68	AUD	ORD	103	103
20-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	115	115
20-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
20-Jan-26	BlackRock Investment Management (UK) Limited	on mkt sell	267.04	AUD	ORD	-640	-640
20-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	269.72	AUD	ORD	1,128	1,128
20-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	269.72	AUD	ORD	-18	-18
20-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	269.72	AUD	ORD	-1,074	-1,074
20-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	269.72	AUD	ORD	36	36
20-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	269.72	AUD	ORD	35	35
20-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	269.72	AUD	ORD	-14	-14
20-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	269.72	AUD	ORD	11	11
20-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	269.72	AUD	ORD	36	36
20-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	269.72	AUD	ORD	60	60
20-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	269.72	AUD	ORD	-78	-78
20-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	269.72	AUD	ORD	306	306
20-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	269.72	AUD	ORD	-1,587	-1,587
20-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	269.72	AUD	ORD	92	92
20-Jan-26	BlackRock Investment Management, LLC	on mkt sell	269.72	AUD	ORD	-248	-248
20-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,315	-1,315
20-Jan-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1,086	543
20-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-258,051	-129,025
20-Jan-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-9,646	-9,646
20-Jan-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-2,760	-2,760
20-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-17,288	-8,644
21-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	270.22	AUD	ORD	185	185
21-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	270.22	AUD	ORD	-6	-6
21-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	270.22	AUD	ORD	169	169
21-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	270.22	AUD	ORD	36	36
21-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	270.22	AUD	ORD	-195	-195
21-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	270.22	AUD	ORD	-316	-316
21-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	270.22	AUD	ORD	767	767
21-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	270.22	AUD	ORD	4,451	4,451
21-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	270.22	AUD	ORD	64	64
21-Jan-26	BlackRock Investment Management (UK) Limited	on mkt sell	270.22	AUD	ORD	-877	-877
21-Jan-26	BlackRock Asset Management Canada Limited	on mkt buy	270.22	AUD	ORD	87	87
21-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	881	441
21-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	28	14
22-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	275.99	AUD	ORD	65	65
22-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	275.99	AUD	ORD	169	169
22-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	275.99	AUD	ORD	-338	-338
22-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	275.99	AUD	ORD	12	12
22-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	275.99	AUD	ORD	24	24
22-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	275.99	AUD	ORD	306	306
22-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	275.99	AUD	ORD	38	38
22-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	275.99	AUD	ORD	38	38
22-Jan-26	BlackRock Capital Management, Inc.	on mkt buy	275.99	AUD	ORD	106	106
22-Jan-26	BlackRock Institutional Trust Company, National Association	on mkt buy	275.99	AUD	ORD	15	15
22-Jan-26	BlackRock Institutional Trust Company, National Association	on mkt sell	275.99	AUD	ORD	-2,161	-2,161
22-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	275.99	AUD	ORD	1,069	1,069
22-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	275.99	AUD	ORD	12,416	12,416
22-Jan-26	BlackRock Investment Management, LLC	on mkt sell	275.99	AUD	ORD	-1,062	-1,062

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,052	-1,052
22-Jan-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-196	-98
22-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	727	364
22-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	483	242
23-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	273.73	AUD	ORD	195	195
23-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	273.73	AUD	ORD	185	185
23-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	273.73	AUD	ORD	60	60
23-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	273.73	AUD	ORD	310	310
23-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	273.73	AUD	ORD	1,761	1,761
23-Jan-26	BlackRock Institutional Trust Company, National Association	on mkt buy	273.73	AUD	ORD	1,125	1,125
23-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	273.73	AUD	ORD	224	224
23-Jan-26	BlackRock Japan Co., Ltd.	on mkt sell	273.73	AUD	ORD	-30	-30
23-Jan-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,338	1,338
23-Jan-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-86	-43
23-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,038	519
23-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2	-1
25-Jan-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,338	-1,338
25-Jan-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-804	-402
26-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,269	635
26-Jan-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	272	272
26-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	72	36
27-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-450	-450
27-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6	6
27-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-300	-300
27-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	115	115
27-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-48	-48
27-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	277.26	AUD	ORD	-185	-185
27-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	277.26	AUD	ORD	-9	-9
27-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	277.26	AUD	ORD	169	169
27-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	277.26	AUD	ORD	27	27
27-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	277.26	AUD	ORD	45	45
27-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	277.26	AUD	ORD	35	35
27-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	277.26	AUD	ORD	38	38
27-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	277.26	AUD	ORD	37	37
27-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	277.26	AUD	ORD	37	37
27-Jan-26	BlackRock Asset Management Canada Limited	on mkt buy	277.26	AUD	ORD	35	35
27-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,094	547
27-Jan-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	272	272
27-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	36	18
27-Jan-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	3	3
28-Jan-26	BlackRock Investment Management (UK) Limited	on mkt sell	270.86	AUD	ORD	-1,363	-1,363
28-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt sell	268.44	AUD	ORD	-169	-169
28-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt sell	268.44	AUD	ORD	-24	-24
28-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
28-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	267.65	AUD	ORD	96	96
28-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	267.65	AUD	ORD	27	27
28-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	267.65	AUD	ORD	-39	-39
28-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	267.65	AUD	ORD	1,334	1,334
28-Jan-26	BlackRock Institutional Trust Company, National Association	on mkt buy	267.65	AUD	ORD	33	33
28-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
28-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,108	554
28-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	72	36
29-Jan-26	BlackRock Japan Co., Ltd.	on mkt buy	266.70	AUD	ORD	391	391
29-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-88	-88
29-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-585	-585
29-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-468	-468
29-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,784	-3,784
29-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,210	-1,210
29-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,056	1,056

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-150	-150
29-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,016	2,016
29-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-792	-792
29-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
29-Jan-26	BlackRock Capital Management, Inc.	on mkt sell	263.96	AUD	ORD	-106	-106
29-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	263.85	AUD	ORD	169	169
29-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	263.85	AUD	ORD	-356	-356
29-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	263.85	AUD	ORD	36	36
29-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	263.85	AUD	ORD	45	45
29-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	263.85	AUD	ORD	308	308
29-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	263.85	AUD	ORD	4,291	4,291
29-Jan-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
29-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	728	364
29-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	48	24
30-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-684	-684
30-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,520	-1,520
30-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-48	-48
30-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-507	-507
30-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,367	2,367
30-Jan-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	92	92
30-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	269.19	AUD	ORD	-320	-320
30-Jan-26	BlackRock Institutional Trust Company, National Association	on mkt sell	269.19	AUD	ORD	-5,363	-5,363
30-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	269.10	AUD	ORD	185	185
30-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	269.10	AUD	ORD	-3	-3
30-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	269.10	AUD	ORD	-126	-126
30-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	269.10	AUD	ORD	338	338
30-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	269.10	AUD	ORD	-338	-338
30-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	269.10	AUD	ORD	36	36
30-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	269.10	AUD	ORD	24	24
30-Jan-26	BlackRock Advisors (UK) Limited	on mkt sell	269.10	AUD	ORD	-39	-39
30-Jan-26	BlackRock Advisors (UK) Limited	on mkt buy	269.10	AUD	ORD	38	38
30-Jan-26	BlackRock Investment Management (Australia) Limited	on mkt buy	269.10	AUD	ORD	1,080	1,080
30-Jan-26	BlackRock Institutional Trust Company, National Association	on mkt buy	269.10	AUD	ORD	797	797
30-Jan-26	BlackRock Investment Management (UK) Limited	on mkt buy	269.10	AUD	ORD	1,546	1,546
30-Jan-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
30-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,150	1,075
30-Jan-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	42	21
02-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30	30
02-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,893	2,893
02-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-273	-273
02-Feb-26	BlackRock Investment Management (UK) Limited	on mkt sell	266.57	AUD	ORD	-223	-223
02-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	266.15	AUD	ORD	195	195
02-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt sell	266.15	AUD	ORD	-325	-325
02-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	266.15	AUD	ORD	185	185
02-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	266.15	AUD	ORD	169	169
02-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	266.15	AUD	ORD	81	81
02-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	266.15	AUD	ORD	-35	-35
02-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	266.15	AUD	ORD	8	8
02-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	266.15	AUD	ORD	12	12
02-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	266.15	AUD	ORD	-39	-39
02-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	266.15	AUD	ORD	-26	-26
02-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	266.15	AUD	ORD	38	38
02-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	266.15	AUD	ORD	38	38
02-Feb-26	BlackRock Capital Management, Inc.	on mkt buy	266.15	AUD	ORD	343	343
02-Feb-26	BlackRock Institutional Trust Company, National Association	on mkt buy	266.15	AUD	ORD	5,492	5,492
02-Feb-26	BlackRock Asset Management Canada Limited	on mkt buy	266.15	AUD	ORD	39	39
02-Feb-26	BlackRock Institutional Trust Company, National Association	on mkt sell	266.15	AUD	ORD	-467	-467
02-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	866	433
02-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	16	8

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
03-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	128	128
03-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	192	192
03-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	266.76	AUD	ORD	6	6
03-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	266.76	AUD	ORD	169	169
03-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	266.76	AUD	ORD	169	169
03-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	266.76	AUD	ORD	1,183	1,183
03-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	266.76	AUD	ORD	42	42
03-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	266.76	AUD	ORD	84	84
03-Feb-26	BlackRock Institutional Trust Company, National Association	on mkt sell	266.76	AUD	ORD	-502	-502
03-Feb-26	BlackRock Institutional Trust Company, National Association	on mkt buy	266.76	AUD	ORD	9,681	9,681
03-Feb-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,644	1,644
03-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	465	233
03-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	86	43
03-Feb-26	SPIDERROCK ADVISORS LLC	in specie	n/a	USD	ADR 1:2	7	4
04-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	260.01	AUD	ORD	520	520
04-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-285	-285
04-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
04-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-312	-312
04-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,578	-1,578
04-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	448	448
04-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	384	384
04-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	260.01	AUD	ORD	650	650
04-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt sell	260.24	AUD	ORD	-34	-34
04-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	260.02	AUD	ORD	-1,891	-1,891
04-Feb-26	BlackRock Institutional Trust Company, National Association	on mkt sell	260.02	AUD	ORD	-504	-504
04-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	260.01	AUD	ORD	185	185
04-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	260.01	AUD	ORD	169	169
04-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	260.01	AUD	ORD	338	338
04-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	260.01	AUD	ORD	-338	-338
04-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	260.01	AUD	ORD	168	168
04-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	260.01	AUD	ORD	14	14
04-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	260.01	AUD	ORD	76	76
04-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	260.01	AUD	ORD	696	696
04-Feb-26	BlackRock Investment Management (UK) Limited	on mkt buy	260.01	AUD	ORD	62	62
04-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	944	944
04-Feb-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,644	-1,644
04-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,228	1,114
04-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-566	-283
05-Feb-26	BlackRock Investment Management (UK) Limited	on mkt sell	259.87	AUD	ORD	-1,940	-1,940
05-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-90	-90
05-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	96	96
05-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	258.74	AUD	ORD	-6	-6
05-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	258.74	AUD	ORD	63	63
05-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	258.74	AUD	ORD	168	168
05-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	258.74	AUD	ORD	-224	-224
05-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	258.74	AUD	ORD	38	38
05-Feb-26	BlackRock Capital Management, Inc.	on mkt buy	258.74	AUD	ORD	1,924	1,924
05-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	258.74	AUD	ORD	1,213	1,213
05-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	258.74	AUD	ORD	15,180	15,180
05-Feb-26	BlackRock Asset Management Canada Limited	on mkt buy	258.74	AUD	ORD	144	144
05-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	739	370
05-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	216	108
05-Feb-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	1	1
06-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	472	472
06-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	250.17	AUD	ORD	195	195
06-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	250.17	AUD	ORD	-370	-370
06-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	250.17	AUD	ORD	-740	-740
06-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	250.17	AUD	ORD	56	56

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	250.17	AUD	ORD	70	70
06-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	250.17	AUD	ORD	-28	-28
06-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	250.17	AUD	ORD	12	12
06-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	250.17	AUD	ORD	-38	-38
06-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	250.17	AUD	ORD	-39	-39
06-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	250.17	AUD	ORD	38	38
06-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	250.17	AUD	ORD	38	38
06-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	250.17	AUD	ORD	76	76
06-Feb-26	BlackRock Investment Management (UK) Limited	on mkt buy	250.17	AUD	ORD	161	161
06-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	250.17	AUD	ORD	3,086	3,086
06-Feb-26	BlackRock Investment Management (UK) Limited	on mkt buy	250.17	AUD	ORD	136	136
06-Feb-26	BlackRock Advisors, LLC	on mkt buy	250.17	AUD	ORD	86	86
06-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	250.17	AUD	ORD	2,390	2,390
06-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	250.17	AUD	ORD	892	892
06-Feb-26	BlackRock Investment Management (UK) Limited	on mkt buy	250.17	AUD	ORD	69	69
06-Feb-26	BlackRock Fund Advisors	on mkt buy	250.17	AUD	ORD	562	562
06-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	250.17	AUD	ORD	1,859	1,859
06-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	250.17	AUD	ORD	91	91
06-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	250.17	AUD	ORD	45	45
06-Feb-26	BlackRock Investment Management (UK) Limited	on mkt buy	250.17	AUD	ORD	81	81
06-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	451	226
06-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	176	88
09-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	954	954
09-Feb-26	BlackRock Capital Management, Inc.	on mkt buy	253.12	AUD	ORD	821	821
09-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	253.12	AUD	ORD	-1,890	-1,890
09-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	253.12	AUD	ORD	-567	-567
09-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	253.12	AUD	ORD	-567	-567
09-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	253.12	AUD	ORD	-6	-6
09-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	253.12	AUD	ORD	-9	-9
09-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	253.12	AUD	ORD	-14	-14
09-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	253.12	AUD	ORD	-13	-13
09-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	253.12	AUD	ORD	38	38
09-Feb-26	BlackRock Capital Management, Inc.	on mkt buy	253.12	AUD	ORD	69	69
09-Feb-26	BlackRock Institutional Trust Company, National Association	on mkt buy	253.12	AUD	ORD	23	23
09-Feb-26	BlackRock Fund Advisors	on mkt buy	253.12	AUD	ORD	556	556
09-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	253.12	AUD	ORD	560	560
09-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	253.12	AUD	ORD	7,248	7,248
09-Feb-26	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-5,004	-5,004
09-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-476	-238
09-Feb-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	1,346	1,346
09-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	94	47
10-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	256.90	AUD	ORD	260	260
10-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	256.90	AUD	ORD	54	54
10-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	256.90	AUD	ORD	-38	-38
10-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	256.90	AUD	ORD	140	140
10-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	256.90	AUD	ORD	37	37
10-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	256.90	AUD	ORD	74	74
10-Feb-26	BlackRock Institutional Trust Company, National Association	on mkt sell	256.90	AUD	ORD	-124	-124
10-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,504	752
10-Feb-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-1,363	-1,363
10-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	446	223
10-Feb-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	14	14
11-Feb-26	BlackRock Investment Management (UK) Limited	on mkt sell	256.43	AUD	ORD	-74	-74
11-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	693	693
11-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	368	368
11-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	254.79	AUD	ORD	650	650

