



Energy from Experience

July 2026



GROSSO GROUP MEMBER COMPANY

OTCQB: LILIF

TSX-V: LIT

FSE:OAY3

This Presentation contains “forward-looking statements” within the meaning of Canadian securities legislation. Such forward-looking statements concern the Company’s anticipated results and developments in the Company’s operations in future periods, plans related to its business and other matters that may occur in the future. Actual results in each case could differ materially from those currently anticipated in such statements.

The information provided in this presentation is not intended to be a comprehensive review of all matters and developments concerning the Company. It should be read in conjunction with all other disclosure documents of the Company. The information contained herein is not a substitute for detailed investigation or analysis. No securities commission or regulatory authority has reviewed the accuracy or adequacy of the information presented. The Company undertakes no obligation to publicly update or revise any forward-looking statements other than as required under applicable law.

We advise U.S. investors that the SEC's mining guidelines strictly prohibit information of this type in documents filed with the SEC. U.S. investors are cautioned that mineral deposits on adjacent properties are not indicative of mineral deposits on our properties.

Lithium deposits and resources owned by other companies referred to in this presentation have not been independently verified by the Corporation and information regarding these deposits are drawn from publicly available information. Proximity to other mining projects in the area does not provide any assurances with respect to the prospects at the Company's projects. There is no certainty that further exploration of the Company's projects will result in the delineation of a similar mineral resources.

This presentation has been reviewed and approved by David Terry, Ph.D., P. Geo, a Qualified Person as defined in NI 43-101 and a director of the company .

Exploring the Prolific Lithium Triangle

- Lithium Triangle produces ~1/2 of the world's lithium
- Hosts ~60% of known lithium reserves
- Most lithium is in salt lake ("salar") brines
- Argentina is a top-5 global producer of lithium with more than 10% of global lithium reserves (2023e)
(<https://doi.org/10.3133/mcs2024>)
- In close proximity to rail, water, roads and power
- Argentine government is encouraging foreign investment and renewable energy initiatives





One of the world's leading automakers and mobility providers with iconic brands including: Alfa Romeo, Chrysler, Citroën, Dodge, Fiat, Jeep®, Maserati, Opel, Peugeot, RAM, Vauxhall and others

Ownership in LIT: **19.9%** (in Argentina subsidiary with exchange right to LIT shares provided)

Offtake Agreement: **Up to 15,000tpa over 7 years, extendable**

For additional details please see the original news release dated September 27, 2023: <https://argentalithium.com/news/argentina-lithium-announces-us-90-million-investment-by-stellantis-in-ars-equivalent/>

The Grosso Group Advantage

The Grosso Group management company has been a **pioneer of mineral exploration in Argentina** since 1993.

The Group has built a **vast network** of industry and government contacts, giving its Member Companies a distinct advantage in the acquisition, exploration and development of mineral projects.

The Grosso Group maintains a strong focus on the environment, the communities, and the cultures in the areas where it operates.



The Grosso Group has been involved in four major mineral discoveries in Argentina

- Gualcamayo Au (Mineros SA)
- Navidad Ag-Pb (Pan American Silver Corp.)
- Chinchillas Ag-Pb-Zn (SSR Mining Inc.)
- Amarillo Grande U-V (Blue Sky Uranium Corp.)



Management Team



President & Founder of the Grosso Group management company & pioneer of exploration in Argentina since 1993.

Joseph Grosso
Director
Emeritus



+30 years in exploration industry management focused on strategic planning & administration of public companies.

Nikolaos Cacos
President & CEO, Director



Professional economic geologist with 30+ years of international experience, including Li exploration projects.

Dr. David Terry
Director, P. Geo.



ICD.D & CPA with +30-years in investment banking to the mining sector. Managing Director at RCI Capital Group.

Martin Burian
Director



Pompeyo Gallardo,
VP Corporate Development

Over 29 years of experience in corporate finance, with particular strengths in budgeting & control, project structuring, project financing, financial modelling and analysis.



Darren Urquhart,
CFO

Chartered Professional Accountant with twenty years experience in public practice and industry.



Connie Norman,
Corporate Secretary

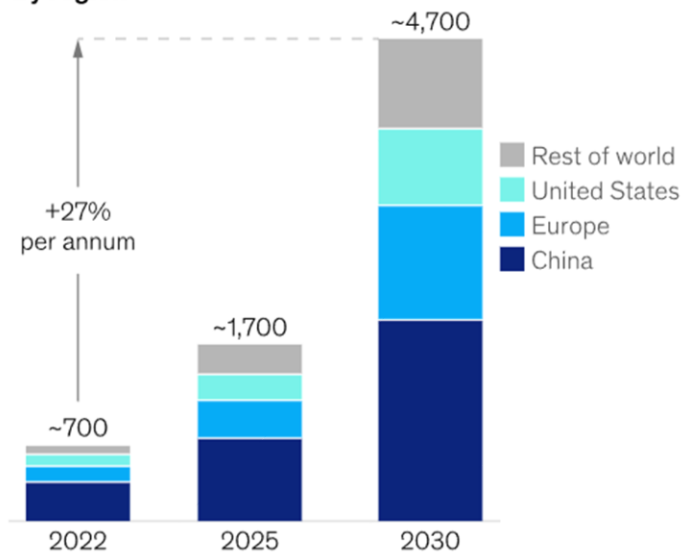
18 years of experience corporate secretarial and regulatory compliance services to public companies.

