Strategic MOU with Brazilian State Government for supply of hydrogen vehicles



- Memorandum of Understanding (MOU) with the State Government of Piauí in Brazil, setting out a framework of cooperation to foster the development Piaui's green hydrogen economy with a particular focus on the supply of hydrogen-powered vehicles
- For the MOU signing, Pure Hydrogen will host a delegation of Brazilian officials led by Mr Rafael Fonteles, the State Governor of Piaui, at the Company's Sydney office on Wednesday, March 20
- PH2 will then facilitate a test drive of the Company's Taurus Prime Mover for Mr Fonteles at the stateof-the-art facility operated by Wales Truck Repairs in Smithfield, Western Sydney
- MOU marks the Company's first agreement in South America, highlighting ongoing interest in hydrogen solutions in both the public and private sector in domestic and global markets

Sydney, 18 March 2024: Pure Hydrogen Corporation Limited **(ASX: PH2) ('Pure Hydrogen'** or **'the Company')** is pleased to announce it has entered into a Memorandum of Understanding (MOU) with the State Government of Piauí in Brazil to assist in the development of hydrogen solutions as part of the State's clean energy transition.

The MOU sets out the framework for Pure Hydrogen to leverage its expertise in the manufacturing and design of hydrogen fuel cell vehicles (HFCV), alongside appropriate hydrogen infrastructure solutions, as part of policymakers' stated strategy to establish Piauí as a green hydrogen hub in the Brazilian economy.

Set for an initial term of two years, the wide-ranging MOU will facilitate collaboration between the parties for the development and rollout of several HFCV's that are currently manufactured by PH2. The agreement is the first of its kind for Pure Hydrogen in the South American market, following a recent North American order for two hydrogen fuel cell electric vehicles by California-based hydrogen vehicle distributor Nutcher Hydrogen (refer ASX Announcement 30 November 2023).

Media Release

Pure Hydrogen Managing Director, Scott Brown, commented: "We are pleased to announcement this MOU with the State Government of Piauí, following an extensive period of negotiations and collaboration between the parties. In setting out the framework for the manufacture and distribution of PH2's market-leading suite of hydrogen vehicles into the Brazilian market, this agreement highlights the growing interest and recognition of the Company's technology across international markets."

"The fact we have secured this MOU highlights the quality of our product range and expertise in hydrogen components and associated infrastructure. Given the Company's increasingly strong track record to-date, Pure Hydrogen is now well positioned with a first-mover advantage to capitalise as national, state and local governments globally increasingly look towards transitioning to hydrogen-powered solutions for their heavy vehicle industries."

"We are pleased to have the support of Governor Polentes and the State of Piauí as we continue to expand our hydrogen vehicle product suite into international markets, and we look forward to providing more updates on the opportunities that will develop from this MOU partnership over the next two years."

State Governor of Piauí, Mr Rafael Polentes, commented:

"My administration is focused on leveraging our state's unique advantages to place Piauí at the forefront of the shift towards green hydrogen solutions, as part of the global clean energy transition. This MOU with Pure Hydrogen will facilitate direct collaboration with one of the world's leading manufacturers of hydrogen vehicles, and we are pleased to be working Managing Director Scott Brown and the rest of the management teams to advance the growth of Piauí's hydrogen economy. I look forward to highlighting the technological and logistical advances that will develop as a result of this partnership, and we remain excited by the economic growth opportunities that are inherent in this fast-growing sector."

Event details - Brazilian delegation

To formally announce the MOU, Pure Hydrogen will host a delegation of officials led by the State Governor of Piauí, Mr Rafael Fonteles, in Sydney on Wednesday 20 March, 2024. Following the meeting, Pure Hydrogen has organised for Mr Fonteles and his team to test drive the Taurus Prime Mover, a hydrogen-powered truck developed by PH2 subsidiary HDrive in collaboration with global food & beverage conglomerate PepsiCo.

The test will take place at Pure Hydrogen's equipment and repairs partner Wales Truck Repairs, a family-owned business which operates a state-of-the-art repair & maintenance facility in Smithfield, NSW. The relevant event details are listed below:

Date & time: 9:30am, Wednesday, March 20

Address: Wales 331 Woodpark Road, Smithfield NSW 2164

About Piauí:

Located on the northern coast of Brazil, Piauí forms part of the highly populous north-east region. The state posted the fastest rate of employment nationally in 2023, with strong digital infrastructure (+11,000km of optical fibre) that supports the highest internet speeds in Brazil.

More recently, State policymakers have spearheaded a push to establish Piauí as a strategic hub for green hydrogen, leveraging the State's inherent advantages including abundant water, favourable wind conditions and the São Gonçalo Solar Park – one of the largest solar parks in South America with more than 2.2 million solar panels and an area of around 12km².

Under the leadership of Governor Fonteles, the Piauí government has committed to several initiatives to attract domestic and foreign investment, including the establishment of a free-trade zone and an operating hub for customs control activities.



Image: The hydrogen-powered Taurus Prime Mover (L) at the Wales facility in Smithfield.

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