

18 April 2017

FIRST LITHIUM BRINE IN PONDS

HIGHLIGHTS

- ✦ First pumping of lithium brine into evaporation ponds.
- ✦ Solar evaporation and lithium brine concentration process commenced.

Argosy Minerals Limited (ASX: AGY) (“Argosy” or “Company”) is pleased to announce further progress on its Stage 1 development works to produce a laboratory scale quantity (targeting up to 100 – 150 tonnes) of lithium carbonate equivalent (LCE) product at the Rincon Lithium JV Project located in the “Lithium Triangle” in Salta Province, Argentina.

The Company recently started pumping lithium brine into the evaporation ponds and commenced the solar evaporation and lithium brine concentration process.



Photos 1 - 3. Rincon Lithium Project – First brine in ponds.

ASX ANNOUNCEMENT



Photos 4 - 5. Rincon Lithium Project – First brine in ponds.

Argosy Managing Director, Jerko Zuvela commented “Argosy has achieved a significant development milestone with first lithium brine in ponds. JV Partner Pablo Alurralde and his team are to be commended for such progress as we continue our aggressive development strategy to fast-track toward production of LCE product.”

The Company continues to review and assess additional mining concessions prospective for lithium to increase the Rincon Lithium Project landholding for a substantially larger future production base.

The current targeted schedule of activities at the Rincon Lithium JV Project in order for the Company to earn the first stage 50% interest includes:

Stage 1 Works Schedule	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18
Environmental studies and regulatory approvals/permits	█					
Pond construction and associated works, including contractor tendering	█	█				
Pond lining and associated works		█	█			
Brine extraction, pumping, storage and transportation works		█	█	█		
Pilot plant construction and test-works, including brine processing, analysis and laboratory treatment of the lithium concentrate			█	█	█	
Pending success of the stage 1 development works, produce LCE product					█	█

Argosy will consider commencing Stage 2 development works with an aim to produce a larger quantity of LCE product (targeting up to 1000 - 1500 tpa), and increase its shareholding in the JV Entity to 77.5%.

For Stage 3, pending successful targeted production at Stage 2, the Company will consider the best development pathway for commercial scale production from the Project and then earn its ultimate 90% interest in the JV Entity.

The Company is confident that the Rincon Lithium Project has a clear conceptual pathway to lithium production, with historical results and Mr Alurralde’s previous operating and production experience from the Project area and over the broader Salar del Rincon justifying the fast-track approach.

ENDS

For more information on Argosy Minerals Limited and to subscribe for regular updates, please visit our website at www.argosyminerals.com.au or contact us via admin@argosyminerals.com.au or Twitter @ArgosyMinerals.

ASX ANNOUNCEMENT

For further information:

Jerko Zuvela
Managing Director

T | +61 8 9226 4500

E | admin@argosyminerals.com.au

W | www.argosyminerals.com.au

ABOUT ARGOSY MINERALS LIMITED

Argosy Minerals Limited (ASX: AGY) is an Australian company with interests in the Rincon, Mina Teresa and Pocitos Lithium Projects in Argentina, and the Erongo Project in Namibia.

The Company is focused on its flagship Rincon Lithium Project in Argentina - potentially a game-changing proposition given its location within the world renowned "Lithium Triangle" - host to the world's largest lithium resources, and its fast-track development strategy toward production of LCE product.

Argosy is committed to building a sustainable lithium production Company, highly leveraged to the forecast growth in the lithium-ion battery sector.

Appendix 1: AGY's Argentina Project Location Map

