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GOLD LTD

Substantial Gold Development & Exploration Potential in the Prolific Murchison Region

Investor Presentation • October 2025

ASX:ODY • ODYSSEY GOLD LTD

ABN 73 116 151 636

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"Gold is a very excellent diversifier of the portfolio. So if you were to look at it just from the strategic asset allocation mix perspective, you would probably have as the optimal mix something like ***15% of your portfolio in gold."***

– RAY DALIO

FOUNDER BRIDGEWATER ASSOCIATES

GREEENWICH ECONOMIC FORUM – 7 OCT 2025

Investment Highlights

NEAR TERM DEVELOPMENT POTENTIAL AND COMPELLING EXPLORATION UPDSIDE

High quality gold exposure in a leading jurisdiction
The Murchison is a globally recognised mining jurisdiction with proven endowment and ongoing discovery

Near term production potential
Established Mineral Resources, Mining Leases and 7.5Mt of gold processing capacity within 120km

Strong high-growth outlook through exploration
Excellent progress results and a new mineralized zone emerging at Tuckanarra

Highly experienced and accomplished executive team
including Directors with over 150 years collective experience in mining and Western Australian gold

A substantial discount to gold price and market metrics

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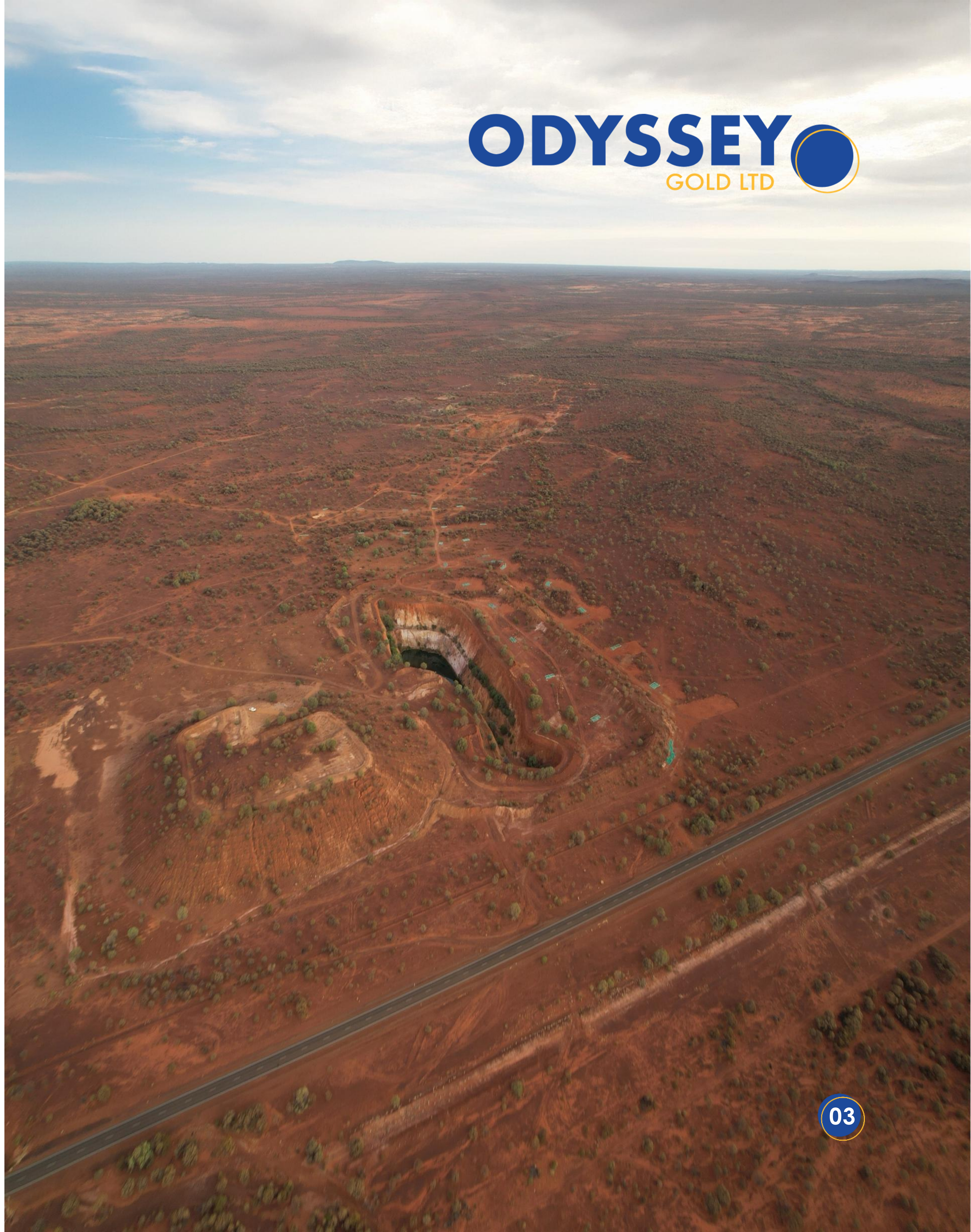
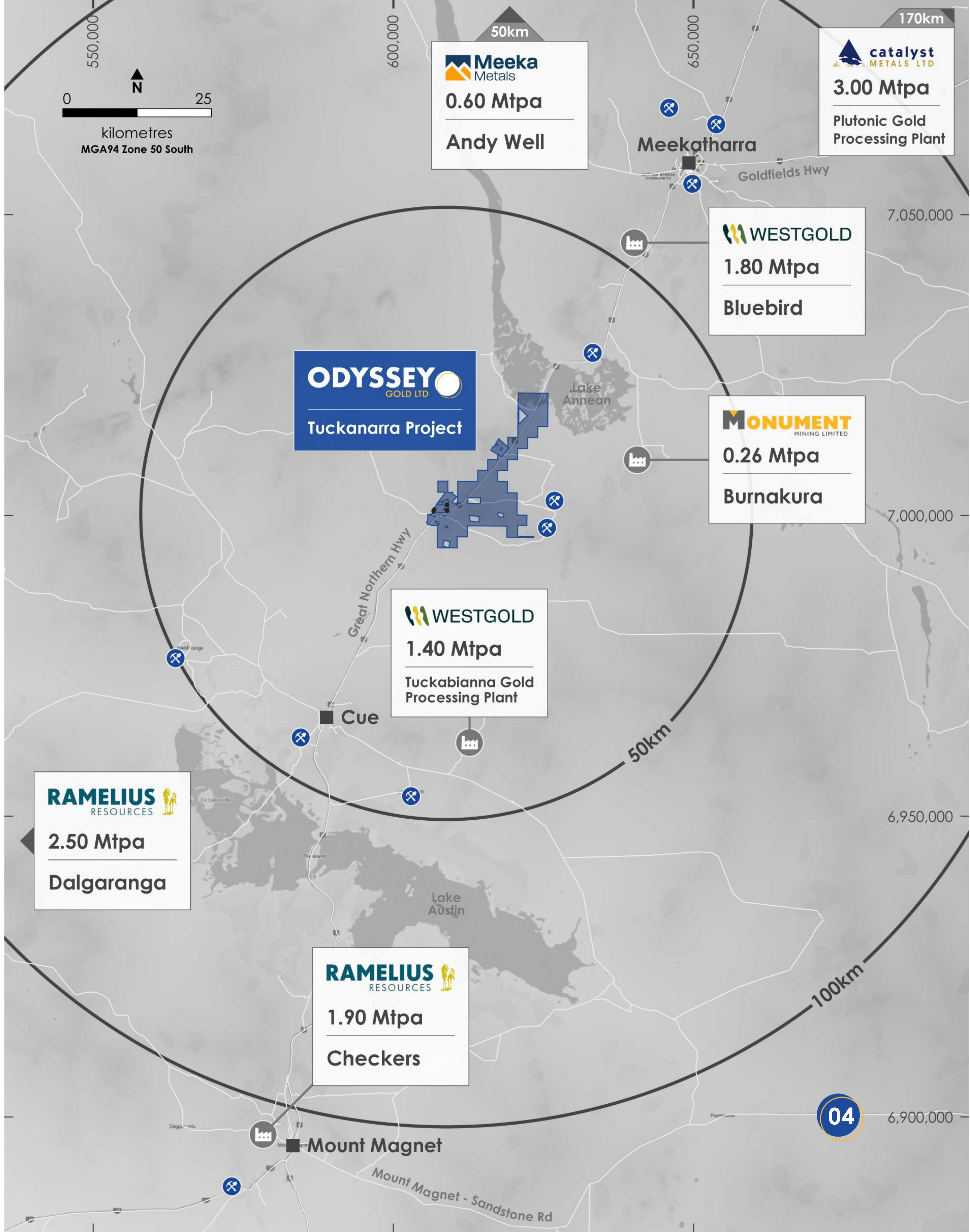


