



ORIGEN
RESOURCES

**DISCOVERY
DRIVEN VALUE
CREATION**



FORWARD LOOKING STATEMENT



Investors are cautioned that, except for statements of historical fact certain information contained in this document includes "forward-looking information", with respect to performance expectation for Origen. Such forward-looking statements or information, including but not limited to those with respect to its exploration projects, including the acquisition, prices, metallurgical results and resource estimates, involve known and unknown risks, uncertainties, and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements or information.

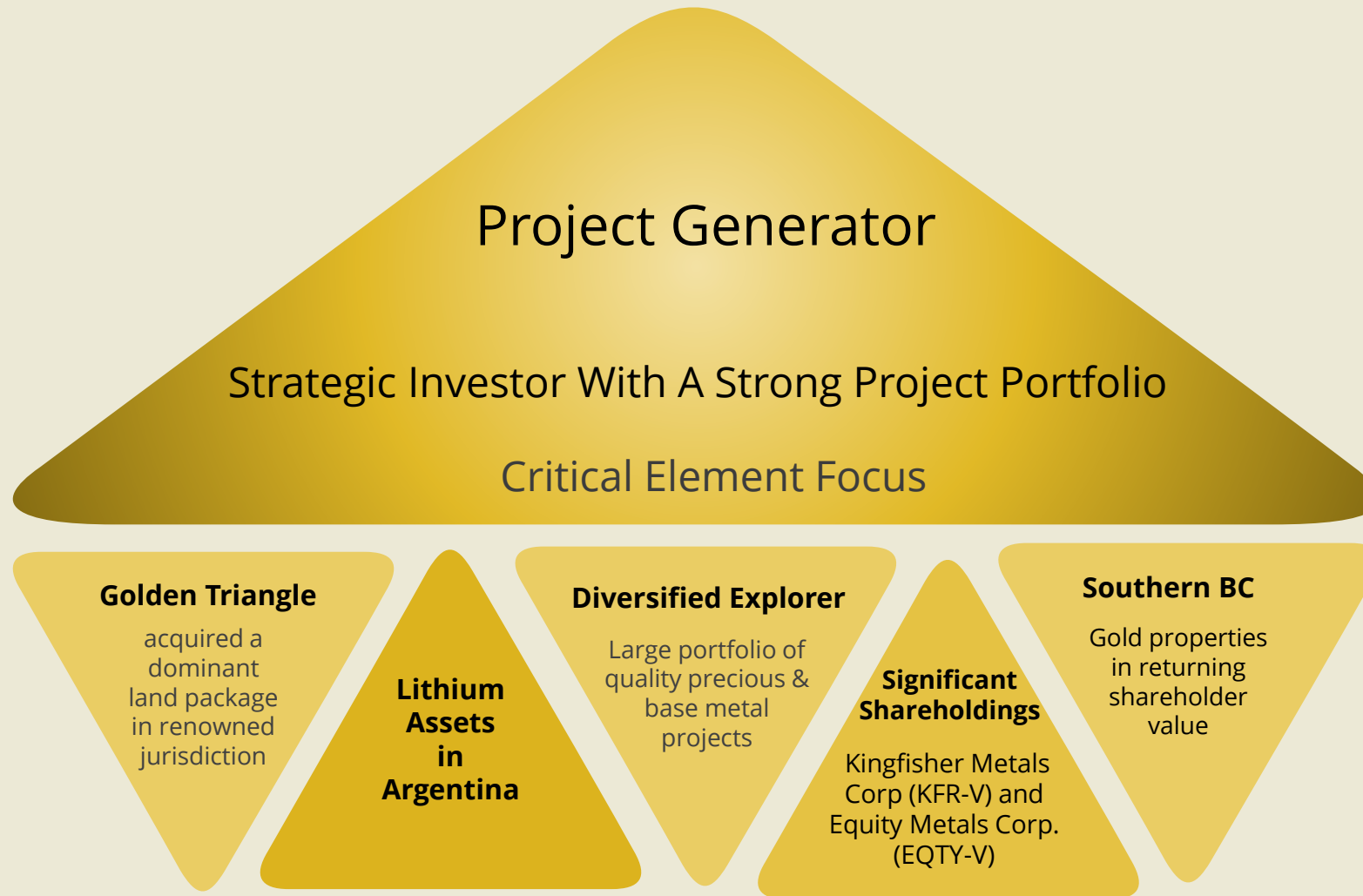
Forward-looking statements include without limitation, statements regarding the company's plans, goal or objectives and future exploration results, development programs, capital and operating costs, potential mineralization, resources and reserves, and future plans of Origen Resources Inc.. Forward looking statements can generally be identified by the use of forward-looking terminology such as "may", "will", "expect", "intend", "estimate", "anticipate", "believe", or "continue" or the negative thereof or variations thereon or similar terminology. There can be no assurance that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. Important factors that could cause results to differ materially from expectations include risks associated with mineral exploration generally and pre-development stage projects in particular.

