

ASX RELEASE

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PNN

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PROJECTS

Argentina Salta Lithium Project

Santa Ines Copper-Gold Project

Australia Eyre Peninsula Kaolin-Halloysite Project

Musgrave Nickel-Copper-Cobalt-PGE Project

Power Minerals to Commence Drilling at Salta Lithium Project in Argentina

- Power to undertake resource definition drilling at the Incahuasi Salar at the Salta Lithium Project in Argentina
- Program to consist of two holes for a total of 1,000m and is designed to deliver a JORC Resource at Incahuasi and expand the Project's total existing Resource
- Approvals for drilling granted and site set-up is underway drilling is to commence on confirmation rig availability
- Drilling at Incahuasi represents a next step in the systematic development of the Salta Project
- The Salta Project consists of five salares that sit within seven mining leases over a total area of 147.07km²

Diversified minerals company Power Minerals Limited (ASX: PNN) (**Power** or **the Company**) is pleased announce plans for a resource definition drilling program at the Incahuasi salar at its Salta Lithium-Brine Project, in the Salta province in the lithium triangle of north-west Argentina.

The Incahuasi salar (salt lake) is located immediately adjacent to Ganfeng Lithium Co. Ltd's project in the region and forms a key part of the Salta Project. The Salta Project consists of five salares that sit within seven mining leases, over a total project area of 147.07km² (Figure 1).

Drilling at Incahuasi is planned to consist of two diamond drill holes for a total of 1,000m. The program is designed to deliver a JORC Resource at the Incahuasi salar, which will add to the existing total Resource at the Salta Project (ASX announcements, 23 January 2019 and 27 June 2018).

"The Company is committed to expanding the scale and scope of the Salta Project, and a key component of our plans is to increase the Project's existing Resource base, to support future development plans. The upcoming drilling is designed to deliver a maiden Resource at the Incahuasi salar, and represents the next step in our systematic development of the Project."

Power Minerals Executive Director Mena Habib



All requisite permits for drilling have been granted, and site access and set-up are underway. Drilling contractor negotiations are underway to conduct the program. The Company will advise on the commencement of drilling in due course.

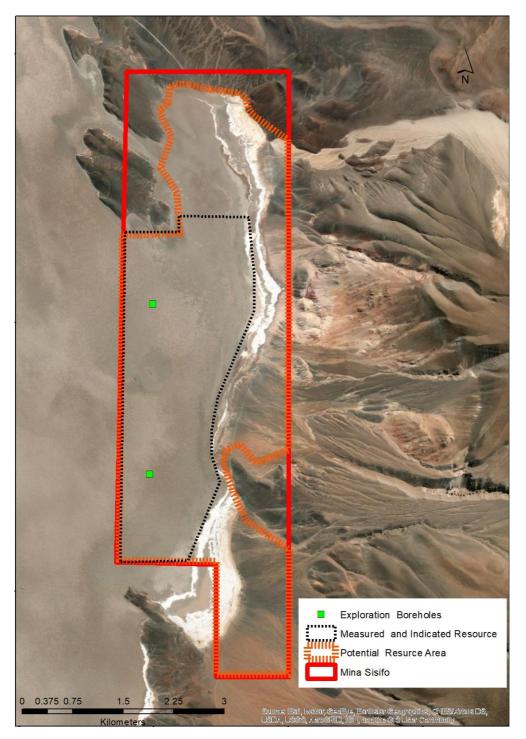


Figure 1: Incahuasi salar showing location of the two planned drillhole and potential Resource area





Salta Lithium Project - Next Steps

Power released the final results of a Brine Blending program at the Salta Project in May. This program blended the brines from the Incahuasi and Rincon salares within the Project, and delivered highly positive results (ASX announcement, 11 May 2022).

In conjunction with the Company's Memorandum of Understanding with global Direct Lithium Extraction (DLE) company Sunresin New Materials Co. Ltd. (ASX announcement, 7 April 2022), Power is in process of assessing appropriate potential commercial development pathways for the Salta Project.