TUCKANARRA PROJECT

Multiple processing options for high-grade oxide gold

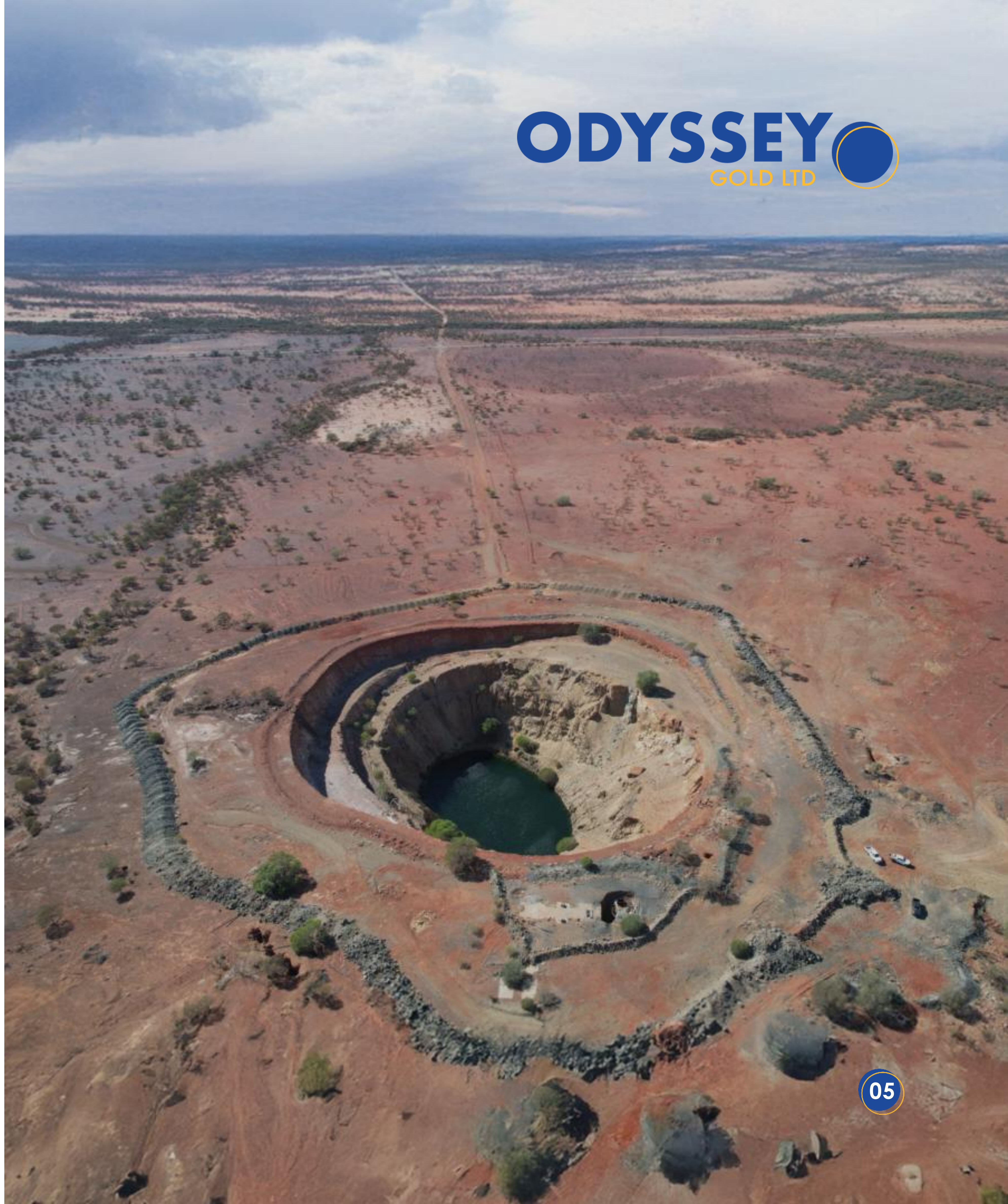


Near Term Development Potential

FAST TRACK DEVELOPMENT PATHWAY WITH NO MAJOR IMPEDIMENTS

TUCKANARRA PROJECT

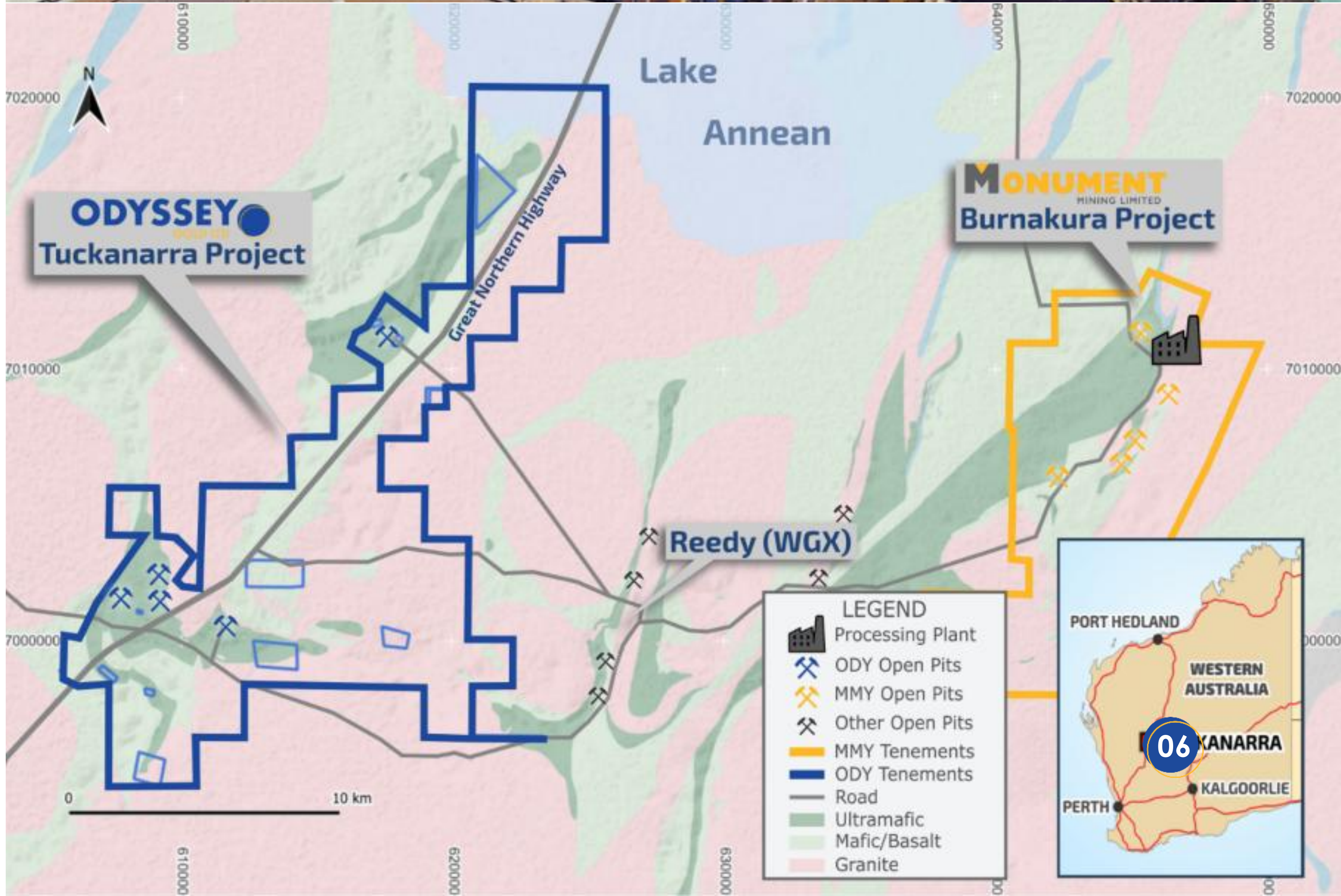
- **Initial high-grade resource of 407,000oz (5.14Mt @ 2.5g/t)**
- Mostly on granted Mining Leases around historical mined pits
- Majority laterite, oxide and transitional resources with simple processing
- Native Title extinguished on Mining Leases
- No known heritage or enviromental issues
- Mill access MOU for nearby Burnakura processing plant
- Mining Study positive. Scoping Study under way

