

March 2024

TSXV: SLG



***“Copper-Gold Porphyry Style Discovery
and High-Grade Vein Systems in Chile”***

FORWARD LOOKING STATEMENTS

This presentation includes certain statements that constitute "forward-looking information" within the meaning of applicable Canadian securities laws concerning the business, operations and financial performance and condition of the Company. All statements in this presentation that are not purely historical are forward-looking statements and include any statements regarding beliefs, plans, expectations and orientations regarding the future. Often, but not always, forward-looking statements can be identified by words such as "pro forma", "plans", "expects", "may", "should", "budget", "schedules", "estimates", "forecasts", "intends", "anticipates", "believes", "potential" or variations of such words including negative variations thereof and phrases that refer to certain actions, events or results that may, could, would, might or will occur or be taken or achieved. Such forward-looking statements include, among others, statements as to the anticipated business plans and timing of future activities of the Company and to conduct exploration activities thereon. Actual results could differ from those projected in any forward-looking statements due to numerous factors including risks and uncertainties relating to exploration and development and actual results of exploration activities; the ability of the Company to obtain additional financing; delays in obtaining governmental and regulatory approvals (including of the TSX-V), permits or financing; the need to comply with environmental and governmental regulations; potential defects in title to the Company's properties; fluctuations in the prices of commodities and precious metals; operating hazards and risks; environmental issues and liabilities; and competition and other risks and uncertainties of the mining industry. Although the Company believes that the beliefs, plans, expectations and intentions contained in this presentation are reasonable, there can be no assurance that those beliefs, plans, expectations or intentions will prove to be accurate. Readers should consider all of the information set forth herein and should review the Company's periodic reports filed from time-to-time with Canadian securities regulators. These reports and the Company's filings are available at www.sedar.com

Readers are cautioned not to place undue reliance on forward-looking statements. The forward-looking statements contained in this presentation are made as of the date of this presentation and, except as otherwise required by law, the Company undertakes no obligation to update the forward-looking statements contained herein, or to update the reasons why actual results could differ from those projected in these forward-looking statements

1. EXPLORING ONE A PROSPECTIVE LARGE SCALE COPPER GOLD PORPHYRY PROJECT IN CHILE: SALVADORA
 - *COPPER GOLD PROJECT IS 100% OWNED, NO NSR*
 - *UNDEREXPLORED GOLD TREND IDENTIFIED BY PAST DRILLING*
2. DRILLED A 'DISCOVERY HOLE' IN 2022 DRILL PROGRAM.
 - *112 meters at 1.44 g/t Au*
3. RECENTLY COMPLETED A 4-HOLE 'STEP OUT' DRILL PROGRAM
 - *To expand zone around hole '03-22'*
3. EXPERIENCED MANAGEMENT AND DIRECTORS WITH CAPITAL MARKETS AND TECHNICAL EXPERTISE
4. EXPLORATION TEAM IS BASED IN CHILE PROVIDING LOCAL KNOWLEDGE AND EFFICIENCIES

CAPITAL STRUCTURE

Shares outstanding	71,706,701 ⁽¹⁾
Options	3,363,333 ⁽²⁾
Warrants	8,605,383 ⁽³⁾
Escrowed Shares	1,825,332 ⁽⁴⁾

