



## Geophysical survey commences Incahuasi Salar, Salta Lithium Project, Argentina

PepinNini Lithium Ltd (PNN, PepinNini, the Company) is pleased to report that geophysical contractor Quantec Geoscience has commenced a geophysical Time Domain Electromagnetic (TEM) survey on the Company's Incahuasi Project. The salar is located midway between the Company's Rincon and Pular Projects, shown on Figure 1.

### 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



**Figure 1 – Pular, Rincon and Incahuasi Projects**

The objective of the survey is to detect the presence of potential lithium brine bearing aquifers down to 300m. The survey planned by Quantec will cover 77 TEM sites at 500m centres and the survey will take up to 10 days. Lithium brine bearing aquifer layers are conductive so the survey will test this at multiple centres to enable a 3D subsurface model to be generated which will identify drilling and depth targets for testing and sampling.

Results would be expected before year end and drilling would be planned for Q1 – 2019.

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/l (Figure 2)

### DIRECTORS

**Rebecca Holland-Kennedy**

Managing Director

**Sarah Clifton-Brown**

Finance Director

**Phillip Clifford**

Non-Executive Director

**Justin Nelson**

Company Secretary

### CONTACT

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### FURTHER INFORMATION

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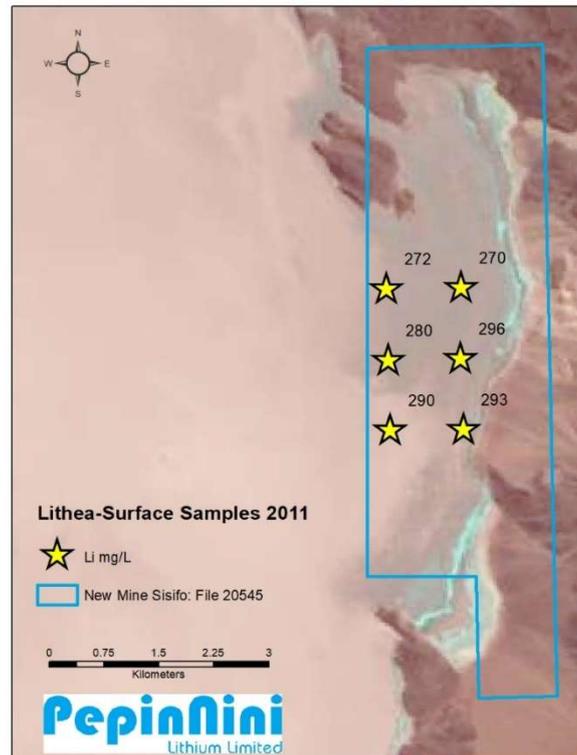


Figure 2 – 2011 Surface Sample Results Lithium - Sisifo Mina, Incahuasi Salar

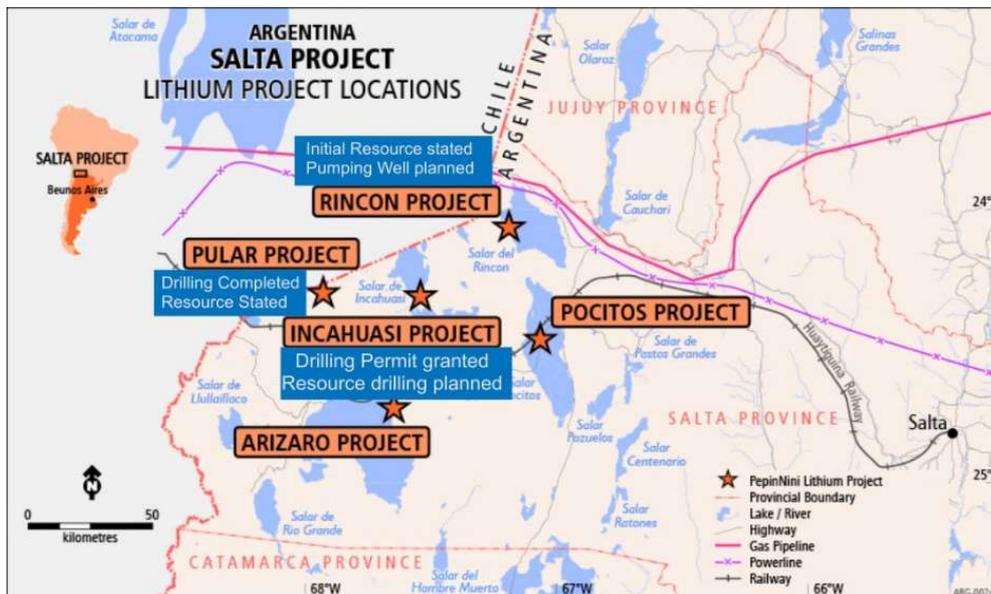


Figure 3 – Salta Lithium Project, Argentina

*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.*