Rule 3.19A.2

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 30/09/01 Amended 01/01/11

Name of entity	IperionX Limited
ABN	84 618 935 372

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	Todd HANNIGAN
Date of last notice	26 June 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	Indirect	
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	DITM Holdings Pty Ltd (director and shareholder)	
Date of change	6 – 13 November 2023	
No. of securities held prior to change	 14,479,717 fully paid ordinary shares 350,000 unlisted \$0.20 options 1,260,000 unlisted Class A performance shares 1,260,000 unlisted Class B performance shares 280,000 unlisted Class A \$0.20 performance options 280,000 unlisted Class B \$0.20 performance options 875,000 unlisted \$0.45 incentive options 875,000 unlisted \$0.55 incentive options 3,500,000 unlisted performance rights 	
Class	Fully paid ordinary shares	
Number acquired	520,096 ordinary shares	
Number disposed	Nil	
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	A\$763,141	

⁺ See chapter 19 for defined terms.

No. of securities held after change	 14,999,813 fully paid ordinary shares 350,000 unlisted \$0.20 options 1,260,000 unlisted Class A performance shares 1,260,000 unlisted Class B performance shares 280,000 unlisted Class A \$0.20 performance options 280,000 unlisted Class B \$0.20 performance options 875,000 unlisted \$0.45 incentive options 875,000 unlisted \$0.55 incentive options 3,500,000 unlisted performance rights
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	On-market purchases.

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	Not applicable
Nature of interest	Not applicable
Name of registered holder (if issued securities)	Not applicable
Date of change	Not applicable
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	Not applicable
Interest acquired	Not applicable
Interest disposed	Not applicable
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	Not applicable
Interest after change	Not applicable

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?	Not applicable
If prior written clearance was provided, on what date was this provided?	Not applicable

⁺ See chapter 19 for defined terms.

Appendix 3Y Page 2 01/01/2011