



MARKET RELEASE

8 June 2017

4DS Memory Limited

TRADING HALT

The securities of 4DS Memory Limited (the “Company”) will be placed in Trading Halt Session State at the request of the Company, pending the release of an announcement by the Company. Unless ASX decides otherwise, the securities will remain in Trading Halt Session State until the earlier of the commencement of normal trading on Tuesday, 13 June 2017, or when the announcement is released to the market.

Security Code: 4DS

Sebastian Bednarczyk
SENIOR ADVISER, LISTINGS COMPLIANCE (PERTH)

8 June 2017

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

Via Email

Dear Dawn

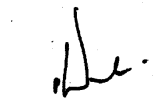
TRADING HALT REQUEST

In accordance with ASX Listing Rule 17.1, the Company hereby requests that its securities be placed into an immediate trading halt pending an announcement relating to significant technical achievements arising from the latest studies undertaken utilising 4DS's Interface Switching ReRAM technology.

The Company requests that trading in its securities be halted until after the expected announcement is made or until the market opens on Tuesday, 13 June 2017, whichever is the earlier.

The Company is not aware of any reason why this trading halt request should not be granted.

Yours faithfully

A handwritten signature in black ink, appearing to read 'Peter Webse'.

Peter Webse
Company Secretary

About 4DS

4DS Memory Limited (ASX: 4DS), with facilities located in Silicon Valley, is a semiconductor development company of non-volatile memory technology, pioneering Interface Switching ReRAM (Non-Filamentary ReRAM), for next generation gigabyte Storage Class Memory. Established in 2007, 4DS owns a patented IP portfolio, comprising 18 US patents granted and 5 patents pending, which has been developed in-house to create high density Storage Class Memory. 4DS has a joint development agreement with Western Digital subsidiary HGST, a global storage leader, which accelerates the evolution of 4DS' technology.

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

Disclaimer

This release contains certain forward looking statements that are based on the Company's management's beliefs, assumptions and expectations and on information currently available to management. Such forward looking statements involve known and unknown risks, uncertainties, and other factors which may cause the actual results or performance of 4DS to be materially different from the results or performance expressed or implied by such forward looking statements. Such forward looking statements are based on numerous assumptions regarding the Company's present and future business strategies and the political and economic environment in which 4DS will operate in the future, which are subject to change without notice. Past performance is not necessarily a guide to future performance and no representation or warranty is made as to the likelihood of achievement or reasonableness of any forward looking statements or other forecast. To the full extent permitted by law, 4DS and its directors, officers, employees, advisers, agents and intermediaries disclaim any obligation or undertaking to release any updates or revisions to information to reflect any change in any of the information contained in this release (including, but not limited to, any assumptions or expectations set out in the release).

You should not place undue reliance on these forward- looking statements. Except as required by law or regulation (including the ASX Listing Rules) we undertake no obligation to update these forward- looking statements.