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	254.79	AUD	ORD	36	36
11-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	254.79	AUD	ORD	35	35
11-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	254.79	AUD	ORD	37	37
11-Feb-26	BlackRock Investment Management (UK) Limited	on mkt sell	254.79	AUD	ORD	-501	-501
11-Feb-26	BlackRock Investment Management (UK) Limited	on mkt sell	254.79	AUD	ORD	-1,117	-1,117
11-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	254.79	AUD	ORD	1,618	1,618
11-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	254.79	AUD	ORD	669	669
11-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	254.79	AUD	ORD	857	857
11-Feb-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,640	4,640
11-Feb-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	108	108
11-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	181	91
11-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	36	18
12-Feb-26	BlackRock Investment Management, LLC	on mkt sell	250.57	AUD	ORD	-336	-336
12-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	231	231
12-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	184	184
12-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	245.64	AUD	ORD	130	130
12-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	245.64	AUD	ORD	188	188
12-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	245.64	AUD	ORD	3	3
12-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	245.64	AUD	ORD	35	35
12-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	245.64	AUD	ORD	11	11
12-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	245.64	AUD	ORD	86	86
12-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	245.64	AUD	ORD	74	74
12-Feb-26	BlackRock Capital Management, Inc.	on mkt buy	245.64	AUD	ORD	291	291
12-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	245.64	AUD	ORD	130	130
12-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	245.64	AUD	ORD	1,954	1,954
12-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,315	-1,315
12-Feb-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,094	1,094
12-Feb-26	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,991	1,991
12-Feb-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	442	442
12-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-345	-173
12-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	26	13
13-Feb-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	12,324	12,324
13-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	171	171
13-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	199.22	AUD	ORD	520	520
13-Feb-26	BlackRock Investment Management (UK) Limited	on mkt sell	199.35	AUD	ORD	-1,712	-1,712
13-Feb-26	BlackRock Investment Management (UK) Limited	on mkt sell	199.35	AUD	ORD	-77	-77
13-Feb-26	BlackRock Investment Management (UK) Limited	on mkt sell	199.22	AUD	ORD	-520	-520
13-Feb-26	BlackRock Investment Management (UK) Limited	on mkt sell	199.22	AUD	ORD	-23	-23
13-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	199.22	AUD	ORD	2,844	2,844
13-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	199.22	AUD	ORD	1,683	1,683
13-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	199.22	AUD	ORD	447	447
13-Feb-26	BlackRock Institutional Trust Company, National Association	on mkt buy	199.22	AUD	ORD	124	124
13-Feb-26	BlackRock Institutional Trust Company, National Association	on mkt buy	199.22	AUD	ORD	2,315	2,315
13-Feb-26	BlackRock Asset Management Canada Limited	on mkt buy	199.22	AUD	ORD	140	140
13-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	199.22	AUD	ORD	773	773
13-Feb-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,699	-3,699
13-Feb-26	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,991	-1,991

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Feb-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-550	-550
13-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	81	41
13-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	83	42
15-Feb-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,035	-2,035
16-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	200.50	AUD	ORD	1,950	1,950
16-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	200.50	AUD	ORD	188	188
16-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	200.50	AUD	ORD	169	169
16-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	200.50	AUD	ORD	169	169
16-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	200.50	AUD	ORD	148	148
16-Feb-26	BlackRock Capital Management, Inc.	on mkt buy	200.50	AUD	ORD	1,684	1,684
16-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	200.50	AUD	ORD	-347	-347
17-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,223	-2,223
17-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	199.81	AUD	ORD	169	169
17-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	199.81	AUD	ORD	18	18
17-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	199.81	AUD	ORD	36	36
17-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	199.81	AUD	ORD	56	56
17-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	199.81	AUD	ORD	8	8
17-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	199.81	AUD	ORD	-108	-108
17-Feb-26	BlackRock Asset Management Canada Limited	on mkt buy	199.81	AUD	ORD	39	39
17-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6,929	-3,465
17-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-639	-320
17-Feb-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	2	2
18-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
18-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	759	759
18-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-273	-273
18-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15	15
18-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	135	135
18-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt sell	198.47	AUD	ORD	-472	-472
18-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt sell	198.47	AUD	ORD	-323	-323
18-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt sell	198.47	AUD	ORD	-68	-68
18-Feb-26	BlackRock Investment Management, LLC	on mkt sell	197.90	AUD	ORD	-298	-298
18-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	197.86	AUD	ORD	36	36
18-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	197.86	AUD	ORD	16	16
18-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	197.86	AUD	ORD	37	37
18-Feb-26	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	79	79
18-Feb-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,921	3,921
18-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,569	-785
18-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-182	-91
18-Feb-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-10	-10
19-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-546	-546
19-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30	30
19-Feb-26	BlackRock Capital Management, Inc.	on mkt sell	200.09	AUD	ORD	-28	-28
19-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	199.94	AUD	ORD	552	552
19-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	199.94	AUD	ORD	552	552
19-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,052	-1,052
19-Feb-26	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	158	158
19-Feb-26	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	23	23
19-Feb-26	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	774	774
19-Feb-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-183	-183
19-Feb-26	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	297	297
19-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2,408	-1,204
19-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-302	-151
19-Feb-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-12	-12
19-Feb-26	SPIDERROCK ADVISORS LLC	in specie	n/a	USD	ADR 1:2	-12	-6

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	663	663
20-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	714	714
20-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	132	132
20-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
20-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	263	263
20-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt sell	198.44	AUD	ORD	-304	-304
20-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt sell	198.44	AUD	ORD	-106	-106
20-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt sell	198.44	AUD	ORD	-36	-36
20-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	198.76	AUD	ORD	188	188
20-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	198.76	AUD	ORD	171	171
20-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	198.76	AUD	ORD	-171	-171
20-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	198.76	AUD	ORD	35	35
20-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	198.76	AUD	ORD	-36	-36
20-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	198.76	AUD	ORD	6,120	6,120
20-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	198.76	AUD	ORD	38	38
20-Feb-26	BlackRock Financial Management, Inc.	on mkt buy	198.76	AUD	ORD	612	612
20-Feb-26	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-158	-158
20-Feb-26	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-23	-23
20-Feb-26	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-853	-853
20-Feb-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,737	-3,737
20-Feb-26	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-297	-297
20-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2,601	-1,300
20-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	42	21
20-Feb-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-7	-7
23-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
23-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	116	116
23-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	459	459
23-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
23-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	108	108
23-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	250	250
23-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	195.40	AUD	ORD	-188	-188
23-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	195.40	AUD	ORD	-171	-171
23-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	195.40	AUD	ORD	180	180
23-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	195.40	AUD	ORD	36	36
23-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	195.40	AUD	ORD	35	35
23-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-12,763	-6,381
23-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-978	-489
23-Feb-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-1	-1
24-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	765	765
24-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	462	462
24-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,275	1,275
24-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	125	125
24-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	193.00	AUD	ORD	780	780
24-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	193.07	AUD	ORD	-119	-119
24-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	193.00	AUD	ORD	-376	-376
24-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	193.00	AUD	ORD	-3	-3
24-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	193.00	AUD	ORD	-12	-12
24-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	193.00	AUD	ORD	35	35
24-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	193.00	AUD	ORD	-70	-70
24-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	193.00	AUD	ORD	-12	-12
24-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	193.00	AUD	ORD	-78	-78
24-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	193.00	AUD	ORD	-28	-28
24-Feb-26	BlackRock Investment Management (UK) Limited	on mkt buy	193.00	AUD	ORD	200	200
24-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,479	1,479
24-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6,010	-3,005
24-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-410	-205
24-Feb-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-14	-14
25-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	561	561
25-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	526	526

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	375	375
25-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt sell	196.14	AUD	ORD	-1,011	-1,011
25-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt sell	196.14	AUD	ORD	-1,230	-1,230
25-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt sell	196.14	AUD	ORD	-211	-211
25-Feb-26	BlackRock Institutional Trust Company, National Association	on mkt sell	195.67	AUD	ORD	-1,509	-1,509
25-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	197.00	AUD	ORD	-188	-188
25-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	197.00	AUD	ORD	-171	-171
25-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	197.00	AUD	ORD	-684	-684
25-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	197.00	AUD	ORD	108	108
25-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	197.00	AUD	ORD	63	63
25-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	197.00	AUD	ORD	90	90
25-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	197.00	AUD	ORD	-196	-196
25-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	197.00	AUD	ORD	15	15
25-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	197.00	AUD	ORD	-28	-28
25-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	197.00	AUD	ORD	1,120	1,120
25-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	197.00	AUD	ORD	39	39
25-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	197.00	AUD	ORD	38	38
25-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	197.00	AUD	ORD	114	114
25-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	197.00	AUD	ORD	636	636
25-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,483	-742
25-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-264	-132
25-Feb-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-3	-3
26-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	150	150
26-Feb-26	BlackRock Capital Management, Inc.	on mkt sell	198.54	AUD	ORD	-256	-256
26-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	198.67	AUD	ORD	-171	-171
26-Feb-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	979	979
26-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,483	-742
26-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-127	-64
27-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,000	1,000
27-Feb-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15	15
27-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	199.01	AUD	ORD	171	171
27-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	199.01	AUD	ORD	-171	-171
27-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	199.01	AUD	ORD	34	34
27-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	199.01	AUD	ORD	148	148
27-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt sell	199.01	AUD	ORD	-255	-255
27-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	199.01	AUD	ORD	801	801
27-Feb-26	BlackRock Investment Management (UK) Limited	on mkt buy	199.01	AUD	ORD	4,644	4,644
27-Feb-26	BlackRock Investment Management (UK) Limited	on mkt buy	199.01	AUD	ORD	360	360
27-Feb-26	BlackRock Investment Management (UK) Limited	on mkt buy	199.01	AUD	ORD	618	618
27-Feb-26	BlackRock Asset Management Canada Limited	on mkt buy	199.01	AUD	ORD	26,989	26,989
27-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	199.01	AUD	ORD	5	5
27-Feb-26	BlackRock Investment Management (UK) Limited	on mkt buy	199.01	AUD	ORD	617	617
27-Feb-26	BlackRock Asset Management Canada Limited	on mkt sell	199.01	AUD	ORD	-50	-50
27-Feb-26	BlackRock Asset Management Canada Limited	on mkt buy	199.01	AUD	ORD	874	874
27-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	199.01	AUD	ORD	3,462	3,462
27-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	199.01	AUD	ORD	482	482
27-Feb-26	BlackRock Fund Advisors	on mkt buy	199.01	AUD	ORD	38,659	38,659
27-Feb-26	BlackRock Fund Advisors	on mkt buy	199.01	AUD	ORD	991	991
27-Feb-26	BlackRock Fund Advisors	on mkt buy	199.01	AUD	ORD	2,140	2,140
27-Feb-26	BlackRock Institutional Trust Company, National Association	on mkt buy	199.01	AUD	ORD	239	239
27-Feb-26	BlackRock Investment Management (UK) Limited	on mkt sell	199.01	AUD	ORD	-498	-498
27-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	199.01	AUD	ORD	1,296	1,296
27-Feb-26	BlackRock Investment Management (UK) Limited	on mkt buy	199.01	AUD	ORD	7,516	7,516

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt sell	199.01	AUD	ORD	-515	-515
27-Feb-26	BlackRock Investment Management (UK) Limited	on mkt buy	199.01	AUD	ORD	1,000	1,000
27-Feb-26	BlackRock Financial Management, Inc.	on mkt sell	199.01	AUD	ORD	-510	-510
27-Feb-26	BlackRock Advisors (UK) Limited	on mkt sell	199.01	AUD	ORD	-69	-69
27-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt sell	199.01	AUD	ORD	-230	-230
27-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt buy	199.01	AUD	ORD	7	7
27-Feb-26	BlackRock Investment Management (UK) Limited	on mkt buy	199.01	AUD	ORD	999	999
27-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	199.01	AUD	ORD	5,602	5,602
27-Feb-26	BlackRock Advisors (UK) Limited	on mkt buy	199.01	AUD	ORD	779	779
27-Feb-26	BlackRock Investment Management (Australia) Limited	on mkt sell	199.01	AUD	ORD	-178	-178
27-Feb-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-979	-979
27-Feb-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,199	14,199
27-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2,472	-1,236
27-Feb-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-170	-85
27-Feb-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-2	-2
01-Mar-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,199	-14,199
02-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60	60
02-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	45	45
02-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	954	954
02-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	58	58
02-Mar-26	BlackRock Investment Management (UK) Limited	on mkt sell	198.67	AUD	ORD	-927	-927
02-Mar-26	BlackRock Capital Management, Inc.	on mkt sell	195.91	AUD	ORD	-50	-50
02-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	195.70	AUD	ORD	260	260
02-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	195.70	AUD	ORD	376	376
02-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	195.70	AUD	ORD	3	3
02-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	195.70	AUD	ORD	342	342
02-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	195.70	AUD	ORD	76	76
02-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	195.70	AUD	ORD	38	38
02-Mar-26	BlackRock Institutional Trust Company, National Association	on mkt buy	195.70	AUD	ORD	38	38
02-Mar-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,869	19,869
02-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-8,096	-4,048
02-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-794	-397
02-Mar-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-1	-1
03-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
03-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt sell	193.13	AUD	ORD	-457	-457
03-Mar-26	BlackRock Investment Management (UK) Limited	on mkt sell	194.65	AUD	ORD	-235	-235
03-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	192.62	AUD	ORD	520	520
03-Mar-26	BlackRock Institutional Trust Company, National Association	on mkt sell	192.75	AUD	ORD	-2,703	-2,703
03-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	192.62	AUD	ORD	-188	-188
03-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	192.62	AUD	ORD	-28	-28
03-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	192.62	AUD	ORD	37	37
03-Mar-26	BlackRock Investment Management (UK) Limited	on mkt buy	192.62	AUD	ORD	142	142
03-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,997	4,997
03-Mar-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,626	2,626
03-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-5,014	-2,507
03-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-296	-148
03-Mar-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-10	-10
04-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	186.31	AUD	ORD	-301	-301
04-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,080	-1,080
04-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	185.83	AUD	ORD	650	650
04-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	185.83	AUD	ORD	8	8
04-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	185.83	AUD	ORD	-24	-24
04-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	185.83	AUD	ORD	-36	-36

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	185.83	AUD	ORD	-26	-26
04-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	185.83	AUD	ORD	185	185
04-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	185.83	AUD	ORD	74	74
04-Mar-26	BlackRock Asset Management Canada Limited	on mkt buy	185.83	AUD	ORD	111	111
04-Mar-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,890	-7,890
04-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-7,479	-3,740
04-Mar-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	1,427	1,427
04-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-424	-212
05-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-400	-400
05-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	789	789
05-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,682	-3,682
05-Mar-26	BlackRock Capital Management, Inc.	on mkt sell	185.67	AUD	ORD	-384	-384
05-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt sell	185.67	AUD	ORD	-66	-66
05-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt sell	185.67	AUD	ORD	-412	-412
05-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	185.93	AUD	ORD	-447	-447
05-Mar-26	BlackRock Investment Management, LLC	on mkt sell	185.93	AUD	ORD	-306	-306
05-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	185.00	AUD	ORD	780	780
05-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	185.00	AUD	ORD	130	130
05-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	185.00	AUD	ORD	34	34
05-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	185.00	AUD	ORD	27	27
05-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	185.00	AUD	ORD	-72	-72
05-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	185.00	AUD	ORD	-12	-12
05-Mar-26	BlackRock Asset Management Canada Limited	on mkt buy	185.00	AUD	ORD	60	60
05-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,000	1,000
05-Mar-26	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	10,851	10,851
05-Mar-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,605	-14,605
05-Mar-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,529	2,529
05-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-5,836	-2,918
05-Mar-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-364	-364
05-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-178	-89
05-Mar-26	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:2	-26	-13
05-Mar-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-7	-7
06-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-400	-400
06-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-240	-240
06-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	600	600
06-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,893	-2,893
06-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,092	-1,092
06-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-117	-117
06-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-117	-117
06-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	180.06	AUD	ORD	188	188
06-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	180.06	AUD	ORD	188	188
06-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	180.06	AUD	ORD	1,128	1,128
06-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	180.06	AUD	ORD	-376	-376
06-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	180.06	AUD	ORD	-6	-6
06-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	180.06	AUD	ORD	35	35
06-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	180.06	AUD	ORD	-48	-48
06-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	180.06	AUD	ORD	-48	-48
06-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	180.06	AUD	ORD	-60	-60
06-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	180.06	AUD	ORD	76	76
06-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt sell	180.06	AUD	ORD	-334	-334
06-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt sell	180.06	AUD	ORD	-78	-78
06-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,104	2,104
06-Mar-26	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-10,851	-10,851
06-Mar-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	45,730	45,730
06-Mar-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	41,402	41,402
06-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,545	-773
06-Mar-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-552	-552
06-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-576	-288