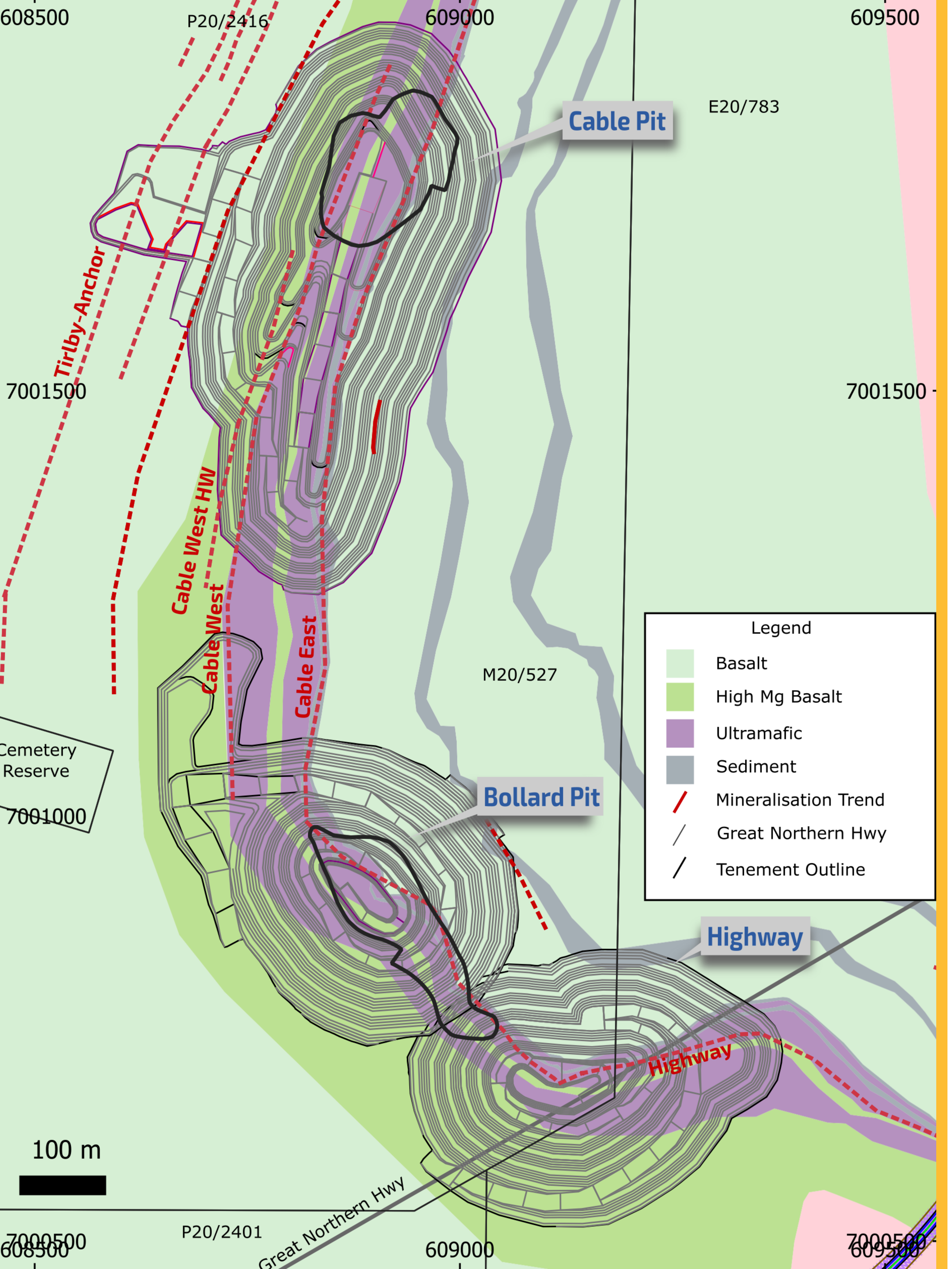


Near Term Development Potential

MILL ACCESS & COLLABORATION AGREEMENT FOR THE BURNAKURA MILL

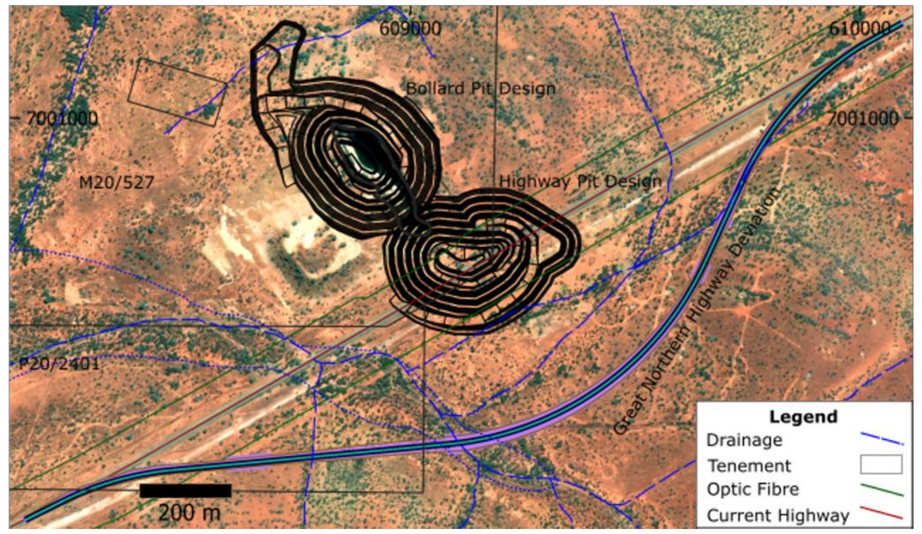
- Non-binding MOU with JV partner, Monument Mining Ltd (TSX.V:MMY) , to access their Burnakura Processing Plant.
- Burnakura is on care and maintenance and located only about 30km east of Tuckanarra, with existing haul roads.
- It is permitted for 260ktpa but Monument are studying options to upgrade to 750ktpa, to process their own and 3rd party ore.
- Burnakura has historically processed similar ore to Tuckanarra and has a resource of 381koz, so would benefit from economies of scale
- Discussions continuing





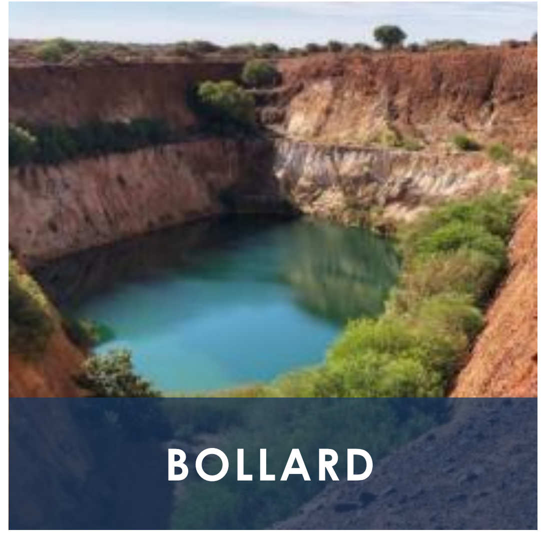
Mining Study Confirms Development Advantages

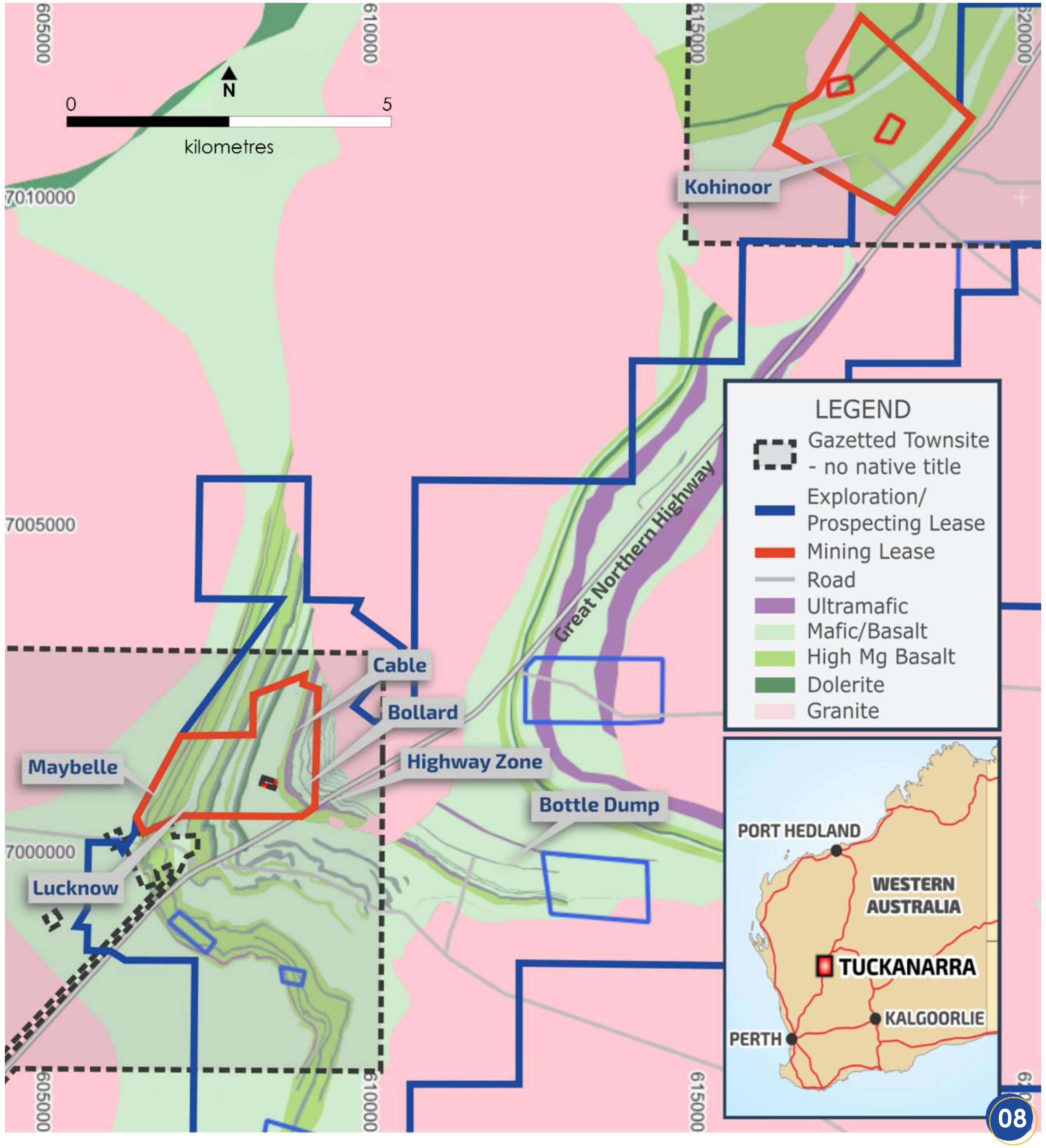
- Mining Study supports the potential development of Tuckanarra and processing at an expanded Burnakura Processing Plant
- Scoping Study under way to formalise and publish outcomes (in accordance with JORC Code)
- Cutbacks and expansion of existing open pits, before accessing the new Highway deposit (97,000oz @ 3.8g/t).
- Preliminary cost estimate of road realignment is $5.2m.
- Existing approved Mining Proposal allows path for permits to commence mining in 2026.
- Mine scheduling based on existing pits and ML's in early years while ML is expanded and road realigned to access Highway and Bottle Dump deposits.



