



PROJECTS - ARGENTINA



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

Sarah Clifton-Brown

Finance Director

Justin Nelson

Company Secretary

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FURTHER INFORMATION

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SALTA LITHIUM PROJECT - EXPLORATION UPDATE

The Directors of PepinNini Minerals Ltd(PNN, the Company) report that drilling has been completed at the Company's Pocitos Project. Historical data reported by the Company(ASX:27 February 2017) indicated low to medium Lithium brine grade potential for this project however drilling sample results were lower than anticipated and do not meet with Company expectations.

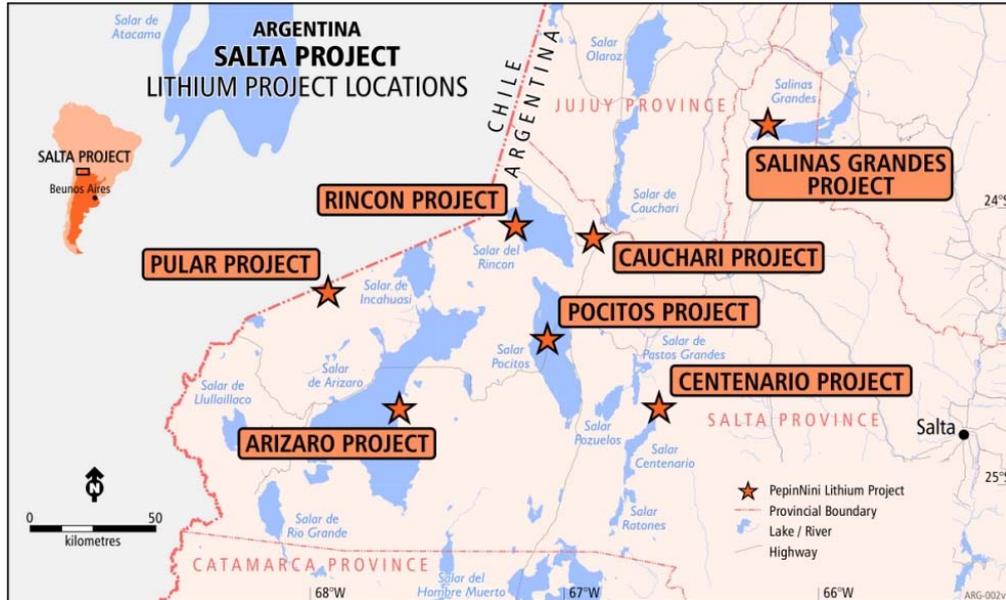
Planning is underway for drilling to recommence in September on the Company's Pular Project. Samples reported by the Company(ASX:19 December 2016) indicate better-quality Lithium brine grade potential for this project.

Geophysical surveys will be undertaken on the Rincon and Centenario projects to assess potential for lithium brine bearing aquifers.



Salar de Pular - Drilling Planned for September

While the results at Pocitos are disappointing, drilling at Pular in September will still allow for pump testing and, depending on results, resource definition, in line with our target of declaring a Maiden Resource at the Salta Lithium Project by year-end, said Managing Director Rebecca Holland-Kennedy.



PepinNini Salta Lithium Projects



This announcement on 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 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 Qualified Person for 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.