The Li Battery Revolution with Argentina Support

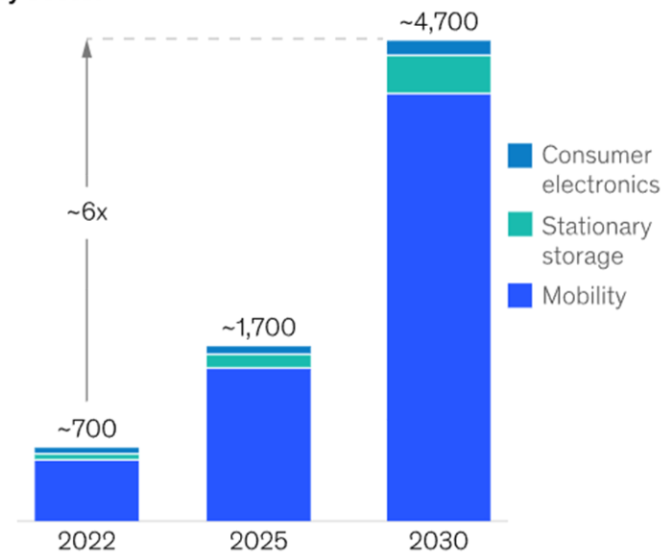
Li-ion battery demand is expected to grow by about 27 percent annually to reach around 4,700 GWh by 2030.

Global Li-ion battery cell demand, GWh, Base case

By region



By sector



¹Including passenger cars, commercial vehicles, two-to-three wheelers, off-highway vehicles, and aviation.

Source: McKinsey Battery Insights Demand Model

<https://www.mckinsey.com/industries/automotive-and-assembly/our-insights/battery-2030-resilient-sustainable-and-circular>

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Argentina bullish on lithium amid increase in production

Lithium production in Argentina rose 56 percent in July year-on-year; Officials confident of investment despite drop in prices of metal, eye production of 80,000 tonnes by late 2024.

<https://www.batimes.com.ar/news/argentina/lithium-production-in-argentina-grows-by-56-percent-in-july-and-escalation-expected-for-the-price-by-2027.phtml>

