EXPLORING AND DEVELOPING THE LITHIUM TRIANGLE

CHILE

CORPORATE PRESENTATION | November 2024

TSX-V: LITH

OTCQB: LTMCF

DISCLAIMER



This presentation is not an offer to purchase or sell securities. This presentation is for informational purposes only and is not an offer to sell or a solicitation of an offer to buy any securities in Lithium Chile Inc ("Lithium Chile" or the "Company"), nor shall there be any sale of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of such jurisdiction. Certain information contained herein has been provided by or obtained from third party sources and has not been independently audited or verified by Lithium Chile. No representation or warranty, express or implied, is made by Lithium Chile as to the accuracy or completeness of such information contained in this document, and nothing contained in this document is, or shall be relied upon as, a promise or representation by Lithium Chile. The technical information in this corporate presentation has been prepared in accordance with the Canadian regulatory requirements set out in National Instrument 43- 101 and reviewed on behalf of the company by Terence Walker, M. Sc., P. Geo. Chief Geologist and Vice President of Exploration for Lithium Chile Inc., a qualified person. FORWARD-LOOKING STATEMENTS: Statements included in this presentation that do not relate to present or historical conditions are "forward-looking statements". Forward-looking statements are projections in respect of future events or the future financial performance of Lithium Chile. In some cases, you can identify forward-looking statements by terminology such as "may", "should", "intend", "expect", "plan", "anticipate", "believe", "estimate", "predict", "potential", or "continue", or the negative of these terms or other comparable terminology. n particular, this presentation contains forward-looking statements relating to Lithium Chile's business, business, business, and strategies, The forward-looking statements contained in this presentation are only predictions and involve known and unknown

- 1. General economic conditions and market uncertainty, including business competition;
- 2. Changes in laws and regulations;
- 3. General political and social uncertainties;
- 4. The viability and marketability of Lithium Chile's mining operations.
- 5. The Company's failure to successfully implement its marketing plan;
- 6. The development of superior technology by the Company's competitors;
- 7. Risks and uncertainties associated with the Company's ability to raise additional capital;
- 8. Risks associated with the failure to retain and attract key management and personnel.
- 9. Other factors beyond the Company's control; and
- 10. Other risk factors detailed in Lithium Chile's reports filed on SEDAR and available at www.sedar.com.

Readers are cautioned that the foregoing factors are not exhaustive. You are urged to consider these factors carefully in evaluating the forward-looking statements contained herein and are cautioned not to place undue reliance on such forward-looking statements, which are qualified in their entirety by these cautionary statements and the risk factors set forth in Lithium Chile's quarterly and annual reports filed on SEDAR and available at www.sedar.com.

CORPORATE SNAPSHOT

- When the second second
- The Arizaro Project is one of the last remaining undeveloped salars in the Lithium Triangle, with **est. resource of 4,122,000 tonne LCE** – highly de-risked with a clear pathway to production.
- PFS for the Arizaro Project highlights a robust pre-tax NPV_{8%} of US \$3.85B, an IRR of 42.1% and payback period of 2.5 years.
- 100% Ownership in 5 gold-silver-copper, Chilean properties totaling 22,329 hectares approved for spin-out.
- **Experienced management and best-in-class technical team.**
- Appointed Ventrum Financial as financial advisor for Strategic Review to assess options to maximize shareholder value.

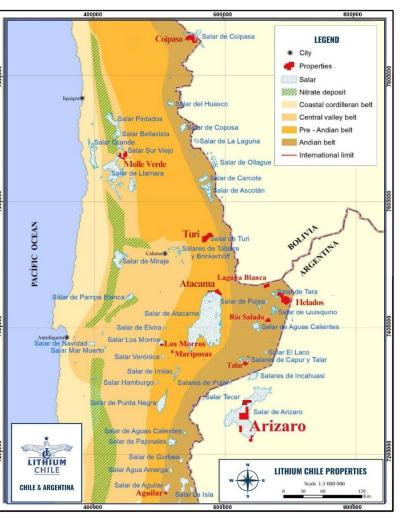


Share Price (October 15, 2024)	tober 15, 2024) \$0.69		
Basic Shares Out. ¹	206,327,657		
Warrants ²	0		
Options ¹	6,250,000		
FD Shares Out. ¹	212,577,657		
FD Market Cap. (\$M) ¹	\$155M		
Cash & Marketable Securities ¹	\$7.2M		
Debt ¹	\$0		
Key Stakeholder Ownership	45%		
¹ @ June 30, 2024 ² @ October 1, 2024			

