

ASX ANNOUNCEMENT

28 March 2024

RINCON LITHIUM PROJECT – EIA PROCESS UPDATE

HIGHLIGHTS

- → Public Hearing conducted for EIA approval of 10,000tpa operation expansion
 - No submissions lodged prior to regulatory deadline date nor objections presented by local stakeholders during Public Hearing meeting
 - Confirms no impediment to formal regulatory approval, now expected to be executed by Salta Secretary of Mining and Energy shortly

Argosy Minerals Limited (ASX: **AGY**) ("**Argosy**" or "**Company**") is pleased to advise of a vital milestone being completed towards finalising the 10,000tpa Environmental Impact Assessment process at our Rincon Lithium Project, with the designated final regulatory task conducted overnight (Perth time) prior to expected confirmation of official approval.

The Salta Province Secretary of Mining and Energy convened a Public Hearing, held on March 27 in the town of Olacapato, relating to the Company's Rincon Lithium Project and its "Environmental and Social Impact Report and Addendum - Exploration Stage Phase 3, for the exploitation activities of lithium brine and lithium carbonate production".

The deadline to submit evidence and appear as a party at the Public Hearing meeting closed on 19 March, with no declared formal submissions for evidence presented by that time.

Furthermore, noting attendance at the meeting by Salta government officials and the Secretary of Mining, local community leaders and representatives, peer and neighbouring major lithium companies, no formal submissions/objections were raised by any stakeholders at the Public Hearing meeting, and thus there now being no official impediment prior to the Secretary of Mining and Energy proceeding to formally approve the Company's Environmental and Social Impact Report and Addendum and authorise the development of the Company's 10,000tpa operation expansion at our Rincon Project.

The Company will now follow up with the Secretary to urgently complete the final bureaucratic protocols and authorise this process.

Argosy Managing Director, Jerko Zuvela said "This is a significant step to finalise the 10,000tpa EIA process at our Rincon Lithium Project, noting that in precedent situations, such peers have usually received formal approval within a short timeframe following their EIA Public Hearing meetings.

The Company has conducted extensive works on this EIA process to prove the long-term sustainability of our project, including extensive local community/stakeholder engagement and comprehensive hydrogeological analysis.

In addition, the Company is making positive progress to achieve continuous production operations at our 2,000tpa lithium carbonate facility, whilst the production forecast upgrade work is currently being completed confirming the future substantial scale development potential of our Rincon Project.

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These significant milestones support Argosy's ambitions and near-term growth phase to fully develop our Rincon Lithium Project."

ENDS

This announcement has been authorised by Jerko Zuvela, the Company's Managing Director

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 admin@argosyminerals.com.au or Twitter admin@argosyminerals.com.au or Twitter

For further information:

Jerko Zuvela Managing Director

T | +61 8 6188 8181

E | admin@argosyminerals.com.au

W| www.argosyminerals.com.au

Forward Looking Statements: Statements regarding plans with respect to the Company's mineral properties are forward looking statements. There can be no assurance that the Company's plans for development of its mineral properties will proceed as expected. There can be no assurance that the Company will be able to confirm the presence of mineral deposits, that any mineralisation will prove to be economic or that a mine will successfully be developed on any of the Company's mineral properties.

Cautionary Statements: Argosy confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. Argosy confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

ASX Listing Rules Compliance

Argosy advises references to the Company's current target of producing 2,000tpa of battery quality lithium carbonate product at the Rincon Lithium Project should be read subject to and clarified by the Company's current intention that, subject to feasibility, finance, market conditions and completion of development works at the Rincon Lithium Project, the 2,000tpa production target is intended to form a modular part of the 10,000tpa operation from its commencement.

Argosy further advises that references in this ASX release in relation to the 10,000tpa production target are extracted from the report entitled "Argosy delivers exceptional PEA results for Rincon Project" dated 28 November 2018, available at www.argosyminerals.com.au and www.argosyminerals.com.au and www.argosyminerals.com.au and www.argosyminerals.com.au and <a href="www.argos

Competent Person's Statement – Rincon Lithium Project

The information contained in this ASX release relating to Exploration Targets, Exploration Results and Mineral Resource Estimates has been prepared by Mr Duncan Storey. Mr Storey is a Hydrogeologist, a Chartered Geologist and Fellow of the Geological Society of London (an RPO under JORC 2012). Mr Storey has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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.





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Duncan Storey is an employee of AQ2 Pty Ltd and an independent consultant to Argosy Minerals Ltd. Mr Storey consents to the inclusion in this announcement of this information in the form and context in which it appears. The information in this announcement is an accurate representation of the available data from exploration at the Rincon Lithium Project.

Chemical Engineer's Statement: The information in this announcement that relates to lithium carbonate processing is based on information compiled and/or reviewed by Mr Pablo Alurralde. Mr Alurralde is the President of Puna Mining S.A. and consents to the inclusion in this announcement of this information in the form and context in which it appears. Mr Alurralde is a chemical engineer with a degree in Chemical Engineering from Salta National University in Argentina. Mr Alurralde has sufficient experience which is relevant to the lithium carbonate and lithium hydroxide processing and testing undertaken to evaluate the data presented.

Reference to Previous ASX Releases:

This document refers to the following previous ASX releases:

15th January 2024 – JORC Resource Upgrade for Rincon Lithium Project - Substantial 180% Increase

10th Feb 2021 - Clarifying Announcement

8th Feb 2021 - \$30M Placement to Fund 2,000tpa Production

28th Nov 2018 - Argosy delivers exceptional PEA results for Rincon Project

ABOUT ARGOSY MINERALS LIMITED

Argosy Minerals Limited (ASX: AGY) is an Australian company with a current 77.5% (and ultimate 90%) interest in the Rincon Lithium Project in Salta Province, Argentina and a 100% interest in the Tonopah Lithium Project in Nevada, USA.

The Company is focused on its flagship Rincon Lithium Project – 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: Rincon Lithium Project Location Map

