

22 January 2024

ASX ANNOUNCEMENT

Nemaha Project Update

Following the strategic investment by Fortescue Future Industries Technologies Pty Ltd (**Fortescue**) endorsed by HyTerra shareholders on December 6th, 2024, **HyTerra Ltd (ASX:HYT)** (**HyTerra** or the **Company**) via its 100% owned and operated subsidiary HYT Operating LLC, is preparing to start the fully-funded exploration phase of the Nemaha Project. The exploration campaign will involve continued leasing, geophysical activities and a multi-well drilling campaign targeting key prospects in several identified geological play areas.

Kansas is experiencing very cold temperatures and winter storms. Murfin Drilling Company has advised HyTerra that the safest and most cost-efficient time to start drilling is after the Kansas winter, which is usually from December to February. Murfin Drilling Company was founded in 1926 and is one of the leading drilling companies in the USA Midwest, having drilled over 20,000 wells.

The Company will announce the expected start of drilling once reasonable weather conditions prevail.

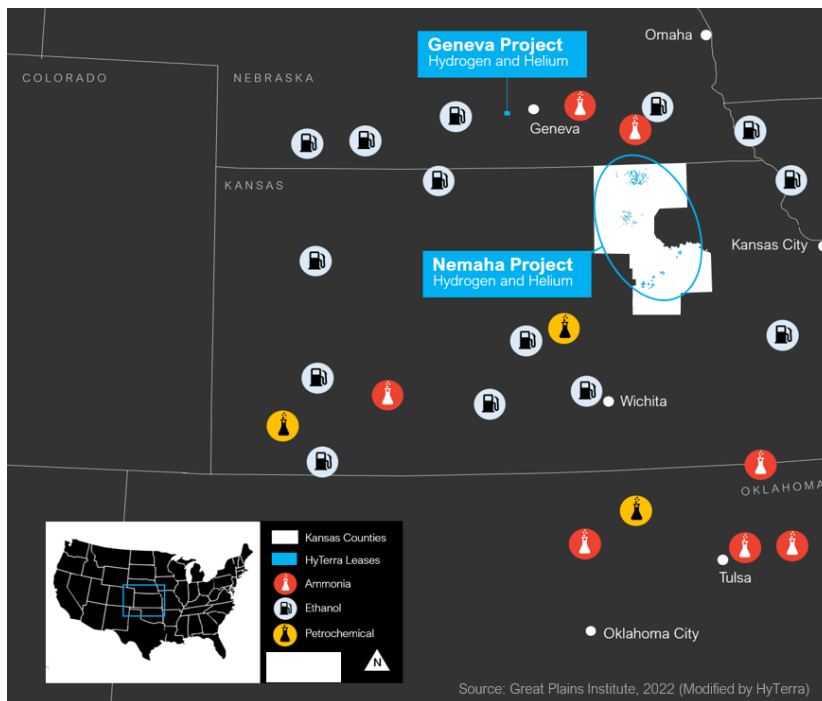
This announcement has been authorised for release by the Board of Directors.

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HyTerra. A World of Opportunity.

Exploring for natural hydrogen and helium resources near major industrial hubs. White hydrogen's potential as a low-carbon feedstock or fuel has spurred millions in new investment and created a world rich with opportunities for first movers.



HyTerra was the first company to list on the ASX with a focus on white hydrogen, which is generated naturally by the Earth. White hydrogen potentially has much lower production costs and carbon emissions than man-made hydrogen.

Our Nemaha Project in Kansas, USA, holds 100% owned and operated leases across the emerging Nemaha Ridge natural hydrogen and helium play fairway. Our Geneva Project in Nebraska, USA, is a 16% earn-in interest in a Joint Development with Natural Hydrogen Energy LLC targeting natural hydrogen and helium.

Both projects could be connected via existing transport infrastructure to multiple nearby off-takers, including ammonia manufacturers, and petrochemical plants.

For more information please see the latest corporate presentation: www.hytterra.com

Forward Looking Statements:

This release may contain forward-looking statements. These statements relate to the Company's expectations, beliefs, intentions or strategies regarding the future. These statements can be identified by the use of words like "anticipate", "believe", "intend", "estimate", "expect", "may", "plan", "project", "will", "should", "seek" and similar words or expressions containing same. These forward-looking statements reflect the Company's views and assumptions with respect to future events as of the date of this release and are subject to a variety of unpredictable risks, uncertainties, and other unknowns. Actual and future results and trends could differ materially from those set forth in such statements due to various factors, many of which are beyond our ability to control or predict. These include, but are not limited to, risks or uncertainties associated with the discovery and development subsurface gas reserves, cash flows and liquidity, business and financial strategy, budget, projections and operating results, gas prices, amount, nature and timing of capital expenditures, including future development costs, availability and terms of capital and general economic and business conditions. Given these uncertainties, no one should place undue reliance on any forward-looking statements attributable to HyTerra, or any of its affiliates or persons acting on its behalf. Although every effort has been made to ensure this release sets forth a fair and accurate view, we do not undertake any obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.