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Mar-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-6	-6
06-Mar-26	SPIDERROCK ADVISORS LLC	in specie	n/a	USD	ADR 1:2	-67	-34
08-Mar-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-45,730	-45,730
08-Mar-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-43,931	-43,931
09-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	232	232
09-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	750	750
09-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,578	-1,578
09-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	526	526
09-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	477	477
09-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	180.17	AUD	ORD	585	585
09-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	180.17	AUD	ORD	-376	-376
09-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	180.17	AUD	ORD	-14	-14
09-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	180.17	AUD	ORD	-13	-13
09-Mar-26	BlackRock Capital Management, Inc.	on mkt sell	180.17	AUD	ORD	-57	-57
09-Mar-26	BlackRock Institutional Trust Company, National Association	on mkt sell	180.17	AUD	ORD	-245	-245
09-Mar-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,717	7,717
09-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-15,361	-7,681
09-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-808	-404
10-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-80	-80
10-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	182.52	AUD	ORD	650	650
10-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	182.52	AUD	ORD	585	585
10-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	182.52	AUD	ORD	118	118
10-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	182.52	AUD	ORD	176	176
10-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	182.52	AUD	ORD	38	38
10-Mar-26	BlackRock Institutional Trust Company, National Association	on mkt sell	182.52	AUD	ORD	-248	-248
10-Mar-26	BlackRock Advisors, LLC	on mkt buy	182.52	AUD	ORD	823	823
10-Mar-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,886	-6,886
10-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,680	-840
10-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,068	1,034
11-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	304	304
11-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	330	330
11-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	477	477
11-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt sell	182.30	AUD	ORD	-100	-100
11-Mar-26	BlackRock Investment Management (UK) Limited	on mkt sell	182.43	AUD	ORD	-6,520	-6,520
11-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	183.41	AUD	ORD	-188	-188
11-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	183.41	AUD	ORD	35	35
11-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	183.41	AUD	ORD	506	506
11-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	183.41	AUD	ORD	1,518	1,518
11-Mar-26	BlackRock Investment Management (UK) Limited	on mkt buy	183.41	AUD	ORD	17	17
11-Mar-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-831	-831
11-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-8,885	-4,443
11-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-286	-143
12-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-240	-240
12-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	948	948
12-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,424	4,424
12-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,212	2,212
12-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,896	1,896
12-Mar-26	BlackRock Capital Management, Inc.	on mkt buy	179.16	AUD	ORD	263	263
12-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	179.16	AUD	ORD	59	59
12-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	179.16	AUD	ORD	984	984
12-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,580	1,580
12-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,250	1,250
12-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	948	948
12-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-3,504	-1,752
12-Mar-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-614	-614
12-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-454	-227
12-Mar-26	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:2	-13	-7

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Mar-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-16	-16
13-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	204	204
13-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	999	999
13-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,332	1,332
13-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,660	6,660
13-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	333	333
13-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,326	7,326
13-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6	6
13-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	500	500
13-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	561	561
13-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt sell	174.46	AUD	ORD	-291	-291
13-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt sell	174.46	AUD	ORD	-237	-237
13-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	174.42	AUD	ORD	780	780
13-Mar-26	BlackRock Investment Management (UK) Limited	on mkt sell	174.52	AUD	ORD	-463	-463
13-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	174.52	AUD	ORD	-118	-118
13-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	174.52	AUD	ORD	-723	-723
13-Mar-26	BlackRock Investment Management, LLC	on mkt sell	174.52	AUD	ORD	-151	-151
13-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	174.42	AUD	ORD	-15	-15
13-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	174.42	AUD	ORD	-30	-30
13-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	174.42	AUD	ORD	1,010	1,010
13-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	174.42	AUD	ORD	24	24
13-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	174.42	AUD	ORD	-38	-38
13-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	174.42	AUD	ORD	-316	-316
13-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,665	1,665
13-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6,689	-3,345
13-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-468	-234
13-Mar-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	5	5
16-Mar-26	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-340	-340
16-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	153	153
16-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-144	-144
16-Mar-26	BlackRock Investment Management (UK) Limited	on mkt sell	173.07	AUD	ORD	-110	-110
16-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	173.07	AUD	ORD	188	188
16-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	173.07	AUD	ORD	-14	-14
16-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	173.07	AUD	ORD	38	38
16-Mar-26	BlackRock Capital Management, Inc.	on mkt buy	173.07	AUD	ORD	46	46
16-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	173.07	AUD	ORD	38	38
16-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	173.07	AUD	ORD	541	541
16-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,014	1,014
16-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	676	676
16-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-6,145	-3,073
16-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-862	-431
16-Mar-26	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:2	-11	-6
16-Mar-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-2	-2
17-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	668	668
17-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	477	477
17-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	173.70	AUD	ORD	52	52
17-Mar-26	BlackRock Asset Management Canada Limited	on mkt sell	173.69	AUD	ORD	-117	-117
17-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	173.70	AUD	ORD	-12	-12
17-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	173.70	AUD	ORD	113	113
17-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	173.70	AUD	ORD	24	24
17-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	173.70	AUD	ORD	-48	-48
17-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	173.70	AUD	ORD	-316	-316
17-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	173.70	AUD	ORD	114	114
17-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2,121	-1,061
17-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-92	-46
17-Mar-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-21	-21

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	672	672
18-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,008	1,008
18-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,052	-1,052
18-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	102	102
18-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	51	51
18-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	540	540
18-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	162	162
18-Mar-26	BlackRock Investment Management (UK) Limited	on mkt sell	172.53	AUD	ORD	-59	-59
18-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	172.43	AUD	ORD	880	880
18-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	172.43	AUD	ORD	1,459	1,459
18-Mar-26	BlackRock Investment Management (UK) Limited	on mkt sell	172.43	AUD	ORD	-29	-29
18-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	172.43	AUD	ORD	833	833
18-Mar-26	BlackRock Investment Management (UK) Limited	on mkt buy	172.43	AUD	ORD	27	27
18-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	172.43	AUD	ORD	117	117
18-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2,021	-1,011
18-Mar-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	416	416
18-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-316	-158
18-Mar-26	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:2	-69	-35
18-Mar-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-5	-5
19-Mar-26	BlackRock Investment Management (UK) Limited	on mkt sell	167.48	AUD	ORD	-189	-189
19-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	108	108
19-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	166.83	AUD	ORD	845	845
19-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	166.83	AUD	ORD	-75	-75
19-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	166.83	AUD	ORD	54	54
19-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	166.83	AUD	ORD	-112	-112
19-Mar-26	BlackRock Capital Management, Inc.	on mkt buy	166.83	AUD	ORD	224	224
19-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	154,537	77,269
19-Mar-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	10,486	10,486
19-Mar-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,760	2,760
19-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	11,950	5,975
19-Mar-26	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:2	-3	-2
20-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	165.84	AUD	ORD	161	161
20-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-410	-410
20-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	165.84	AUD	ORD	21	21
20-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	513	513
20-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	300	300
20-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	164.62	AUD	ORD	65	65
20-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	164.62	AUD	ORD	-188	-188
20-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	164.62	AUD	ORD	6	6
20-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	164.62	AUD	ORD	-704	-704
20-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	164.62	AUD	ORD	38	38
20-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	164.62	AUD	ORD	534	534
20-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	164.62	AUD	ORD	67	67
20-Mar-26	BlackRock Investment Management (UK) Limited	on mkt sell	164.62	AUD	ORD	-149	-149
20-Mar-26	BlackRock Investment Management (UK) Limited	on mkt sell	164.62	AUD	ORD	-140	-140
20-Mar-26	BlackRock Institutional Trust Company, National Association	on mkt sell	164.62	AUD	ORD	-256	-256
20-Mar-26	BlackRock Fund Advisors	on mkt buy	164.62	AUD	ORD	629	629
20-Mar-26	BlackRock Fund Advisors	on mkt buy	164.62	AUD	ORD	191	191
20-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	164.62	AUD	ORD	18	18
20-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	164.62	AUD	ORD	58	58
20-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-123	-123
20-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,500	1,500
20-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-156,294	-78,147

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Mar-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-10,486	-10,486
20-Mar-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-2,760	-2,760
20-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-11,840	-5,920
20-Mar-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-2	-2
23-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-126	-126
23-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,431	-1,431
23-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	164.24	AUD	ORD	528	528
23-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	164.24	AUD	ORD	-176	-176
23-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	164.24	AUD	ORD	108	108
23-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	164.24	AUD	ORD	45	45
23-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	164.24	AUD	ORD	22	22
23-Mar-26	BlackRock Investment Management, LLC	on mkt buy	164.24	AUD	ORD	333	333
23-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2,429	-1,215
23-Mar-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	6,981	6,981
23-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-232	-116
23-Mar-26	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:2	-11	-6
24-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,104	2,104
24-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	526	526
24-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	161.38	AUD	ORD	-188	-188
24-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	161.38	AUD	ORD	708	708
24-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	161.38	AUD	ORD	35	35
24-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	161.38	AUD	ORD	318	318
24-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	161.38	AUD	ORD	76	76
24-Mar-26	BlackRock Institutional Trust Company, National Association	on mkt buy	161.38	AUD	ORD	10,100	10,100
24-Mar-26	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	450	450
24-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,150	575
24-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,744	1,372
24-Mar-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-2	-2
25-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt sell	165.59	AUD	ORD	-1,338	-1,338
25-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt sell	165.59	AUD	ORD	-186	-186
25-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	165.63	AUD	ORD	176	176
25-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	165.63	AUD	ORD	-352	-352
25-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	165.63	AUD	ORD	36	36
25-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	165.63	AUD	ORD	-14	-14
25-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	165.63	AUD	ORD	-12	-12
25-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	165.63	AUD	ORD	-76	-76
25-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	165.63	AUD	ORD	27	27
25-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-395	-395
25-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	64	64
25-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2,789	-1,395
25-Mar-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	677	677
25-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-266	-133
26-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
26-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	165.88	AUD	ORD	-177	-177
26-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	165.88	AUD	ORD	-180	-180
26-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	165.88	AUD	ORD	70	70
26-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	165.88	AUD	ORD	-39	-39
26-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	165.88	AUD	ORD	126	126
26-Mar-26	BlackRock Capital Management, Inc.	on mkt buy	165.88	AUD	ORD	191	191
26-Mar-26	BlackRock Investment Management (UK) Limited	on mkt buy	165.88	AUD	ORD	751	751
26-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,315	-1,315
26-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	3,898	1,949
26-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	290	145
27-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	32	32
27-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6	6
27-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-162	-162
27-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	170.23	AUD	ORD	-354	-354
27-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	170.23	AUD	ORD	36	36
27-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	170.23	AUD	ORD	-12	-12
27-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	170.23	AUD	ORD	-33	-33

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	170.23	AUD	ORD	1,259	1,259
27-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	170.23	AUD	ORD	175	175
27-Mar-26	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,553	3,553
27-Mar-26	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	14,447	14,447
27-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	5,447	2,724
27-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,330	665
27-Mar-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-7	-7
29-Mar-26	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,553	-3,553
29-Mar-26	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-14,447	-14,447
30-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	319	319
30-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
30-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	144	144
30-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	166.92	AUD	ORD	195	195
30-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	166.92	AUD	ORD	506	506
30-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	166.92	AUD	ORD	240	240
30-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	166.92	AUD	ORD	-117	-117
30-Mar-26	BlackRock Capital Management, Inc.	on mkt buy	166.92	AUD	ORD	503	503
30-Mar-26	BlackRock Institutional Trust Company, National Association	on mkt buy	166.92	AUD	ORD	8,420	8,420
30-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	166.92	AUD	ORD	1,438	1,438
30-Mar-26	BlackRock Advisors, LLC	on mkt sell	166.92	AUD	ORD	-1,744	-1,744
30-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	166.92	AUD	ORD	78	78
30-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	166.92	AUD	ORD	636	636
30-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,347	1,174
30-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	322	161
31-Mar-26	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-92	-92
31-Mar-26	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	92	92
31-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-82	-82
31-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-205	-205
31-Mar-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	85	85
31-Mar-26	BlackRock Japan Co., Ltd.	on mkt buy	169.11	AUD	ORD	3,918	3,918
31-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	169.10	AUD	ORD	520	520
31-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	169.10	AUD	ORD	195	195
31-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	169.10	AUD	ORD	390	390
31-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	169.10	AUD	ORD	715	715
31-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	169.10	AUD	ORD	35	35
31-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	169.10	AUD	ORD	42	42
31-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	169.10	AUD	ORD	75	75
31-Mar-26	BlackRock Advisors (UK) Limited	on mkt buy	169.10	AUD	ORD	15	15
31-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	169.10	AUD	ORD	-24	-24
31-Mar-26	BlackRock Advisors (UK) Limited	on mkt sell	169.10	AUD	ORD	-84	-84
31-Mar-26	BlackRock Investment Management (UK) Limited	on mkt sell	169.10	AUD	ORD	-129	-129
31-Mar-26	BlackRock Institutional Trust Company, National Association	on mkt buy	169.10	AUD	ORD	253	253
31-Mar-26	BlackRock Investment Management (UK) Limited	on mkt sell	169.10	AUD	ORD	-1,030	-1,030
31-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt sell	169.10	AUD	ORD	-291	-291
31-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt sell	169.10	AUD	ORD	-172	-172
31-Mar-26	BlackRock Investment Management (Australia) Limited	on mkt buy	169.10	AUD	ORD	127	127
31-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	67	34
31-Mar-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	695	695
31-Mar-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-679	-340
01-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-160	-160
01-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-246	-246

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
01-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	175.04	AUD	ORD	927	927
01-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	175.04	AUD	ORD	924	924
01-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	175.04	AUD	ORD	209	209
01-Apr-26	BlackRock Financial Management, Inc.	on mkt buy	175.04	AUD	ORD	40	40
01-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	175.04	AUD	ORD	39	39
01-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	175.04	AUD	ORD	137	137
01-Apr-26	BlackRock Fund Advisors	on mkt buy	175.04	AUD	ORD	456	456
01-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	410	410
01-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-508	-508
01-Apr-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5	5
01-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-542	-271
01-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-32	-16
01-Apr-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-5	-5
02-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,350	1,350
02-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.36	AUD	ORD	940	940
02-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.36	AUD	ORD	519	519
02-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	172.36	AUD	ORD	-173	-173
02-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.36	AUD	ORD	81	81
02-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.36	AUD	ORD	35	35
02-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.36	AUD	ORD	38	38
02-Apr-26	BlackRock Capital Management, Inc.	on mkt buy	172.36	AUD	ORD	22	22
02-Apr-26	BlackRock Asset Management Canada Limited	on mkt buy	172.36	AUD	ORD	2,994	2,994
02-Apr-26	BlackRock Asset Management Canada Limited	on mkt sell	172.36	AUD	ORD	-209	-209
02-Apr-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5	-5
02-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	9,948	4,974
02-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	736	368
02-Apr-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-26	-26
06-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	82	82
06-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	105	105
06-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	11,869	5,935
06-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	51	26
07-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	250	250
07-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	750	750
07-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	173.10	AUD	ORD	-390	-390
07-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	173.10	AUD	ORD	3	3
07-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	173.10	AUD	ORD	117	117
07-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	173.10	AUD	ORD	35	35
07-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	173.10	AUD	ORD	70	70
07-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	173.10	AUD	ORD	126	126
07-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	173.10	AUD	ORD	-126	-126
07-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	173.10	AUD	ORD	120	120
07-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	173.10	AUD	ORD	1,054	1,054
07-Apr-26	BlackRock Capital Management, Inc.	on mkt sell	173.10	AUD	ORD	-38	-38
07-Apr-26	BlackRock Fund Advisors	on mkt buy	173.10	AUD	ORD	4,197	4,197
07-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	173.10	AUD	ORD	-151	-151
07-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	173.10	AUD	ORD	-1,560	-1,560
07-Apr-26	BlackRock Institutional Trust Company, National Association	on mkt buy	173.10	AUD	ORD	1,066	1,066
07-Apr-26	BlackRock Investment Management, LLC	on mkt sell	173.10	AUD	ORD	-38	-38
07-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	313	313
07-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	315	315
07-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	7,224	3,612
07-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	843	422
07-Apr-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	10	10
08-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	63	63
08-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-54	-54
08-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	150	150

