





ABOUT

PepinNini Lithium Limited is a diversified ASX listed Exploration Company focused on exploring and developing a lithium brine resource and production project in Salta Province Argentina within the Lithium Triangle of South America. The Company also holds strategically located exploration tenements in the Musgrave Province of South Australia. The company also holds a copper-gold exploration project in Salta Province, Argentina

DIRECTORS

Rebecca Holland-Kennedy
Managing Director
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CONTACT

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FURTHER INFORMATION
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ASX RELEASE

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ASX:PNN

Drilling Permit Granted Incahuasi Salar, Salta Lithium Project, Argentina

PepinNini Lithium Ltd (PNN,PepinNini, the Company) is pleased to report that the Mining Court of Salta Province has granted a drilling permit to PepinNini SA in respect of Mina Sisifo, Incahuasi Salar. This entitles the Company to explore the salar using geophysics, drilling, trenching and sampling

The Company plans exploration drilling, targeting a Lithium Carbonate(LCE) resource on the salar. The salar is located midway between the Company's Rincon and Pular Projects.



Figure 1 - Pular, Rincon and Incahuasi Projects

Mina Sisifo was granted to PepinNini following a tenement swap(ASX: 22 Feb 18) with Lithium S(TSX-V:LSC). Data obtained from the previous holding entity; Lithea Inc indicates surface Lithium grades up to 296mg/I(Figure 2) and chemistry showing the ratio of Sulphate to Lithium is very low which eliminates the possibility of the precipitation of Lithium Sulphate during the process of evaporation so reducing the loss of Lithium. Sulphate is one the main impurities across most of the salares in the region so the unique chemistry of Incahuasi Brine make this project very attractive to play an integrating role in the development of the Company's three Lithium Brine projects in Salta.

This is the last Salar in Salta Province without a defined LCE resource and there are only three entities holding tenure in the Salar, PepinNini, Advantage Lithium(TSX-V: AAL) and the Provincial Authority REMSA. It is understood REMSA will release the areas held for public competitive tender later this year.

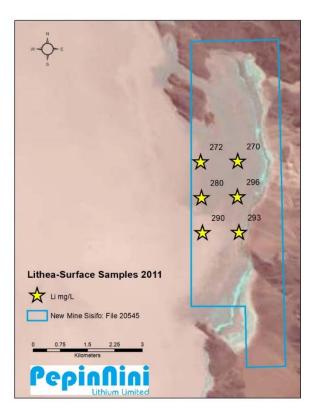


Figure 2 - 2011 Surface Sample Results Lithium - Sisifo Mina, Incahuasi Salar

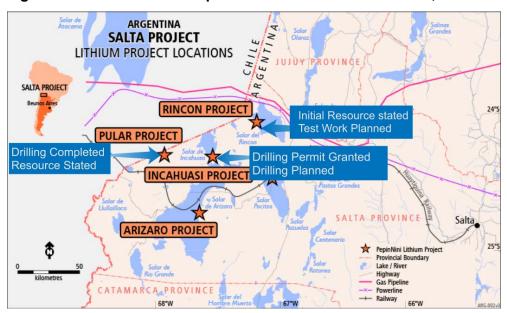


Figure 3 - Salta Lithium Project, Argentina

This announcement on the Salta Lithium project has been prepared with information compiled by Marcela Casini, MAusIMM. Marcela Casini is the Exploration Manager-Argentina of PepinNini Lithium Limited and has sufficient experience which is 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.