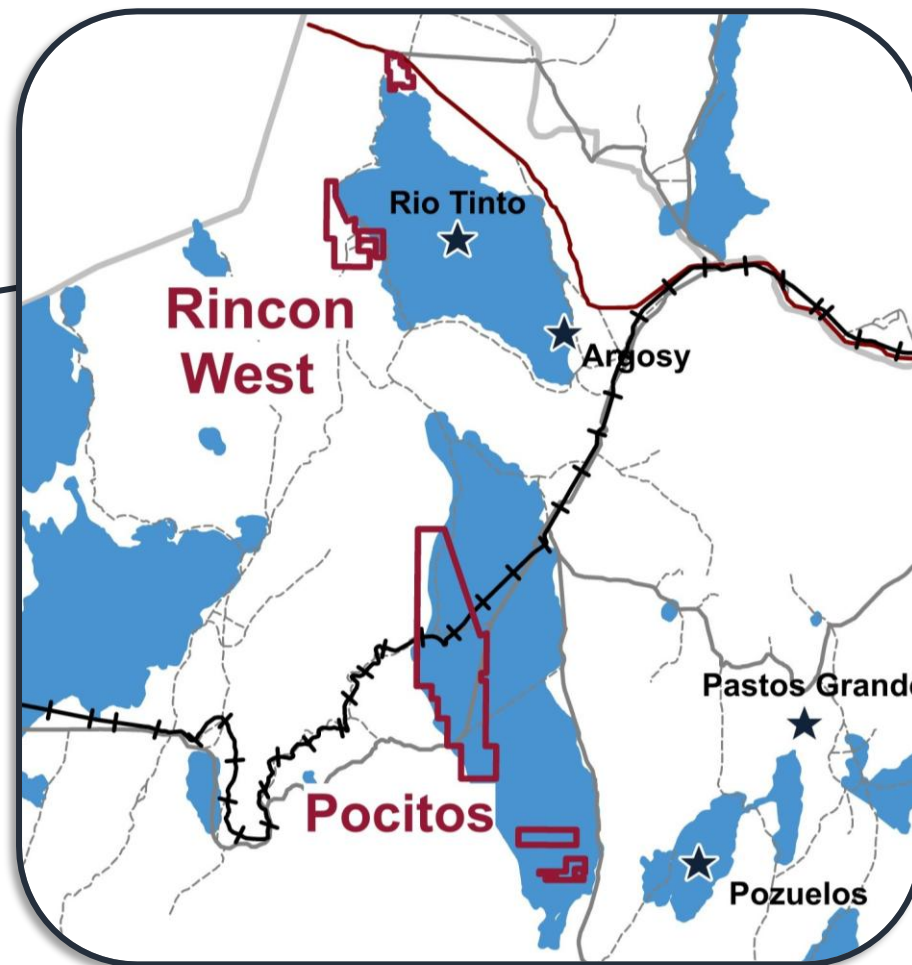
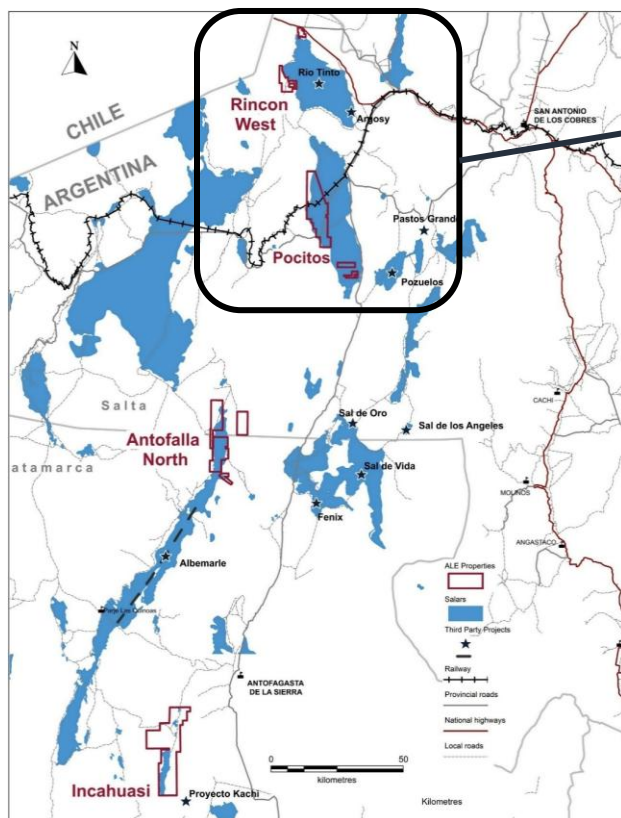
4 Jun, 2024