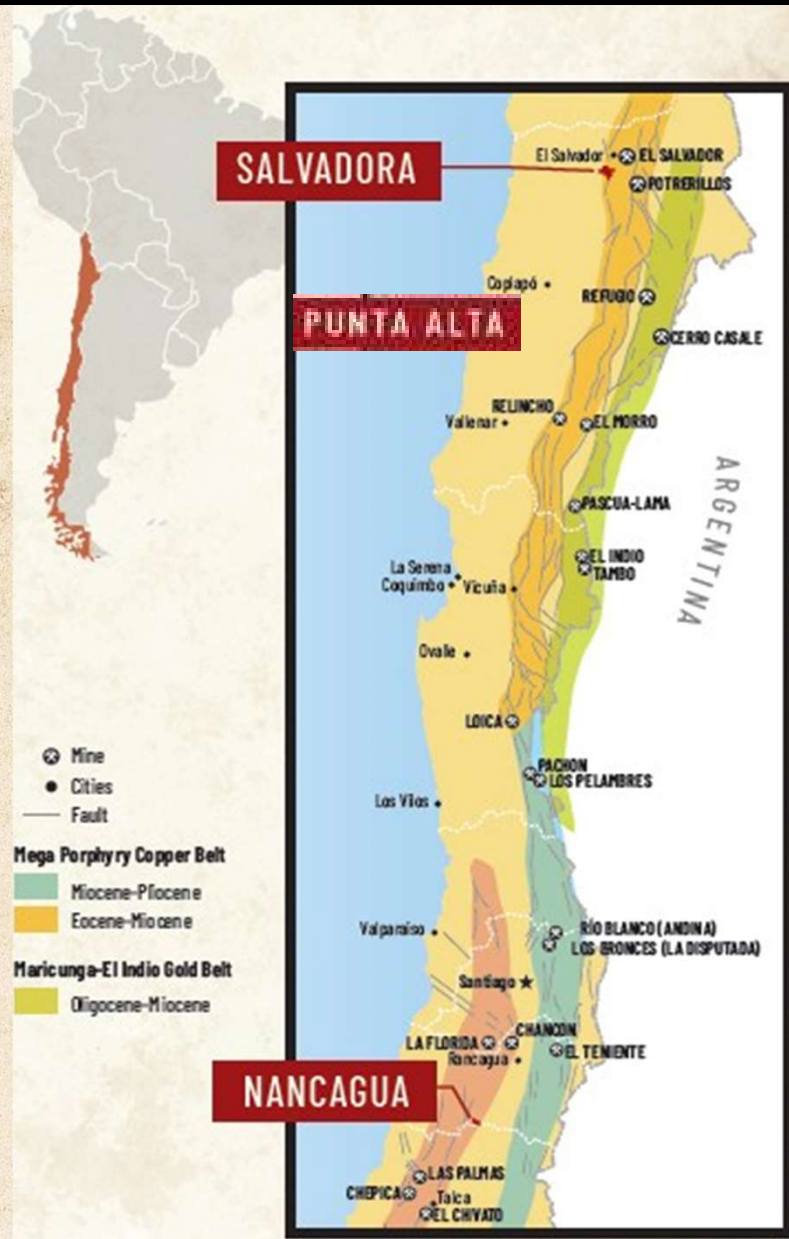
- (1) Includes recently closed PP of 8,333,333 shares and 500,000 shares issued for debt extension to LITH.
- (2) As at September 30, 2023.
- (3) As at September 30, 2023.
- (4) As at September 30, 2023.

Float –40MM shares

Cash – C\$500,000

Debt - C\$1.5 million (\$1MM Due to Lithium Chile – unsecured, \$0.5MM due to 2-year Debenture)

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1. Salvadora

- 8,796 Ha 200 Claims 100% owned.
- Within the highly productive Andean Mega Porphyry Copper Belt of Chanaral Province, REGION III, which hosts some of the world's largest porphyry copper-molybdenum and copper-gold mines including the world class El Salvador copper-gold mine.

2. Nancagua

- 1200 Ha 100 Claims 100% owned.
- is a high-grade epithermal gold-silver property that lies within the South-Central Gold Belt host to a number of million-ounce gold-silver deposits.

3. Punta Alta

- 2000 Ha 100 Claims 100% owned.
- Is located within the southern Copiapó - Ovalle sector of the Chilean Coastal Iron Oxide Copper Gold (IOCG)/Cretaceous Porphyry Copper-Gold Metallogenic Belt.

