*500000Rule 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** | April 30, 2026 |

### 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)**<br>Note: Provide details of the circumstances giving rise to the relevant interest. | DITM Holdings Pty Ltd (as trustee for The DITM Family Trust) (director of trustee)<br>DITM Holdings Pty Ltd (as trustee for The Hannigan Superannuation Fund) (director of trustee) |
| **Date of change** | July 10, 2026 and July 13, 2026 |
| **No. of securities held prior to change** | • 26,108,334 fully paid ordinary shares ("Shares")<br>• 50,000 ADSs (representing 500,000 Shares)<br>• 454,464 restricted stock units ("RSUs")<br>• 465,410 A$18.00 Options<br>• 526,760 A$22.00 Options<br>• 306,302 A$6.00 Performance Rights<br>• 306,302 A$7.00 Performance Rights<br>• 306,302 A$8.00 Performance Rights<br>• 196,086 A$18.00 Performance Rights |
| **Class** | Shares |
| **Number acquired** | 525,000 |
| **Number disposed** | Nil |
| **Value/Consideration**<br>Note: If consideration is non-cash, provide details and estimated valuation | A$1,881,176.10 |
| **No. of securities held after change** | • 26,633,334 Shares<br>• 50,000 ADSs (representing 500,000 Shares)<br>• 454,464 RSUs |

+ See chapter 19 for defined terms.

| | |
|---|---|
| | • 465,410 A$18.00 Options<br>• 526,760 A$22.00 Options<br>• 306,302 A$6.00 Performance Rights<br>• 306,302 A$7.00 Performance Rights<br>• 306,302 A$8.00 Performance Rights<br>• 196,086 A$18.00 Performance Rights |
| **Nature of change**<br>Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back | On-market Purchase |

## 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** | Loan facility between DITM Holdings Pty Ltd (as trustee for The DITM Family Trust) and UBS AG |
| **Nature of interest** | The facility permits DITM Holdings Pty Ltd to borrow against the value of ordinary shares in IperionX Limited. On 9 July 2026, an additional 2,548,571 ordinary shares were transferred to UBS Securities Australia Limited as security, increasing the total shares held as collateral to 6,440,000. There has been no change in beneficial ownership. |
| **Name of registered holder (if issued securities)** | UBS Securities Australia Limited |
| **Date of change** | July 9, 2026 |
| **No. and class of securities to which interest related prior to change**<br>Note: Details are only required for a contract in relation to which the interest has changed | Not applicable. |
| **Interest acquired** | Not applicable — the transaction involved the provision of additional collateral only. |
| **Interest disposed** | Not applicable — the transaction involved the provision of additional collateral only. |
| **Value/Consideration**<br>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 traded during a +closed period where prior written clearance was required?** | The interests detailed above were not traded during a closed period. |
| **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.

*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** | Anastasios ARIMA |
| **Date of last notice** | June 12, 2026 |

### 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)**<br>Note: Provide details of the circumstances giving rise to the relevant interest. | Moshos Family Investments Pty Ltd ATF Moshos Family Trust (director, shareholder and beneficiary) |
| **Date of change** | July 10, 2026 |
| **No. of securities held prior to change** | • 12,316,782 fully paid ordinary shares ("Shares")<br>• 12,800 ADSs (representing 128,000 Shares)<br>• 738,576 restricted stock units ("RSUs")<br>• 564,759 A$18.00 Options<br>• 639,205 A$22.00 Options<br>• 435,806 A$6.00 Performance Rights<br>• 435,806 A$7.00 Performance Rights<br>• 435,806 A$8.00 Performance Rights<br>• 237,944 A$18.00 Performance Rights |
| **Class** | Shares |
| **Number acquired** | 138,720 Shares |
| **Number disposed** | Nil |
| **Value/Consideration**<br>Note: If consideration is non-cash, provide details and estimated valuation | $497,229.35 |

+ See chapter 19 for defined terms.



Legal/86612406_2

| | |
|---|---|
| **No. of securities held after change** | • 12,455,502 Shares<br>• 12,800 ADSs (representing 128,000 Shares)<br>• 738,576 RSUs<br>• 564,759 A$18.00 Options<br>• 639,205 A$22.00 Options<br>• 435,806 A$6.00 Performance Rights<br>• 435,806 A$7.00 Performance Rights<br>• 435,806 A$8.00 Performance Rights<br>• 237,944 A$18.00 Performance Rights |
| **Nature of change**<br>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** | Master Loan Agreement, Deed of Security, and First Share Possession Agreement, Second Share Possession Agreement, and Third Share Possession Agreement between Moshos Family Investments Pty Ltd ATF Moshos Family Trust and Equities First Holdings, LLC. |
| **Nature of interest** | Moshos Family Investments Pty Ltd ATF Moshos Family Trust, an entity controlled by Mr Arima, entered into a two-year lending facility secured against IperionX ordinary shares in 2025. A total of 6,850,000 IperionX ordinary shares had been transferred to HSBC Custody Nominees (Australia) Pty Ltd, as custodian for Equities First Holdings, LLC, and allocated as collateral under the facility.<br><br>On 8 July 2026, following a repayment to the loan, 750,000 IperionX ordinary shares were returned by HSBC Custody Nominees in accordance with the facility terms, reducing the number of shares held as collateral to 4,850,000 IperionX ordinary shares. There was no change in beneficial ownership. |
| **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**<br>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**<br>Note: If consideration is non-cash, provide details and an estimated valuation | Not applicable |
| **Interest after change** | Not applicable |

+ See chapter 19 for defined terms.

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

+ See chapter 19 for defined terms.

*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** | Lorraine M. Martin |
| **Date of last notice** | May 1, 2026 |

### 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)**<br>Note: Provide details of the circumstances giving rise to the relevant interest. | Not applicable |
| **Date of change** | July 10, 2026 |
| **No. of securities held prior to change** | • 1,177,138 fully paid ordinary shares ("Shares")<br>• 4,755 ADSs (representing 47,550 Shares)<br>• 90,216 restricted stock units ("RSUs") |
| **Class** | ADSs – 1 ADS represents 10 Shares |
| **Number acquired** | 4,100 ADSs |
| **Number disposed** | Nil |
| **Value/Consideration**<br>Note: If consideration is non-cash, provide details and estimated valuation | US$100,491 |
| **No. of securities held after change** | • 1,177,138 Shares<br>• 8,855 ADSs (representing 88,550 Shares)<br>• 90,216 RSUs |
| **Nature of change**<br>Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back | On-market Purchases |

+ See chapter 19 for defined terms.

## 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**<br>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**<br>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 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?** | Not applicable |
| **If prior written clearance was provided, on what date was this provided?** | Not applicable |

+ See chapter 19 for defined terms.