S&P Global

Milei's RIGI program provides big incentives for Argentine mining

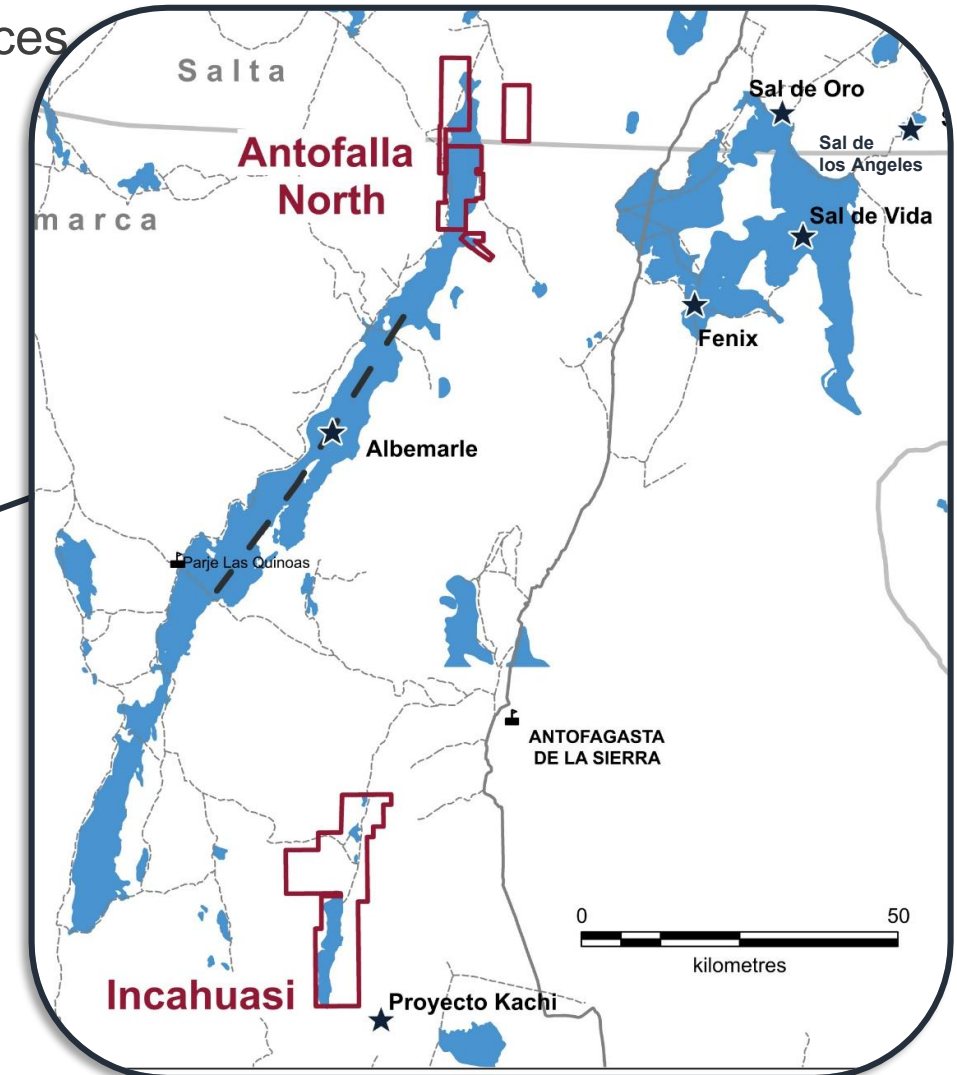
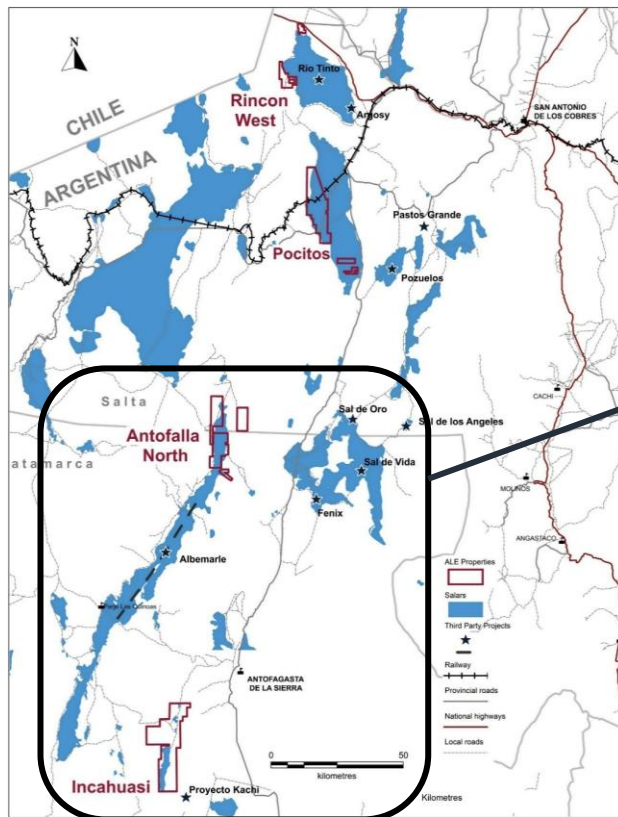
<https://www.spglobal.com/marketintelligence/en/news-insights/latest-news-headlines/milei-s-rigi-program-provides-big-incentives-for-argentine-mining-81921293>

- +63,000 hectares on four salars in Salta & Catamarca provinces including an **initial Lithium Brine resource estimate**
- Strategically located near key infrastructure and towns.
- Year-round access to all properties on existing road network

