

10:22 29 Mar 2022

ioneer inks MoU to supply NexTech Batteries from Rhyolite Riddge Lithium-Boron Project in US

ioneer Ltd's wholly-owned subsidiary Ioneer USA Corp has inked a memorandum of understanding (MoU) with Nevada-based NexTech Batteries, a global leader in proprietary lithium-sulphur battery technology.

Under the MoU, the company will supply lithium carbonate and/or lithium hydroxide supply from its Rhyolite Ridge Lithium-Boron Project in Nevada to NexTech's production facility in Carson City.

The facility will manufacture next-generation solid-state batteries poised to revolutionise the automotive industry, renewable energy and grid storage applications, portable electronics, drones/eVTOL aircraft and more.

ioneer aims to produce upwards of 22,000 tonnes of lithium materials per year in nearby Esmeralda County.

Both parties plan to discuss the potential for long-term supply to NexTech once production has commenced.

The Northern Nevada Development Authority (NNDA), the state-designated Regional Development authority for the Sierra Region of Nevada, which includes Carson City, facilitated the introduction between the two companies.

Domestic battery supply chain

ioneer managing director Bernard Rowe said: "The US and Nevada have prioritized the need for a domestic battery supply chain, and with little current supply, development of Rhyolite Ridge will be crucial to meeting this important goal.

"As iioneer focuses on producing the materials needed for sustainable and clean technologies, it's important for companies like NexTech to develop and produce those technologies domestically, and sustainably.

"This collaboration is supportive of Nevada's clean energy strategy and is yet another example of how the state of Nevada can lead the way to a more sustainable future, while creating jobs across the supply chain from mining to high-tech manufacturing, across rural and urban communities alike."

Usher in new era in energy

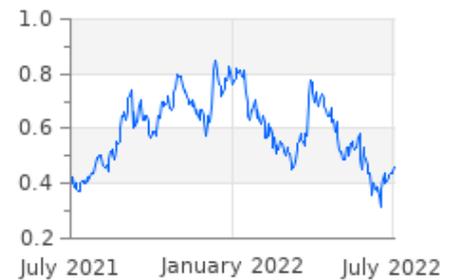
NexTech Batteries CEO Bill Burger said: "NexTech is pleased to work with a supplier that is aligned with our mission of making batteries more affordable, more sustainable and safer through patented lithium-sulphur science that's poised to disrupt multiple industries.

"The fact that the Rhyolite Ridge Project is located a short distance from our facility will also allow us to lower our supply chain carbon footprint, reduce dependence on foreign suppliers and create jobs right here in Nevada.

Price: 0.46

Market Cap: \$962 m

1 Year Share Price Graph



Share Information

Code: INR

Listing: ASX

52 week High Low
0.855 0.315

Sector: Battery Metals

Website: www.ioneer.com

Company Synopsis:

ioneer Ltd (ASX:INR) is expected to be the first new lithium chemicals producer in the US in over 60 years and become a major supplier of lithium and boron products to the US and global markets for many decades. The company owns a 100% interest in the Rhyolite Ridge Lithium-Boron Project in Nevada, USA, the only known lithium-boron deposit in North America and one of only two known such deposits in the world.

action@proactiveinvestors.com.au

"We're proud to have Ioneer with us on our journey as we look to usher in a new era in energy."

Rhyolite Ridge Project

Ioneer Ltd's 100%-owned Rhyolite Project is the only known lithium-boron deposit in North America and one of only two known such deposits in the world.

A Definitive Feasibility Study (DFS) completed in 2020 confirmed Rhyolite Ridge as a world-class lithium and boron project that is expected to become a globally significant, long-life, low-cost source of lithium and boron vital to a sustainable future.

In September 2021, Ioneer entered a 50/50 joint venture agreement with Sibanye Stillwater Ltd to advance the Rhyolite Ridge project.

Ioneer will be the operator of the project, which is expected to come onstream in 2024.

NexTech Batteries

Technology company NexTech Batteries is pursuing the development of next-generation lithium batteries with unparalleled safety, energy density, low cost, ethical supply chain, and environmental stewardship for global vehicle electrification, consumer electronics, renewable energy storage, and more.

NexTech batteries was founded in early 2016, as the result of the exclusive license to the rights and patents to the lithium sulphur battery technology developed at Lawrence Berkeley National Laboratory.

Proactive Investors facilitate the largest global investor network across 4 continents in 4 languages. With a team of analysts, journalists & professional investors Proactive produce independent coverage on 1000's of companies across every sector for private investors, private client brokers, fund managers and international investor communities.

Contact us +61 (0)2 9280 0700 action@proactiveinvestors.com.au

No investment advice

Proactive Investors Australia Pty Ltd ACN 132 787 654 (the Company, we or us) provides you with access to the content set out above, including any news, quotes, information, data, text, reports, ratings, opinions, images, photos, graphics, graphs, charts, animations and video (Content) and this website (the Site) on the terms set out in this disclaimer, together with all other terms and conditions, disclaimers and other notices displayed elsewhere on this Site.

It is important for you to know that:

- (a) none of the Content is, or is intended to be, general or personal advice
- (b) the principal purpose of the Content is to provide factual information only and to comment on news;
- (c) the Content does not contain or imply any recommendation or opinion intended to influence your financial decisions, including in respect of any particular security, portfolio of securities, transaction or investment strategy, and must not be relied upon by you as such;
- (d) in providing you with the Content, we have not considered your objectives, financial situation or needs; and
- (e) you should make your own enquiries and obtain your own independent advice prior to making any financial decisions.

The Content contains data (including but not limited to prices, statistics and calculated information) obtained from a variety of third party sources (Third Party Data). The Company does not make any representation or warranty that any of the Content, including the Third Party Data, will be reliable, accurate or complete. The Company disclaims all responsibility and liability arising in any way from any errors or omissions in the Content, including the Third Party Data, including any loss you may incur in connection with any action or decision made by you in reliance upon the Content or Third Party Data.

In certain circumstances the Company, its related bodies corporate, or their affiliates, may have received, or be entitled to receive, financial or other consideration in connection with providing information about certain entities on the Site, which may include the above Content.