

19 June 2017

Ms Dawn James
Adviser, ASX Listings Compliance (Perth)
ASX Compliance Pty Ltd
Level 40, Central Park
152-158 St Georges Terrace
PERTH WA 6000

Dear Dawn

ASX PRICE & VOLUME QUERY

We refer to the Price and Volume Query received from the ASX today, 19 June 2017, and respond as follows to the specific questions asked:

- 1. Is the Company aware of any information concerning it that has not been announced to the market which, if known by some in the market, could explain the recent trading in its securities?**

No. The Company is not aware of any information concerning it that has not been announced, which, if known by some in the market, could explain the recent trading in its securities.

- 2. If the answer to question 1 is "yes":**
(a) Is the Company relying on Listing Rule 3.1A not to announce under Listing Rule 3.1?
(b) Can an announcement be made immediately?
(c) If an announcement cannot be made immediately, why not and when is it expected that an announcement will be made?

The answer to question 1 is no – therefore not applicable.

- 3. If the answer to question 1 is "no", is there any other explanation that the Entity may have for the recent trading in its securities?**

The Company released a significant announcement to the market on 13 June 2017 in relation to 4DS' Interface Switching ReRAM having reached speeds comparable to DRAM and followed that with reports disclosed to the ASX from Mac Equity Partners, TMT Analytics and Shaw and Partners on 14 June 2017.

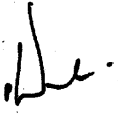
- 4. Please confirm that the Company is in compliance with the listing rules and, in particular, listing rule 3.1.**

We confirm that the Company is in compliance with the Listing Rules and, in particular, Listing Rule 3.1.

- 5. Please confirm that the Company's responses to the questions above have been authorised and approved in accordance with its published continuous disclosure policy or otherwise by its board or an officer of the Company with delegated authority from the board to respond to the ASX on disclosure matters.**

We confirm that the Company's responses to the questions above have been authorised and approved in accordance with its published continuous disclosure policy or otherwise by its Board or an officer of the Company with delegated authority from the Board to respond to the ASX on disclosure matters.

Yours sincerely

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.



19 June 2017

Mr Peter Webse
4DS Memory Limited
P O Box 271
West Perth WA 6872

Dear Mr Webse

4DS MEMORY LIMITED ("ENTITY"): ASX PRICE AND VOLUME QUERY

We note a change in the price of the Entity's securities today, 19 June 2017 from an opening price of \$0.04 to an intra-day high of \$0.045.

We also note an increase in the trading volume of the Entity's securities at the time of writing today to a level that is significantly above the average trading volume on days when the Entity's securities are traded.

In light of the price and volume increase, ASX asks you to respond separately to each of the following questions.

1. Is the Entity aware of any information concerning it that has not been announced to the market which, if known by some in the market, could explain the recent trading in its securities?
2. If the answer to question 1 is "yes":

- (a) Is the Entity relying on Listing Rule 3.1A not to announce that information under Listing Rule 3.1?

Please note that the recent trading in the Entity's securities would suggest to ASX that such information may have ceased to be confidential and therefore the Entity may no longer be able to rely on Listing Rule 3.1A. Accordingly, if the answer to this question is "yes", you need to contact us immediately to discuss the situation.

- (b) Can an announcement be made immediately?

Please note, if the answer to this question is "no", you need to contact us immediately to discuss requesting a trading halt (see below).

- (c) If an announcement cannot be made immediately, why not and when is it expected that an announcement will be made?

3. If the answer to question 1 is "no", is there any other explanation that the Entity may have for the recent trading in its securities?

4. Please confirm that the Entity is in compliance with the Listing Rules and, in particular, Listing Rule 3.1.
5. Please confirm that the Entity's responses to the questions above have been authorised and approved in accordance with its published continuous disclosure policy or otherwise by its board or an officer of the Entity with delegated authority from the board to respond to ASX on disclosure matters.

When and where to send your response

This request is made under, and in accordance with, Listing Rule 18.7. Your response is required as soon as reasonably possible and, in any event, by not later than **11:30 am AWST today**, 19 June 2017. If we do not have your response by then, ASX will have no choice but to consider suspending trading in the Entity's securities under Listing Rule 17.3.

You should note that if the information requested by this letter is information required to be given to ASX under Listing Rule 3.1 and it does not fall within the exceptions mentioned in Listing Rule 3.1A, the Entity's obligation is to disclose the information "immediately". This may require the information to be disclosed before the deadline set out in the previous paragraph.

ASX reserves the right to release a copy of this letter and your response on the ASX Market Announcements Platform under Listing Rule 18.7A. Accordingly, your response should be in a form suitable for release to the market.

Your response should be sent to me by e-mail at tradinghaltspert@asx.com.au. It should **not** be sent directly to the ASX Market Announcements Office. This is to allow me to review your response to confirm that it is in a form appropriate for release to the market, before it is published on the ASX Market Announcements Platform.

Listing rule 3.1

Listing Rule 3.1 requires a listed entity to give ASX immediately any information concerning it that a reasonable person would expect to have a material effect on the price or value of the entity's securities. Exceptions to this requirement are set out in Listing Rule 3.1A.

The obligation of the Entity to disclose information under Listing Rules 3.1 and 3.1A is not confined to, nor is it necessarily satisfied by, answering the questions set out in this letter.

In responding to this letter, you should have regard to the Entity's obligations under Listing Rules 3.1 and 3.1A and also to Guidance Note 8 *Continuous Disclosure: Listing Rules 3.1 – 3.1B*.

Trading halt

If you are unable to respond to this letter by the time specified above, or if the answer to question 1 is "yes" and an announcement cannot be made immediately, you should discuss with us whether it is appropriate to request a trading halt in the Entity's securities under Listing Rule 17.1.

If you wish a trading halt, you must tell us:

- the reasons for the trading halt;
- how long you want the trading halt to last;
- the event you expect to happen that will end the trading halt;
- that you are not aware of any reason why the trading halt should not be granted; and

- any other information necessary to inform the market about the trading halt, or that we ask for.

We may require the request for a trading halt to be in writing. The trading halt cannot extend past the commencement of normal trading on the second day after the day on which it is granted.

You can find further information about trading halts in Guidance Note 16 *Trading Halts & Voluntary Suspensions*.

Please contact me immediately if you have any queries or concerns about any of the above.

Yours sincerely

[sent electronically without signature]

Dawn James

Adviser, ASX Listings Compliance (Perth)