



Salta Lithium Project – Exploration Update

The Directors of PepinNini Minerals Ltd (PNN – the Company) report the following exploration activity:

1. Drilling permit applications lodged for drilling over three project areas
 - o Pocitos
 - o Arizaro
 - o Pular

Permit approvals anticipated April

2. Drilling tenders are in preparation and are to be awarded when permits are approved. Hence drilling is planned to commence April
3. Drilling to be carried out in two phases:
 - o Brine grade determination
 - o Pumping test boreholes to determine hydraulic properties and
4. Site Conceptualisation and Resource Estimation work to commence where suitable in May
5. Geophysical(VES) surveys have been engaged for Salinas Grandes and Cauchari Projects, results expected April
6. Community engagement commenced November 2016 and is on-going.

"The Company is targeting a maiden lithium brine resource by the end of 2017", said Managing Director Rebecca Holland-Kennedy

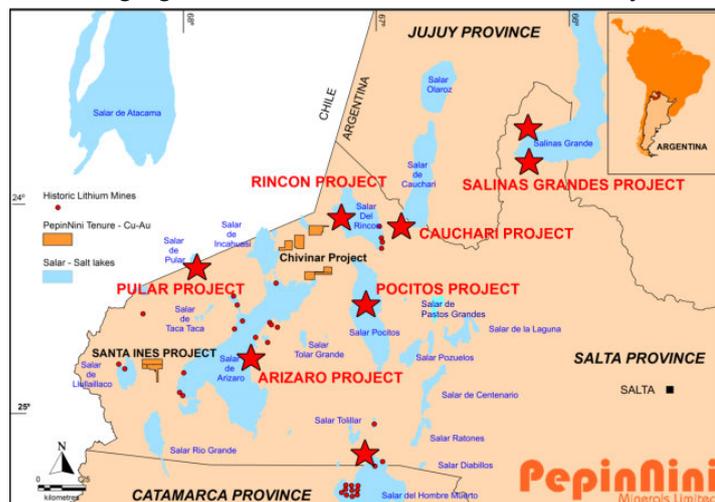


Figure 1 - PepinNini Project areas

ABOUT

PepinNini Minerals 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 and the Amadeus Basin of Western Australia. The company also holds a copper-gold exploration project in Salta Province, Argentina.

DIRECTORS

Rebecca Holland-Kennedy

Managing Director

Philip Clifford

Technical Director

Robert WeiSun

Non-Executive Director

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FURTHER INFORMATION

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The Salta Lithium project has been reviewed by Mark King Ph.D., P.Geo., F.G.C., Groundwater Insight, Inc, Halifax, Nova Scotia, Canada, who is registered with the Association of Professional Geoscientists of Nova Scotia and who 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 and the Canadian National Instrument 43-101". Mark King consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.