TUCKANARRA PROJECT EXPLORATION

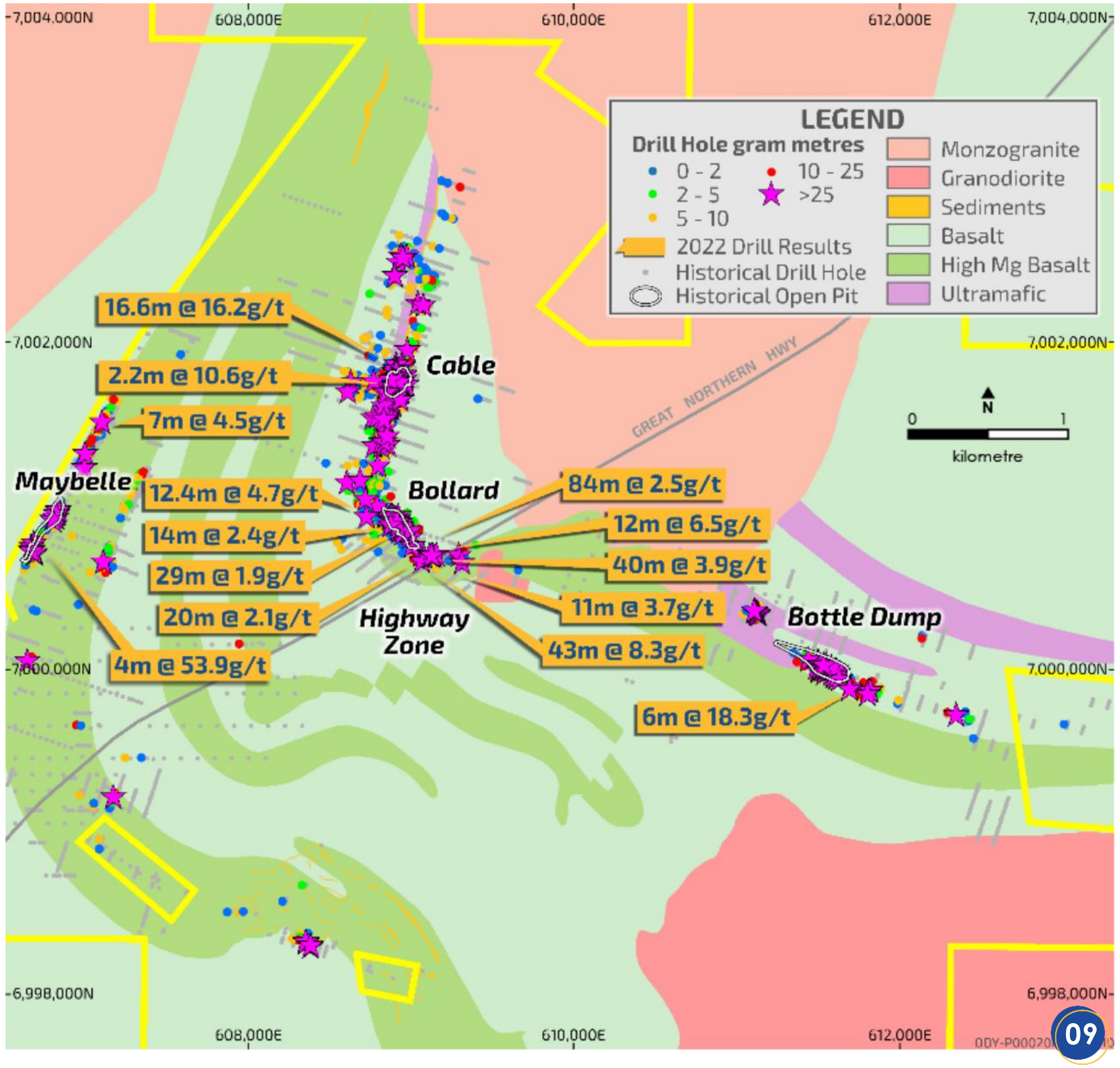
Five Shallow Open Pits Mined in the 1990's





Initial Focus On Drilling Known Deposits

- Odyssey focused initially on understanding the known shallow deposits and nearby extensions – eg Highway Zone.
- Mineral Resources of 5.14Mt @ 2.5g/t for 407,000oz. Based on over 82,000m of drilling. Cutoff grade 0.9g/t OP & 2g/t UG.
- Two styles of fresh mineralization - 1) quartz vein hosted and 2) sulfide (pyrrhotite) replacement in BIF. Often spatially related and structurally constrained. Weathered mineralisation extends up to 80m below surface.
- Enhanced understanding of geological setting, structural controls and stratigraphic elements allows comparison to the many examples of Murchison deposits continuing and expanding at depth
- Diamond drilling beneath all deposits has clearly demonstrated continuation of high-grade, fresh rock shoots including results of **11m @ 7.8g/t Au, 12m @ 6.5m g/t Au and 7.65m @ 11.8g/t Au**



Mineral Resources in “tram track” parallel structures

- The Cable Bollard Highway mineralisation has to date been interpreted as 2 sub vertical parallel structures defined over 1.5km from North of the Cable pit through Bollard to the newly discovered Highway deposit.

