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HYPERION COMPLETES \$24M PLACEMENT TO ADVANCE PATENTED TITANIUM METAL TECHNOLOGIES

- Hyperion Metals has received firm commitments to raise \$24 million through a placement to institutional, sophisticated and professional investors
- The placement was led by a cornerstone investor the global institutional investor, Fidelity Management & Research Company, LLC.
- Placement priced at \$1.20 per share, representing a 6.3% discount to last close and a 2.1% premium to the 10-day VWAP
- Funds will be used to accelerate the scale-up and commercialization of Hyperion's patented titanium metal and metal powder technologies and for the advancement of Hyperion's Titan critical minerals project in Tennessee, USA

Hyperion Metals Limited ("Hyperion") (ASX: HYM) is pleased to announce that it has received commitments to place 20 million shares at an issue price of A\$1.20 per share to institutional, sophisticated and professional investors to raise gross proceeds of A\$24 million ("Placement").

The Placement was led by cornerstone investor, Fidelity Management & Research Company, LLC., an American multinational financial services corporation. Based in Boston, Massachusetts, Fidelity is one of the largest investment management firms in the United States, with over 26 million customers, US\$6.5 trillion in total customer assets, and more than US\$2.4 trillion in global assets under management.

Proceeds from the Placement will be used to accelerate the scale-up and commercialization of Hyperion's titanium metal and metal powder technologies and for the advancement of Hyperion's critical mineral project located in Tennessee, USA.

Anastasios (Taso) Arima, CEO and Managing Director of Hyperion said:

"We are extremely pleased to welcome Fidelity as a key shareholder in Hyperion Metals, and for the outstanding support from institutional, sophisticated and professional investors.

Hyperion's mission is to produce zero carbon, low-cost titanium metals and powders with an all-American, sustainable, and fully traceable supply chain. The proceeds from the placement will allow us to accelerate our plans to become a leading zero carbon materials supplier to the aerospace, space, EV and defense sectors."

Canaccord Genuity acted as Lead Manager and Bookrunner to the Placement. The issue price of A\$1.20 per share represents a 6.3% discount to the last closing price of A\$1.28 and a 2.1% premium to the 10-day VWAP of A\$1.176. The Company expects to issue the Placement shares on or about Monday, 30 August 2021 and will issue the shares under ASX Listing Rules 7.1 (8,480,157 ordinary shares) and 7.1A (11,519,843 ordinary shares).

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

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About Hyperion

Hyperion's mission is to be the leading developer of zero carbon, sustainable, critical material supply chains for advanced American industries including space, aerospace, electric vehicles and 3D printing.

The Company holds a 100% interest in the Titan Project, covering over 6,000 acres of titanium, rare earth minerals, high grade silica sand and zircon rich mineral sands properties in Tennessee, USA. The Titan Project is strategically located in the southeast of the USA, with low-cost road, rail and water logistics connecting it to world class manufacturing industries.

Hyperion has secured options for the exclusive license to produce low carbon titanium metal and spherical powers using the breakthrough HAMR & GSD technologies. The HAMR & GSD technologies were invented by Dr. Z. Zak Fang and his team at the University of Utah with government funding from ARPA-E.

The HAMR technology has demonstrated the potential to produce titanium powders with low-to-zero carbon intensity, lower energy consumption, significantly lower cost and at product qualities which exceed current industry standards. The GSD technology is a thermochemical process combining low-cost feedstock material with high yield production and can produce spherical titanium and titanium alloy powders at a fraction of the cost of comparable commercial powders.

Hyperion has formed a technology partnership with EOS GmbH, the world's leading solution supplier in the field of industrial 3D printing of metals and plastics. The partnership aims to accelerate the deployment of Hyperion's HAMR and GSD technologies for the potential production of low cost, low-to-zero carbon titanium metal powders.

Hyperion also has signed an MOU to establish a partnership with Energy Fuels (NYSE:UUUU) that aims to build an integrated, all-American rare earths supply chain. The MOU will evaluate the potential supply of rare earth minerals from Hyperion's Titan Project to Energy Fuels for value added processing at Energy Fuels' White Mesa Mill. Rare earths are highly valued as critical materials for magnet production essential for wind turbines, EVs, consumer electronics and military applications.

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, 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.

Not an offer in the United States

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