SALVADORA

TARGET: Gold-Copper Porphyry

LOCATION: 15km from El Salvador Copper & Gold Mine

SIZE: 8,796 Hectares, 25 Exploration and 9 Exploitation

OWNERSHIP: 100%, No NSR's

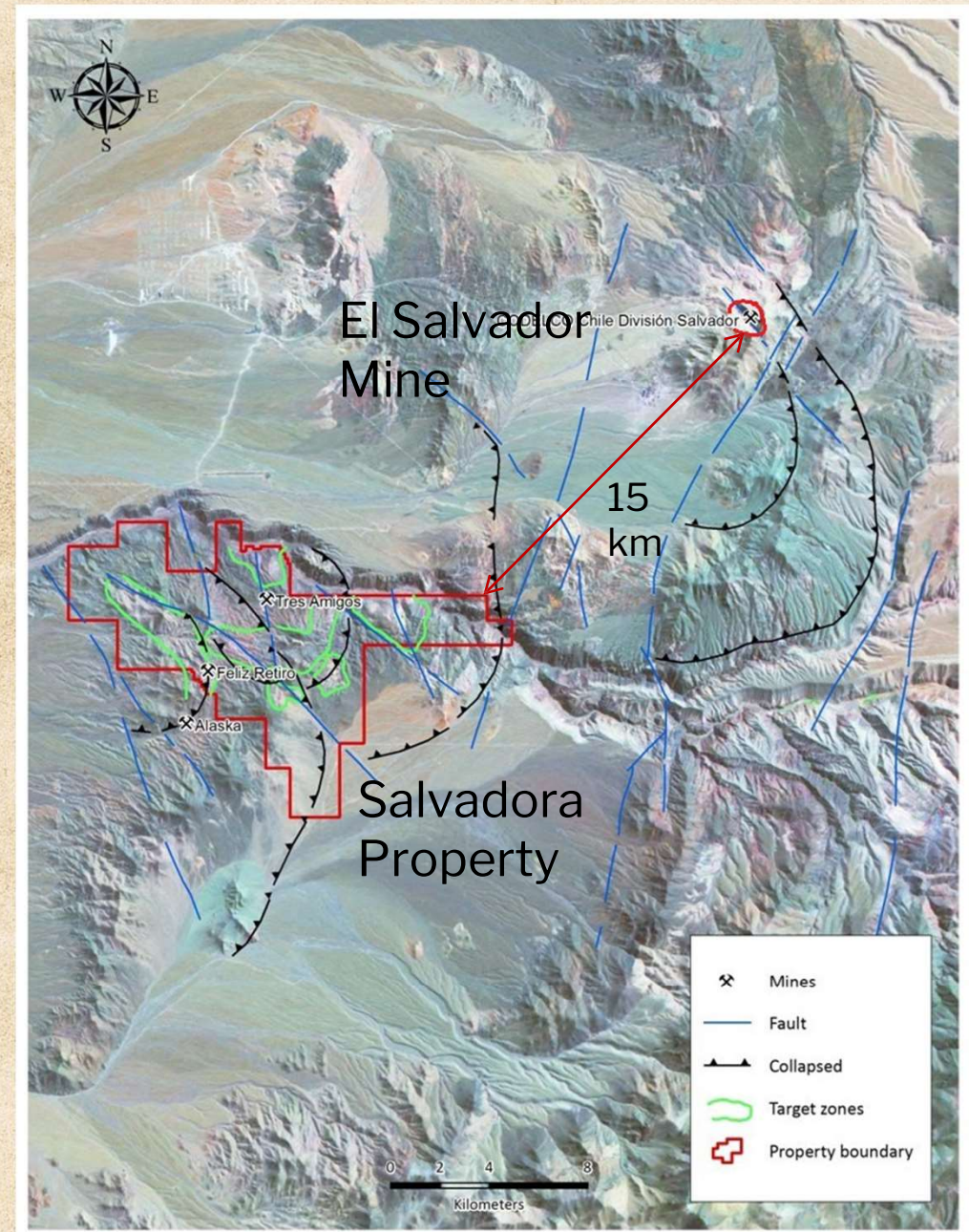
Within the highly productive Andean Mega Porphyry Copper Belt which hosts some of the world's largest porphyry copper-molybdenum and copper-gold mines including the world class El Salvador copper-gold mine.

Locally Upper Cretaceous – Eocene sub-volcanic porphyritic stocks, plugs, sills and dykes of monzonitic, dacitic and rhyolitic composition intrude both the Llanta and El Salvador Formations. The more acid of these intrusive bodies are similar in character to the mineralizing porphyries of the El Salvador porphyry copper-gold deposits.



El Salvador Mine

- Geological setting and alteration of the zones is similar to that at El Salvador 20 km to the northeast.
- The El Salvador mine started production in 1956:
 - **Copper grade +1%**
 - **Past Production, Proven + Probable Reserves of 1.7 billion tonnes**
 - **Mine deposit contains 24.81 billion pounds of copper and 5.6 million ounces of gold.**
- The El Salvador Deposit occupies 25% of the 2 km² area of its associated alteration system
- Salvadora Property is 8,796 hectares or 87.96 km² with several areas of strong argillic alteration which are 2 km² or greater