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	176.98	AUD	ORD	715	715
08-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	176.98	AUD	ORD	188	188
08-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	176.98	AUD	ORD	376	376
08-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	176.98	AUD	ORD	-9	-9
08-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	176.98	AUD	ORD	-9	-9
08-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	176.98	AUD	ORD	519	519
08-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	176.98	AUD	ORD	35	35
08-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	176.98	AUD	ORD	35	35
08-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	176.98	AUD	ORD	28	28
08-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	176.98	AUD	ORD	30	30
08-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	176.98	AUD	ORD	30	30
08-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	176.98	AUD	ORD	-60	-60
08-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	176.98	AUD	ORD	78	78
08-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	176.98	AUD	ORD	78	78
08-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	176.98	AUD	ORD	-14	-14
08-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	176.98	AUD	ORD	80	80
08-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	176.98	AUD	ORD	-241	-241
08-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	176.98	AUD	ORD	-770	-770
08-Apr-26	BlackRock Asset Management Canada Limited	on mkt buy	176.98	AUD	ORD	107	107
08-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	176.98	AUD	ORD	-1,453	-1,453
08-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	329	329
08-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	5,255	2,628
08-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	236	118
08-Apr-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	2	2
09-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	147	147
09-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	272	272
09-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	108	108
09-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	189	189
09-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	173.44	AUD	ORD	18	18
09-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	173.44	AUD	ORD	54	54
09-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	173.44	AUD	ORD	56	56
09-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	173.44	AUD	ORD	15	15
09-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	173.44	AUD	ORD	45	45
09-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	173.44	AUD	ORD	-1,518	-1,518
09-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	173.44	AUD	ORD	8	8
09-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	173.44	AUD	ORD	-36	-36
09-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	173.44	AUD	ORD	140	140
09-Apr-26	BlackRock Capital Management, Inc.	on mkt sell	173.44	AUD	ORD	-191	-191
09-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	173.44	AUD	ORD	-613	-613
09-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6	6
09-Apr-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	34,638	34,638
09-Apr-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	968	968
09-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8,609	4,305
09-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,012	506
09-Apr-26	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:2	-9	-5
10-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	477	477
10-Apr-26	BlackRock Investment Management (UK) Limited	on mkt buy	173.33	AUD	ORD	208	208
10-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	172.10	AUD	ORD	-3	-3
10-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	172.10	AUD	ORD	-6	-6
10-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.10	AUD	ORD	70	70
10-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.10	AUD	ORD	30	30
10-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.10	AUD	ORD	40	40
10-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	172.10	AUD	ORD	-1,469	-1,469
10-Apr-26	BlackRock Investment Management (UK) Limited	on mkt buy	172.10	AUD	ORD	89	89
10-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	172.10	AUD	ORD	-140	-140
10-Apr-26	BlackRock Investment Management (UK) Limited	on mkt sell	172.10	AUD	ORD	-1,636	-1,636
10-Apr-26	BlackRock Fund Advisors	on mkt buy	172.10	AUD	ORD	801	801
10-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.10	AUD	ORD	591	591
10-Apr-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,638	-34,638

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
10-Apr-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-968	-968
10-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	3,992	1,996
10-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	112	56
10-Apr-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	3	3
13-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	168	168
13-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	321	321
13-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	189	189
13-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.31	AUD	ORD	18	18
13-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.31	AUD	ORD	54	54
13-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.31	AUD	ORD	54	54
13-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.31	AUD	ORD	72	72
13-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.31	AUD	ORD	15	15
13-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.31	AUD	ORD	15	15
13-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.31	AUD	ORD	24	24
13-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.31	AUD	ORD	24	24
13-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	172.31	AUD	ORD	-468	-468
13-Apr-26	BlackRock Capital Management, Inc.	on mkt sell	172.31	AUD	ORD	-571	-571
13-Apr-26	BlackRock Institutional Trust Company, National Association	on mkt sell	172.31	AUD	ORD	-2,661	-2,661
13-Apr-26	BlackRock Investment Management (UK) Limited	on mkt sell	172.31	AUD	ORD	-98	-98
13-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	172.31	AUD	ORD	-592	-592
13-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	172.31	AUD	ORD	-7,043	-7,043
13-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.31	AUD	ORD	388	388
13-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	7,052	3,526
13-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	836	418
14-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,325	-1,325
14-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	408	408
14-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	175.06	AUD	ORD	-360	-360
14-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	175.06	AUD	ORD	72	72
14-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	175.06	AUD	ORD	70	70
14-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	175.06	AUD	ORD	-72	-72
14-Apr-26	BlackRock Investment Management (UK) Limited	on mkt sell	175.06	AUD	ORD	-3,546	-3,546
14-Apr-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	37,109	37,109
14-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,666	833
14-Apr-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-599	-599
14-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	68	34
14-Apr-26	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:2	-39	-20
14-Apr-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	41	41
15-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	168	168
15-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	175	175
15-Apr-26	BlackRock Fund Advisors	on mkt buy	178.30	AUD	ORD	296	296
15-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	172.00	AUD	ORD	-15	-15
15-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.00	AUD	ORD	108	108
15-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.00	AUD	ORD	14	14
15-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.00	AUD	ORD	28	28
15-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	172.00	AUD	ORD	-5,861	-5,861
15-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	172.00	AUD	ORD	-3,423	-3,423
15-Apr-26	BlackRock Investment Management (UK) Limited	on mkt sell	172.00	AUD	ORD	-124	-124
15-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	172.00	AUD	ORD	-410	-410
15-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	172.00	AUD	ORD	116	116
15-Apr-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,109	-37,109
15-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,544	1,272
15-Apr-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	12,906	12,906
15-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	58	29
15-Apr-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-1	-1
16-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	82	82
16-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	313	313
16-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	169.79	AUD	ORD	564	564
16-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	169.79	AUD	ORD	-188	-188

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
16-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	169.79	AUD	ORD	172	172
16-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	169.79	AUD	ORD	126	126
16-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	169.79	AUD	ORD	24	24
16-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	169.79	AUD	ORD	-483	-483
16-Apr-26	BlackRock Investment Management (UK) Limited	on mkt sell	169.79	AUD	ORD	-511	-511
16-Apr-26	BlackRock Capital Management, Inc.	on mkt sell	169.79	AUD	ORD	-592	-592
16-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	169.79	AUD	ORD	-3,725	-3,725
16-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	169.79	AUD	ORD	-456	-456
16-Apr-26	BlackRock Investment Management (UK) Limited	on mkt sell	169.79	AUD	ORD	-1,627	-1,627
16-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,434	717
16-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	44	22
16-Apr-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-2	-2
16-Apr-26	SPIDERROCK ADVISORS LLC	in specie	n/a	USD	ADR 1:2	-8	-4
17-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6	6
17-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	168.46	AUD	ORD	-344	-344
17-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	168.46	AUD	ORD	54	54
17-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	168.46	AUD	ORD	70	70
17-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	168.46	AUD	ORD	15	15
17-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	168.46	AUD	ORD	800	800
17-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	168.46	AUD	ORD	-321	-321
17-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	168.46	AUD	ORD	14	14
17-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	168.46	AUD	ORD	120	120
17-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	168.46	AUD	ORD	128	128
17-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	168.46	AUD	ORD	-1,856	-1,856
17-Apr-26	BlackRock Investment Management (UK) Limited	on mkt buy	168.46	AUD	ORD	447	447
17-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	168.46	AUD	ORD	-215	-215
17-Apr-26	BlackRock Investment Management (UK) Limited	on mkt sell	168.46	AUD	ORD	-254	-254
17-Apr-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,771	5,771
17-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	755	378
17-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	80	40
17-Apr-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-4	-4
19-Apr-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,771	-5,771
20-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-795	-795
20-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	212	212
20-Apr-26	BlackRock Capital Management, Inc.	on mkt sell	170.53	AUD	ORD	-373	-373
20-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	170.70	AUD	ORD	640	640
20-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	170.70	AUD	ORD	188	188
20-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	170.70	AUD	ORD	-188	-188
20-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	170.70	AUD	ORD	172	172
20-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	170.70	AUD	ORD	-344	-344
20-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	170.70	AUD	ORD	162	162
20-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	170.70	AUD	ORD	28	28
20-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	170.70	AUD	ORD	42	42
20-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	170.70	AUD	ORD	15	15
20-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	170.70	AUD	ORD	39	39
20-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	170.70	AUD	ORD	-533	-533
20-Apr-26	BlackRock Investment Management (UK) Limited	on mkt buy	170.70	AUD	ORD	164	164
20-Apr-26	BlackRock Capital Management, Inc.	on mkt sell	170.70	AUD	ORD	-71	-71
20-Apr-26	BlackRock Institutional Trust Company, National Association	on mkt sell	170.70	AUD	ORD	-2,405	-2,405
20-Apr-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,301	5,301
20-Apr-26	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	6,439	6,439
20-Apr-26	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	30,474	30,474
20-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,618	1,309
20-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	307	154
20-Apr-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	1	1
21-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	105	105

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
21-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	136	136
21-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	123	123
21-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	167.94	AUD	ORD	-6	-6
21-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	167.94	AUD	ORD	-358	-358
21-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	167.94	AUD	ORD	27	27
21-Apr-26	BlackRock Investment Management (UK) Limited	on mkt buy	167.94	AUD	ORD	124	124
21-Apr-26	BlackRock Institutional Trust Company, National Association	on mkt sell	167.94	AUD	ORD	-4,618	-4,618
21-Apr-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,301	-5,301
21-Apr-26	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	22,970	22,970
21-Apr-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,654	16,654
21-Apr-26	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-30,474	-30,474
21-Apr-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	24,515	24,515
21-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-511	-256
21-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-40	-20
21-Apr-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	28	28
22-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-265	-265
22-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	323	323
22-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	105	105
22-Apr-26	BlackRock Investment Management (UK) Limited	on mkt buy	101.20	AUD	ORD	1,652	1,652
22-Apr-26	BlackRock Institutional Trust Company, National Association	on mkt buy	101.20	AUD	ORD	2,418	2,418
22-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	99.58	AUD	ORD	384	384
22-Apr-26	BlackRock Investment Management (UK) Limited	on mkt buy	99.58	AUD	ORD	1,930	1,930
22-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	99.58	AUD	ORD	-778	-778
22-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	99.58	AUD	ORD	-927	-927
22-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	99.58	AUD	ORD	-225	-225
22-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	99.58	AUD	ORD	-172	-172
22-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	99.58	AUD	ORD	72	72
22-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	99.58	AUD	ORD	70	70
22-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	99.58	AUD	ORD	-321	-321
22-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	243	243
22-Apr-26	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-29,409	-29,409
22-Apr-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,654	-16,654
22-Apr-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,515	-24,515
22-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8	4
22-Apr-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	7	7
23-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12	12
23-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	95.00	AUD	ORD	192	192
23-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	95.00	AUD	ORD	512	512
23-Apr-26	BlackRock Institutional Trust Company, National Association	on mkt buy	95.00	AUD	ORD	9,788	9,788
23-Apr-26	BlackRock Investment Management, LLC	on mkt buy	95.09	AUD	ORD	198	198
23-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	95.00	AUD	ORD	188	188
23-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	95.00	AUD	ORD	-188	-188
23-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	95.00	AUD	ORD	-376	-376
23-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	95.00	AUD	ORD	15	15
23-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	95.00	AUD	ORD	12	12
23-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	95.00	AUD	ORD	-24	-24
23-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	95.00	AUD	ORD	-500	-500
23-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
23-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-42	-21
23-Apr-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	1	1
24-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	106	106
24-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	97.62	AUD	ORD	-92	-92

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	97.35	AUD	ORD	320	320
24-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	97.35	AUD	ORD	173	173
24-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	97.35	AUD	ORD	-519	-519
24-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	97.35	AUD	ORD	9	9
24-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	97.35	AUD	ORD	18	18
24-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	97.35	AUD	ORD	54	54
24-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	97.35	AUD	ORD	45	45
24-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	97.35	AUD	ORD	15	15
24-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	97.35	AUD	ORD	91	91
24-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	97.35	AUD	ORD	-646	-646
24-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	97.35	AUD	ORD	123	123
24-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	97.35	AUD	ORD	1,981	1,981
24-Apr-26	BlackRock Investment Management (UK) Limited	on mkt sell	97.35	AUD	ORD	-712	-712
24-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	97.35	AUD	ORD	186	186
24-Apr-26	BlackRock Financial Management, Inc.	on mkt buy	97.35	AUD	ORD	284	284
24-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,672	1,336
24-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	80	40
27-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	317	317
27-Apr-26	BlackRock Japan Co., Ltd.	on mkt sell	95.03	AUD	ORD	-2,865	-2,865
27-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	95.25	AUD	ORD	256	256
27-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	95.25	AUD	ORD	-173	-173
27-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	95.25	AUD	ORD	14	14
27-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	95.25	AUD	ORD	117	117
27-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	95.25	AUD	ORD	45	45
27-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	95.25	AUD	ORD	15	15
27-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,959	980
27-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	406	203
28-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	112	112
28-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	106	106
28-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	93.22	AUD	ORD	466	466
28-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	93.00	AUD	ORD	121	121
28-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	93.00	AUD	ORD	320	320
28-Apr-26	BlackRock Institutional Trust Company, National Association	on mkt buy	93.00	AUD	ORD	336	336
28-Apr-26	BlackRock Institutional Trust Company, National Association	on mkt buy	93.00	AUD	ORD	35	35
28-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	93.00	AUD	ORD	-376	-376
28-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	93.00	AUD	ORD	36	36
28-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	93.00	AUD	ORD	75	75
28-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	93.00	AUD	ORD	82	82
28-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,288	644
28-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	174	87
29-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	408	408
29-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-530	-530
29-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	192	192
29-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	480	480
29-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	90.00	AUD	ORD	-346	-346
29-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	90.00	AUD	ORD	35	35
29-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	90.00	AUD	ORD	30	30
29-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	90.00	AUD	ORD	24	24
29-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	90.00	AUD	ORD	13	13
29-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	90.00	AUD	ORD	26	26
29-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	90.00	AUD	ORD	41	41
29-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	90.00	AUD	ORD	82	82
29-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	90.00	AUD	ORD	15	15
29-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,275	1,275
29-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	9,279	4,640
29-Apr-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,519	2,519
29-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	216	108
29-Apr-26	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:2	-12	-6