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The technical information in this presentation has been reviewed and approved by Dr. Thomas Hawkins a Qualified Person as defined by National Instrument 43-101 on August 19, 2025. Mineralization on adjacent Properties may not be indicative of Origen Resources' Properties

COMPANY SNAPSHOT



MANAGEMENT

Gary Schellenberg

CEO and Director

+30 yrs experience in mineral exploration and venture markets. Chairman & CEO of Origen and Troubadour Resources; President of Coast Mountain Geological. Former Director/Officer of Kodiak Copper, Explorex, International Lithium, and TNR Gold; founding Director of Winspear Resources (Snap Lake discovery, later operated by De Beers). B.Sc. Geology, UBC.

Thomas Hawkins

Managing Director

+20 yrs experience in mineral exploration and project evaluation. Former Curator at the UK Natural History Museum with numerous academic publications. Discoverer of the Vanadium Pass deposit (2018) and part of the Kenorland team behind the Regnault discovery. Held senior roles with Santa Fe Metals, Northway, Kenorland, and Pacific Empire. Authored the NI 43-101 for Li-FT Power's Yellowknife Lithium Project.

Geoff Schellenberg

Director

+20 yrs experience in mineral exploration and project management. Former President and Director of Troubadour Resources and current Managing Director of Coast Mountain Geological, overseeing exploration programs for clients ranging from junior explorers to major mining companies. Holds a B.Com. from UBC.

Paul Chung

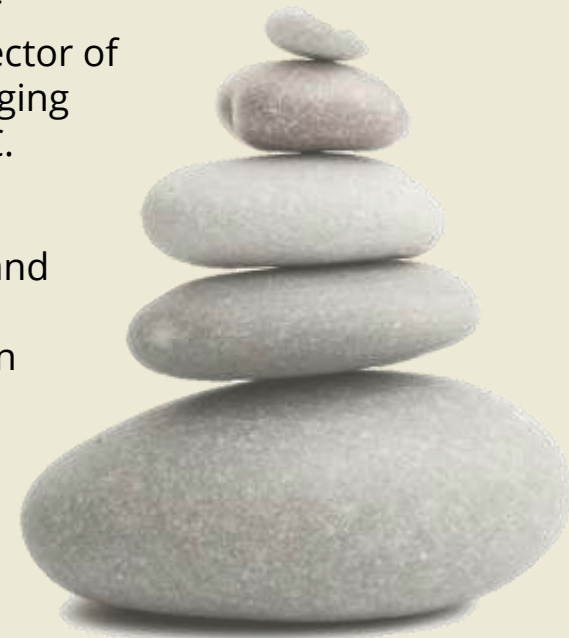
Director

Accomplished executive with extensive experience in project management, international negotiations, and public markets. Co-founder of Luca Mining and former Director of Patriot Battery Metals, with a strong background in asset acquisition and strategic planning. Holds a B.Sc. in Geology from UBC and an MBA in IT from Athabasca University.

Lawrence Cheung

CFO

CFO of Origen and Controller at Malaspina Consultants, providing financial reporting and regulatory services to public and private companies. Former Senior Associate at PwC with expertise in IFRS, ASPE, and US GAAP. Holds a B.Com. in Accounting from UBC Sauder and is a CPA in British Columbia.



SHARE STRUCTURE



As of October 30, 2025

Shares Outstanding:	57,730,154
Warrants	5,938,750
Options	4,775,000
Fully Diluted	68,443,904

PROJECTS

Golden Triangle

Wishbone Contiguous 3,941 ha adjacent to Galore Creek. 9km trend along series of gold and silver rich targets. Samples of 8.5 ppm gold in soil and ¹grab samples of up 202.6 ppm in rock.

Southern BC

Arlington: 3,583 ha historically mined high-grade precious and base metal project located 17 km north of Beaverdell. *Currently optioned to Equity Metals,*

Broken Handle: 2,098 ha historical mine - high-grade precious and base metals located 50 km north of Grand Forks.

Bonanza Mountain: 100% interest in 1,604 ha historically mined high-grade precious and base metal project located 20 km north of Grand Forks.