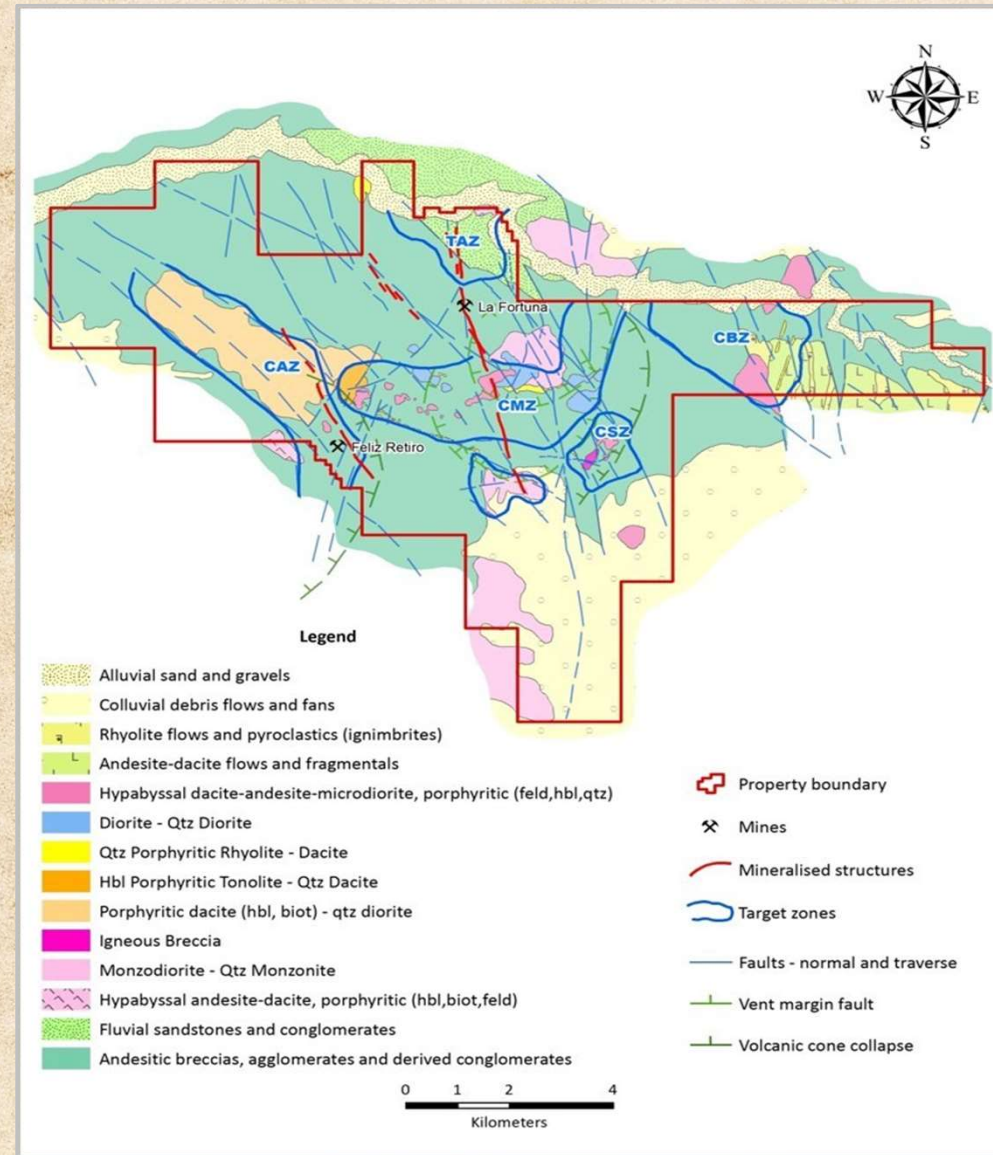
Geological Setting

Salvadora hosts:

- 3 Porphyry-Style alteration systems; CMZ, CSZ, CBZ
- 2 extensive Epithermal Vein Systems; TAZ, CAZ with strong gold and copper mineralization

Porphyry Copper Systems display three key characteristics:

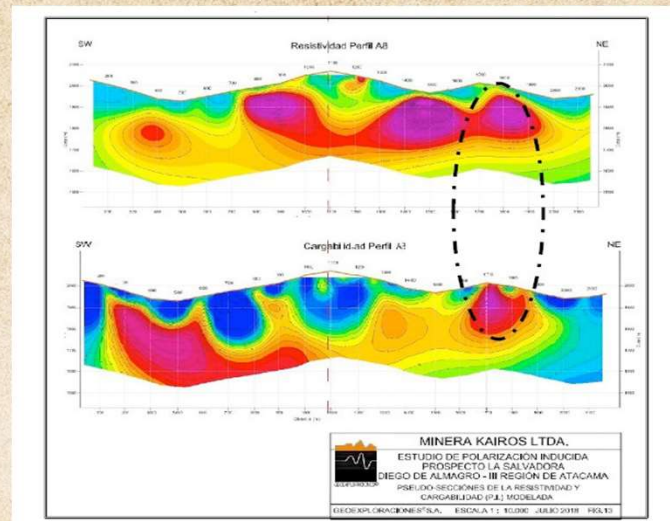
- **1. Geology** - Mapping by San Lorenzo confirms locally favorable intrusives are Eocene sub-volcanic porphyritic dacitic. Rhyolitic plugs similar in character and age to the mineralizing porphyries at El Salvador exist on the property.
- **2. Alteration** - Key for porphyries is argillic and potassic clay alteration. Salvadora has three areas that display intense clay alteration. Other alteration minerals include chlorite and carbonate.
- **3. Mineralization** - outcrop and float samples from three zones assayed **0.14–2.77% copper** and **0.04 – 0.28 g/t gold**.



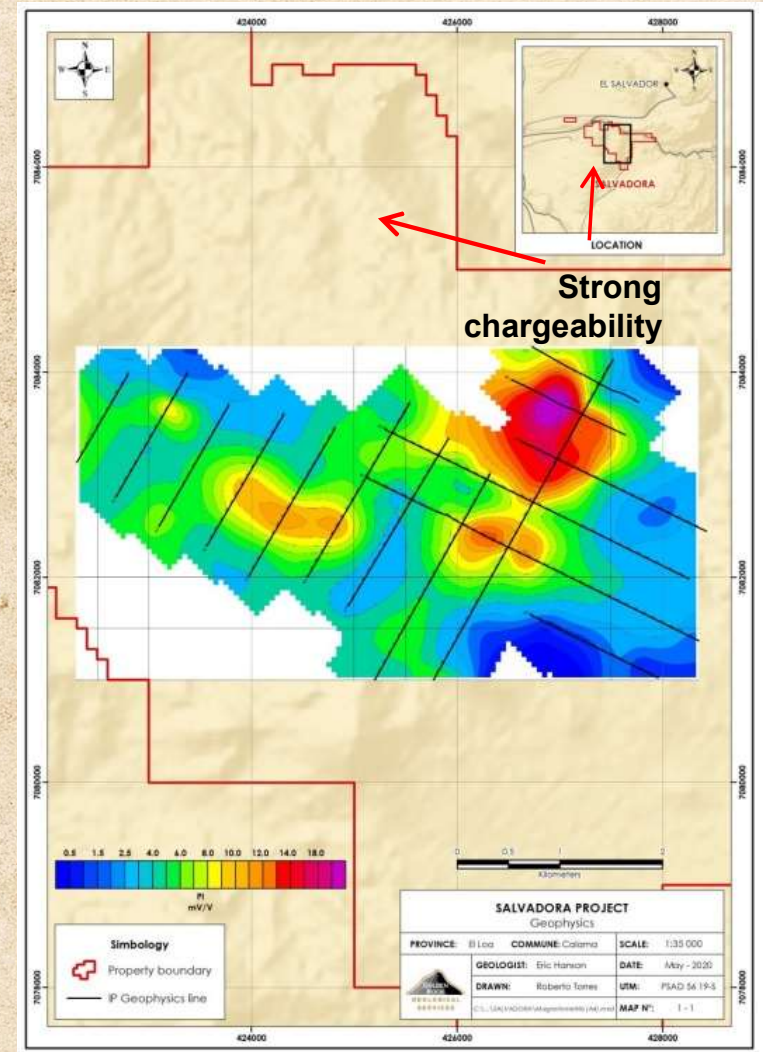
Geophysical and Geochemical

- Geophysical surveys, in particular Induced Polarization (“IP”), is a key tool for copper porphyry systems
- Salvadorita responds well to IP and several areas show high chargeability anomalies
- CMZ is underlain by a strong IP chargeability anomaly that is open to the NE, NW and at depth below 350m.
- Additional Magnetic Survey was conducted and confirmed IP results.

The central and east sectors of **CBZ** are also underlain by a moderate to strong IP chargeability anomaly that is open to the west and locally at depth.

