

9 September 2020

Mr Daniel Nicholson
Adviser, ASX Listings Compliance (Perth)
ASX Compliance Pty Ltd
Level 40, Central Park
152-158 St Georges Terrace
PERTH WA 6000

Dear Daniel

ASX PRICE AND VOLUME QUERY

We refer to the Price and Volume Query received from the ASX on 9 September 2020 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 other than the most recent Company updates regarding technical achievements and the granting of three additional patents.

- 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 is not aware of any other explanation for the recent trading in its securities.

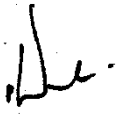
- 4. Please confirm that the Company is in compliance with the listing rules and, in particular, listing rule 3.1.**

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.

Confirmed.

Yours sincerely

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

Peter Webse
Company Secretary

**Authorised for release by the Board.
Contact information**

Investors: David McAuliffe
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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 for next generation gigabyte storage in mobile and cloud. Established in 2007, 4DS owns a patented IP portfolio, comprising 26 USA patents granted and 6 patent applications pending and or filed, 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. 4DS also collaborates with imec, a world-leading research and innovation hub in nanoelectronics and digital technologies. The combination of imec's widely acclaimed leadership in microchip technology and profound software and information and communication technology expertise makes them unique.

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



9 September 2020

Reference: 24157

Mr Peter Webse
Company Secretary
4DS Memory Limited

By email

Dear Mr Webse

4DS Memory Limited ('4DS'): Price and Volume - Query

ASX refers to the following:

- A. The change in the price of 4DS's securities from a low of \$0.047 on Wednesday, 2 September 2020, to an intraday high of \$0.061 at the time of writing, today.
- B. The significant increase in the volume of 4DS's securities traded from 2 September 2020 to 9 September 2020.

Request for information

In light of this, ASX asks 4DS to respond separately to each of the following questions and requests for information:

1. Is 4DS 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 4DS relying on Listing Rule 3.1A not to announce that information under Listing Rule 3.1? Please note that the recent trading in 4DS's securities would suggest to ASX that such information may have ceased to be confidential and therefore 4DS 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 4DS may have for the recent trading in its securities?
4. Please confirm that 4DS is complying with the Listing Rules and, in particular, Listing Rule 3.1.
5. Please confirm that 4DS's responses to the questions above have been authorised and approved under its published continuous disclosure policy or otherwise by its board or an officer of 4DS 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 Listing Rule 18.7. Your response is required as soon as reasonably possible and, in any event, by no later than **11:30 AM AWST Wednesday, 9 September 2020**. 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, 4DS'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 and may require 4DS to request a trading halt immediately.

Your response should be sent to me by e-mail at **ListingsCompliancePerth@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.

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 4DS'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 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*.

Suspension

If you are unable to respond to this letter by the time specified above, ASX will likely suspend trading in 4DS's securities under Listing Rule 17.3.

Listing Rules 3.1 and 3.1A

In responding to this letter, you should have regard to 4DS's obligations under Listing Rules 3.1 and 3.1A and also to Guidance Note 8 *Continuous Disclosure*: Listing Rules 3.1 – 3.1B. It should be noted that 4DS's obligation to disclose information under Listing Rule 3.1 is not confined to, nor is it necessarily satisfied by, answering the questions set out in this letter.

Release of correspondence between ASX and entity

We reserve the right to release a copy of this letter, your reply and any other related correspondence between us to the market under Listing Rule 18.7A.

Questions

If you have any questions in relation to the above, please do not hesitate to contact me.

Yours faithfully

Daniel Nicholson
Adviser, Listings Compliance (Perth)