New Lithium Belt

Los Sapitos, Argentina The 27,000 hectare project is a new brine and clay lithium exploration target within a prospective tectonic corridor in northern San Juan province.

New Project Generator: Identifying new strategic metal assets world-wide



¹Grab samples are by definition selective. Grab samples are solely designed to show the presence or absence of mineralization, and are not intended to provide nor should be construed as a representative indication of grade or mineralization at the Project.

² Referenced nearby historic resources, deposits and mines provide geologic context for the Project, but are not necessarily indicative that the Project hosts similar potential, size or grades of mineralization.

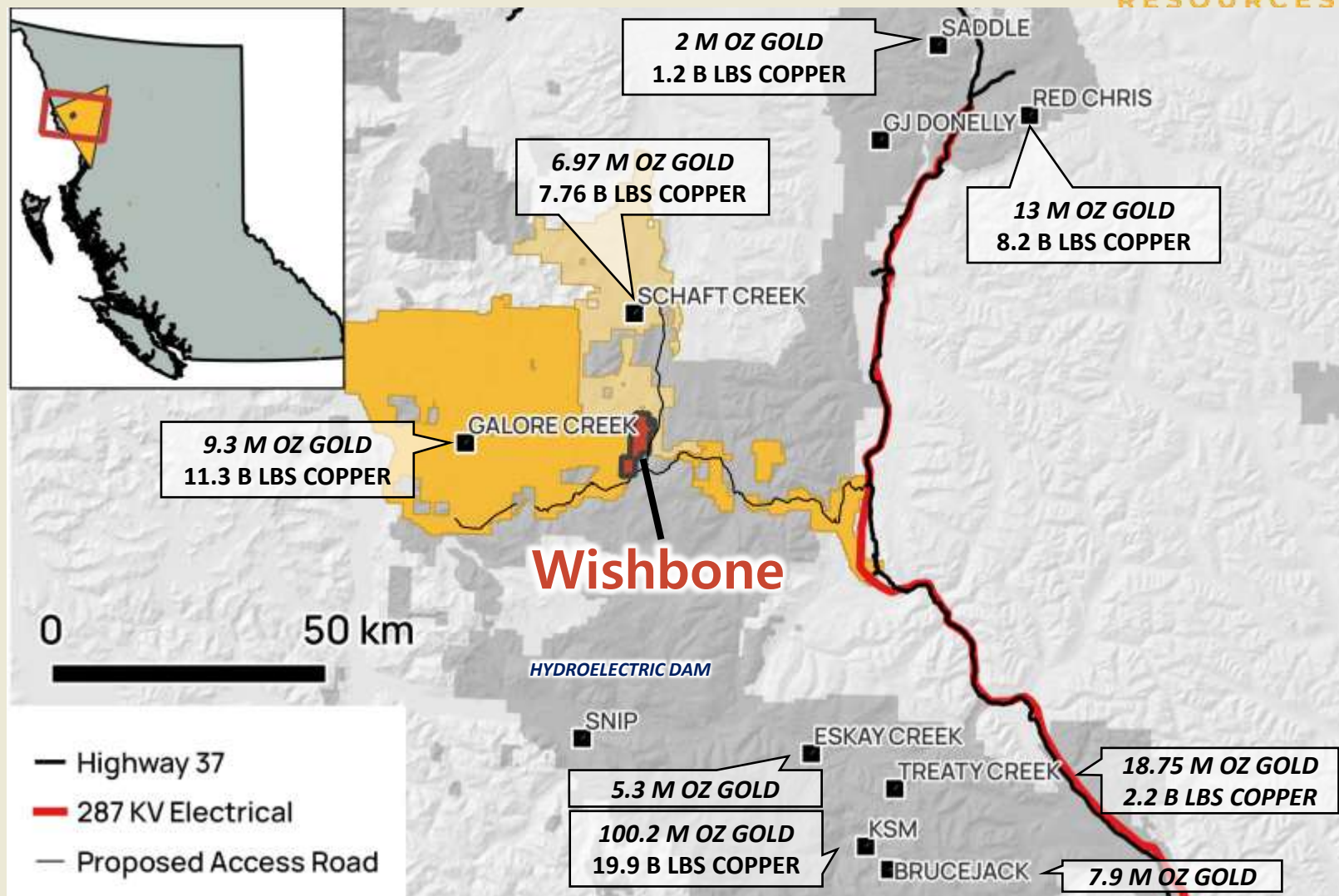
GOLDEN TRIANGLE WISHBONE

British Columbia Targets Redefined

Major Resources (Measured and Indicated) Within 75km of the LGM and Wishbone Claims