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Apr-26	SPIDERROCK ADVISORS LLC	in specie	n/a	USD	ADR 1:2	139	70
30-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-124	-124
30-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	159	159
30-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt buy	94.00	AUD	ORD	768	768
30-Apr-26	BlackRock Advisors (UK) Limited	on mkt sell	94.00	AUD	ORD	-376	-376
30-Apr-26	BlackRock Advisors (UK) Limited	on mkt buy	94.00	AUD	ORD	52	52
30-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	94.00	AUD	ORD	-145	-145
30-Apr-26	BlackRock Capital Management, Inc.	on mkt sell	94.00	AUD	ORD	-723	-723
30-Apr-26	BlackRock Investment Management, LLC	on mkt sell	94.00	AUD	ORD	-446	-446
30-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	94.00	AUD	ORD	-179	-179
30-Apr-26	BlackRock Investment Management (Australia) Limited	on mkt sell	94.00	AUD	ORD	-2,237	-2,237
30-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	147	147
30-Apr-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-960	-960
30-Apr-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	134	134
30-Apr-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
30-Apr-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	26,280	26,280
30-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4,660	2,330
30-Apr-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	30	15
01-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	795	795
01-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	97.60	AUD	ORD	139	139
01-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	98.77	AUD	ORD	192	192
01-May-26	BlackRock Advisors (UK) Limited	on mkt buy	98.77	AUD	ORD	519	519
01-May-26	BlackRock Advisors (UK) Limited	on mkt buy	98.77	AUD	ORD	45	45
01-May-26	BlackRock Investment Management (Australia) Limited	on mkt sell	98.77	AUD	ORD	-185	-185
01-May-26	BlackRock Investment Management (Australia) Limited	on mkt sell	98.77	AUD	ORD	-126	-126
01-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-102	-102
01-May-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-134	-134
01-May-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
01-May-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,280	-26,280
01-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,634	817
01-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	354	177
04-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	132	132
04-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,188	-594
04-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-404	-202
05-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,060	-1,060
05-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4,794	2,397
05-May-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-2,932	-2,932
05-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	392	196
06-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	418	418
06-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	97.46	AUD	ORD	192	192
06-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	97.08	AUD	ORD	704	704
06-May-26	BlackRock Advisors (UK) Limited	on mkt sell	97.08	AUD	ORD	-346	-346
06-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.08	AUD	ORD	27	27
06-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.08	AUD	ORD	60	60
06-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.08	AUD	ORD	120	120
06-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.08	AUD	ORD	210	210
06-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.08	AUD	ORD	135	135
06-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.08	AUD	ORD	41	41
06-May-26	BlackRock Investment Management (Australia) Limited	on mkt sell	97.08	AUD	ORD	-415	-415
06-May-26	BlackRock Investment Management (Australia) Limited	on mkt sell	97.08	AUD	ORD	-131	-131
06-May-26	BlackRock Asset Management Canada Limited	on mkt buy	97.08	AUD	ORD	102	102
06-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6,062	3,031
06-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	74	37
07-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	183	183
07-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-162	-162
07-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	552	552

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-45	-45
07-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	74	74
07-May-26	BlackRock Advisors (UK) Limited	on mkt buy	98.22	AUD	ORD	376	376
07-May-26	BlackRock Advisors (UK) Limited	on mkt buy	98.22	AUD	ORD	12	12
07-May-26	BlackRock Advisors (UK) Limited	on mkt sell	98.22	AUD	ORD	-178	-178
07-May-26	BlackRock Advisors (UK) Limited	on mkt buy	98.22	AUD	ORD	18	18
07-May-26	BlackRock Japan Co., Ltd.	on mkt sell	98.22	AUD	ORD	-60	-60
07-May-26	BlackRock Investment Management (UK) Limited	on mkt sell	98.22	AUD	ORD	-170	-170
07-May-26	BlackRock Investment Management (Australia) Limited	on mkt sell	98.22	AUD	ORD	-202	-202
07-May-26	BlackRock Investment Management (Australia) Limited	on mkt sell	98.22	AUD	ORD	-1,648	-1,648
07-May-26	BlackRock Investment Management (UK) Limited	on mkt buy	98.22	AUD	ORD	38	38
07-May-26	BlackRock Asset Management Canada Limited	on mkt buy	98.22	AUD	ORD	433	433
07-May-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,375	3,375
07-May-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,220	3,220
07-May-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-14	-14
07-May-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-103	-103
07-May-26	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	829	829
07-May-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,788	1,788
07-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,560	780
07-May-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	926	926
07-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	201	101
07-May-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	2	2
08-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18	-18
08-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-488	-488
08-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	99.78	AUD	ORD	926	926
08-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	99.78	AUD	ORD	364	364
08-May-26	BlackRock Advisors (UK) Limited	on mkt sell	99.89	AUD	ORD	-3	-3
08-May-26	BlackRock Advisors (UK) Limited	on mkt buy	99.89	AUD	ORD	528	528
08-May-26	BlackRock Advisors (UK) Limited	on mkt buy	99.89	AUD	ORD	37	37
08-May-26	BlackRock Advisors (UK) Limited	on mkt buy	99.89	AUD	ORD	37	37
08-May-26	BlackRock Advisors (UK) Limited	on mkt sell	99.89	AUD	ORD	-990	-990
08-May-26	BlackRock Advisors (UK) Limited	on mkt sell	99.89	AUD	ORD	-8	-8
08-May-26	BlackRock Advisors (UK) Limited	on mkt buy	99.89	AUD	ORD	36	36
08-May-26	BlackRock Advisors (UK) Limited	on mkt buy	99.89	AUD	ORD	41	41
08-May-26	BlackRock Advisors (UK) Limited	on mkt buy	99.89	AUD	ORD	14	14
08-May-26	BlackRock Advisors (UK) Limited	on mkt buy	99.89	AUD	ORD	41	41
08-May-26	BlackRock Investment Management (UK) Limited	on mkt sell	99.89	AUD	ORD	-4,554	-4,554
08-May-26	BlackRock Institutional Trust Company, National Association	on mkt buy	99.89	AUD	ORD	1	1
08-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	99.89	AUD	ORD	317	317
08-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	99.89	AUD	ORD	124	124
08-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	265	265
08-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36	-36
08-May-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,788	-1,788
08-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,806	-903
08-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	41	21
11-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-477	-477
11-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	110	110
11-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	280	280
11-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,080	1,080
11-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	308	308
11-May-26	BlackRock Asset Management Canada Limited	on mkt buy	98.76	AUD	ORD	99	99
11-May-26	BlackRock Advisors (UK) Limited	on mkt buy	101.06	AUD	ORD	188	188
11-May-26	BlackRock Advisors (UK) Limited	on mkt sell	101.06	AUD	ORD	-752	-752
11-May-26	BlackRock Advisors (UK) Limited	on mkt sell	101.06	AUD	ORD	-60	-60

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-May-26	BlackRock Institutional Trust Company, National Association	on mkt buy	101.06	AUD	ORD	1	1
11-May-26	BlackRock Investment Management, LLC	on mkt buy	101.06	AUD	ORD	484	484
11-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-2,500	-1,250
11-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	3,032	1,516
11-May-26	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:2	-5	-3
11-May-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	114	114
12-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-795	-795
12-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-68	-68
12-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	490	490
12-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-477	-477
12-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	106	106
12-May-26	BlackRock Investment Management (UK) Limited	on mkt buy	98.00	AUD	ORD	87	87
12-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	101.05	AUD	ORD	832	832
12-May-26	BlackRock Advisors (UK) Limited	on mkt buy	101.05	AUD	ORD	177	177
12-May-26	BlackRock Advisors (UK) Limited	on mkt sell	101.05	AUD	ORD	-177	-177
12-May-26	BlackRock Advisors (UK) Limited	on mkt buy	101.05	AUD	ORD	45	45
12-May-26	BlackRock Advisors (UK) Limited	on mkt buy	101.05	AUD	ORD	35	35
12-May-26	BlackRock Advisors (UK) Limited	on mkt buy	101.05	AUD	ORD	16	16
12-May-26	BlackRock Investment Management (Australia) Limited	on mkt sell	101.05	AUD	ORD	-313	-313
12-May-26	BlackRock Institutional Trust Company, National Association	on mkt buy	101.05	AUD	ORD	33	33
12-May-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,000	2,000
12-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10,518	5,259
12-May-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-6,981	-6,981
12-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	734	367
13-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	110	110
13-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	374	374
13-May-26	BlackRock Advisors (UK) Limited	on mkt buy	100.06	AUD	ORD	3	3
13-May-26	BlackRock Advisors (UK) Limited	on mkt buy	100.06	AUD	ORD	885	885
13-May-26	BlackRock Advisors (UK) Limited	on mkt buy	100.06	AUD	ORD	35	35
13-May-26	BlackRock Advisors (UK) Limited	on mkt buy	100.06	AUD	ORD	16	16
13-May-26	BlackRock Advisors (UK) Limited	on mkt buy	100.06	AUD	ORD	144	144
13-May-26	BlackRock Institutional Trust Company, National Association	on mkt buy	100.06	AUD	ORD	1	1
13-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	100.06	AUD	ORD	982	982
13-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	100.06	AUD	ORD	1,076	1,076
13-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	100.06	AUD	ORD	234	234
13-May-26	BlackRock Asset Management Canada Limited	on mkt buy	100.06	AUD	ORD	208	208
13-May-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,000	-2,000
13-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	13,008	6,504
13-May-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	3,379	3,379
13-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	874	437
13-May-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-2	-2
14-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	110	110
14-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	159	159
14-May-26	BlackRock Investment Management (Australia) Limited	on mkt sell	95.42	AUD	ORD	-256	-256
14-May-26	BlackRock Advisors (UK) Limited	on mkt buy	95.42	AUD	ORD	3	3
14-May-26	BlackRock Advisors (UK) Limited	on mkt buy	95.42	AUD	ORD	16	16
14-May-26	BlackRock Advisors (UK) Limited	on mkt buy	95.42	AUD	ORD	144	144
14-May-26	BlackRock Advisors (UK) Limited	on mkt buy	95.42	AUD	ORD	38	38
14-May-26	BlackRock Advisors (UK) Limited	on mkt sell	95.42	AUD	ORD	-864	-864
14-May-26	BlackRock Capital Management, Inc.	on mkt buy	95.42	AUD	ORD	218	218
14-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	95.42	AUD	ORD	471	471
14-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	95.42	AUD	ORD	2,602	2,602
14-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	15,713	7,857
14-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	66	33

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
14-May-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-3	-3
15-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-82	-82
15-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	96.28	AUD	ORD	16	16
15-May-26	BlackRock Advisors (UK) Limited	on mkt buy	96.33	AUD	ORD	188	188
15-May-26	BlackRock Advisors (UK) Limited	on mkt buy	96.33	AUD	ORD	177	177
15-May-26	BlackRock Advisors (UK) Limited	on mkt sell	96.33	AUD	ORD	-60	-60
15-May-26	BlackRock Advisors (UK) Limited	on mkt buy	96.33	AUD	ORD	8	8
15-May-26	BlackRock Advisors (UK) Limited	on mkt buy	96.33	AUD	ORD	32	32
15-May-26	BlackRock Advisors (UK) Limited	on mkt buy	96.33	AUD	ORD	152	152
15-May-26	BlackRock Advisors (UK) Limited	on mkt sell	96.33	AUD	ORD	-40	-40
15-May-26	BlackRock Institutional Trust Company, National Association	on mkt sell	96.33	AUD	ORD	-4,006	-4,006
15-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,855	1,855
15-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	13,568	6,784
15-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-358	-179
15-May-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	6	6
18-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-324	-324
18-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	372	372
18-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	106	106
18-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,620	1,620
18-May-26	BlackRock Fund Advisors	on mkt sell	96.02	AUD	ORD	-166	-166
18-May-26	BlackRock Capital Management, Inc.	on mkt buy	93.89	AUD	ORD	163	163
18-May-26	BlackRock Investment Management (Australia) Limited	on mkt sell	93.52	AUD	ORD	-512	-512
18-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	93.52	AUD	ORD	256	256
18-May-26	BlackRock Advisors (UK) Limited	on mkt buy	93.52	AUD	ORD	534	534
18-May-26	BlackRock Advisors (UK) Limited	on mkt sell	93.52	AUD	ORD	-712	-712
18-May-26	BlackRock Advisors (UK) Limited	on mkt buy	93.52	AUD	ORD	24	24
18-May-26	BlackRock Advisors (UK) Limited	on mkt buy	93.52	AUD	ORD	40	40
18-May-26	BlackRock Advisors (UK) Limited	on mkt buy	93.52	AUD	ORD	4	4
18-May-26	BlackRock Institutional Trust Company, National Association	on mkt buy	93.52	AUD	ORD	1	1
18-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	312	312
18-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10,707	5,354
18-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	3,024	1,512
18-May-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	4	4
19-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	402	402
19-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	104	104
19-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,650	2,650
19-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	95.37	AUD	ORD	256	256
19-May-26	BlackRock Advisors (UK) Limited	on mkt sell	95.37	AUD	ORD	-188	-188
19-May-26	BlackRock Advisors (UK) Limited	on mkt sell	95.37	AUD	ORD	-564	-564
19-May-26	BlackRock Advisors (UK) Limited	on mkt buy	95.37	AUD	ORD	243	243
19-May-26	BlackRock Advisors (UK) Limited	on mkt buy	95.37	AUD	ORD	35	35
19-May-26	BlackRock Advisors (UK) Limited	on mkt sell	95.37	AUD	ORD	-36	-36
19-May-26	BlackRock Advisors (UK) Limited	on mkt buy	95.37	AUD	ORD	40	40
19-May-26	BlackRock Advisors (UK) Limited	on mkt buy	95.37	AUD	ORD	39	39
19-May-26	BlackRock Fund Advisors	on mkt buy	95.37	AUD	ORD	7,259	7,259
19-May-26	BlackRock Advisors (UK) Limited	on mkt buy	95.37	AUD	ORD	8	8
19-May-26	BlackRock Institutional Trust Company, National Association	on mkt buy	95.37	AUD	ORD	29	29
19-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,060	1,060
19-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	7,251	3,626
19-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	110	55
19-May-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-3	-3
20-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	496	496
20-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	780	780
20-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	94.84	AUD	ORD	1,655	1,655
20-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	94.84	AUD	ORD	617	617
20-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	94.84	AUD	ORD	112	112
20-May-26	BlackRock Investment Management (Australia) Limited	on mkt sell	94.77	AUD	ORD	-448	-448

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-May-26	BlackRock Advisors (UK) Limited	on mkt buy	94.77	AUD	ORD	178	178
20-May-26	BlackRock Advisors (UK) Limited	on mkt sell	94.77	AUD	ORD	-178	-178
20-May-26	BlackRock Advisors (UK) Limited	on mkt buy	94.77	AUD	ORD	225	225
20-May-26	BlackRock Advisors (UK) Limited	on mkt buy	94.77	AUD	ORD	63	63
20-May-26	BlackRock Advisors (UK) Limited	on mkt buy	94.77	AUD	ORD	26	26
20-May-26	BlackRock Institutional Trust Company, National Association	on mkt buy	94.77	AUD	ORD	1	1
20-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	265	265
20-May-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,452	5,452
20-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6,821	3,411
20-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	798	399
21-May-26	BlackRock Investment Management, LLC	on mkt sell	96.87	AUD	ORD	-280	-280
21-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	106	106
21-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	224	224
21-May-26	BlackRock Capital Management, Inc.	on mkt buy	96.41	AUD	ORD	628	628
21-May-26	BlackRock Advisors (UK) Limited	on mkt buy	96.89	AUD	ORD	12	12
21-May-26	BlackRock Advisors (UK) Limited	on mkt buy	96.89	AUD	ORD	108	108
21-May-26	BlackRock Advisors (UK) Limited	on mkt buy	96.89	AUD	ORD	16	16
21-May-26	BlackRock Advisors (UK) Limited	on mkt buy	96.89	AUD	ORD	12	12
21-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	372	372
21-May-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,452	-5,452
21-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	9,485	4,743
21-May-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-8	-8
21-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	126	63
22-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	97.52	AUD	ORD	886	886
22-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	97.52	AUD	ORD	130	130
22-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	97.53	AUD	ORD	256	256
22-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.53	AUD	ORD	48	48
22-May-26	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	814	814
22-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	5,719	2,860
22-May-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-131	-131
22-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	135	67
22-May-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-38	-38
25-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	97.04	AUD	ORD	2,155	2,155
25-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	97.04	AUD	ORD	146	146
26-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	106	106
26-May-26	BlackRock Advisors (UK) Limited	on mkt buy	96.91	AUD	ORD	200	200
26-May-26	BlackRock Advisors (UK) Limited	on mkt buy	96.91	AUD	ORD	24	24
26-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	341	341
26-May-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,422	1,422
26-May-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,911	3,911
26-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	11,856	5,928
26-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	194	97
27-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6	6
27-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	97.68	AUD	ORD	1,568	1,568
27-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	97.68	AUD	ORD	3,540	3,540
27-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	97.68	AUD	ORD	410	410
27-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.97	AUD	ORD	6	6
27-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.97	AUD	ORD	6	6
27-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.97	AUD	ORD	15	15
27-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.97	AUD	ORD	195	195
27-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.97	AUD	ORD	15	15
27-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.97	AUD	ORD	16	16
27-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.97	AUD	ORD	16	16
27-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.97	AUD	ORD	120	120
27-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.97	AUD	ORD	26	26
27-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.97	AUD	ORD	24	24
27-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.97	AUD	ORD	43	43
27-May-26	BlackRock Advisors (UK) Limited	on mkt buy	97.97	AUD	ORD	43	43
27-May-26	BlackRock Institutional Trust Company, National Association	on mkt buy	97.97	AUD	ORD	33	33

