



Pilot Plant Video Tour

Tuesday, 27 August 2019 – Emerging lithium-boron supplier, ioneer Ltd (ioneer or the Company) (ASX: INR) is pleased to provide investors with a video tour of its Pilot Plant facility at Kemetco Research Inc in Vancouver, Canada.

The video provides an overview of ioneer's Rhyolite Ridge Lithium-Boron Project's flowsheet to produce both boric acid and lithium carbonate. The flowsheet combines commercially available processes and equipment that have been configured by the Company's engineering team to optimize the processing and recoveries from the unique lithium-boron mineralisation at ioneer's 100% owned Rhyolite Ridge project.

Approximately twenty-eight tonnes of ore samples from outcrop and drill core have now been processed in the pilot plant. Boric acid and lithium carbonate produced at the pilot plant is being provided to potential customers as part of ongoing partner and off-take negotiations.

Over the past three months, the Company realised the three core objectives for the pilot plant. First, the full simulation of the complete process allowed the Company to fully vet the process flowsheet developed as a part of the DFS process. Several important learnings from this work provided important insights that will inform the final DFS plans to optimise recoveries and manage capital costs. Second, the pilot plant produced high-quality output that is being used to further off-take activities. And third, having a robust pilot plant has allowed the Company to more deeply inform potential partners about the robust nature of our plans, and allow for meaningful pre-DFS due diligence.

The pilot plant is being operated, under the oversight of the ioneer process team, by Kemetco Research Inc, one of Canada's largest privately-owned contract research and development laboratories, specialising in extractive metallurgy, chemical processing and specialty chemical analysis.

The video, available on ioneer's website at www.ioneer.com/investors/videos, is provided to allow our valued stakeholders to better understand our work.

Contacts

Bernard Rowe
ioneer Limited
Managing Director
T: +61 419 447 280
E: browe@ioneer.com

Peter Brookes or Catherine Strong
Citadel Magnus
Investor & Media Relations
T: +612 8234 0100
E: pbrookes@citadelmagnus.com
E: cstrong@citadelmagnus.com

About ioneer

The Company's 100%-owned Rhyolite Ridge Lithium-Boron Project in Nevada, USA provides a substantial foundation for ioneer to become a responsible and profitable producer of the materials necessary for a sustainable future.

The Rhyolite Ridge PFS demonstrated the Project's scale, long life and potential to become the lowest cost lithium producer in the world as well as the largest lithium producer in the United States.

With forecast annual production of 20,200 tonnes lithium carbonate and 173,000 tonnes boric acid, Rhyolite Ridge will be a globally significant producer of both lithium and boron.

Lithium and boron are both used in a diverse range of everyday items and innovative technologies that are essential to modern life and emerging clean technologies such as electric vehicles.