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Countrywide Hydrogen & Anantara Energy Announce Green Hydrogen Plans For Southeast Asia

Renewable hydrogen project developer Countrywide Hydrogen (“**Countrywide**”) is pleased to announce a collaboration to explore the development of a green hydrogen facility in Indonesia, to supply green hydrogen to Indonesia and, once local demand is met, to export to other countries in the Asia region and potentially Europe.

Countrywide has signed a Memorandum of Understanding (MoU) with Singapore based **Anantara Energy** (a joint venture between German solar energy company **ib vogt** and **Quantum Power Asia**, the developer of a 3.5 GW PV 12 GWh BESS project based in Riau Archipelago) to jointly conduct a study for the supply of green hydrogen to offtakers in Indonesia’s Riau Archipelago, as well as for exporting to overseas markets. The two companies plan to develop a green hydrogen production facility utilizing solar PV renewable power in the Karimun Special Economic Zone in the Riau Archipelago in Indonesia, located in the Indonesia-Malaysia-Singapore growth triangle.

The feasibility and concept study will investigate a proposed 10MW electrolyser producing up to 1,650 tonnes of green hydrogen per year in the Karimun SEZ, and will include direct investment of approximately USD50 million, with indirect investments in infrastructure and other supply chains.

Simon Bell, Director of Anantara Energy Holdings said:

“We have agreed to collaborate with Countrywide Hydrogen to jointly conduct and fund a concept study and a detailed techno-commercial feasibility study for the setup of a green hydrogen production facility, and the viability of investing in the development of commercial arrangements for clean hydrogen in Indonesia.”

Geoffrey Drucker, Managing Director of Countrywide said:

“Green hydrogen will play a major role in a future net-zero economy for Indonesia and Asia more broadly, creating emission-free power generation, transportation for mining, and industrial process. We plan to meet the needs of a competitive market, and this production facility will continuously expand to reach a broader ASEAN market through an agreed energy export scheme.

“We couldn’t be more excited to be working with Anantara to begin the development of green hydrogen into the region, and help Indonesia strive towards future net-zero emissions.”

The MoU was signed overnight in Bali, Indonesia, with representatives of all parties in attendance.

ReNu Energy Chairman Boyd White, who was representing ReNu at the signing ceremony said:

“Since acquiring Countrywide last February, the company has made significant progress advancing its portfolio of clean and renewable energy projects. This MoU for potential green hydrogen supply in Southeast Asia, together with our announcement last week of the term sheet with HESTA for the investment of up to \$100 million in our green hydrogen projects, is a fantastic

international endorsement of Countrywide's green hydrogen capabilities, and aligns with ReNu's aim of contributing to a low carbon future.”

The green hydrogen facility will be an annex to Quantum and ib vogt's current development of a GW-scale solar-power project for which they have obtained funding commitments from financial institutions for up to USD\$6 billion.

Following positive results from the feasibility study , Anantara will develop, fund, and operate at least 100 MWp of solar PV which will provide clean energy domestically for the green hydrogen production facility. The green hydrogen facility is scheduled to complete in 2024 with production to commence in 2025.

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Contact:

Geoff Drucker

Managing Director, Countrywide Hydrogen
+61 419 817 827

About Countrywide Hydrogen Pty Ltd

Countrywide Hydrogen, a wholly-owned subsidiary of ASX listed company ReNu Energy Limited (ASX:RNE), develops renewable hydrogen projects in Australia and abroad where offtake opportunities and abundant renewable energy sources prevail. In addition to the Southeast Asia opportunity, Countrywide currently is progressing four renewable hydrogen projects in Australia, two in Tasmania and two in Victoria.

About Anantara Energy Holdings Pte Ltd

Anantara is a joint venture company between ib Vogt (Singapore) Pte Ltd and Quantum Power Asia Pte Ltd. The joint venture has committed to invest up to USD6 billion in the development of a solar PV-BES mega project in Riau Archipelago. Once constructed, the project will become the largest PV-BESS project developed worldwide and is to be built in Indonesia.

Anantara has secured more than 600 hectares of land and is in the process of obtaining permitting rights as well as financing commitments for developing a 3,500 MWp solar power plant with up to 12 GWh energy storage capacity in the Riau Archipelago in Indonesia for the purpose of providing baseload clean energy to the local population and industry, and once this local demand is met, intends to also export power to Singapore via a 400 kV subsea interconnector.