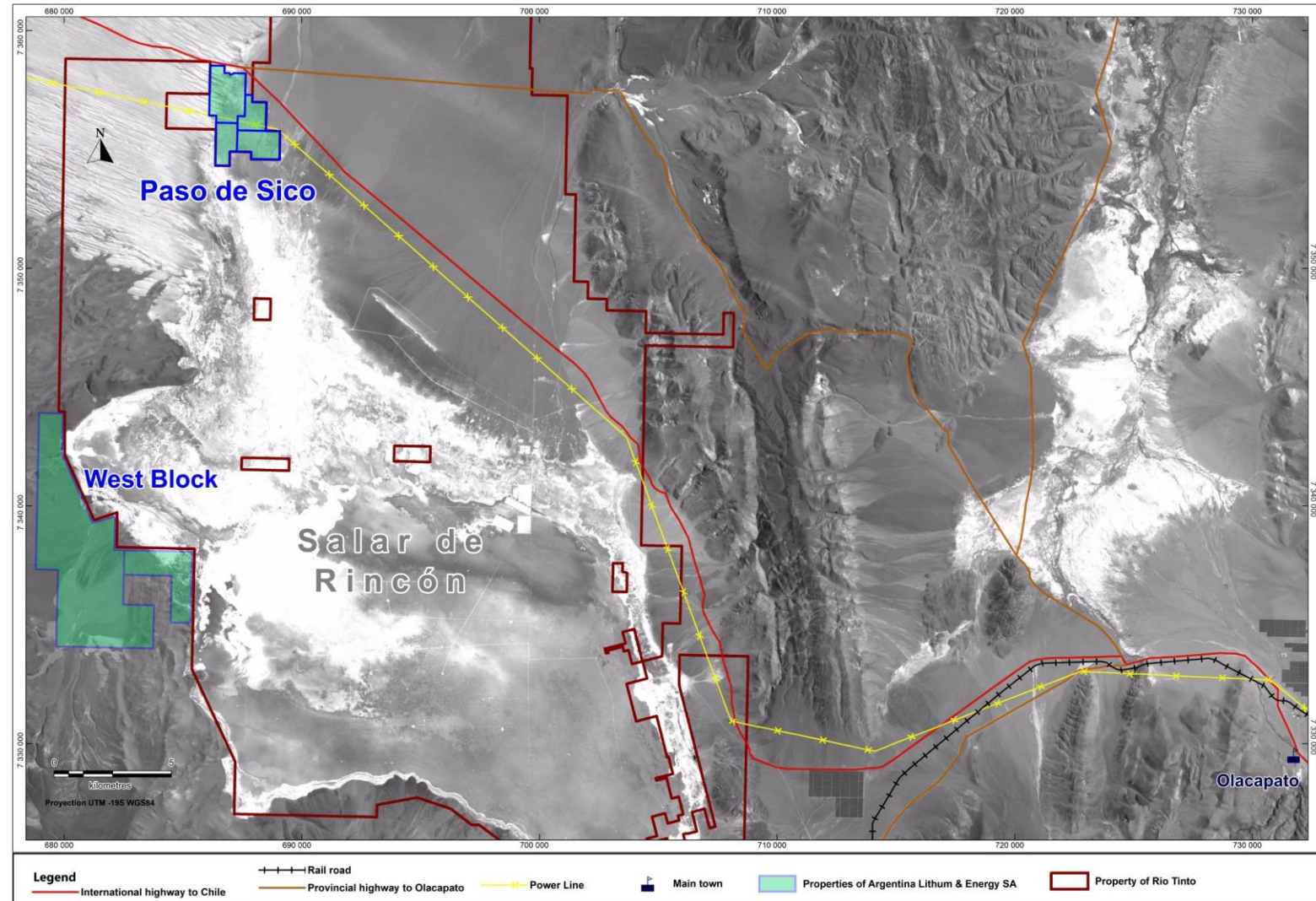


Projects Overview

- +63,000 hectares on four salars in Salta & Catamarca provinces including an **initial Lithium Brine resource estimate**
- Strategically located near key infrastructure and towns.
- Year-round access to all properties on existing road network



- ~3,707ha (~80% wholly-owned and 20% under option)
- 3,800 masl elevation in ultra-arid environment
- Adjacent to Rio Tinto which is moving towards production and proximal to Argosy Minerals
- Mature salar development with halite deposits drilled to 400m depth
- International highway to Pacific ports & major electrical power corridor just north of the salar



West Block: Initial Lithium Resource Estimate

238,000 tonnes Lithium Carbonate Equivalent (LCE) in Measured and Indicated Resources and 64,000 tonnes LCE in Inferred Resources

(0.15 km³ brine volume with an average grade of 296 mg/lithium, M&I; 0.08 km³ brine volume with an average grade of 216 mg/l lithium, Inferred)

“This initial resource marks a pivotal step in unlocking the full potential of Rincon West and reinforces Argentina Lithium’s position at the center of one of the most strategic lithium districts in the world.”

- Nikolaos Cacos, CEO

Cautionary Statement Regarding Mineral Resources

The mineral resources disclosed herein conform to NI 43-101 standards and guidelines and were prepared by an independent qualified person. The above-mentioned mineral resources are not mineral reserves as they do not have demonstrated economic viability. The quantity and grade of the reported Inferred Mineral Resources are conceptual in nature and are estimated based on limited geological and hydrogeological evidence and sampling. Existing data are sufficient to imply but not verify mineral grade and/or quality of continuity. An Inferred Mineral Resource has a lower level of confidence relative to a Measured or Indicated Mineral Resource and constitutes an insufficient level of confidence to allow conversion to a Mineral Reserve. It is reasonably expected, but not guaranteed, that the majority of Inferred Mineral Resources could be upgraded to Measured or Indicated Mineral Resources with additional drilling and pump tests.