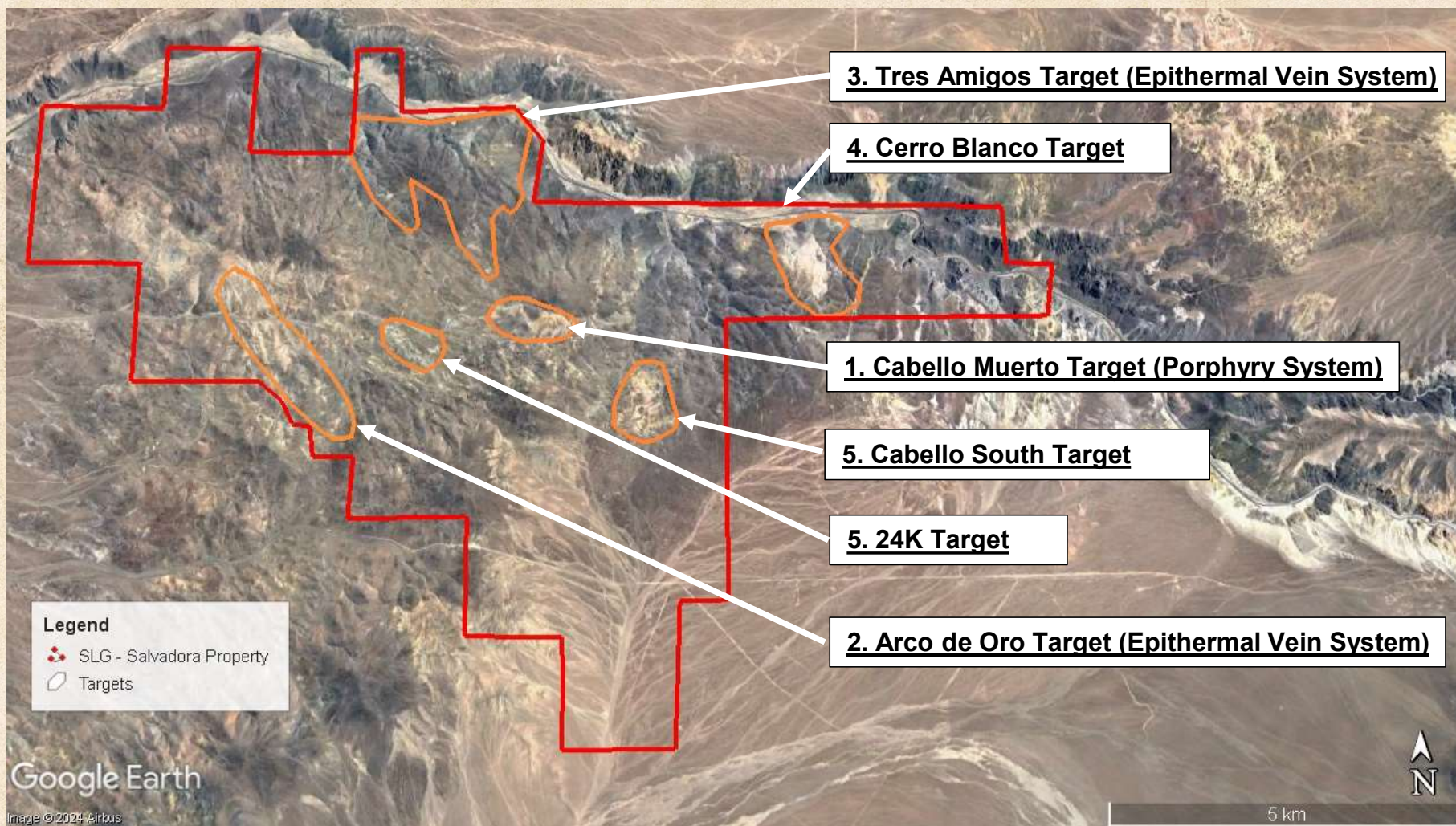


IP Resistivity (top) and Chargeability (bottom) Profile – coincident strong resistivity and chargeability are ideal targets in a porphyry system



17: Main areas of high chargeability defined to date

SALVADORA PROPERTY



1. Cabello Muerto Porphyry Target

Hole Locations Drilled - Highlights

Hole #	Sector	Intercept	From(m)	To (m)	Width (m)	Cu %	Au g/t	Ag g/t	Cu% Eqv	Au g/t Eqv
SAL-03-22	CMZ	A	171.0	197.0	26.0	0.15	0.13	0.4	0.24	0.34
		B	233.0	515.3	282.3	0.10	0.66	0.6	0.57	0.81
		including	308.0	420.0	112.0	0.14	1.44	0.8	1.17	1.67
			356.0	392.0	36.0	0.27	3.7	1.1	2.91	4.15