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-May-26	BlackRock Institutional Trust Company, National Association	on mkt buy	97.97	AUD	ORD	38	38
27-May-26	BlackRock Institutional Trust Company, National Association	on mkt sell	97.97	AUD	ORD	-2,072	-2,072
27-May-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,422	-1,422
27-May-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,911	-3,911
27-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10,837	5,419
27-May-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-52	-52
27-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-766	-383
28-May-26	BlackRock (Singapore) Limited	in specie	n/a	AUD	ORD	470	470
28-May-26	BlackRock Capital Management, Inc.	on mkt buy	97.57	AUD	ORD	437	437
28-May-26	BlackRock Investment Management (Australia) Limited	on mkt sell	97.40	AUD	ORD	-781	-781
28-May-26	BlackRock Capital Management, Inc.	on mkt buy	97.40	AUD	ORD	106	106
28-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	97.40	AUD	ORD	1,928	1,928
28-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	744	744
28-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12,736	6,368
28-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	616	308
29-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	748	748
29-May-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	374	374
29-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	100.50	AUD	ORD	640	640
29-May-26	BlackRock Advisors (UK) Limited	on mkt buy	100.50	AUD	ORD	177	177
29-May-26	BlackRock Advisors (UK) Limited	on mkt buy	100.50	AUD	ORD	36	36
29-May-26	BlackRock Investment Management (Australia) Limited	on mkt sell	100.50	AUD	ORD	-1,328	-1,328
29-May-26	BlackRock Investment Management (UK) Limited	on mkt sell	100.50	AUD	ORD	-15,193	-15,193
29-May-26	BlackRock Fund Advisors	on mkt sell	100.50	AUD	ORD	-2,000	-2,000
29-May-26	BlackRock Asset Management Canada Limited	on mkt sell	100.50	AUD	ORD	-3,053	-3,053
29-May-26	BlackRock Advisors (UK) Limited	on mkt sell	100.50	AUD	ORD	-83	-83
29-May-26	BlackRock Fund Advisors	on mkt sell	100.50	AUD	ORD	-464	-464
29-May-26	BlackRock Fund Advisors	on mkt sell	100.50	AUD	ORD	-33	-33
29-May-26	BlackRock Fund Advisors	on mkt sell	100.50	AUD	ORD	-277	-277
29-May-26	BlackRock Investment Management (Australia) Limited	on mkt sell	100.50	AUD	ORD	-251	-251
29-May-26	BlackRock Investment Management (UK) Limited	on mkt sell	100.50	AUD	ORD	-1,233	-1,233
29-May-26	BlackRock Asset Management Canada Limited	on mkt sell	100.50	AUD	ORD	-309	-309
29-May-26	BlackRock (Singapore) Limited	on mkt buy	100.50	AUD	ORD	1,013	1,013
29-May-26	BlackRock Investment Management (Australia) Limited	on mkt sell	100.50	AUD	ORD	-77	-77
29-May-26	BlackRock Investment Management (UK) Limited	on mkt sell	100.50	AUD	ORD	-877	-877
29-May-26	BlackRock Asset Management Canada Limited	on mkt buy	100.50	AUD	ORD	18,966	18,966
29-May-26	BlackRock Fund Advisors	on mkt sell	100.50	AUD	ORD	-116	-116
29-May-26	BlackRock Asset Management Canada Limited	on mkt sell	100.50	AUD	ORD	-177	-177
29-May-26	BlackRock Asset Management Canada Limited	on mkt buy	100.50	AUD	ORD	600	600
29-May-26	BlackRock Advisors (UK) Limited	on mkt sell	100.50	AUD	ORD	-5	-5
29-May-26	BlackRock Fund Advisors	on mkt sell	100.50	AUD	ORD	-27	-27
29-May-26	BlackRock Fund Advisors	on mkt sell	100.50	AUD	ORD	-2	-2
29-May-26	BlackRock Fund Advisors	on mkt sell	100.50	AUD	ORD	-17	-17
29-May-26	BlackRock Investment Management (Australia) Limited	on mkt sell	100.50	AUD	ORD	-15	-15
29-May-26	BlackRock Investment Management (UK) Limited	on mkt sell	100.50	AUD	ORD	-72	-72
29-May-26	BlackRock Asset Management Canada Limited	on mkt sell	100.50	AUD	ORD	-18	-18
29-May-26	BlackRock Investment Management (UK) Limited	on mkt buy	100.50	AUD	ORD	510	510
29-May-26	BlackRock Investment Management (Australia) Limited	on mkt sell	100.50	AUD	ORD	-4,529	-4,529
29-May-26	BlackRock Investment Management (UK) Limited	on mkt sell	100.50	AUD	ORD	-51,817	-51,817
29-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	100.50	AUD	ORD	1,316	1,316

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-May-26	BlackRock Investment Management (UK) Limited	on mkt buy	100.50	AUD	ORD	1,418	1,418
29-May-26	BlackRock Investment Management (UK) Limited	on mkt buy	100.50	AUD	ORD	15,477	15,477
29-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	100.50	AUD	ORD	251	251
29-May-26	BlackRock Investment Management (UK) Limited	on mkt buy	100.50	AUD	ORD	617	617
29-May-26	BlackRock Investment Management, LLC	on mkt buy	100.50	AUD	ORD	640	640
29-May-26	BlackRock Fund Advisors	on mkt sell	100.50	AUD	ORD	-37,405	-37,405
29-May-26	BlackRock Fund Advisors	on mkt buy	100.50	AUD	ORD	9,117	9,117
29-May-26	BlackRock Fund Advisors	on mkt buy	100.50	AUD	ORD	1,204	1,204
29-May-26	BlackRock Investment Management (Australia) Limited	on mkt buy	100.50	AUD	ORD	27,350	27,350
29-May-26	BlackRock Advisors (UK) Limited	on mkt buy	100.50	AUD	ORD	6,101	6,101
29-May-26	BlackRock Advisors (UK) Limited	on mkt sell	100.50	AUD	ORD	-283	-283
29-May-26	BlackRock Fund Advisors	on mkt buy	100.50	AUD	ORD	1,880	1,880
29-May-26	BlackRock Fund Advisors	on mkt sell	100.50	AUD	ORD	-618	-618
29-May-26	BlackRock Fund Advisors	on mkt buy	100.50	AUD	ORD	29,800	29,800
29-May-26	BlackRock Fund Advisors	on mkt sell	100.50	AUD	ORD	-5,206	-5,206
29-May-26	BlackRock Fund Advisors	on mkt buy	100.50	AUD	ORD	2,427	2,427
29-May-26	BlackRock Investment Management (UK) Limited	on mkt buy	100.50	AUD	ORD	4,309	4,309
29-May-26	BlackRock Institutional Trust Company, National Association	on mkt buy	100.50	AUD	ORD	498	498
29-May-26	BlackRock Advisors, LLC	on mkt buy	100.50	AUD	ORD	1,448	1,448
29-May-26	BlackRock Institutional Trust Company, National Association	on mkt buy	100.50	AUD	ORD	2,498	2,498
29-May-26	BlackRock Institutional Trust Company, National Association	on mkt buy	100.50	AUD	ORD	527	527
29-May-26	BlackRock Institutional Trust Company, National Association	on mkt buy	100.50	AUD	ORD	3,004	3,004
29-May-26	BlackRock Investment Management (Australia) Limited	on mkt sell	100.50	AUD	ORD	-857	-857
29-May-26	BlackRock Investment Management (UK) Limited	on mkt buy	100.50	AUD	ORD	2,696	2,696
29-May-26	BlackRock Investment Management (UK) Limited	on mkt buy	100.50	AUD	ORD	254	254
29-May-26	BlackRock Investment Management (UK) Limited	on mkt sell	100.50	AUD	ORD	-4,208	-4,208
29-May-26	BlackRock Investment Management (UK) Limited	on mkt buy	100.50	AUD	ORD	1,738	1,738
29-May-26	BlackRock Investment Management (UK) Limited	on mkt buy	100.50	AUD	ORD	10,906	10,906
29-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	18,975	9,488
29-May-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,533	767
01-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,715	1,715
01-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	340	340
01-Jun-26	BlackRock Capital Management, Inc.	on mkt buy	100.86	AUD	ORD	358	358
01-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	100.86	AUD	ORD	420	420
01-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	100.86	AUD	ORD	3,529	3,529
01-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	101.07	AUD	ORD	512	512
01-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	101.07	AUD	ORD	-128	-128
01-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	101.07	AUD	ORD	-376	-376
01-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	101.07	AUD	ORD	24	24
01-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	101.07	AUD	ORD	6	6
01-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	101.07	AUD	ORD	35	35
01-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	101.07	AUD	ORD	20	20
01-Jun-26	BlackRock Capital Management, Inc.	on mkt buy	101.07	AUD	ORD	255	255
01-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	101.07	AUD	ORD	300	300
01-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	101.07	AUD	ORD	2,533	2,533
01-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	101.07	AUD	ORD	120	120
01-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	343	343
01-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10,956	5,478

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
01-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	534	267
02-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	346	346
02-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	96.74	AUD	ORD	107	107
02-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	96.74	AUD	ORD	-176	-176
02-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	96.74	AUD	ORD	36	36
02-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	96.74	AUD	ORD	63	63
02-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	96.74	AUD	ORD	84	84
02-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	96.74	AUD	ORD	14	14
02-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	96.74	AUD	ORD	28	28
02-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	96.74	AUD	ORD	-28	-28
02-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	96.74	AUD	ORD	129	129
02-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	5,748	2,874
02-Jun-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	655	655
02-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-469	-235
02-Jun-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-36	-36
03-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21	21
03-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21	21
03-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	95.10	AUD	ORD	256	256
03-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	95.10	AUD	ORD	107	107
03-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	95.10	AUD	ORD	188	188
03-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	95.10	AUD	ORD	35	35
03-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	95.10	AUD	ORD	75	75
03-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	95.10	AUD	ORD	-15	-15
03-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	95.10	AUD	ORD	502	502
03-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	95.10	AUD	ORD	39	39
03-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	95.10	AUD	ORD	23	23
03-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	95.10	AUD	ORD	-1,314	-1,314
03-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	95.10	AUD	ORD	-370	-370
03-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	95.10	AUD	ORD	-306	-306
03-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	95.10	AUD	ORD	312	312
03-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	658	658
03-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12,808	6,404
03-Jun-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	24,023	24,023
03-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	260	130
03-Jun-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-10	-10
04-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	102	102
04-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48	48
04-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	144	144
04-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	95.10	AUD	ORD	-177	-177
04-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	95.10	AUD	ORD	27	27
04-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	95.10	AUD	ORD	90	90
04-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	95.10	AUD	ORD	24	24
04-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	95.10	AUD	ORD	47	47
04-Jun-26	BlackRock Investment Management (UK) Limited	on mkt sell	95.10	AUD	ORD	-2,950	-2,950
04-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	356	356
04-Jun-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	27,866	27,866
04-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	13,890	6,945
04-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-753	-377
05-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	100.45	AUD	ORD	384	384
05-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	100.45	AUD	ORD	188	188
05-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	100.45	AUD	ORD	-177	-177
05-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	100.45	AUD	ORD	70	70
05-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	100.45	AUD	ORD	30	30
05-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	100.45	AUD	ORD	30	30
05-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	100.45	AUD	ORD	30	30
05-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	100.45	AUD	ORD	91	91
05-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	100.45	AUD	ORD	-587	-587

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	100.45	AUD	ORD	-117	-117
05-Jun-26	BlackRock Advisors, LLC	on mkt buy	100.45	AUD	ORD	788	788
05-Jun-26	BlackRock Advisors, LLC	on mkt buy	100.45	AUD	ORD	142	142
05-Jun-26	BlackRock Financial Management, Inc.	on mkt buy	100.45	AUD	ORD	1,727	1,727
05-Jun-26	BlackRock Fund Advisors	on mkt buy	100.45	AUD	ORD	693	693
05-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	100.45	AUD	ORD	62	62
05-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	100.45	AUD	ORD	419	419
05-Jun-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	43,539	43,539
05-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	4,112	2,056
05-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	2,032	1,016
07-Jun-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-71,405	-71,405
08-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	19,444	9,722
08-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	662	331
09-Jun-26	BlackRock Investment Management (UK) Limited	on mkt sell	101.97	AUD	ORD	-105	-105
09-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	102.64	AUD	ORD	376	376
09-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	102.64	AUD	ORD	-188	-188
09-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	102.64	AUD	ORD	1,056	1,056
09-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	102.64	AUD	ORD	-352	-352
09-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	102.64	AUD	ORD	-1,584	-1,584
09-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	102.64	AUD	ORD	37	37
09-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	102.64	AUD	ORD	9	9
09-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	102.64	AUD	ORD	90	90
09-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	102.64	AUD	ORD	35	35
09-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	102.64	AUD	ORD	-30	-30
09-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	102.64	AUD	ORD	-270	-270
09-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	102.64	AUD	ORD	15	15
09-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	102.64	AUD	ORD	507	507
09-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	102.64	AUD	ORD	40	40
09-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	102.64	AUD	ORD	321	321
09-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	102.64	AUD	ORD	-14	-14
09-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	102.64	AUD	ORD	82	82
09-Jun-26	BlackRock Advisors, LLC	on mkt sell	102.64	AUD	ORD	-392	-392
09-Jun-26	BlackRock Financial Management, Inc.	on mkt sell	102.64	AUD	ORD	-734	-734
09-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	102.64	AUD	ORD	51	51
09-Jun-26	BlackRock Advisors, LLC	on mkt buy	102.64	AUD	ORD	1,015	1,015
09-Jun-26	BlackRock Advisors, LLC	on mkt buy	102.64	AUD	ORD	223	223
09-Jun-26	BlackRock Asset Management Canada Limited	on mkt buy	102.64	AUD	ORD	109	109
09-Jun-26	BlackRock Asset Management Canada Limited	on mkt buy	102.64	AUD	ORD	311	311
09-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,300	-5,300
09-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	27,578	13,789
09-Jun-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	1,374	1,374
09-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	6,260	3,130
09-Jun-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-2	-2
10-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,288	6,288
10-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	104.93	AUD	ORD	214	214
10-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	104.93	AUD	ORD	320	320
10-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	104.93	AUD	ORD	880	880
10-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	104.93	AUD	ORD	35	35
10-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	104.93	AUD	ORD	15	15
10-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	104.93	AUD	ORD	16	16
10-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	104.93	AUD	ORD	39	39
10-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	104.93	AUD	ORD	40	40
10-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	104.93	AUD	ORD	74	74
10-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	104.93	AUD	ORD	-1,084	-1,084
10-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	104.93	AUD	ORD	-1,527	-1,527
10-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	104.93	AUD	ORD	-76	-76