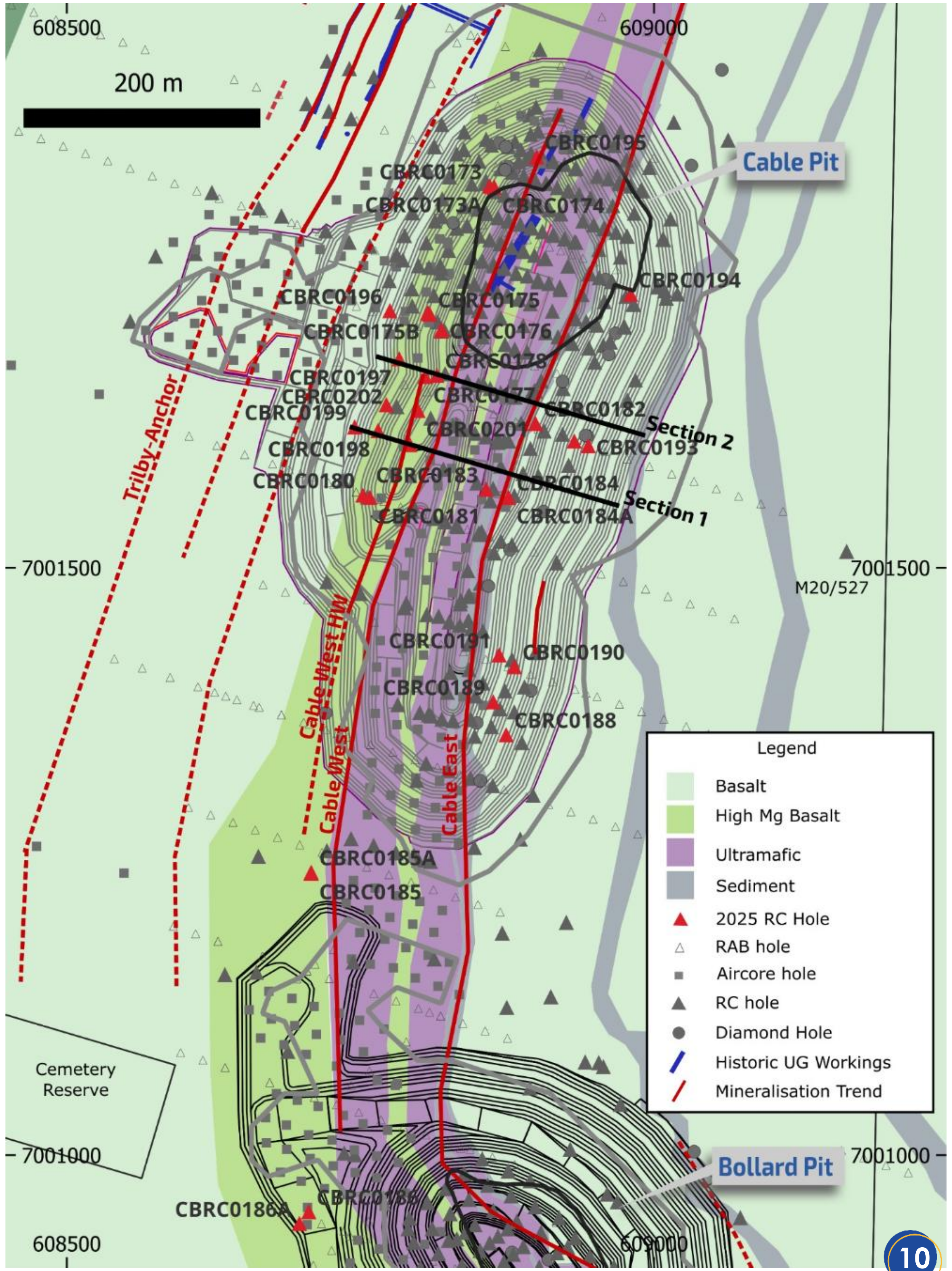
- The Cable East structure is sulfide (pyrrhotite) replacement in BIF’s and sediments.

- The Cable West structure is a consistent massive quartz vein with high-grade shoots demonstrating a shallow southerly plunge.

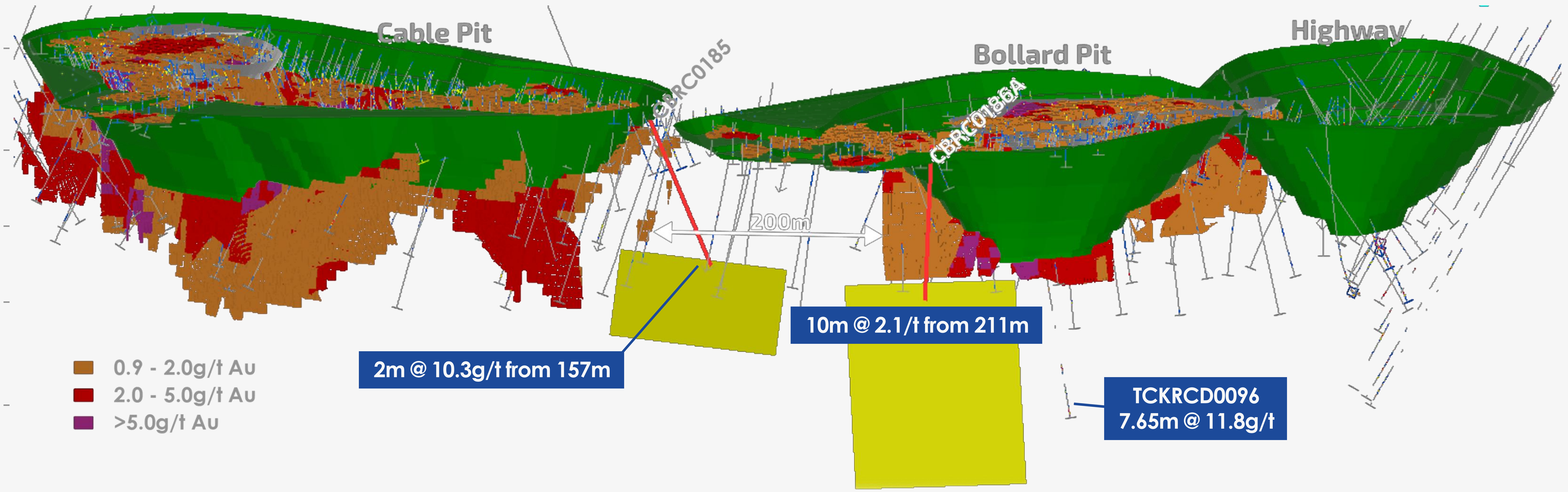
- The tram track structures were only lightly drilled between the main Cable and Bollard deposits, as historical drilling focussed on oxide mineralisation.

- The current Mineral Resource block models and optimized pits extend south of Cable and North and west of Bollard but the model is discontinuous between the optimised pits.

- Further drilling will aim to define the mineralisation between the pits.



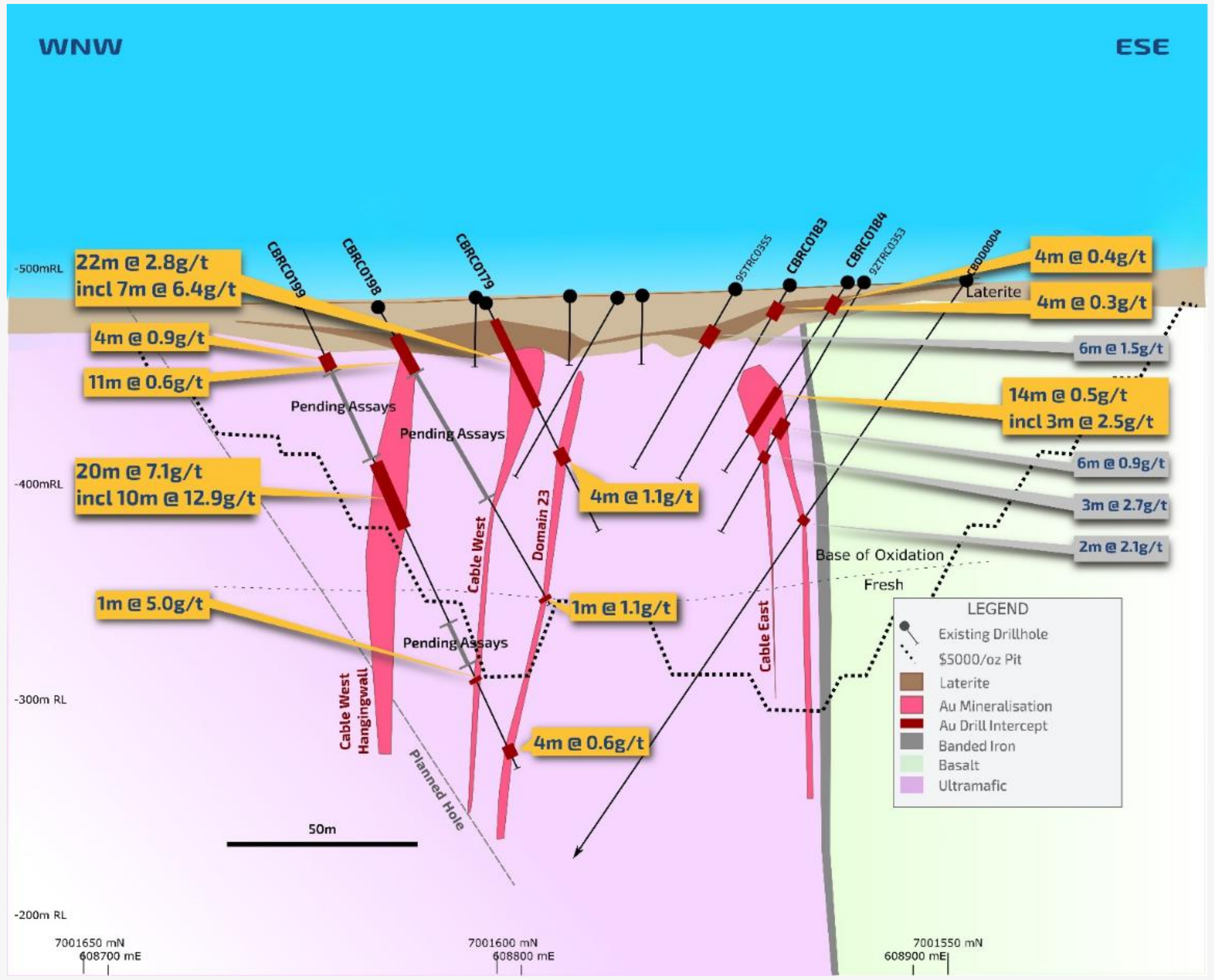
VTEM, drilling indicate potential continuation