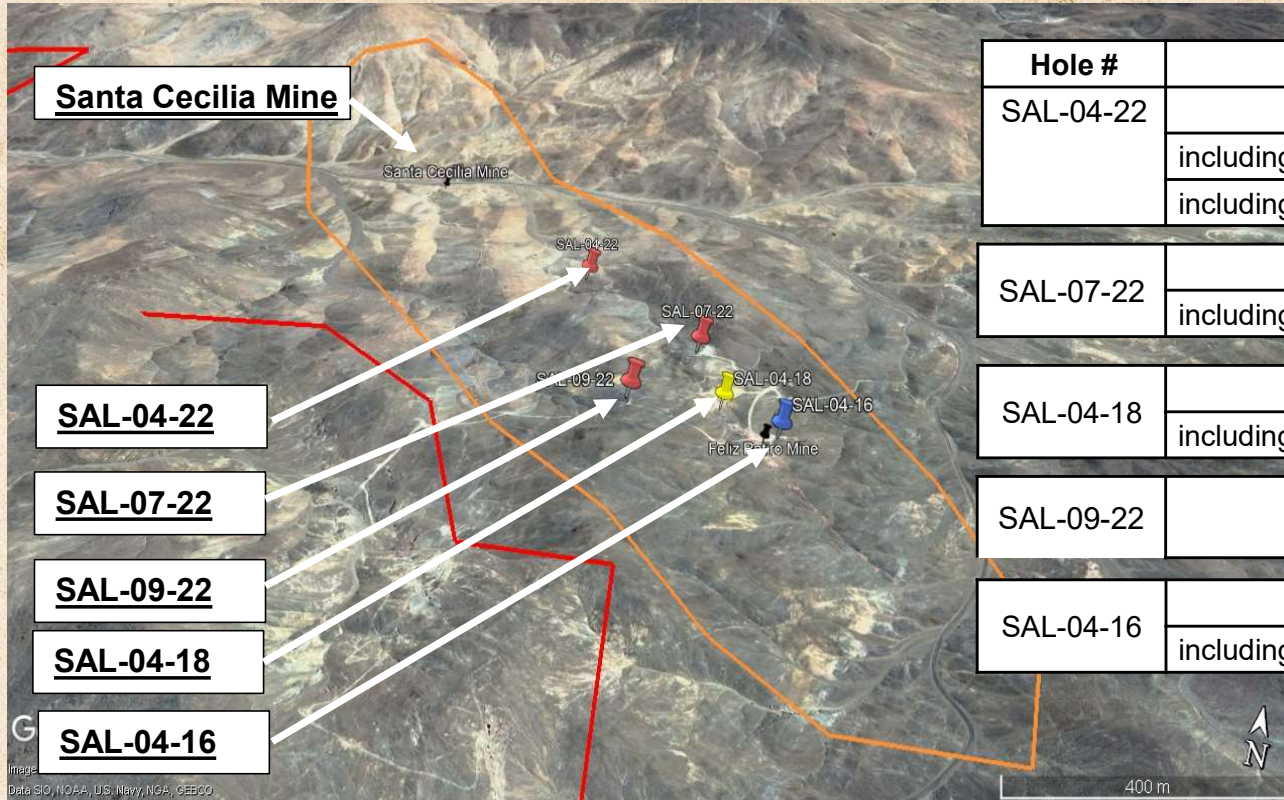
Prop Hole #	Intercept	From(m)	To(m)	Width(m)	Au g/t	Ag g/t	Cu %
SAL-01-23	A	194.0	320.0	126.0	0.89	0.5	0.06
	including	194.0	240.0	46.0	0.51	0.2	0.01
		246.0	320.0	74.0	1.20	0.8	0.10
SAL-02-23	A	222.0	391.0	169.0	0.59	0.8	0.06
	including	232.0	271.0	39.0	1.42	2.6	0.09
		335.0	363.0	28.0	0.73	0.3	0.08
SAL-03-23	A	166.0	177.0	11.0	0.74	0.5	0.22
	B	202.0	242.0	40.0	0.22	0.2	0.03
	C	296.0	304.0	8.0	0.76	0.5	0.08
SAL-04-23	A	196.0	287.0	91.0	0.59	0.5	0.07
	including	240.0	258.0	18.0	1.17	1.0	0.13
		278.0	287.0	9.0	1.81	0.7	0.16



Terry Walker, San Lorenzo's vice-president, exploration, stated: "We are excited that the mineralization and associated phyllic-potassic alteration in the copper-, gold- and molybdenum-enriched zone of holes 01-23, 02-23 and 04-23 match those of the copper-gold porphyry deposits found in the Andean Mega porphyry belt."