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
10-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	104.93	AUD	ORD	579	579
10-Jun-26	BlackRock Fund Advisors	on mkt sell	104.93	AUD	ORD	-731	-731
10-Jun-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	14,385	14,385
10-Jun-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
10-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	11,637	5,819
10-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	490	245
11-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	102.89	AUD	ORD	192	192
11-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	102.89	AUD	ORD	12	12
11-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	102.89	AUD	ORD	30	30
11-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	102.89	AUD	ORD	-528	-528
11-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	102.89	AUD	ORD	27	27
11-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	102.89	AUD	ORD	36	36
11-Jun-26	BlackRock Capital Management, Inc.	on mkt sell	102.89	AUD	ORD	-1,122	-1,122
11-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	102.89	AUD	ORD	-81	-81
11-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	102.89	AUD	ORD	-1,538	-1,538
11-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	102.89	AUD	ORD	31	31
11-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	102.89	AUD	ORD	4,011	4,011
11-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	102.89	AUD	ORD	254	254
11-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	102.89	AUD	ORD	823	823
11-Jun-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-14,385	-14,385
11-Jun-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,730	8,730
11-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	24,308	12,154
11-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	3,470	1,735
12-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	122	122
12-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-492	-492
12-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	103.75	AUD	ORD	214	214
12-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	103.75	AUD	ORD	1,880	1,880
12-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	103.75	AUD	ORD	704	704
12-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	103.75	AUD	ORD	-352	-352
12-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	103.75	AUD	ORD	63	63
12-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	103.75	AUD	ORD	35	35
12-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	103.75	AUD	ORD	27	27
12-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	103.75	AUD	ORD	-570	-570
12-Jun-26	BlackRock Advisors, LLC	on mkt buy	103.75	AUD	ORD	838	838
12-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	103.75	AUD	ORD	-183	-183
12-Jun-26	BlackRock Advisors, LLC	on mkt buy	103.75	AUD	ORD	129	129
12-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	103.75	AUD	ORD	147	147
12-Jun-26	BlackRock Asset Management Canada Limited	on mkt buy	103.75	AUD	ORD	62	62
12-Jun-26	BlackRock Asset Management Canada Limited	on mkt buy	103.75	AUD	ORD	218	218
12-Jun-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,731	-8,731
12-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	5,421	2,711
12-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	98	49
12-Jun-26	SPIDERROCK ADVISORS LLC	in specie	n/a	USD	ADR 1:2	123	62
15-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-259	-259
15-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	104.45	AUD	ORD	321	321
15-Jun-26	BlackRock Capital Management, Inc.	on mkt sell	103.98	AUD	ORD	-208	-208
15-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	103.98	AUD	ORD	-79	-79
15-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	103.98	AUD	ORD	-741	-741
15-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	104.45	AUD	ORD	256	256
15-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	104.45	AUD	ORD	-116	-116
15-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	104.45	AUD	ORD	-376	-376
15-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	104.45	AUD	ORD	176	176

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	104.45	AUD	ORD	1,408	1,408
15-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	104.45	AUD	ORD	-352	-352
15-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	104.45	AUD	ORD	-348	-348
15-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	104.45	AUD	ORD	26	26
15-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt sell	104.45	AUD	ORD	-299	-299
15-Jun-26	BlackRock Fund Advisors	on mkt sell	104.45	AUD	ORD	-6,053	-6,053
15-Jun-26	BlackRock Fund Advisors	on mkt sell	104.45	AUD	ORD	-1,454	-1,454
15-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	104.45	AUD	ORD	43	43
15-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	104.45	AUD	ORD	72	72
15-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8,591	4,296
15-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	414	207
16-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	104.21	AUD	ORD	228	228
16-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	106.86	AUD	ORD	256	256
16-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	106.86	AUD	ORD	-376	-376
16-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	106.86	AUD	ORD	-12	-12
16-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	106.86	AUD	ORD	18	18
16-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	106.86	AUD	ORD	72	72
16-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	106.86	AUD	ORD	45	45
16-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	106.86	AUD	ORD	45	45
16-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	106.86	AUD	ORD	39	39
16-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	106.86	AUD	ORD	3,572	3,572
16-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	106.86	AUD	ORD	1,562	1,562
16-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	106.86	AUD	ORD	90	90
16-Jun-26	BlackRock Investment Management (UK) Limited	on mkt sell	106.86	AUD	ORD	-999	-999
16-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,075	-1,075
16-Jun-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,656	3,656
16-Jun-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,000	3,000
16-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10,702	5,351
16-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	476	238
17-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-280	-280
17-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-102	-102
17-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	111.32	AUD	ORD	214	214
17-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	111.20	AUD	ORD	-220	-220
17-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	111.20	AUD	ORD	-95	-95
17-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	111.32	AUD	ORD	35	35
17-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	111.32	AUD	ORD	-250	-250
17-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	111.32	AUD	ORD	13	13
17-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	111.32	AUD	ORD	16	16
17-Jun-26	BlackRock Advisors, LLC	on mkt buy	111.32	AUD	ORD	213	213
17-Jun-26	BlackRock Advisors, LLC	on mkt buy	111.32	AUD	ORD	451	451
17-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	111.32	AUD	ORD	132	132
17-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	111.32	AUD	ORD	105	105
17-Jun-26	BlackRock Asset Management Canada Limited	on mkt buy	111.32	AUD	ORD	48	48
17-Jun-26	BlackRock Asset Management Canada Limited	on mkt buy	111.32	AUD	ORD	165	165
17-Jun-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-820	-820
17-Jun-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	820	820
17-Jun-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,656	-3,656
17-Jun-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	202,205	202,205
17-Jun-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,000	-3,000
17-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	13,121	6,561
17-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	662	331

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Jun-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-4	-4
18-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	114.29	AUD	ORD	64	64
18-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	114.29	AUD	ORD	-80	-80
18-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	114.29	AUD	ORD	29	29
18-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	114.29	AUD	ORD	2,113	2,113
18-Jun-26	BlackRock Capital Management, Inc.	on mkt sell	114.29	AUD	ORD	-88	-88
18-Jun-26	BlackRock Japan Co., Ltd.	on mkt buy	114.29	AUD	ORD	1,030	1,030
18-Jun-26	BlackRock Investment Management (UK) Limited	on mkt sell	114.29	AUD	ORD	-230	-230
18-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	114.29	AUD	ORD	-109	-109
18-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	114.29	AUD	ORD	-1,067	-1,067
18-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	114.29	AUD	ORD	90	90
18-Jun-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,808	1,808
18-Jun-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,352	1,352
18-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	21,147	10,574
18-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,551	776
18-Jun-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	4	4
19-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	118.14	AUD	ORD	528	528
19-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	118.14	AUD	ORD	-1,056	-1,056
19-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	118.14	AUD	ORD	37	37
19-Jun-26	BlackRock Fund Advisors	on mkt buy	118.14	AUD	ORD	1,282	1,282
19-Jun-26	BlackRock Fund Advisors	on mkt buy	118.14	AUD	ORD	70	70
19-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	118.14	AUD	ORD	5,403	5,403
19-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	118.14	AUD	ORD	296	296
19-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	118.14	AUD	ORD	6,660	6,660
19-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	118.14	AUD	ORD	365	365
19-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	118.14	AUD	ORD	17	17
19-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	118.14	AUD	ORD	317	317
19-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	118.14	AUD	ORD	26	26
19-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	118.14	AUD	ORD	10,261	10,261
19-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	118.14	AUD	ORD	187,033	187,033
19-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	118.14	AUD	ORD	-1,154	-1,154
19-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	118.14	AUD	ORD	-193	-193
19-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	118.14	AUD	ORD	1,180	1,180
19-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	118.14	AUD	ORD	1,454	1,454
19-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	118.14	AUD	ORD	69	69
19-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	118.14	AUD	ORD	40,844	40,844
19-Jun-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,517	4,517
19-Jun-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,406	2,406
19-Jun-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,352	-1,352
21-Jun-26	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,517	-4,517
21-Jun-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-206,419	-206,419
22-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-84	-84
22-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	349	349
22-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	112.97	AUD	ORD	256	256
22-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	112.97	AUD	ORD	-376	-376

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	112.97	AUD	ORD	-18	-18
22-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	112.97	AUD	ORD	-42	-42
22-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	112.97	AUD	ORD	36	36
22-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	112.97	AUD	ORD	15	15
22-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	112.97	AUD	ORD	30	30
22-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	112.97	AUD	ORD	15	15
22-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	112.97	AUD	ORD	506	506
22-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	112.97	AUD	ORD	506	506
22-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	112.97	AUD	ORD	2,530	2,530
22-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	112.97	AUD	ORD	16	16
22-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	112.97	AUD	ORD	39	39
22-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	112.97	AUD	ORD	199	199
22-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	112.97	AUD	ORD	93	93
22-Jun-26	BlackRock Capital Management, Inc.	on mkt sell	112.97	AUD	ORD	-338	-338
22-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	14,746	7,373
22-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	1,148	574
23-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	777	777
23-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15	15
23-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	112.78	AUD	ORD	576	576
23-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	112.78	AUD	ORD	107	107
23-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	112.78	AUD	ORD	896	896
23-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	112.78	AUD	ORD	1,152	1,152
23-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	112.78	AUD	ORD	188	188
23-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	112.78	AUD	ORD	-15	-15
23-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	112.78	AUD	ORD	350	350
23-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	112.78	AUD	ORD	-525	-525
23-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	112.78	AUD	ORD	504	504
23-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	112.78	AUD	ORD	-14	-14
23-Jun-26	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,701	1,701
23-Jun-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
23-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	3,547	1,774
23-Jun-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-145	-145
23-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	984	492
23-Jun-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	14	14
23-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	10	5
24-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	420	420
24-Jun-26	BlackRock Investment Management (UK) Limited	on mkt sell	114.28	AUD	ORD	-199	-199
24-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	113.45	AUD	ORD	214	214
24-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	113.45	AUD	ORD	384	384
24-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	113.45	AUD	ORD	12	12
24-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	113.45	AUD	ORD	704	704
24-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	113.45	AUD	ORD	-176	-176
24-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	113.45	AUD	ORD	-352	-352
24-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	113.45	AUD	ORD	13	13
24-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	113.45	AUD	ORD	-30	-30
24-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	113.45	AUD	ORD	16	16
24-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	113.45	AUD	ORD	323	323
24-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	113.45	AUD	ORD	39	39
24-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	113.45	AUD	ORD	805	805
24-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	113.45	AUD	ORD	-409	-409
24-Jun-26	BlackRock Advisors, LLC	on mkt buy	113.45	AUD	ORD	66	66
24-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	113.45	AUD	ORD	-995	-995
24-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	113.45	AUD	ORD	3,851	3,851
24-Jun-26	BlackRock Asset Management Canada Limited	on mkt buy	113.45	AUD	ORD	24	24
24-Jun-26	BlackRock Asset Management Canada Limited	on mkt buy	113.45	AUD	ORD	32	32
24-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt sell	113.45	AUD	ORD	-1,678	-1,678

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Jun-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,805	16,805
24-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	9,194	4,597
24-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	574	287
25-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	337	337
25-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	53	53
25-Jun-26	BlackRock Investment Management (UK) Limited	on mkt sell	114.00	AUD	ORD	-77	-77
25-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	116.55	AUD	ORD	256	256
25-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	116.55	AUD	ORD	-188	-188
25-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	116.55	AUD	ORD	528	528
25-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	116.55	AUD	ORD	-880	-880
25-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	116.55	AUD	ORD	60	60
25-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	116.55	AUD	ORD	75	75
25-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	116.55	AUD	ORD	-15	-15
25-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	116.55	AUD	ORD	320	320
25-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	116.55	AUD	ORD	39	39
25-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	116.55	AUD	ORD	-788	-788
25-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	116.55	AUD	ORD	910	910
25-Jun-26	BlackRock Japan Co., Ltd.	on mkt buy	116.55	AUD	ORD	4,921	4,921
25-Jun-26	BlackRock Advisors, LLC	on mkt buy	116.55	AUD	ORD	23	23
25-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt sell	116.55	AUD	ORD	-3,796	-3,796
25-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt sell	116.55	AUD	ORD	-1,441	-1,441
25-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	116.55	AUD	ORD	875	875
25-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	116.55	AUD	ORD	135	135
25-Jun-26	BlackRock Asset Management Canada Limited	on mkt buy	116.55	AUD	ORD	1,319	1,319
25-Jun-26	BlackRock Investment Management, LLC	on mkt buy	116.55	AUD	ORD	251	251
25-Jun-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,869	-16,869
25-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	12,467	6,234
25-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	-1,988	-994
26-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	117.99	AUD	ORD	946	946
26-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	117.99	AUD	ORD	325	325
26-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	117.99	AUD	ORD	402	402
26-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	117.99	AUD	ORD	781	781
26-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	117.99	AUD	ORD	2,258	2,258
26-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	117.99	AUD	ORD	2,158	2,158
26-Jun-26	BlackRock Financial Management, Inc.	on mkt buy	117.99	AUD	ORD	406	406
26-Jun-26	BlackRock Asset Management Canada Limited	on mkt buy	117.99	AUD	ORD	2,491	2,491
26-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	117.99	AUD	ORD	21,337	21,337
26-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	117.99	AUD	ORD	1,823	1,823
26-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	117.99	AUD	ORD	3,591	3,591
26-Jun-26	BlackRock (Singapore) Limited	on mkt buy	117.99	AUD	ORD	9,098	9,098
26-Jun-26	BlackRock Investment Management, LLC	on mkt buy	117.99	AUD	ORD	1,868	1,868
26-Jun-26	BlackRock Investment Management, LLC	on mkt buy	117.99	AUD	ORD	2,180	2,180
26-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	117.99	AUD	ORD	12,183	12,183
26-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	117.99	AUD	ORD	17,104	17,104
26-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	117.97	AUD	ORD	155	155
26-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	117.97	AUD	ORD	115	115

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Jun-26	BlackRock Investment Management (Australia) Limited	on mkt buy	118.03	AUD	ORD	512	512
26-Jun-26	BlackRock Financial Management, Inc.	on mkt buy	118.02	AUD	ORD	2,794	2,794
26-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	118.03	AUD	ORD	-188	-188
26-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	118.03	AUD	ORD	-188	-188
26-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	118.03	AUD	ORD	-188	-188
26-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	118.03	AUD	ORD	15	15
26-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	118.03	AUD	ORD	1,050	1,050
26-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	118.03	AUD	ORD	-875	-875
26-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	118.03	AUD	ORD	35	35
26-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	118.03	AUD	ORD	-15	-15
26-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	588	588
26-Jun-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,000	15,000
26-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	8,566	4,283
26-Jun-26	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-11,604	-11,604
26-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	576	288
28-Jun-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,000	-15,000
29-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	248	248
29-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	325	325
29-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	120.52	AUD	ORD	3,977	3,977
29-Jun-26	BlackRock Advisors, LLC	on mkt buy	120.52	AUD	ORD	42,577	42,577
29-Jun-26	BlackRock Advisors, LLC	on mkt buy	120.52	AUD	ORD	4,358	4,358
29-Jun-26	BlackRock Financial Management, Inc.	on mkt buy	120.52	AUD	ORD	1,349	1,349
29-Jun-26	BlackRock Financial Management, Inc.	on mkt buy	120.52	AUD	ORD	29,156	29,156
29-Jun-26	BlackRock Asset Management Canada Limited	on mkt buy	120.52	AUD	ORD	3,753	3,753
29-Jun-26	BlackRock Asset Management Canada Limited	on mkt buy	120.52	AUD	ORD	9,272	9,272
29-Jun-26	BlackRock Advisors, LLC	on mkt buy	120.52	AUD	ORD	512	512
29-Jun-26	BlackRock Financial Management, Inc.	on mkt buy	120.52	AUD	ORD	270	270
29-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	120.52	AUD	ORD	429	429
29-Jun-26	BlackRock Advisors, LLC	on mkt buy	120.52	AUD	ORD	120	120
29-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	120.52	AUD	ORD	240	240
29-Jun-26	BlackRock Asset Management Canada Limited	on mkt buy	120.52	AUD	ORD	57	57
29-Jun-26	BlackRock Institutional Trust Company, National Association	on mkt buy	120.52	AUD	ORD	30	30
29-Jun-26	BlackRock Asset Management Canada Limited	on mkt buy	120.43	AUD	ORD	1,330	1,330
29-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	121.08	AUD	ORD	528	528
29-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	121.08	AUD	ORD	-528	-528
29-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	121.08	AUD	ORD	75	75
29-Jun-26	BlackRock Advisors (UK) Limited	on mkt buy	121.08	AUD	ORD	502	502
29-Jun-26	BlackRock Advisors (UK) Limited	on mkt sell	121.08	AUD	ORD	-14	-14
29-Jun-26	BlackRock Capital Management, Inc.	on mkt sell	121.08	AUD	ORD	-79	-79
29-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-868	-868
29-Jun-26	BlackRock Investment Management (UK) Limited	on mkt buy	121.08	AUD	ORD	9,305	9,305
29-Jun-26	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	49,418	49,418
29-Jun-26	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,708	2,708
29-Jun-26	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-68	-68
29-Jun-26	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-5,099	-5,099
29-Jun-26	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-3,094	-3,094
29-Jun-26	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-1,465	-1,465
29-Jun-26	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-2,492	-2,492
29-Jun-26	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-18,671	-18,671
29-Jun-26	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-970	-970