Deposit	Copper (Blb)	Gold (Moz)	Ag (Moz)
KSM	19.9	100.2	426.9
TREATY CREEK	2.18	18.75	112.4
RED CHRIS	8.2	13	
GALORE CREEK	11.3	9.259	149.8
SCHAFT CREEK	7.76	6.97	54.26
BRUCE JACK		7.9	21
ESKAY CREEK		3.9	101
SADDLE	1.8	3.47	7.6
TOTAL	51	163	873

References: KSM : Seabridge (M+I) – 2022. TREATY CREEK -Tudor Gold (M+I) Website. RED CHRIS Imperial Metals (M+I) 2021. GALORE CREEK: Galore Creek (M+I) -2014. SCHAFT CREEK - Copper Fox – Reserves Website. ESKAY CREEK: Skeena Resources (M+I) -2021 -website. SADDLE: GT Gold (Indicated) - 2020. BRUCE JACK: Newcrest Annual Mineral Resources statement, 2023

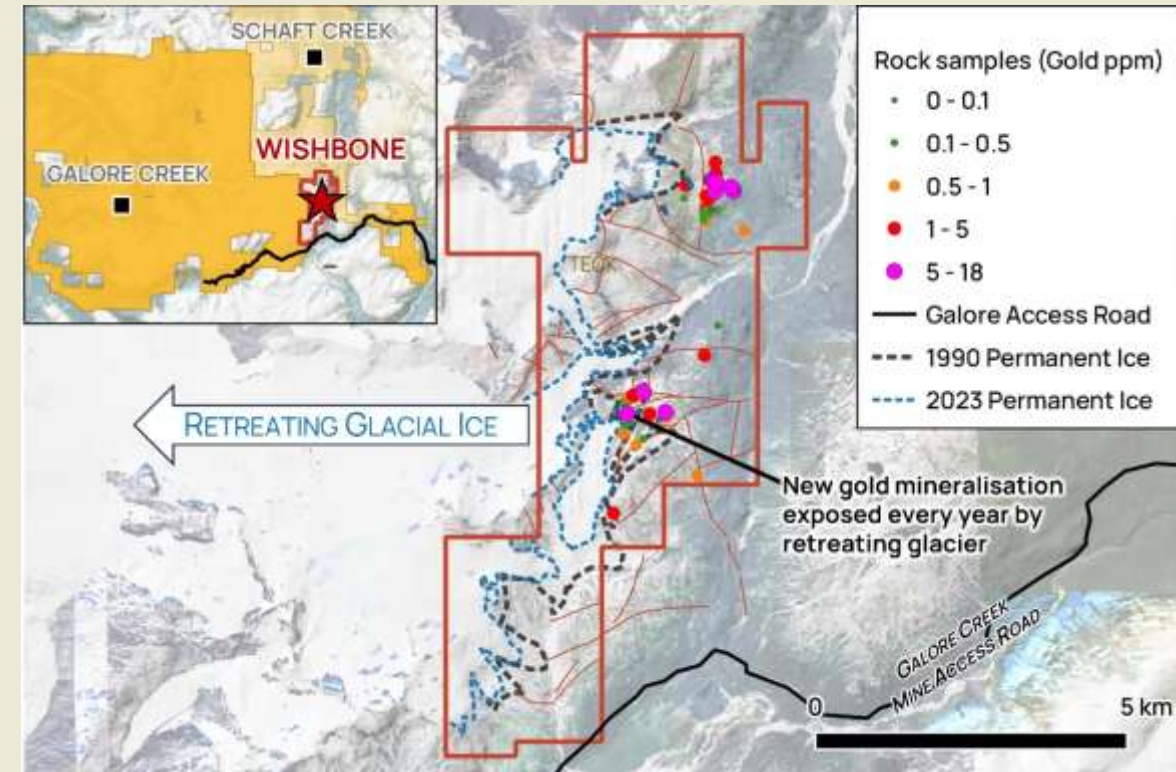


WISHBONE PROJECT

British Columbia Targets Redefined



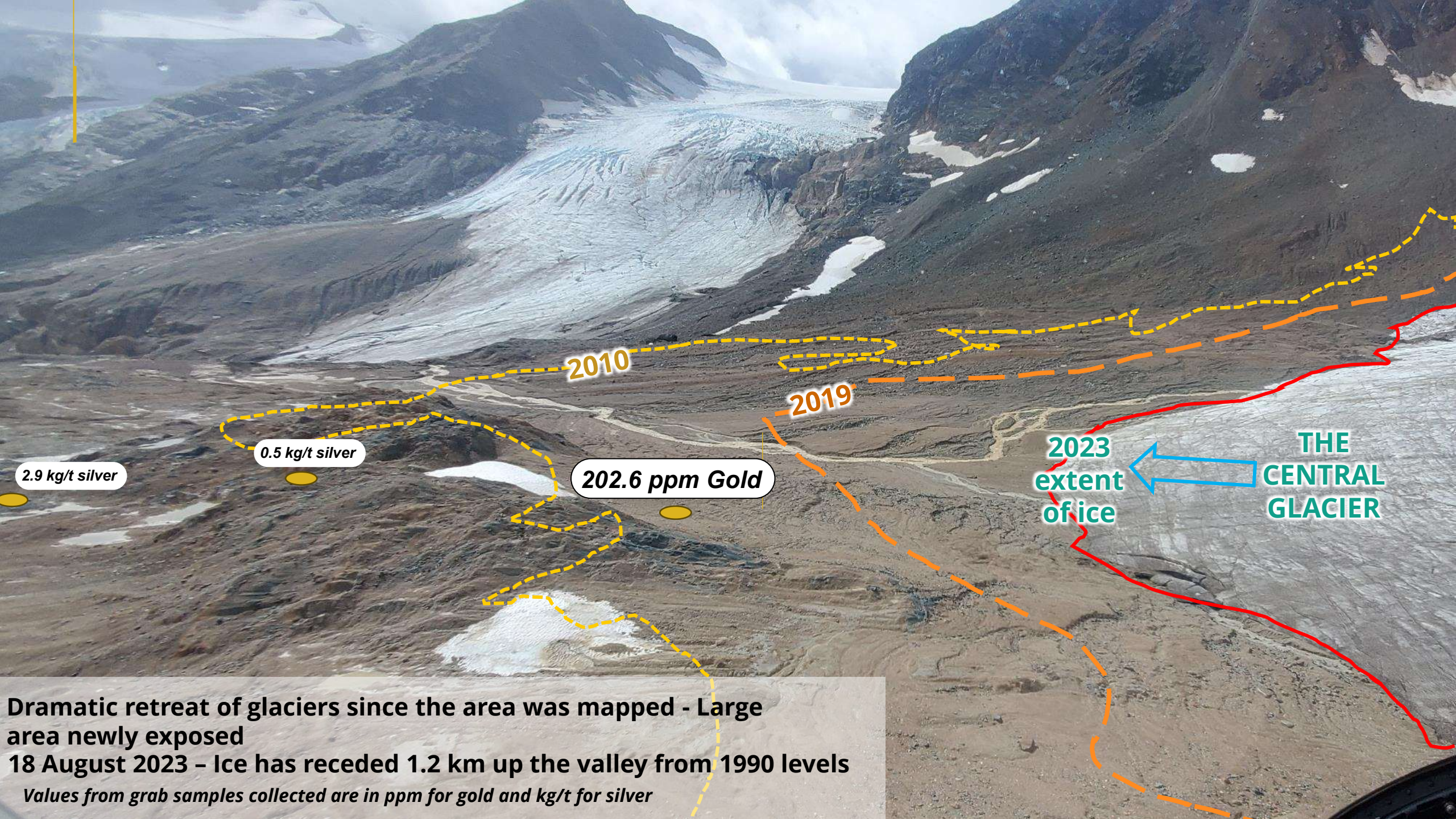
- Contiguous tenures totaling 3,971 ha. adjacent to Galore Creek, jointly owned by Teck and Newmont
- 11 target areas over a 9 km trend.
- Numerous soil samples greater than 1000 ppb (or 1 g/t) gold.
- Historical grab samples as high as 6.7 kg/t silver and 202 g/t gold
- Airborne geophysics highlighted underlying structures on the property.
- Rapidly receding glacial ice has exposed new high grade gold showings.