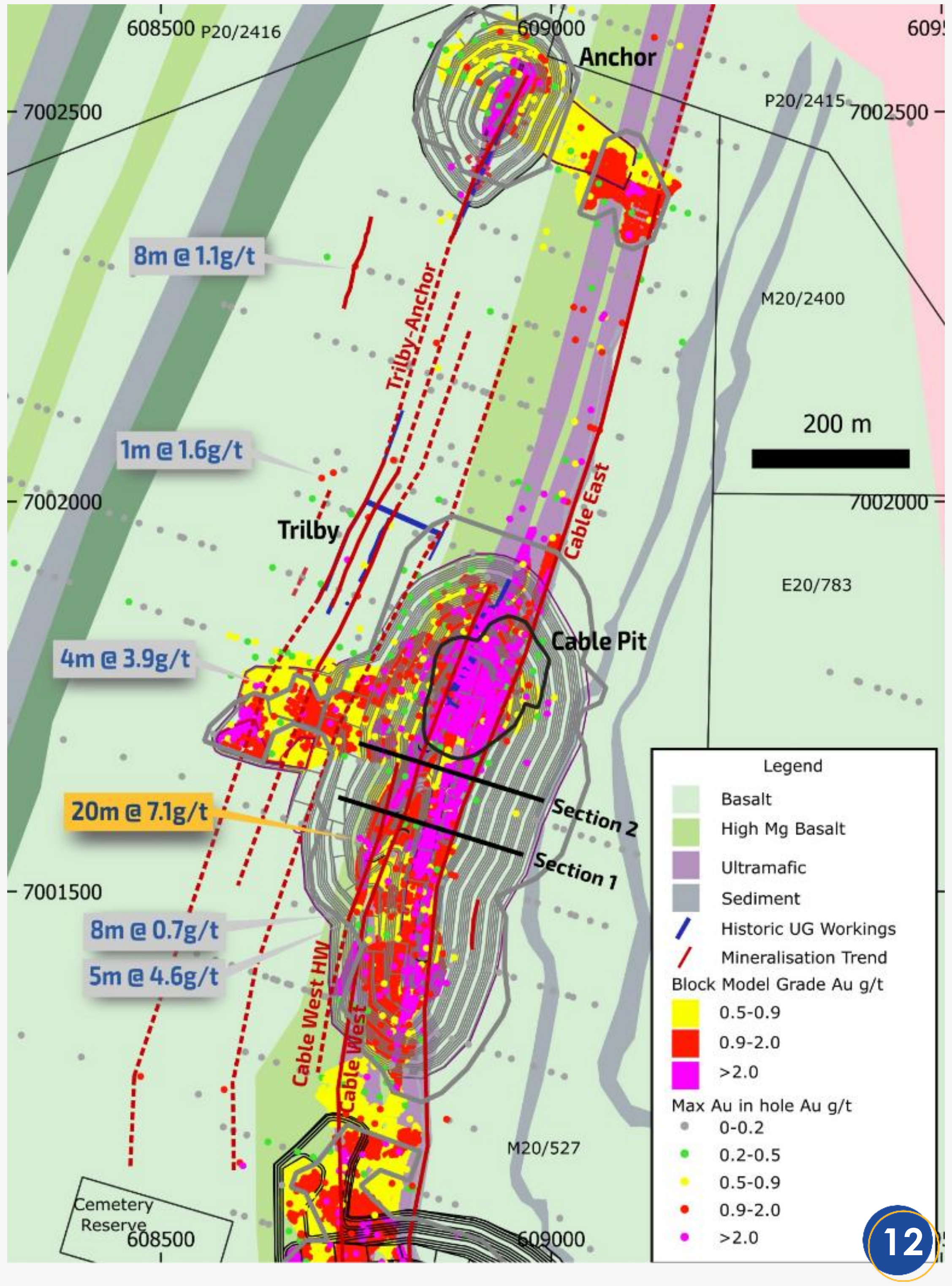


Two recent deeper holes targeting the VTEM modelled conductors support potential continuation of the main Cable “tram track” mineralisation between the existing Cable and Bollard deposits.

A New Parallel Vein Structure Emerging

- Infill drilling at Cable has also encountered a substantial "new" vein structure in the hanging wall. Encountered in 6 holes over 300m.
- Falling partly within the Cable pit optimisations.
- Open along strike and at depth.
- Several more parallel structures mapped over 200m west and 1.5km of strike, including considerable historical workings and drill results.
- Historical drilling is largely shallow and vertical – ineffective when targeting subvertical structures.
- This area offers considerable potential for additional shallow resources and will be drilled again shortly.





Corporate Overview

CAPITAL STRUCTURE	
SHARES ON ISSUE (ASX:ODY)	1,121m
SHARE PRICE (AT 13-OCT-2025)	A$0.038
MARKET CAPITALISATION	A$42.6m
CASH (AT 30-JUN-2025)	A$4.2m
ENTERPRISE VALUE	$38.4m
MINERAL RESOURCE (ODY 80% SHARE)	326koz
EV/oz	A$118/oz

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BOARD OF DIRECTORS

BOARD & MANAGEMENT WITH A PROVEN TRACK RECORD

Ian Middlemas – Chairman

Highly regarded Chairman and resources executive with over 35 years' experience in the Australian gold mining sector. Former senior executive of Australia's largest gold mining group, Normandy Mining and subsequently Chairman of a number of successful publicly listed companies including Mantra Resources, Papillon Resources, Sovereign Metals, GreenX Mining and GBM Resources.

Matt Syme – Executive Director

Chartered Accountant with 30 years' experience as an accomplished mining executive. Considerable experience in managing mining projects in a wide range of commodities and countries. Involved in the Australian gold sector since 1995.

Matt Briggs – Director and Technical Consultant

25-year career in gold exploration and development, WMC, Barrick, Group Head of Strategic Planning at Gold Fields, Managing Director of Prodigy Gold.

Levi Mochkin – Director

+30 years advising companies in the resources sector, identifying projects, raising $1Billion + for mining projects. Mr Mochkin was a founder and director of Piedmont Lithium Ltd.

Robert Behets – Director

+30 years' experienced geologist with extensive corporate and management experience, including roles with WMC, Mantra Resources, Papillon Resources and GBM Resources.

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Additional Material

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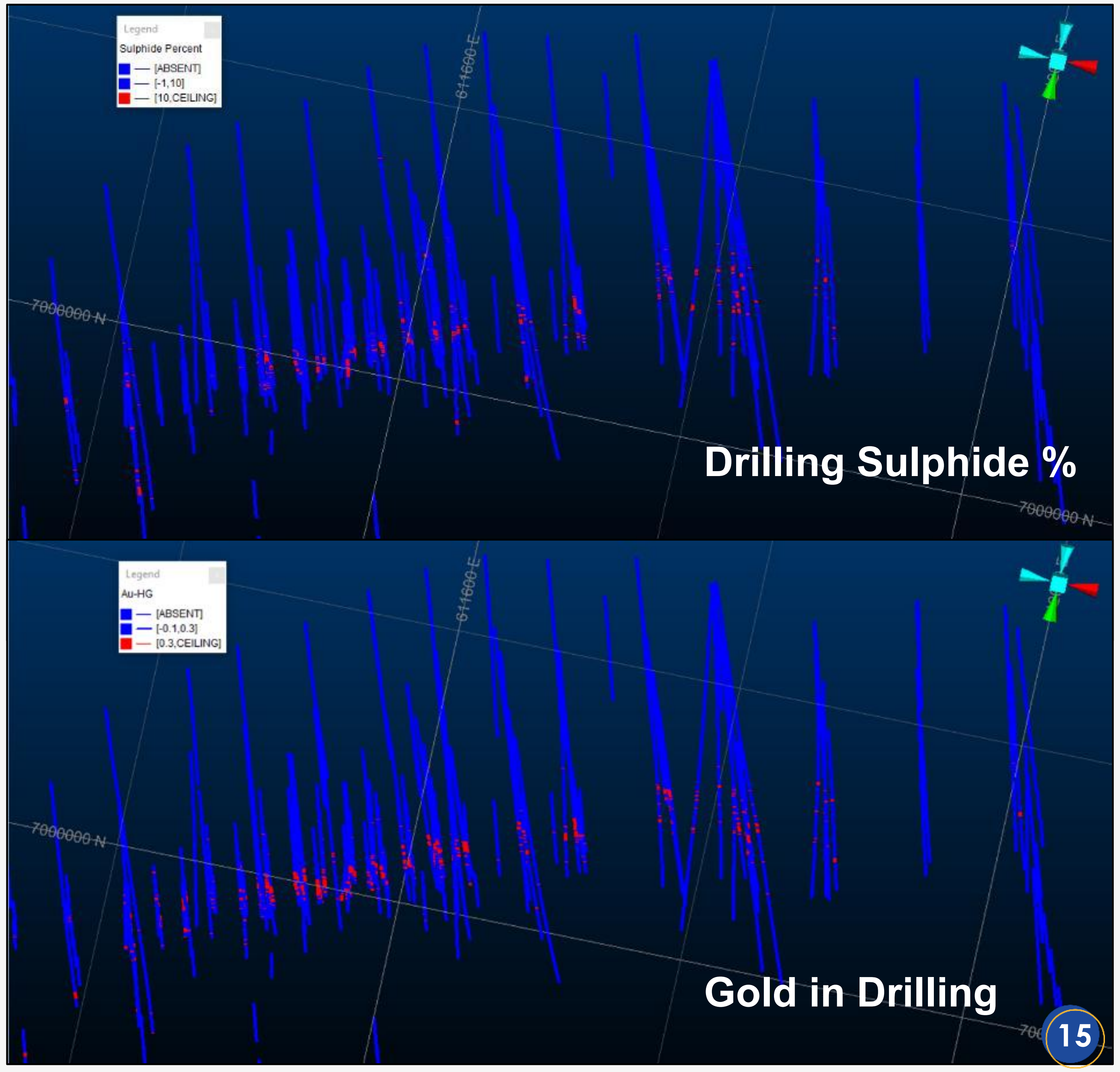
Pyrrhotite Strongly Associated With Gold