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Jun-26	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-163	-163
29-Jun-26	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-835	-835
29-Jun-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-27,182	-27,182
29-Jun-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-606	-606
29-Jun-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-12,859	-12,859
29-Jun-26	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-784	-784
29-Jun-26	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-114,654	-114,654
29-Jun-26	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,221	-2,221
29-Jun-26	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,908	-6,908
29-Jun-26	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-35,195	-35,195
29-Jun-26	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-34,800	-34,800
29-Jun-26	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-26,574	-26,574
29-Jun-26	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,273	-3,273
29-Jun-26	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-76,050	-76,050
29-Jun-26	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-35,611	-35,611
29-Jun-26	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-58,306	-58,306
29-Jun-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-288	-288
29-Jun-26	BlackRock International Limited	in specie	n/a	AUD	ORD	-22,043	-22,043
29-Jun-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,427	-4,427
29-Jun-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-36,431	-36,431
29-Jun-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-49,325	-49,325
29-Jun-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-209	-209
29-Jun-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,581	-2,581
29-Jun-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,463	-1,463
29-Jun-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,148	-1,148
29-Jun-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,923	-1,923
29-Jun-26	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-38	-38
29-Jun-26	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-744	-744
29-Jun-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-50	-50
29-Jun-26	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ORD	-82	-82
29-Jun-26	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-143	-143
29-Jun-26	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-160	-160
29-Jun-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-46	-46
29-Jun-26	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,574	-3,574
29-Jun-26	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,298	-1,298
29-Jun-26	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-325	-325
29-Jun-26	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-4,154	-4,154
29-Jun-26	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,301	-1,301

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Jun-26	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,262	-1,262
29-Jun-26	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,420	-2,420
29-Jun-26	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-789	-789
29-Jun-26	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-406	-406
29-Jun-26	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-7,151	-7,151
29-Jun-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-177	-177
29-Jun-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,012	-2,012
29-Jun-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,449	-2,449
29-Jun-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-5,654	-5,654
29-Jun-26	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-26,142	-26,142
29-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	9,457	4,729
29-Jun-26	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:2	648	324

02-Jul-26
Roger Liddle,
Authorised Signatory

Date

4. Details of present registered holders

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities		Person's votes	Nature of Association
APERIO GROUP LLC	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ADR 1:2	701,546	350,773	Subsidiary of BlackRock, Inc.
APERIO GROUP LLC	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	44,929	44,929	Subsidiary of BlackRock, Inc.
APERIO GROUP LLC	SCHW-SCHWAB		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ADR 1:2	10	5	Subsidiary of BlackRock, Inc.
BlackRock (Netherlands) B.V.	BNYM-BANK OF NY BRUS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	4,845	4,845	Subsidiary of BlackRock, Inc.
BlackRock (Singapore) Limited	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	10,218	10,218	Subsidiary of BlackRock, Inc.
BlackRock (Singapore) Limited	SSB-STATE STREET SINGAPORE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	4,235	4,235	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	BNYM-BONY DUBLIN		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	123,181	123,181	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	BNYM-BONY EUROPE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	72,015	72,015	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	50,118	50,118	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	NT-NORTHERN TRUST UK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	14,582	14,582	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	SSB-STATE STREET DUBLIN		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	296,568	296,568	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	STATE STREET BANK, MUNICH, ZURICH BRANCH		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	2,330	2,330	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	44,947	44,947	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	2,382	2,382	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	SSB-STATE STREET MUTUAL FUNDS - BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	46,961	46,961	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	BNYM-CIBC MELLON GLOBAL SECURITIES - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	15,072	15,072	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	238	238	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	130,273	130,273	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities		Person's votes	Nature of Association
BlackRock Asset Management Canada Limited	RBC-ROYAL TRUST - TORONTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	511	511	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	5,732	5,732	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	SSB-STATE STREET SACRAMENTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	44,089	44,089	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	BNYM-BANK OF NY BRUS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	839	839	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	CITI-CITIBANK, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	804	804	Subsidiary of BlackRock, Inc.
BlackRock Capital Management, Inc.	STATE STREET BANK, MUNICH, ZURICH BRANCH		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	3,377	3,377	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	56	56	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	1,267	1,267	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	6,571	6,571	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	HSBC-HSBC, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	2,794	2,794	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	4,659	4,659	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	NT-NORTHERN TRUST CO. - CHICAGO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	1,349	1,349	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	NT-NORTHERN TRUST UK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	8,325	8,325	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	45,181	45,181	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	SSB-STATE STREET BANK & TRUST TORONTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	478	478	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	CITI-CITIBANK - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	1,418,733	1,418,733	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-STATE STREET MUTUAL FUNDS - BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	4,358	4,358	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BARC-Barclays PB		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	11,361	11,361	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BNP PRIME CUSTODY US		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	5,345	5,345	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	23,275	23,275	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	368	368	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	HSBC-HSBC, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	2,155	2,155	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities		Person's votes	Nature of Association
BlackRock Institutional Trust Company, National Association	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	887,175	887,175	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	MS-MORGAN STANLEY & CO INC		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	93	93	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	NT-NORTHERN TRUST CO. - CHICAGO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	12,795	12,795	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	2,501	2,501	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-STATE STREET SACRAMENTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	84	84	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	UBS- UBS- ZURICH		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	625	625	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	BNP-BNP PARIBAS AUSTRALIA - COGENT		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	146,021	146,021	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	CITI-CITIBANK, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	41,715	41,715	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	408,362	408,362	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	Northern Trust Singapore		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	3,600	3,600	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP-BNP PARIS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	950	950	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BANK OF NY BRUS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	177,005	177,005	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY DUBLIN		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	2,676	2,676	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY EUROPE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	31,894	31,894	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	389	389	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CB-Caceis Bank Amsterdam		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	18,688	18,688	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CB-CACEIS Bank France		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	230	230	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CITI-CITIBANK, LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	86,450	86,450	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	HSBC-HSBC - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	37,819	37,819	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	10,416	10,416	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	34,779	34,779	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	Northern Trust Luxembourg		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	9,498	9,498	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities		Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	NT-NORTHERN TRUST UK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	21,363	21,363	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	375	375	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET BANK LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	11,581	11,581	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET BANK, GERMANY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	5,747	5,747	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	505,052	505,052	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	UBS- UBS- ZURICH		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	6,229	6,229	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	16,210	16,210	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	3,732	3,732	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	CITI-CITIBANK - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ADR 1:2	18	9	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	CITI-CITIBANK - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	180	180	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	19,083	19,083	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	14,803	14,803	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	1,019	1,019	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	8,668	8,668	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	SSB-State Street Bank And Trust Co.		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	38,894	38,894	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	SSB-STATE STREET BANK, BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	203	203	Subsidiary of BlackRock, Inc.
SPIDERROCK ADVISORS LLC	CHAR-CHARLES SCHWAB & CO, INC.		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ADR 1:2	272	136	Subsidiary of BlackRock, Inc.

Annexure C

This is Annexure C of 1 page referred to in form 604 Notice of change of interests of substantial shareholder

02-Jul-26
Roger Liddle,
Authorised Signatory
Date

7. Addresses

The addresses of persons named in this form are as follows:

Name	Address
BlackRock Group	
BlackRock Inc.	50 Hudson Yards New York, NY 10001 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock (Singapore) Limited	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BlackRock Capital Management, Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Financial Management, Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock International Limited	Exchange Place One, 1 Semple Street, Edinburgh, EH3 8BL, United Kingdom (Scotland, United Kingdom)
BlackRock Investment Management (Australia) Limited	Level 12, 33 Alfred Street, Sydney NSW 2000 Australia
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)
APERIO GROUP LLC	2710 Gateway Oaks Drive, Suite 150N, Sacramento, CA 95833-3505
SPIDERROCK ADVISORS LLC	251 Little Falls Dr Wilmington, DE 19808-1674

This is Annexure D of 3 pages referred to in form 604 Notice of change of interests of substantial shareholder.

02-Jul-2026
 Roger Liddle, Authorised Signatory Date

Type of agreement:	Global Master Securities Lending Agreement, Overseas Securities Lending Agreement or Master Securities Lending Agreement.
Parties to agreement:	The relevant counterparty as described in the lists of Securities Lending Agreements entered into by BlackRock Advisors Limited and BlackRock Institutional Trust Corporation, N.A., respectively, on the following page.
Transfer date:	The date of the relevant transaction identified as a collateral transfer referred to in Annexure A.
Holder of voting rights:	The Borrower.
Are there any restrictions on voting rights? If yes, detail	Yes. Collateral is held through a tripartite structure under which the triparty collateral manager will not act in respect of voting rights unless it receives instructions to do so from the Borrower.
Scheduled return date (if any):	The date of the relevant transaction referred to in Annexure A.
Does the borrower have the right to return early? If yes, detail	Yes. The Borrower is entitled to substitute existing collateral with other equities at any time.
Does the lender have the right to recall early? If yes, detail	Yes, at notice.
Will the securities be returned on settlement? If yes, detail any exceptions	Yes.

A copy of the relevant agreement will be provided to COCHLEAR LTD or the Australian Securities and Investments Commission upon request.

Securities Lending Agreements

Agreements entered into between BlackRock Advisors Limited and each of the following counterparties:

- (a) Bank of Nova Scotia, London Branch GMSLA, 25 August 2011
- (b) Barclays Bank plc GMSLA, 9 April 2104
- (c) Barclays Capital Securities Limited GMSLA, 2 December 2012
- (d) BNP Paribas Arbitrage GMSLA, 30 May 2013
- (e) BNP Paribas GMSLA, 8 May 2007
- (f) Citigroup Global Markets Limited GMSLA, 18 January 2007
- (g) Credit Suisse AG, Dublin Branch GMSLA, 28 September 2015
- (h) Credit Suisse International GMSLA, 10 March 2014
- (i) Credit Suisse Securities (Europe) Limited GMSLA, 26 August 2015
- (j) Deutsche Bank AG, London Branch GMSLA, 25 August 2017
- (k) Goldman Sachs International GMSLA, 2nd August 2022
- (l) HSBC Bank plc GMSLA GMSLA, 27 October 2016
- (m) ING Bank N.V. GMSLA, 12 November 2018
- (n) J.P. Morgan Securities plc GMSLA, 12 July 2011
- (o) Macquarie Bank Limited GMSLA, 18 August 2014
- (p) Merrill Lynch International GMSLA, 3 February 2020
- (q) Morgan Stanley & Co International plc GMSLA, 9 June 2021
- (r) Natixis SA GMSLA, 29 January 2018
- (s) Nomura International plc GMSLA, 2 November 2011
- (t) Royal Bank of Canada Europe Limited GMSLA, 3 February 2017
- (u) Royal Bank of Scotland plc (renamed to Natwest Markets Plc) GMSLA, 1 April 2011
- (v) Santander UK Plc GMSLA, 25 January 2019
- (w) Societe Generale GMSLA, 27 January 2012
- (x) UBS AG GMSLA, 28 April 2016
- (y) UBS Europe SE GMSLA, 1 February 2019
- (z) BAL/Banco Santander, S.A. GMSLA, 30 April 2019
- (aa) Canadian Imperial Bank of Commerce, London Branch GMSLA, 21 June 2019
- (bb) Zürcher Kantonalbank GMSLA, 30 October 2019
- (cc) The Hongkong and Shanghai Banking Corporation Limited GMSLA, 7 February 2020
- (dd) BNP Paribas Prime Brokerage International Limited GMSLA 19 October 2021
- (ee) Jefferies International Limited GMLSA 22 June 2023

Agreements entered into by BlackRock Institutional Trust Corporation, N.A. and each of the following counterparties:

- a. Bank of Nova Scotia GMSLA, December 6, 2016
- b. Barclays Bank plc GMSLA, April 24, 2017
- c. Barclays Capital Securities Limited GMSLA, March 15, 2017
- d. BNP Paribas Arbitrage GMSLA, June 5, 2017
- e. Citigroup Global Markets Limited GMSLA, June 3, 2015
- f. Credit Suisse AG, Dublin Branch GMSLA, October 14, 2015
- g. Credit Suisse International GMSLA, April 4, 2020
- h. Credit Suisse Securities (Europe) Limited GMSLA, October 2, 2015
- i. Deutsche Bank AG, London Branch GMSLA, June 7, 2017
- j. Goldman Sachs International GMSLA, February 20, 2023
- k. HSBC Bank plc GMSLA, February 12, 2013
- l. J.P. Morgan Securities plc GMSLA, October 4, 2016
- m. J.P. Morgan Securities plc GMSLA (Pledge), July 1, 2020
- n. Macquarie Bank Limited GMSLA, October 3, 2016
- o. Merrill Lynch International GMSLA, February 19, 2014
- p. Morgan Stanley & Co International plc GMSLA, November 16, 2021
- q. Nomura International plc GMSLA 03 August 2018
- r. Societe Generale GMSLA, September 28, 2016
- s. UBS AG GMSLA, May 26, 2016
- t. UBS AG GMSLA (Pledge), June 2, 2020
- u. UBS Europe SE GMSLA, 1 February 2019
- v. The Hongkong and Shanghai Banking Corporation Limited GMSLA, 22 February 2019
- w. RBC Europe Limited GMSLA, 4 February 2019
- x. ING BANK N.V. GMSLA, 27 February, 2019
- y. BANCO SANTANDER, S.A. GMSLA, 11 September, 2019
- z. Credit Suisse A.G., Singapore Branch GMSLA, 25 October, 2019

- aa. Natixis S.A. GMSLA, November 21, 2019.
- bb. CREDIT SUISSE INTERNATIONAL GMSLA, 4 April 2020
- cc. BNP Paribas Prime Brokerage International Limited GMSLA 22 November 2021

These counterparties do not pledge Australian equities:

- (a) Merrill Lynch, Pierce, Fenner Smith Incorporated

These counterparties do not have any business with us anymore although may have done previously:

- (a) Morgan Stanley Securities Limited (No Business) OSLA 15 March 1999

Royal Bank of Scotland N.V. **GMSLA, 12 October 2011 – No Business, superseded by Royal Bank of Scotland PLC**