- Both the proposed Galore and Schaft Creek access roads cross the property.
- IP survey 2025 to define targets for future drill campaign



WISHBONE PROJECT

British Columbia Targets Redefined





2010

2019

2.9 kg/t silver

0.5 kg/t silver

202.6 ppm Gold

2023
extent
of ice

THE
CENTRAL
GLACIER

Dramatic retreat of glaciers since the area was mapped - Large area newly exposed
18 August 2023 - Ice has receded 1.2 km up the valley from 1990 levels
Values from grab samples collected are in ppm for gold and kg/t for silver

ARLINGTON PROJECT

British Columbia Targets Redefined



- Optioned to Equity Metals. Origen retains a 2% NSR (1% of which can be bought for \$1M CAD)
- Excellent road access (highway and resource roads), water and power lines run through the Property
- Hand trenching under 1.008 ppm Au-in-soil discovered High Grade Gold in outcrop in 2024.
- 13.3 ppm gold over 2 metre chip sample 2024
- 24 Line-km IP survey completed
- 3000 metres of drilling initiated in June 2025
- Soil and grab sampling returned up to 11.7 g/t Au, 211 g/t Ag, 3.22% Cu; 6.8 g/t Au with 2.0 g/t Ag; and 1.3 g/t Au, 31 g/t Ag, 1.2% Cu.