- Excellent correlation between pyrrhotite and gold in fresh rock mineralisation.
- Pyrrhotite is highly conductive
- Electromagnetic (EM) survey techniques can be used to target high-grade conductive shoots under laterite cover across the project

3.6m @ 10g/t Au[1] associated with semi-massive sulphide at Bottle Dump



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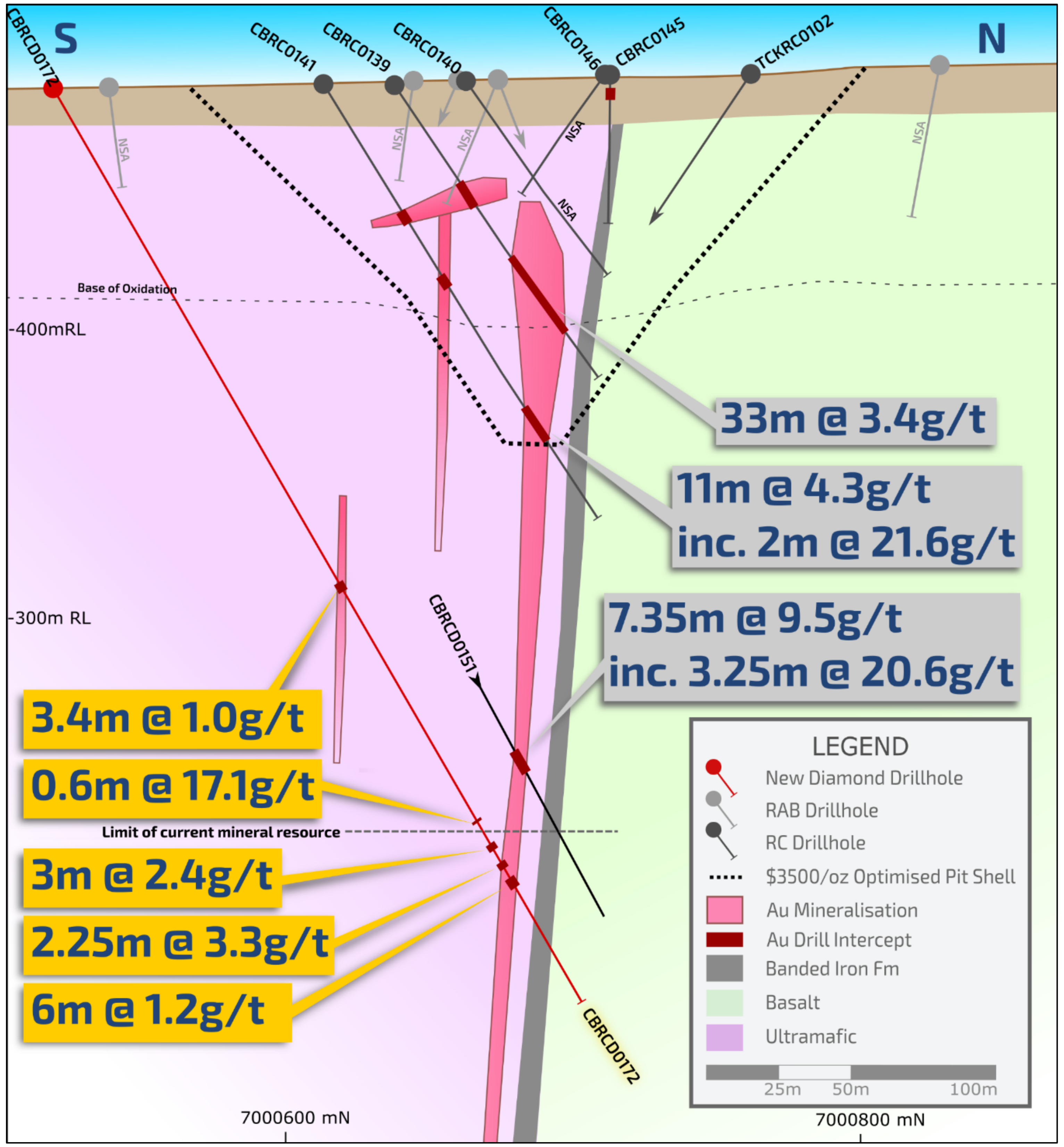
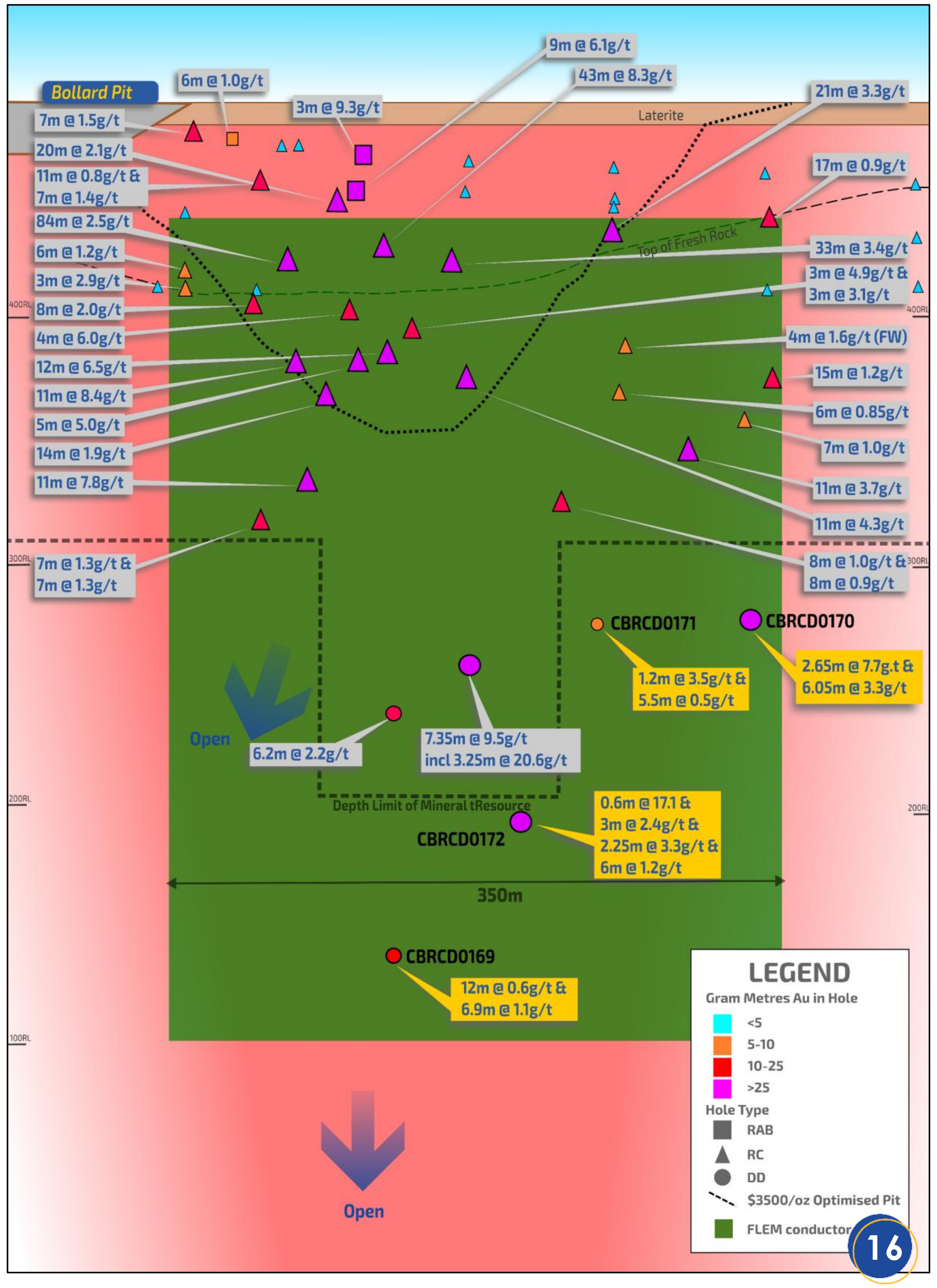
Highway Zone Underground Target

