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	Mr David McAuliffe
Date of last notice	27 February 2023

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 and Indirect
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	David Jerimiah McAuliffe <the d9m="" investment="" lazy="" trust=""> (trustee and beneficiary) Margaret Elizabeth Livingston (spouse)</the>
Date of change	11 January 2024
No. of securities held prior to change	Direct David McAuliffe 2,767,740 fully paid ordinary shares Indirect David Jerimiah McAuliffe <the d9m="" investment="" lazy="" trust=""> 4,560,966 fully paid ordinary shares Margaret Elizabeth Livingston 7,000,000 unlisted options exercisable at \$0.052 each on or before 22 January 2024 6,000,000 unlisted options exercisable at \$0.037 each on or before 27 February 2028</the>
Class	Unlisted options exercisable at \$0.052 each on or before 22 January 2024 Fully paid ordinary shares
Number acquired	7,000,000 fully paid ordinary shares
Number disposed	7,000,000 unlisted options exercisable at \$0.052 each on or before 22 January 2024

+ See chapter 19 for defined terms.

Value/Consideration includes brokerage/gst Note: If consideration is non-cash, provide details and estimated valuation	\$364,000
No. of securities held after	Direct
change	David McAuliffe
	2,767,740 fully paid ordinary shares
	Indirect
	David Jerimiah McAuliffe <the d9m="" investment="" lazy="" trust=""></the>
	4,560,966 fully paid ordinary shares
	Margaret Elizabeth Livingston
	7,000,000 fully paid ordinary shares
	6,000,000 unlisted options exercisable at \$0.037 each on or before
	27 February 2028
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Exercise of unlisted options and issue of fully paid ordinary shares

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	No.
traded during a ⁺ closed period where prior written clearance was required?	
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.