UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER

Pursuant to Rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934

Date: September 23, 2024

Commission File Number: 001-41338

IperionX Limited

(Translation of registrant's name into English)

129 W Trade Street, Suite 1405 Charlotte, North Carolina (Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F X Form 40-F \square

EXHIBIT INDEX

The following exhibits are filed as part of this Form 6-K:

Exhibit	Description
<u>99.1</u>	Corporate Announcement

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

IPERIONX LIMITED (registrant)

Date: September 23, 2024

By: \(\frac{\s\{\sigma\} Marcela Castro}{\text{Name: Marcela Castro}} \)

Name: Marcela Castro

Title: Chief Financial Officer



IPERIONX EXECUTES SOURCING CONTRACT WITH GLOBAL AUTOMAKER

IperionX Limited (NASDAQ:IPX, ASX: IPX) s executed a sourcing contract (Contract) for the supply of manufactured metal components for Ford Motor Company (Ford).

The term of the Contract runs for 45 months commencing in 2025, with IperionX contracted to supply titanium metal powder and manufacture components Total revenues from the contract are expected to be ~US\$11 million.

Actual revenues and Contract timing are subject to Ford's annual volume estimates and final delivery schedule, which may change, as well as potential changes to component designs prior to the commencement of production, which are subject to a final engineering design.

This announcement has been authorized for release by the CEO and Managing Director.

For further information and enquiries please contact:

info@iperionx.com +1 704 461 8000

About IperionX

IperionX aims to become 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.

North Carolina

129 W Trade Street, Suite 1405 Charlotte, NC 28202 Tennessee

279 West Main Street Camden, TN 38320 Virginia

1092 Confroy Drive South Boston, VA 24592 Utah

1782 W 2300 S West Valley City, UT 84119

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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.