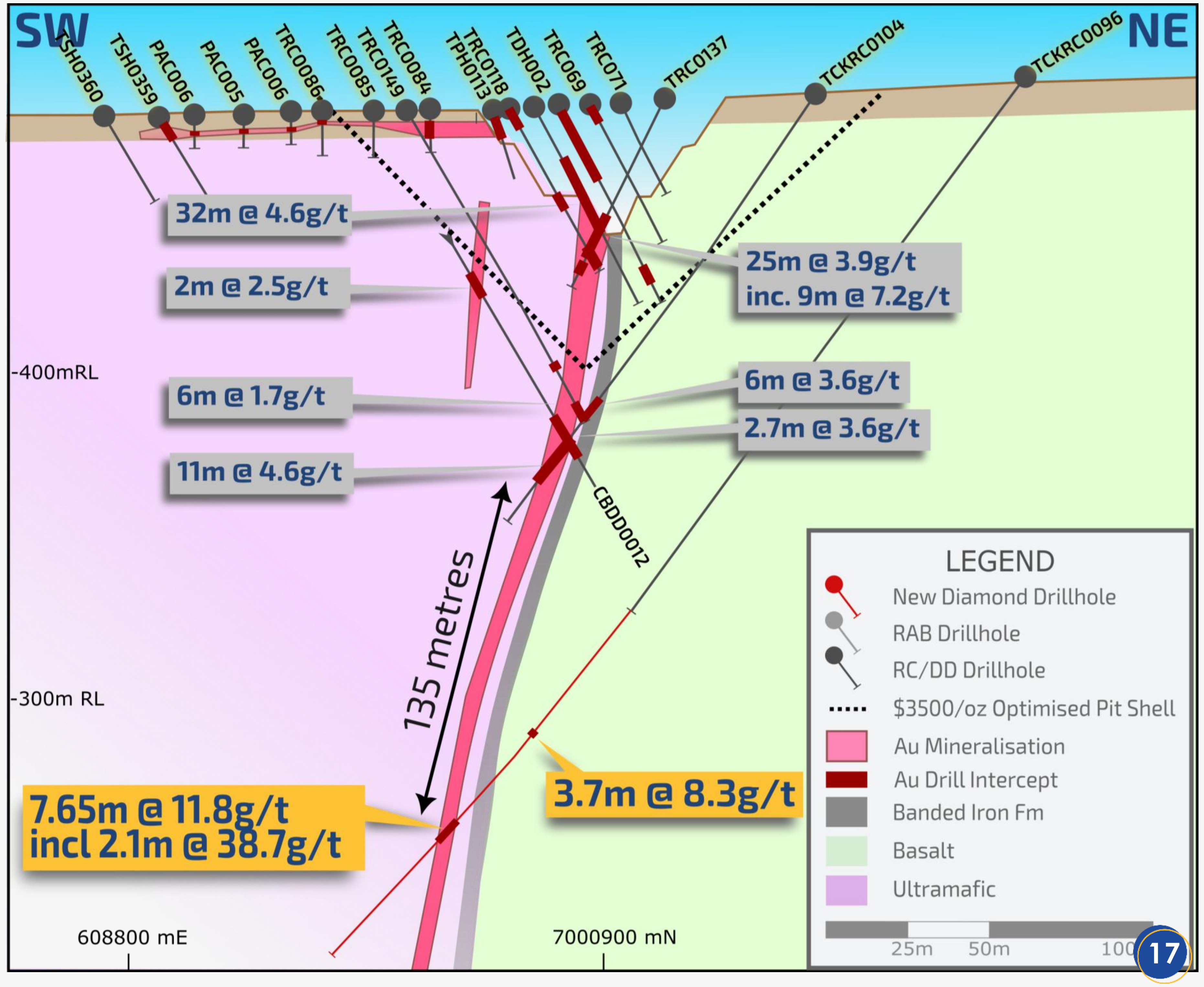
- ✓ Four holes recently completed along strike and below current resource
- ✓ All four holes intersected gold mineralisation where targeted
- ✓ EM and geological model very effective for drill targeting
- ✓ Widespread high grade gold
  - *7m @ 9.5g/t Au from 271.65m*
  - *11m @ 8.4g/t Au from 133m*
  - *12m @ 6.5g/t Au from 132m*
  - *11m @ 7.8g/t Au from 199m*
  - *7m @ 10g/t Au from 89m*
  - *4m @ 7.1g/t Au from 176m*
  - *11m @ 4.3g/t Au from 133m*
- ✓ Structure remains open at depth and along strike





Emerging High Grade Shoot at Bollard

- ✓ Recent diamond tail targeted interpreted extension down plunge from 11m @ 4.6g/t
- ✓ Previous RC hole was drilled from foot wall and did not reach target
- ✓ Outstanding high-grade results:
  - ✓ 7.65m @ 11.8g/t from 354.5m, and
  - ✓ 3.7m @ 8.3g/t from 308.5m
- ✓ Approximately 135m step out demonstrates continuity of high-grade shoot
- ✓ Will add to existing Bollard JORC resource estimate
- ✓ Next drilling will target down dip and along strike (after further EM survey)



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Mineral Resources (100% basis)

Deposit	Category	Mining Method	Tonnes (Mt)	Gold (g/t)	Ounces (kOz)	Tenure
Bottle Dump	*Indicated*	Pit	0.15	3.4	17	E20/783
	Inferred	Pit	0.76	2.2	54	
	Total		0.91	2.4	70	
Bollard	*Indicated*	Pit	0.15	1.9	9	M20/527
	Inferred	Pit	0.53	2.2	37	
	Total		0.68	2.1	46	
Cable	*Indicated*	Pit	0.40	2.3	29	M20/527
	Inferred	Pit	1.30	2.2	94	
	Total		1.69	2.3	123	
Highway	*Inferred*	Pit	0.44	2.3	32	M20/527 ~50%
	Inferred	UG	0.35	5.8	65	E20/783 ~ 50%
	Total		0.79	3.8	97	
Kohinoor	*Inferred*	Pit	0.16	2.4	12	M51/908
	Inferred	UG	0.03	9.1	9	
	Total		0.19	3.5	22	
Lucknow	*Inferred*	Pit	0.22	1.3	9	M20/527
Maybelle	*Indicated*	Pit	0.09	2.3	7	M20/527
	Inferred	Pit	0.57	1.8	34	
	Total		0.66	1.9	41	
Total			**5.14**	**2.5**	**407**	

Including:

- **2.25Mt @ 3.9g/t for 283koz above a 2g/t cut-off**
- **4.2Mt @ 2.3g/t for 311koz on granted mining leases**

NOTES TO TABLE

The Mineral Resources are produced in accordance with the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC 2012). For further details refer to Odyssey Gold Ltd ASX announcements 2 August 2022 and 15 February 2024. Totals may not add up due to rounding. Open pit resources are reported above 0.9g/t Au cut-off for material less than 140-180m below surface, except the Highway Zone which is reported above 0.9g/t Au cut-off for oxide and transitional material. Underground resources are reported above 2.0g/t Au cut-off for material more than 180m below surface or fresh rock. Resources are reported on a 100% project basis. Full CP statements on slide 23

Disclosures & Disclaimers

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COMPETENT PERSONS STATEMENT

The information in this presentation that relates to Mineral Resources is extracted from the Company’s ASX announcements dated 2 August 2023 and 15 February 2024, which are available to view at www.odysseygold.com.au.

The information in this presentation that relates to Exploration Results are extracted from the Company’s ASX announcements dated 4 September 2020, 22 October 2020, 27 November 2020, 14 January 2021, 3 February 2021, 9 February 2021, 22 February 2021, 19 April 2021, 4 May 2021, 19 May 2021, 26 May 2021, 3 June 2021, 2 July 2021, 21 July 2021, 28 July 2021, 14 October 2021, 2 November 2021, 15 June 2022, 25 July 2022, 4 August 2022, 24 August 2022, 1 September 2022, 21 November 2022, 28 November 2022, 8 December 2022, 15 December 2022, 9 March 2023, 28 April 2023, 28 July 2023, 2 August 2023, 15 February 2024, 30 October 2024, 20 November 2024, 9 December 2024, 18 February 2025, 5 May 2025, 25 August 2025, 1 September 2025 and 25 September 2025 which are available to view at www.odysseygold.com.au.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original ASX announcements; that all material assumptions and technically parameters underpinning the content in the relevant ASX announcements continues to apply and have not materially changed; and that the form and context in which the relevant Competent Person’s findings are presented have not been materially modified from the original ASX announcements.

This announcement has been approved in accordance with the Company’s published continuous disclosure policy and authorised for release by the Executive Director.

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