

Appendix 3Y

Change of Director's Interest Notice

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 30/9/2001.

Name of entity	4DS Memory Limited
ABN	43 145 590 110

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Dr Guido Arnout
Date of last notice	21 January 2019

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Direct or indirect interest	Direct
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	N/A
Date of change	6 May 2019
No. of securities held prior to change	3,030,053 fully paid ordinary shares 36,458,333 unlisted options exercisable at \$0.02 each on or before 30 June 2020 14,000,000 unlisted options exercisable at \$0.042 each on or before 27 October 2022 and subject to vesting conditions.
Class	Unlisted options exercisable at \$0.052 each on or before 22 January 2024
Number acquired	7,380,000
Number disposed	-
Value/Consideration includes brokerage/gst Note: If consideration is non-cash, provide details and estimated valuation	Nil

+ See chapter 19 for defined terms.

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No. of securities held after change	3,030,053 fully paid ordinary shares 36,458,333 unlisted options exercisable at \$0.02 each on or before 30 June 2020 14,000,000 unlisted options exercisable at \$0.042 each on or before 27 October 2022 and subject to vesting conditions 7,380,000 unlisted options exercisable at \$0.052 each on or before 22 January 2024 and subject to vesting conditions
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Issue of options as approved by shareholders on 24 April 2019

Part 2 – Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	N/A
Nature of interest	N/A
Name of registered holder (if issued securities)	N/A
Date of change	N/A
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	N/A
Interest acquired	N/A
Interest disposed	N/A
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	N/A
Interest after change	N/A

Part 3 – ⁺Closed period

Were the interests in the securities or contracts detailed above traded during a ⁺closed period where prior written clearance was required?	No
If so, was prior written clearance provided to allow the trade to proceed during this period?	N/A
If prior written clearance was provided, on what date was this provided?	N/A

⁺ See chapter 19 for defined terms.