ASSETS IN THE PORTFOLIO

Extensive footprints in Lithium Triangle

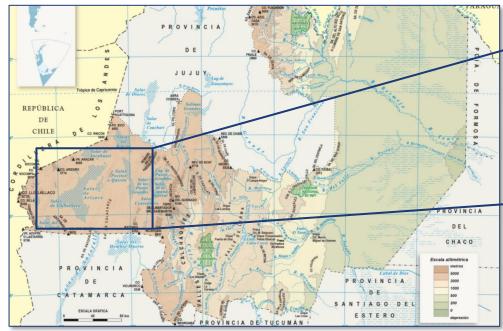
PROJECT NAME	COUNTRY	ТҮРЕ	HECTARES	
Aguilar	CHILE	LITHIUM	1,078	
Aquas Caliente	CHILE	LITHIUM	2,500	
Atacama	CHILE	LITHIUM	5,960	
Coipasa	CHILE	LITHIUM	11,300	
Helados	CHILE	LITHIUM	20,200	
Laguna Blanca	CHILE	LITHIUM	14,700	
Los Morros	CHILE	LITHIUM	1,700	
Mariposas	CHILE	LITHIUM	1,200	
Molle Verde	CHILE	LITHIUM	35,100	
Rio Salado	CHILE	LITHIUM	2,900	
Turi	CHILE	LITHIUM	8,500	
Arizaro	ARGENTINA	LITHIUM	20,800	
Block IV	ARGENTINA	LITHIUM	8,445	
Apolo	CHILE	GOLD/COPPER/SILVER	2,529	
Carmona	CHILE	GOLD/COPPER/SILVER	7,500	
La Fontuna	CHILE	GOLD/COPPER/SILVER	7,700	
Las Garillas	CHILE	GOLD/COPPER/SILVER	1,900	
Sancarron	CHILE	GOLD/COPPER/SILVER	2,700	
TOTALS			156,712	





FLAGSHIP ASSET: ARIZARO PROJECT, ARGENTINA

World-class asset supported by excellent infrastructure



The Project is located in the Arizaro Salar located in the Salta province of northwest Argentina.

Lithium Chile controls 29,245 ha of legal concessions located mainly in the central part of the salar which is strategically located close to the best water supply area.



FLAGSHIP ASSET: ARIZARO PROJECT, ARGENTINA

Lithium Chile has commenced its **Exploration Program** on the Salar de Arizaro and has achieved significant milestones to date.

Program Highlights:

- Nine Exploration holes to date (Diamond Drill Rig)
- Six Production holes to date (Rotary Rig)
- ----- One fresh-water well with initial usage permit
- Metallurgical studies, including evaporation tests
- An updated 43-101 report after each production hole
- Preliminary Economic Assessment delivered in Q3 2023
- Prefeasibility Study delivered in Q3 2024

Upcoming Catalysts:

- Production permitting underway
- Surface Further metallurgical, processing and DLE tests
- Advancing water use rights and other permitting work



Drill Rig on the Salar Arizaro

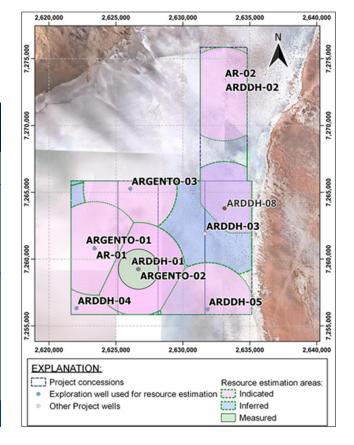


FLAGSHIP ASSET: ARIZARO PROJECT, ARGENTINA

Mineral Resource Estimates

Measured, Indicated and Inferred = 4,122,000 metric tonnes LCE.

RESOURCE CATEGORY	PROJECT LOCATION	ln situ Li (tonnes)	Li₂CO₃ (tonnes)	BRINE VOLUME (m ³)	AVG. Li (mg/L)	Li ₂ CO ₃ Equivalent (tonnes)
MEASURED	ARGENTO-02	49,125	261,482	1.88E+08	261	261,000
	ARI-01	130,217	693,121	1.39E+09	302	
	ARDDH-01	93,315	496,698			2,237,000
INDICATED	ARDDH-02	16,310	86,814			
	ARDDH-04	4,600	24,484			
	ARDDH-05	31,784	169,180			
	ARGENTO-03	39,035	207,777			
	ARDDH-08	104,929	558,518			
INFERRED	ARGENTO-01 North	8,233	43,824	8.42E+08 362	8.42E+08 362	
	ARGENTO-01 Southwest	12,381	65,903			1,624,000
	ARDDH-01 / ARGENTO-02 Below Indicated	103,126	548,919			
	ARDDH-01 / ARGENTO-02 Southeast	17,216	91,635			
	ARDDH-01 / ARGENTO-02 South (Sm. Area)	995	5,297			
	ARDDH-01 / ARGENTO-02 Southwest	11,816	62,892			
	ARDDH-01 / ARGENTO-02 North	5,534	29,455			
	ARDDH-05	94,404	502,492			
	ARGENTO-03	15,853	84,381			
	ARDDH-08	35,486	188,886			
M&I&I						4,122,000





