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IPERIONX SECURES A\$70 MILLION (~US\$46 MILLION) TO ACCELERATE U.S. TITANIUM PRODUCTION EXPANSION

IperionX Limited (NASDAQ: IPX, ASX: IPX) (IperionX) is pleased to announce that it has received firm commitments for a placement of 14 million new fully paid ordinary shares at an issue price of A\$5.00 per share (**New Shares**) to raise gross proceeds of A\$70 million (approximately US\$46 million) before costs (**Placement**).

The Placement positions IperionX to capitalize on the United States' demand for a reliable source of titanium metal – particularly for defense, aerospace and advanced manufacturing applications. Ordering long-lead capital items now will shorten the construction schedule for planned scale-up in titanium production capacity and underpins ongoing engagement with the U.S. Department of Defense (**DoD**).

IperionX is working closely with the DoD to finalize an equipment profile optimized for titanium products for defense applications. Completion of this work is expected to unlock an additional US\$42.1 million in previously awarded DoD funding under the Industrial Base Analysis and Sustainment program.

IperionX non-executive directors and executive directors have subscribed for 433,230 New Shares under the Placement to raise approximately A\$2.2 million (approximately US\$1.4 million), subject to shareholder approval.

The issue price of A\$5.00 per New Share represents a 6% discount to the last closing price of A\$5.30 and a 2% discount to the 5-day VWAP.

The Placement will be completed in two tranches:

- (a) 13,566,770 New Shares will be issued on or about July 29, 2025 under ASX Listing Rule 7.1; and
- (b) 433,230 New Shares will be issued to participating directors of IperionX, subject to shareholder approval at a General Meeting. A Notice of Meeting will be sent to shareholders to approve Directors' participation.

Petra Capital Pty Limited acted as Lead Manager and Bookrunner to the Placement.

Anastasios (Taso) Arima, IperionX CEO said:

"We are delighted to have strong support from shareholders for the Placement, which allows us to fast-track orders for long lead time equipment for the next significant phase of our growth. Titanium is critical for U.S. defense and advanced manufacturing, and IperionX is proud to be reshoring domestic capability to produce U.S.-made titanium components at scale, reducing reliance on imports."

This announcement has been authorized for release by the Board of Directors.

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About IperionX

IperionX is a leading American titanium metal and critical materials company – using patented metal technologies to produce high performance titanium alloys, from titanium minerals or scrap titanium, at lower energy, cost and carbon emissions.

Our Titan critical minerals project is the largest JORC-compliant mineral resource of titanium, rare earth and zircon minerals sands in the United States.

IperionX's titanium metal and critical minerals are essential for advanced U.S. industries including space, aerospace, defense, consumer electronics, hydrogen, automotive and additive manufacturing.

Forward Looking Statements

Information included in this release constitutes forward-looking statements. Often, but not always, forward looking statements can generally be identified by the use of forward-looking words such as "may", "will", "expect", "intend", "plan", "estimate", "anticipate", "continue", and "guidance", or other similar words and may include, without limitation, statements regarding plans, strategies and objectives of management, anticipated production or construction commencement dates and expected costs or production outputs.

Forward looking statements inherently involve known and unknown risks, uncertainties and other factors that may cause the Company's actual results, performance, and achievements to differ materially from any future results, performance, or achievements. Relevant factors may include, but are not limited to, changes in commodity prices, foreign exchange fluctuations and general economic conditions, increased costs and demand for production inputs, the speculative nature of exploration and project development, including the risks of obtaining necessary licenses and permits and diminishing quantities or grades of reserves, the Company's ability to comply with the relevant contractual terms to access the technologies, commercially scale its closed-loop titanium production processes, or protect its intellectual property rights, political and social risks, changes to the regulatory framework within which the Company operates or may in the future operate, environmental conditions including extreme weather conditions, recruitment and retention of personnel, industrial relations issues and litigation.

Forward looking statements are based on the Company and its management's good faith assumptions relating to the financial, market, regulatory and other relevant environments that will exist and affect the Company's business and operations in the future. The Company does not give any assurance that the assumptions on which forward looking statements are based will prove to be correct, or that the Company's business or operations will not be affected in any material manner by these or other factors not foreseen or foreseeable by the Company or management or beyond the Company's control.

Although the Company attempts and has attempted to identify factors that would cause actual actions, events or results to differ materially from those disclosed in forward looking statements, there may be other factors that could cause actual results, performance, achievements, or events not to be as anticipated, estimated or intended, and many events are beyond the reasonable control of the Company. Accordingly, readers are cautioned not to place undue reliance on forward looking statements. Forward looking statements in these materials speak only at the date of issue. Subject to any continuing obligations under applicable law or any relevant stock exchange listing rules, in providing this information the Company does not undertake any obligation to publicly update or revise any of the forward-looking statements or to advise of any change in events, conditions or circumstances on which any such statement is based.