4DS Memory Limited | ABN 43 145 590 110

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ASX RELEASE

3 September 2025

ASX Operations
Level 40 Central Park
152-158 St George's Terrace
PERTH WA 6000

Via Email

Request for Extension of Voluntary Suspension

4DS Memory Limited (**Company**) refers to the voluntary suspension of its securities granted on Monday, 1 September 2025, for the purpose of the release of an announcement in relation to the outcome of the engagement with the Company's development partners to jointly assess the most effective pathway forward for the Company's technology for 2025 and beyond. Pursuant to ASX Listing Rule 17.2, the Company requests an extension of the voluntary suspension of its securities from the commencement of trading on 3 September 2025.

In accordance with ASX Listing Rule 17.2, the Company advises that:

1. The Company requests the voluntary suspension to remain in place to assist the Company in managing its continuous disclosure obligations while it prepares an announcement in relation to the outcome of the engagement with the Company's development partners to jointly assess the most effective pathway forward for the Company's technology for 2025 and beyond.
2. The Company is not yet in a position to make the announcement and requires further time to finalise the announcement. To this end, the Company notes the following in respect of the status of the matters contemplated in the announcement:
   - The Company is in the process of finalising its contractual arrangements with its development partners to ensure that the Company is best placed to assess its pathway forward; and
   - The Company has been in ongoing discussions in conjunction with its development partners and expects to conclude these discussions prior to the commencement of trading on Friday, 5 September 2025.
3. The Company requests that the voluntary suspension remains in place from the commencement of trading until the earlier of the release of an announcement or commencement of trading on Friday, 5 September 2025.
4. The Company expects to make an announcement to the market before the commencement of trading on Friday, 5 September 2025.
5. The extension to the voluntary suspension is necessary to prevent trading in the Company's securities on an uninformed basis, pending the release of the information in its proposed announcement. In the Company's opinion, the continued trading of its securities is likely to materially prejudice the Company's ability to finalise its contractual arrangements with its development partners.
6. The Company is not aware of any reason why the extension of the voluntary suspension request should not be granted.
7. The Company does not have any other information about this voluntary suspension request that can be released prior to making the announcement to come out of the voluntary suspension.

This request is authorised by the Board.

Peter Webse
Company Secretary

ENDS

Contact Information
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About 4DS

4DS Memory Limited (**ASX: 4DS**), with facilities located in Silicon Valley, is a semiconductor technology company bringing high bandwidth, high endurance, persistent non-volatile memory to advanced CMOS process nodes. Its technology, known as Interface Switching ReRAM, features tuneable persistence and low energy per bit for today's most challenging compute intensive and AI processor applications. Established in 2007, 4DS owns a patented IP portfolio, comprising 34 USA patents, and is the first company to develop PCMO ReRAM, on an advanced CMOS processing node. 4DS has three important industry relationships: a development agreement with Belgium based imec, a world leading research and innovation hub in nano electronics and digital technologies; a design agreement with Infineon Technologies AG, Germany's largest semiconductor manufacturer and one of the ten largest semiconductor manufacturers worldwide; and a joint development agreement with Western Digital subsidiary HGST, a global leader in storage solutions.

For more information, please visit www.4dsmemory.com.