Robust PFS results

A Prefeasibility Study (PFS) is a preliminary evaluation of a project's economic viability. The following are the highlights of the robust PFS completed in Q3, 2024:

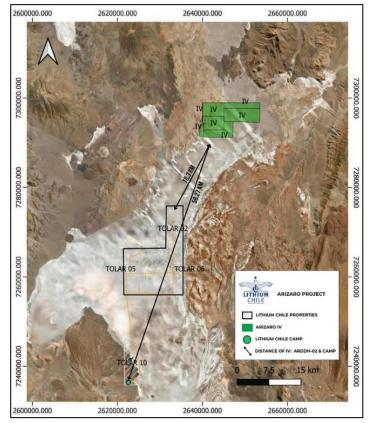
- Pre-tax NPV_{8%} US \$3.85B, After-tax NPV_{8%} \$2.8B
- LOM average Li2CO3 price of \$30,513 per tonne
- Pre-tax Internal Rate of Return ("IRR") of 42.1%, After-tax IRR of 36.3%
- PEA mine and processing plant produces 25,000 LCE LOM over 20 years
- Pre-tax initial capital **payback period 2.5 years**; after-tax payback 2.7 years
- Initial Capital Costs ("Capex") estimated at \$1,055M.
- Operating cost ("Opex") estimated at \$5,457 per tonne LCE.



BLOCK IV: ARIZARO PROJECT, ARGENTINA

Potential to increase Lithium Chile's Resource

- In January 2024, Lithium Chile announced it was awarded Block IV, a strategically located concession 18 kilometers from its existing property on the Salar de Arizaro.
- The 8,445-hectare property was awarded by the Salta Provincial Mining and Energy Corporation ("REMSa").
- Block IV has the potential to significantly increase the lithium resource without the added expense by utilizing existing; positioning the Company to swiftly advance the project.
- Extensive geological data on Block IV is completed from an exploration program by Portofino Resources Inc. during 2023.





Kairos Gold Corp.

Guided by the strategic process undertaken by Ventrum Financial, the Spinout is designed to allow for both acquisition and capital opportunities in Argentina by separating the Chilean assets from the Argentinean.

- **22,433** hectares of gold properties to be transferred to Kairos Gold Inc. ("**Kairos**") 1 for 10 split
- The Las Garillas and Carmona properties are part of the Central Cretaceous Palaeocene Copper-Gold Belt, which is famous for hosting some of the world's largest deposits which are characterized by their size and longevity of production.
- La Fortuna is situated in the Eocene Miocene Andean Mega Porphyry Copper-Gold-Molybdenum Belt, known for its large and concentrated deposits that are economically advantageous to mine.
- The **Apollo and Sancarrón** properties, located within the Upper Oligocene Mid-Miocene El Indio Gold Belt, offer prospects in low to high sulphidation epithermal vein and disseminated gold-silver deposits.

KEY CHILEAN PROJECTS



12 Projects with high-grade historical data

COIPASSA

One of six projects selected by the Chilean Government in September 2024 to advance with a Special Lithium Operation Contract (CEOL). Coipasa is a 11,300-hectare property on the border of Northern Chile and Bolivia. Near-surface brine samples assaying **up to 1410 mg/l.** Geophysical surveys revealed a high conductivity anomaly indicative of a brine-bearing formation.

LOS Morros

A 1,700-hectare property covers about 30% of the Los Morros Salar. Recent brine sampling shows lithium grades of up to 700mg/l with a low magnesium impurity. A 1,500-meter drill program has been planned following the program at Aguilar.

- MOLLE Verde
- A 100% owned, **35,500-hectare** property with historic drill results showing lithium grades up to 343 mg/l. The Company completed a 74kilometer TEM geophysical program over the claims to define the highly conductive targets on Molle Verde.



CHILEAN PROJECTS



Joint Venture with Eramet, a renowned European mining company

The partnership with Eramet signifies a pivotal step for Lithium Chile as it leverages the extensive expertise and capabilities of a distinguished industry leader to expedite exploration efforts in Chile.