Lithium and Potassium Mineral Resources at the Rincon West Project

See News Release Dated October 22, 2025

	Measured (M)		Indicated (Ind)		M + Ind		Inferred (Inf)	
	Li	K	Li	K	Li	K	Li	K
Aquifer volume (km ³)	3.36		0.97		4.33		3.05	
Mean specific yield (Sy)	0.04		0.02		0.04		0.03	
Brine volume (km ³)	0.14		0.02		0.15		0.08	
Mean grade (g/m ³)	11.9	229.2	4.9	94.0	11.1	214.8	3.8	71.6
Concentration (mg/l Li or K)	297	5,776	295	5,686	296	5,756	216	4,085
Resource (tonnes)	40,000	770,000	5,000	92,000	45,000	862,000	12,000	219,000
	LCE	KCI	LCE	KCI	LCE	KCI	LCE	KCI
Resource (tonnes)	212,800	1,470,700	26,600	175,720	238,000	1,650,000	64,000	327,000

Notes to the resource estimate (Table 1):

1. CIM definitions were followed for Mineral Resources.
2. The Qualified Person for this Mineral Resource estimate is Frederik Reidel, CPG of Atacama Water Consultants
3. No cut-off values have been applied to the resource estimate.
4. Numbers may not sum exactly due to rounding.
5. Lithium is converted to lithium carbonate (Li₂CO₃) with a conversion factor of 5.32.
6. Potassium is converted to potassium chloride with a conversion factor of 1.91.

Global Partner Supports Advancing Rincon West

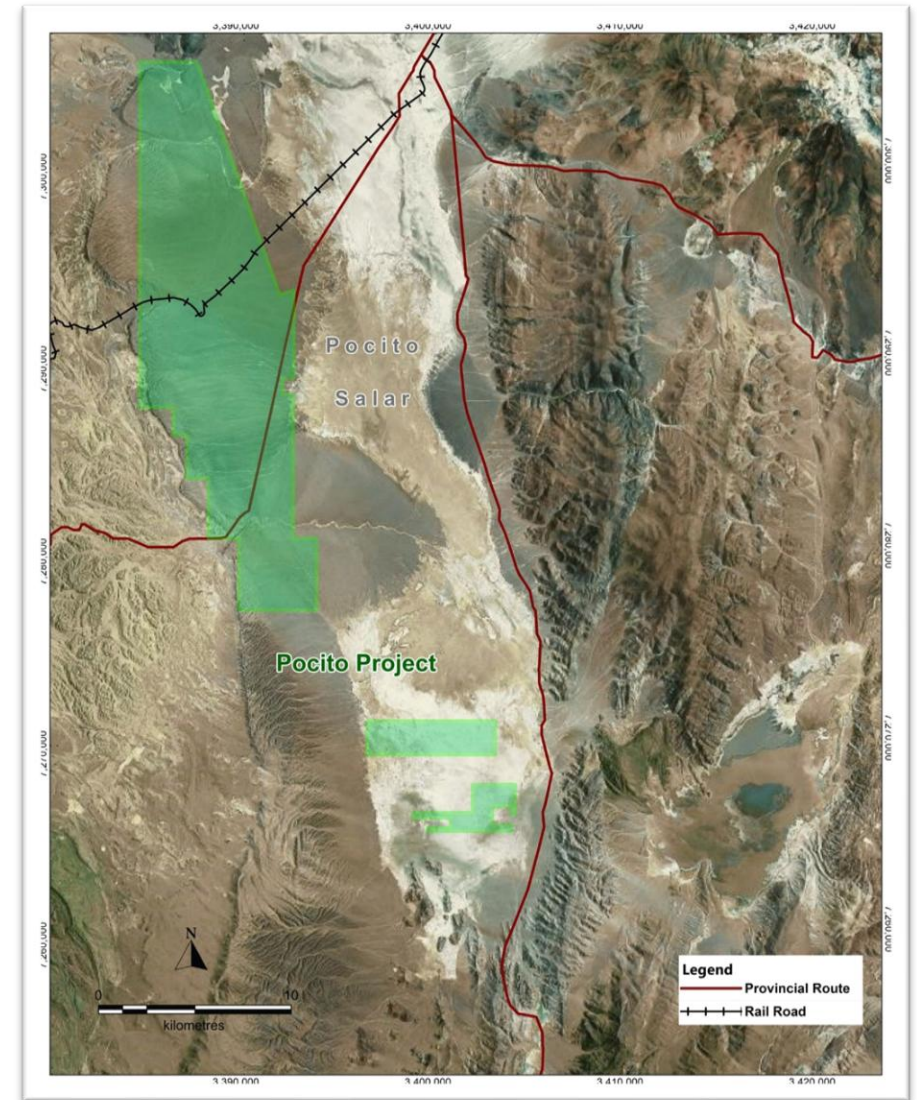
GOAL: "Advance Rincon West to a full feasibility-level evaluation of a 5,000 tonnes-per-year battery-grade lithium carbonate plant, with future scalability to 15,000–20,000 tonnes annually."

