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## LITHIUM BRINE PUMPING COMPLETED AND LITHIUM CONCENTRATION PROGRESSING

### HIGHLIGHTS

- ✦ Lithium brine pumping into initial evaporation ponds completed.
- ✦ Solar evaporation and lithium concentration process progressing.

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 completed the pumping of lithium brine into its initial evaporation ponds, comprising four separate ponds totalling an area of approximately 1.25 hectares. The lithium brine in these ponds is now undergoing natural solar evaporation to progress through the lithium brine concentration process. This process is expected to take approximately nine months, after which time the concentrated lithium content of the brine will be ready for final processing through the laboratory-scale plant to produce lithium carbonate equivalent (LCE) product.



Photos 1 - 3. Rincon Lithium Project – Lithium brine pumping completed for initial ponds.

The Company is also planning construction of additional evaporation ponds for Stage 1 development, which includes a works plan and equipment schedule, budget, and timeframe for this work. As part of these works, the Company will include the provision for early commencement of Stage 2 development works, pending advancement of

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discussions with the MOU parties from the Chinese lithium battery sector, and progress to acquire additional mining concessions prospective for lithium to increase the Rincon Lithium Project landholding.

Argosy and its Strategic Adviser, Airguide International Pte Ltd have continued to progress various parties' due diligence towards formalising an investment proposition for potential Stage 2 funding.

The Company has also finalised the long-term lease of, with an option to purchase, an industrial site near the city of Salta where construction of the lab-scale pilot plant will be carried out. Argosy will commence refurbishing the on-site warehouse, to then construct the plant to be operational for the maiden delivery of enhanced lithium brine concentrate.



Photo 4. Rincon Lithium Project – Warehouse at industrial site.

Argosy Managing Director, Jerko Zuvella commented "Argosy continues to accomplish significant development milestones as we continue our aggressive development strategy to fast-track toward production of LCE product. We are right on track to becoming a sustainable lithium production Company."

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%.

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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.

Argosy notes that any meetings or considerations in regard to any potential transactions are preliminary and there is no certainty that any binding agreement will be reached. The Company will update shareholders upon any further developments in this regard.

### ENDS

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

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#### 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