- The JV focuses on four of the Company's Chilean properties: Llamara, Aguilar, Rio Salado and Aquas Caliente, an expansive area exceeding 40,000-hectares.
- Eramet will undertake the exploration programs, carried out in three separate phases.
- Upon completion of each phase, Eramet shall earn share capital in the Joint Venture holding the mining tenements, totaling up to 70% at the end of phase 3 with an option to reach 100% equity.
- The total projected exploration program is in the order of **~USD \$20 million**, funded by Eramet.
- Lithium Chile is entitled to a success bonus, based on the amount of Lithium Carbonate Equivalent resources delineated, in accordance with a completed NI 43-101 or similar instrument



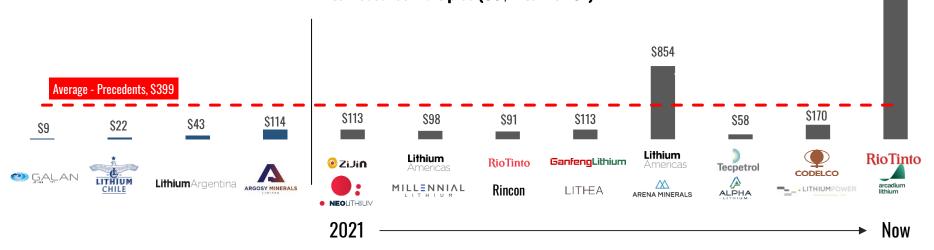
Lithium M&A Activity has seen a significant acceleration in 2021 -2023...

- 🐭 April 2021:
- August 2021:
- November 2021:
- December 2021:
- January 2022:
- 🐋 May 2022:
- August 2022:
- ----- December 2022:
- May 2023:
- September 2023:
- October 2023:

- Galaxy Resources and Orocobre announced a US\$1.4B merger Ganfeng Lithium acquired Bacanora Lithium for £185.6M in an all-cash offer In a bidding war, Lithium Americas acquired Millennial Lithium for \$484M Rio Tinto acquired the Rincon Project for US\$825M from Sentient Equity Partners
- Zijin Mining acquired Neo Lithium for \$960M
 - Chengxin Lithium Group invested over \$34M into Lithium Chile
- Ganfeng Lithium acquired Lithea for US\$962M
- Lithium America acquired Arena Minerals for a transaction value of \$227M
- Livent and Allkem announced a US\$3.0B merger
- Tecpetrol acquired Alpha Lithium at C\$1.48/share, approx. \$289M
- Codelco acquired Lithium Power International for \$324M
- Rio Tinto Acquires Arcadium Lithium for \$6.7B

POSITIONING AMONGST COMPARABLE PEERS

Lithium Chile is poised for a re-rating in line with comparable and precedents multiples



Significant Value Gap – Lithium Chile is massively undervalued in comparison to comparable peers and precedent transactions multiples

EV to Resource Multiples (US\$ / tonne LCE)



\$1.695

MANAGEMENT TEAM





PRESIDENT & CEO

Mr. Cochrane has 36 years of investment industry experience during which he has been instrumental in raising in excess of \$500m for "small cap" public companies. Mr. Cochrane's extensive capital market experience will be an invaluable asset as Lithium Chile continues with the rollout and expansion of its lithium strategy.

STEVE COCHRANE

CAPITAL MARKETS/OPERATIONS

JOSÉ DE CASTRO ALEM PRESIDENT OF SOUTH **AMERCIA OPERATIONS**

Chemical Engineer with deep experience in international mining operations and commercial management. Specializing in process engineering, mining, and resources management operations. Jose has held key operations & executive positions in mining orgs. in Argentina & Chile. **LITHIUM EXPLORATION &** DEVELOPMENT



MICHELLE DECECCO **VICE PRESIDENT & COO**

Ms. DeCecco brings deep capital markets, investor relations, and corporate development experience to Lithium Chile, with over 20 years in the public mining sector. Expertise in developing and executing corporate strategies including acquisitions, JV's and strategic partnerships. Michelle holds a Masters Degree in Business. **CAPITAL MARKETS/CORPORATE** DEVELOPMENT



JANA LILLIES CHIEF FINANCIAL OFFICER

Ms. Lillies has over 25 years of experience within the mining industry, as a CFO for several publicly listed Companies including Lithium Chile Inc., PetroFrontier Corp and Elkwater Resources Ltd. Ms. Lillies completed an Applied Bachelor of Business Administration Degree, and holds a CGA. CPA designation.

FINANCE & SECURITIES



TERRY WALKER **VP EXPLORATION & CHIEF** GEOLOGIST

Terry Walker, M.Sc., P.Geo. is a highly experienced exploration geologist and technical team leader. He has spent over 27 years in Chile's mining industry, with a particular focus on lithium, and is well connected throughout the sector. Terry is the cofounder of GeoServicios Piedra

Dorada - an exploration and development services company. **LITHIUM EXPLORATION &** DEVELOPMENT 14





Steve Cochrane, President & CEO

+1-587-393-5801 | **STEVE@LITHIUMCHILE.CA**

Michelle DeCecco, Vice President & COO

+1-587-393-1990 | MICHELLE@LITHIUMCHILE.CA



TSX-V: LITH OTCQB: LTMCF