- Non-binding Heads of Terms & Framework Agreement with **Xi'an Lanshen New Material Technology Co., Ltd.**, a globally recognized Direct Lithium Extraction ("DLE") technology leader with expertise including:
 - Proprietary DLE systems,
 - Pilot plant technology,
 - Advanced engineering solutions &
 - Project development expertise
- Lanshen earning 30% interest in LIT's Argentine subsidiary, through staged contributions of **~US\$100,000,000**
- Progressively de-risks the project to advance to commercial production:
 - Stage 1: Advance to PFS
 - Stage 2: Advance to DFS
 - Stage 3: Construction & Commissioning of commercial-scale Li processing operation



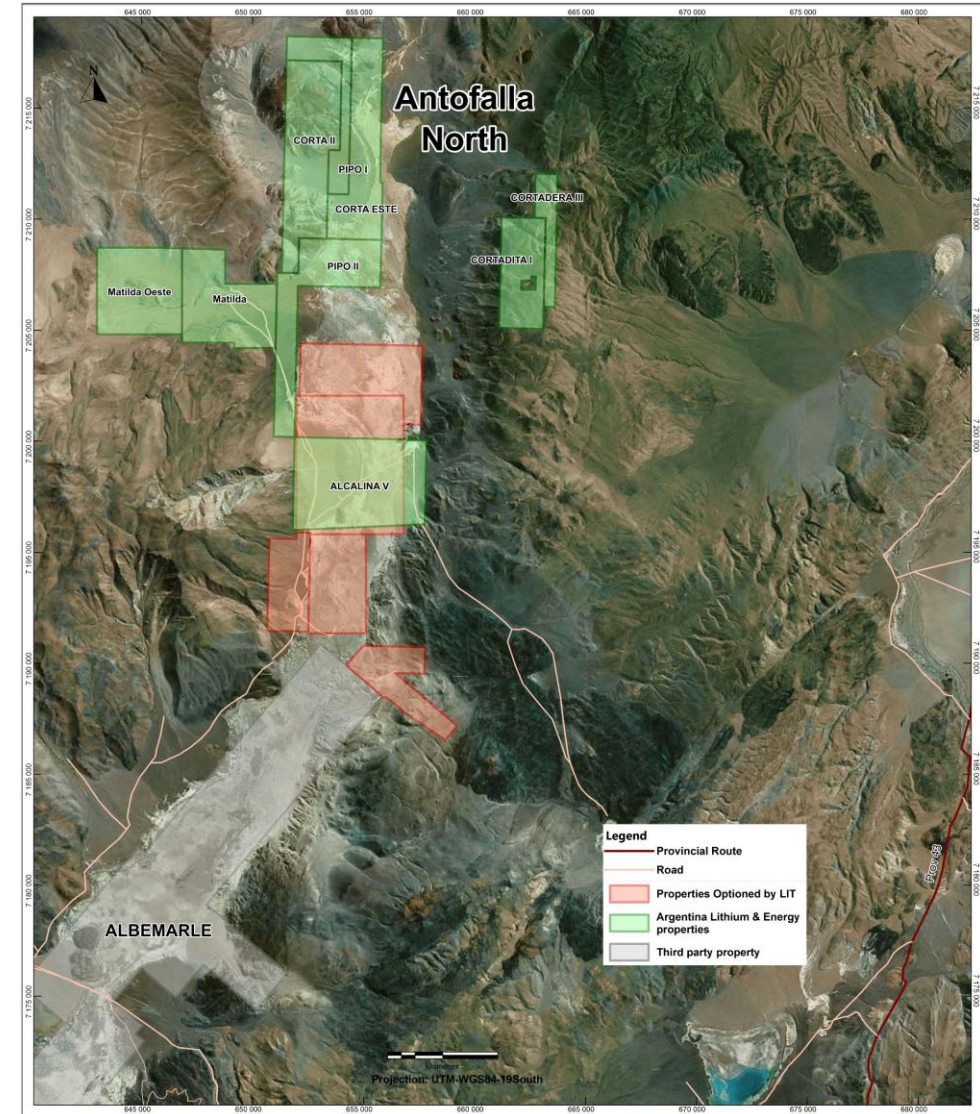
For full details see April 21, 2026 News Release, filed on SEDAR+

- +17,600 ha (~90% of concessions 100%-held, remainder under option)
- 3,700 masl elevation in arid environment;
- International railway to Pacific ports crosses the property;
- Provincial highway and major gas pipeline located close to the property;
- Limited historic exploration
- Work plan:
 - 170 line-km of Transient Electromagnetic (TEM) survey are complete. TEM is an advanced geophysical imaging technique that facilitates the delineation of conductive brine aquifers and their confining structures in salar basins
 - Up to 11 drill holes in first phase planned, pending permits and subject to financing.