LOS SAPITOS PROJECT

San Juan Argentina – Lithium Brine



Origen previously recognized that the geology of the mining-friendly northern San Juan Province was similar to that of within the established lithium belts in the north of the country.

Guided by this exploration model Origen was able to acquire a district-sized contiguous land package around a mostly-buried Los Sapitos salar in San Juan.

Since the acquisition Tres Quebradas was sold for \$920M CAD far south of the current Lithium Triangle.

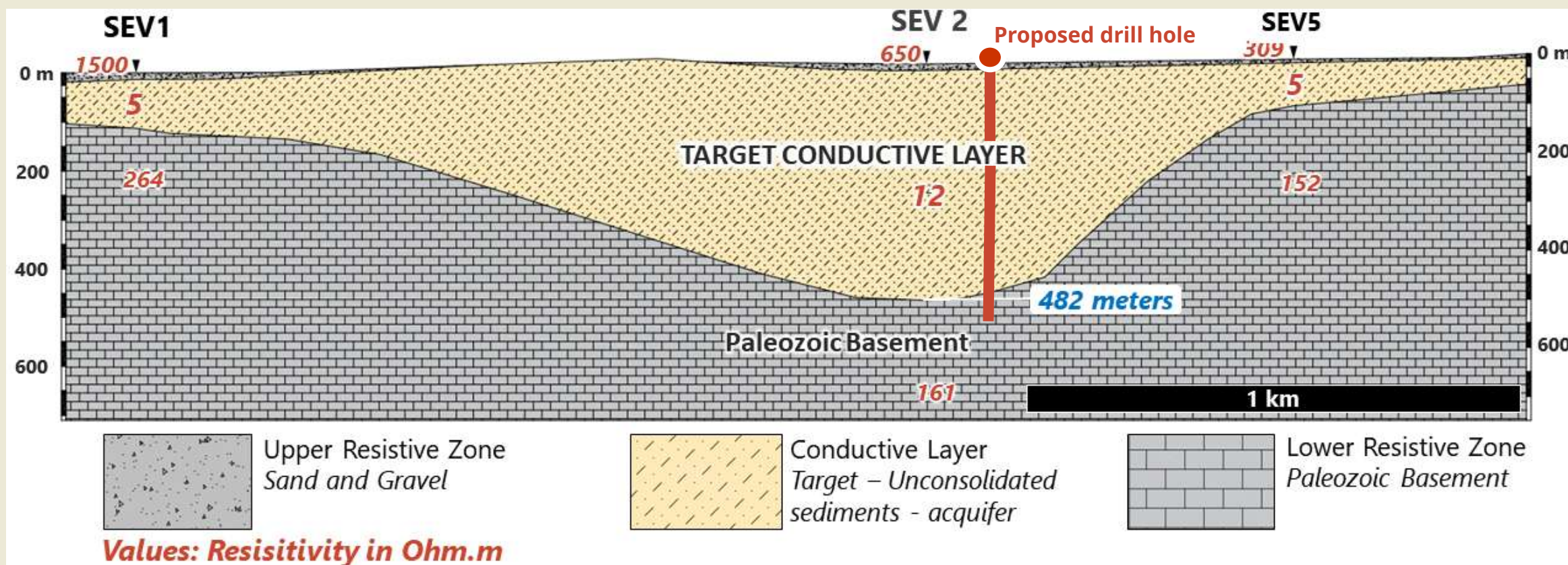


LOS SAPITOS PROJECT

San Juan Argentina – Lithium Brine

Result of 2023 geophysics showing the morphology of the basin
In July 2023 field teams carried out 3 vertical electrical sounding surveys at three locations in the area.