These may include the adoption of DLE at the Project, and/or a potential hybrid strategy utilising DLE on the blended brines. The use of DLE technology has the potential to reduce the environmental impact of any future lithium producing operation at Salta.

The upcoming drilling at Incahuasi and the expansion of the Project's existing Resource represents an important next step in the Company's development plans for the Salta Project.

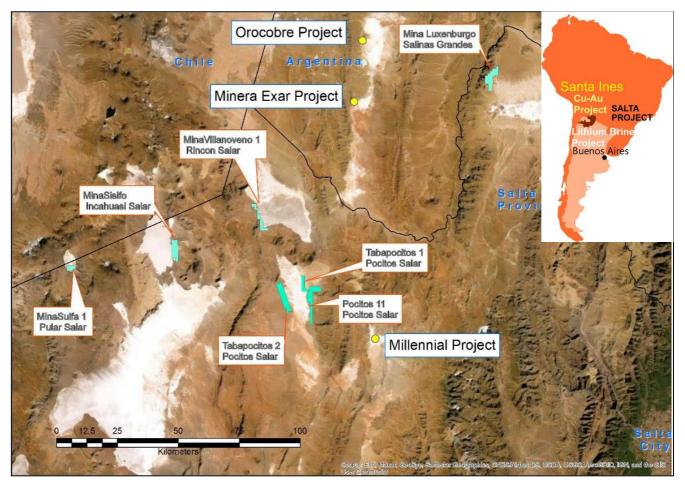


Figure 2: Salta Lithium Brine Project location map, north-west Argentina (PNN licenses in blue)





About the Salta Lithium Project

The Salta Project is strategically located in the Salta province in north-west Argentina and is part of the Lithium Triangle, the world's leading lithium brine region. The Project consists of five salares (salt lakes) that sit within seven mining leases, over a total project area of 147.07km². The Project's Incahuasi salar is located immediately adjacent to Ganfeng Lithium Co. Ltd's project and the Rincon salar is adjacent to Rincon Mining Ltd, which is to be acquired by Rio Tinto Ltd for US\$825 million.

Authorised for release by the Board of Power Minerals Limited.

-ENDS-

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About Power Minerals Limited

Power Minerals Limited is a diversified ASX-listed mineral resources exploration company with a portfolio of projects in demand driven commodities. It is focused on the systematic exploration and development of its projects. These include the Salta Lithium Brine Project in the prolific lithium triangle in the Salta Province in Argentina, the Eyre Peninsula Kaolin-Halloysite Project, strategically located on the Eyre Peninsula in South Australia, and the Musgrave Nickel-Copper-Cobalt-PGE Project in the Musgrave Province in northern South Australia. The Company also holds the Santa Ines Copper-Gold Project in Argentina, located in the same geological setting as BHP's world-class, nearby Escondida Copper-Gold Mine in Chile.





Competent Persons Statement

This announcement regarding the Salta Lithium project has been prepared with information compiled by Marcela Casini, MAusIMM. Marcela Casini is the Company's Exploration Manager, Argentina and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration to qualify as a Competent Person as defined in the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Marcela Casini consents to the inclusion in the report of the matters based on her information in the form and context in which it appears.

Forward looking Statements

This announcement contains 'forward-looking information' that is based on the Company's expectations, estimates and projections as of the date on which the statements were made. This forward-looking information includes, among other things, statements with respect to the Company's business strategy, plans, development, objectives, performance, outlook, growth, cash flow, projections, targets and expectations, mineral reserves and resources, results of exploration and related expenses. Generally, this forward-looking information can be identified by the use of forward-looking terminology such as 'outlook', 'anticipate', 'project', 'target', 'potential', 'likely', 'believe', 'estimate', 'expect', 'intend', 'may', 'would', 'could', 'should', 'scheduled', 'will', 'plan', 'forecast', 'evolve' and similar expressions. Persons reading this announcement are cautioned that such statements are only predictions, and that the Company's actual future results or performance may be materially different. Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the Company's actual results, level of activity, performance or achievements to be materially different from those expressed or implied by such forward-looking information.