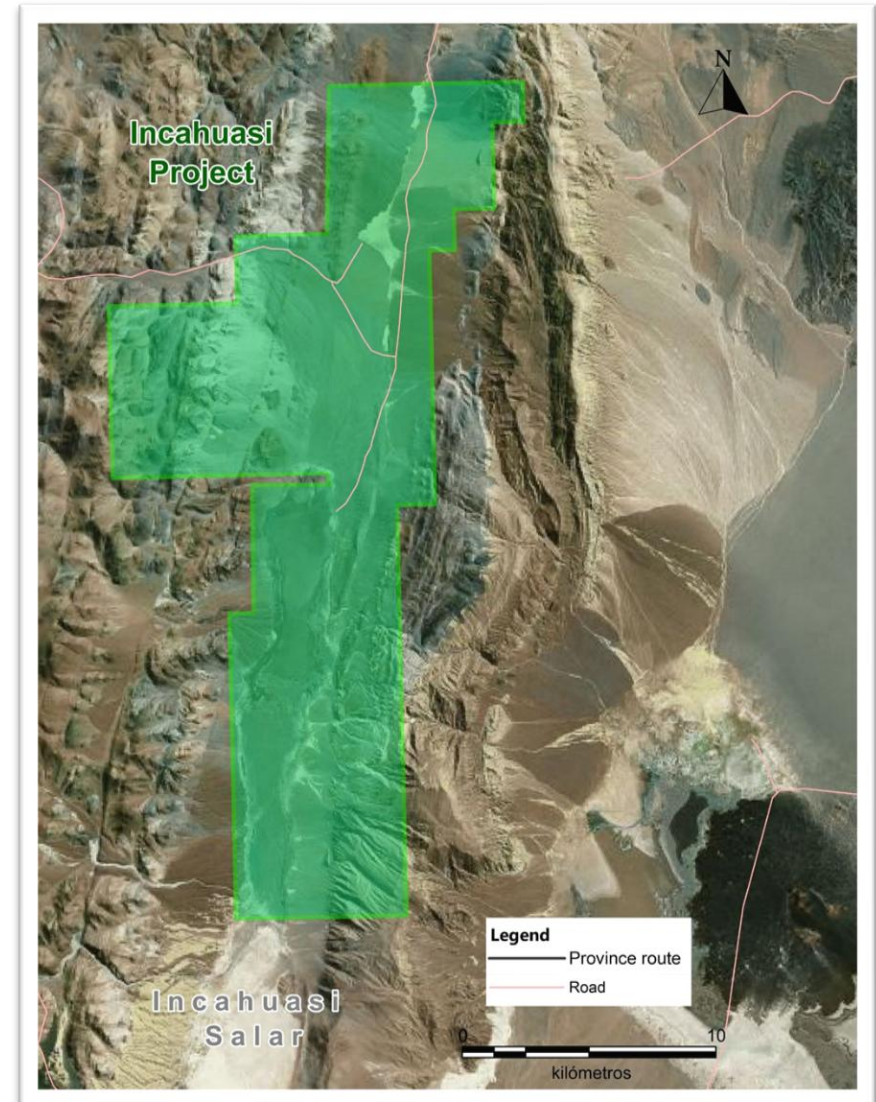


Antofalla North Project

- Covers +16,800 ha including wholly owned & optioned claims
- Less than 25 km W of Argentina's largest lithium producing operation at Salar de Hombre Muerto
- Major lithium producer Albemarle has large lithium tenement holdings starting 500m south
- Previous CSAMT geophysics show conductive units in horizontal bedding, extending to approximately 500 m depth
- Work plan (drill permits pending; plans subject to financing):
 - 110 line-km of Transient Electromagnetic soundings to delineate brine deposits (in progress)
 - 6 reconnaissance diamond drill holes (~2400m)
 - Up to 24 follow-up infill holes planned (~7200m)



- 100% interest in +25,000 ha;
- 3,260 masl elevation in arid environment
- 34 km from town of Antofagasta de la Sierra, Catamarca
- Located north of Lake Resources' Kachi Project
- Maximum values 409 mg/L lithium and 1.56% potassium recovered in near-surface sampling (to 8m depth)
- 4 drill-holes confirmed Li-bearing brines (average 109 mg/L Li, 6718 mg/L K)
- Work plan:
 - 90 line-km of Transient Electromagnetic soundings to detect & delineate new brine concentrations for testing (subject to financing)

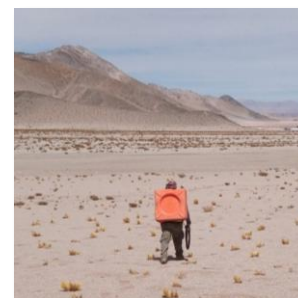


Upcoming Project Milestones*



Preliminary Economic Assessment

Rincon West Project moving to the next stage of advancement, including evaluating Direct Lithium Extraction technologies



Continued Exploration

TEM sounding surveys to delineate new brine aquifers at Incahuasi and Antofalla*



Permitting for New Drill Programs

Detailed applications in progress for the Pocitos Project to allow for extensive drill testing of TEM defined aquifers*

[*Subject to Financing]

@June 30, 2026

Shares Issued	174,060,604
Warrants (Avg. price \$0.29)	91,299,982
Options (Avg. price \$0.31)	11,341,000
Fully Diluted	276,701,586



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