Los Sapitos Salar



LOS SAPITOS PROJECT

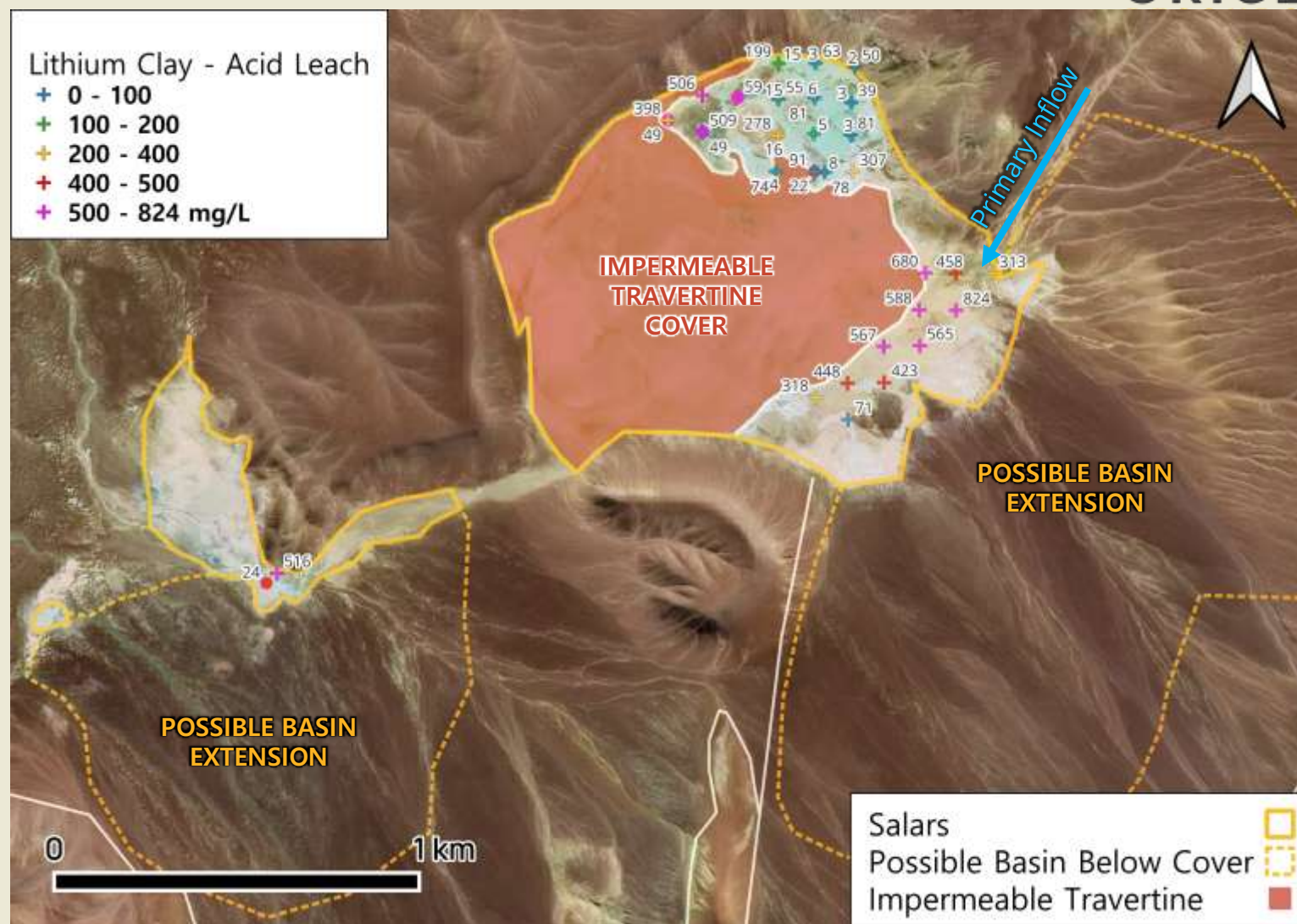
San Juan Argentina – Lithium Brine



2023 silt and brine samples collected from the Los Sapitos salar

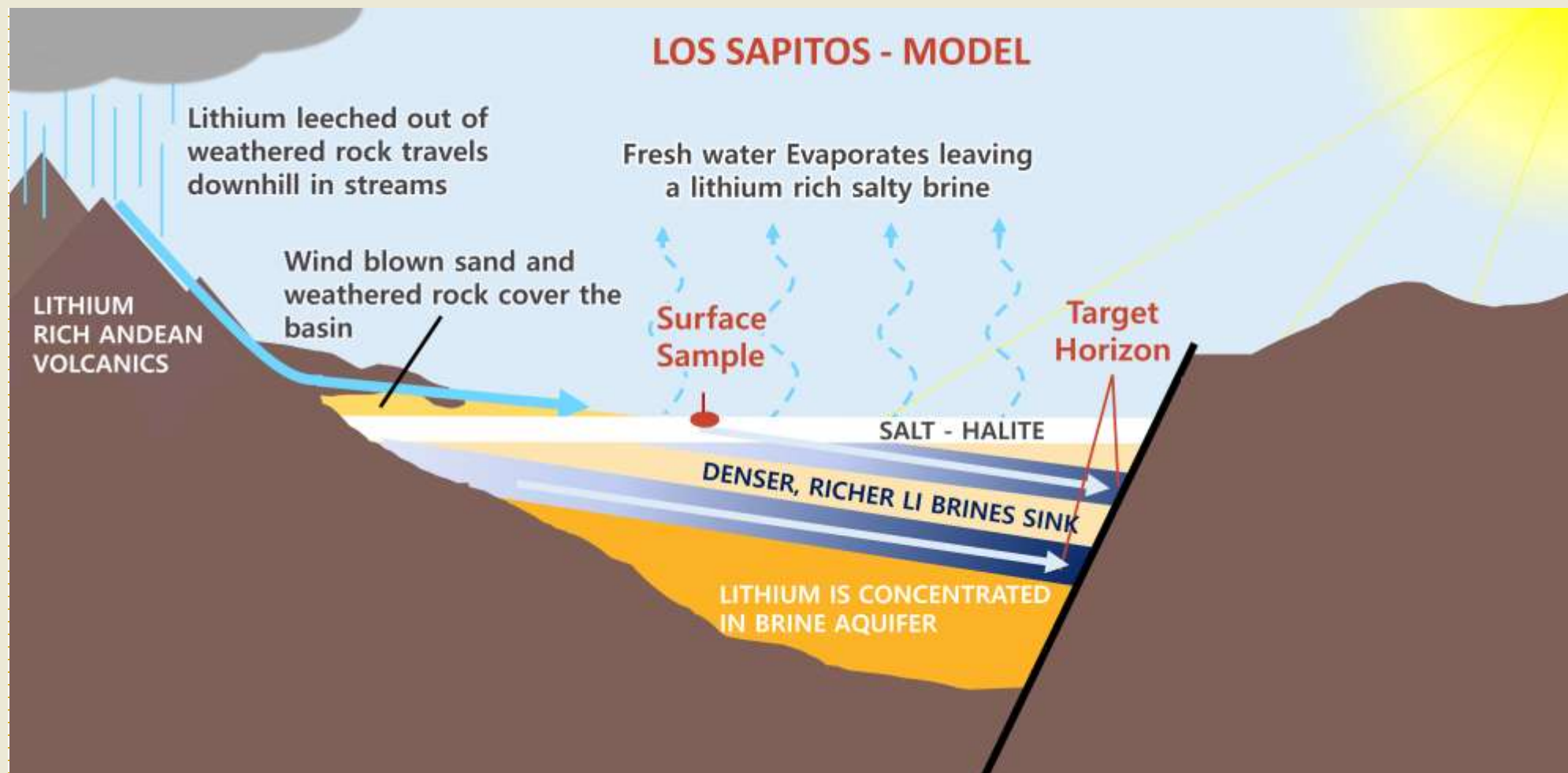
The results show that significant lithium is found both in clays and in evaporite mineralization along the eastern edge of the salar and in brine samples on the north-western part of the salar.

These areas will be targeted in upcoming drilling as well to test through the impermeable travertine



LOS SAPITOS PROJECT

San Juan Argentina – Lithium Brine



NEW RARE EARTHS LOI IN BRAZIL

ADVANCING STRATEGIC GROWTH



- LOI signed to acquire a 3,978-hectare REE project in Piauí State, Brazil, including a right of first refusal on five additional concessions, supporting potential for a broader rare-earth exploration footprint.
- Vendor sampling returned 1.61% TREO (ex-Y), with additional samples between 0.19–0.32% TREO, confirming early-stage mineral potential.
- Geological evaluation underway on two models:
 - Phosphate-hosted HREE-enriched targets, and
 - Ion Adsorption Clay Deposit (IACD) potential — a globally important source of heavy REE.
- Origen has a 150-day exclusive Due Diligence Period to complete technical and legal assessments.
- Fieldwork supported by local collaborators and overseen by Coast Mountain Geological Ltd.
- Upon a positive due diligence outcome, terms include: US\$50,000, issuance of 2M shares, and US\$1M in exploration expenditures over 2 years. The vendor would subsequently receive 15% of Origen's shares + Board seat.

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