

Market Announcement

1 September 2025

4DS Memory Limited (ASX: 4DS) – Suspension from Quotation

The securities of 4DS Memory Limited ('4DS') will be suspended from quotation immediately under Listing Rule 17.2 at the request of 4DS, pending the release of an announcement by 4DS.

Unless ASX decides otherwise, the securities will remain suspended until the earlier of:

- the end of the period stated in 4DS's request for voluntary suspension; or
- the release of the announcement to the market.

4DS's request for voluntary suspension is attached below for the information of the market.

Issued by

ASX Compliance

ASX RELEASE

1 September 2025

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

Via Email

TRADING HALT REQUEST

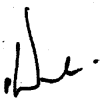
4DS Memory Limited (**Company**) refers to the trading halt granted on 28 August 2025 pending the release of an announcement regarding the outcome of the engagement with the Company's development partners to jointly assess the most effective pathway forward for the Company's technology for 2025 and beyond.

Pursuant to ASX Listing Rule 17.2, the Company requests that a voluntary suspension of its securities be granted from the commencement of trading on Monday, 1 September 2025

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

1. The voluntary suspension is requested pending 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.
2. The Company requests that the voluntary suspension remains in place until the earlier of the release of an announcement or commencement of trading on Wednesday, 3 September 2025.
3. The Company expects to make an announcement to the market before the commencement of trading on Wednesday, 3 September 2025.
4. The Company is not aware of any reason why this voluntary suspension request should not be granted.
5. The Company does 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

Peter Webse, Company Secretary: pwebse@governancecorp.com.au

Investors:

David McAuliffe, Executive Chairman: info@4dsmemory.com

Sarah Lenard, Investor Relations, Narrat/R: sarah@narratir.com.au

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.