2. Arco de Oro Target

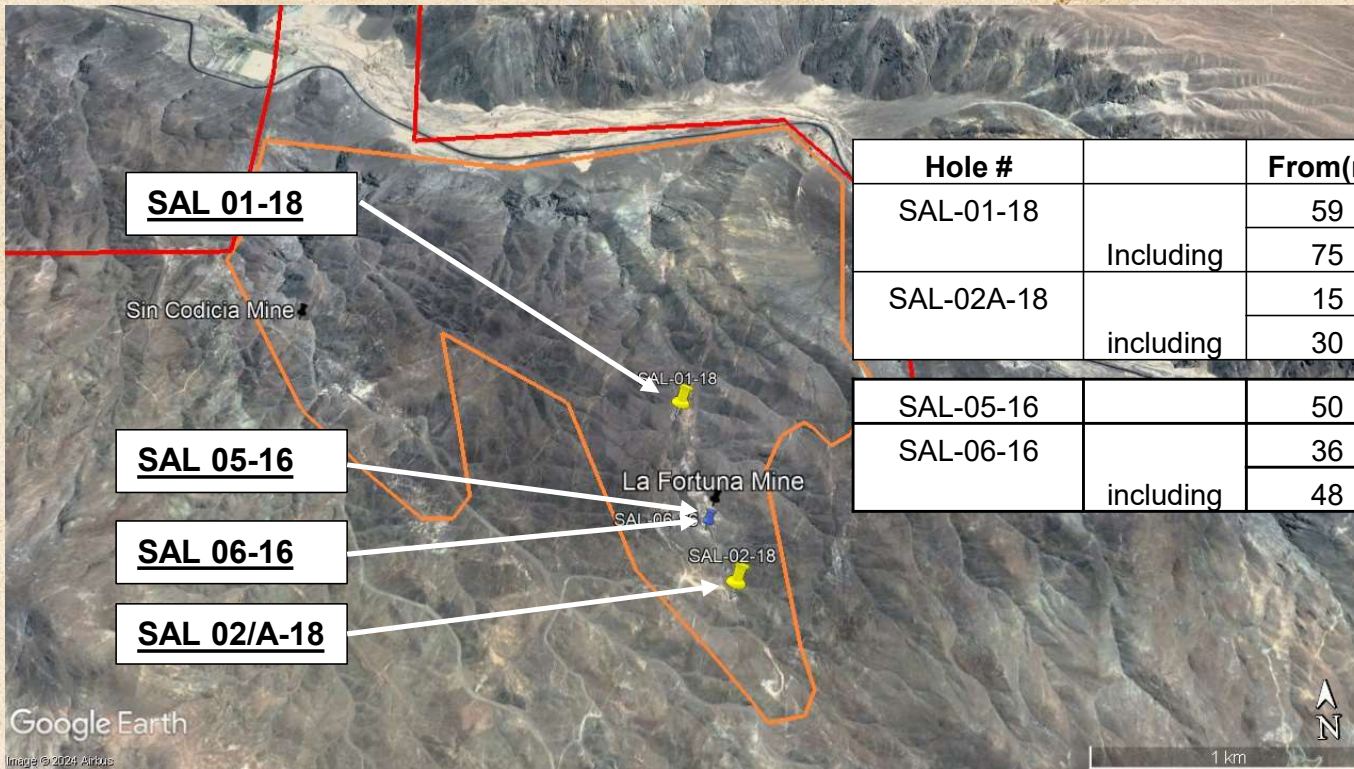
Arco de Oro Target - Highlights



Hole #		From(m)	To(m)	Width(m)	Cu %	Au g/t
SAL-04-22		329	351.5	22.5	0.18	4.74
	including	333	339.5	6.5	0.39	16.27
	including	335.5	337	1.5	0.38	58.18
SAL-07-22		100	114.7	14.7	0.08	2.52
	including	100	103	3	0.24	11.69
SAL-04-18		70	82	12	0.27	1.74
	including	71	75	4	0.57	6.84
SAL-09-22		97	99	2	0.47	9.95
SAL-04-16		109	116	7	0.26	4.55
	including	112.8	114	1.2	0.32	18.2

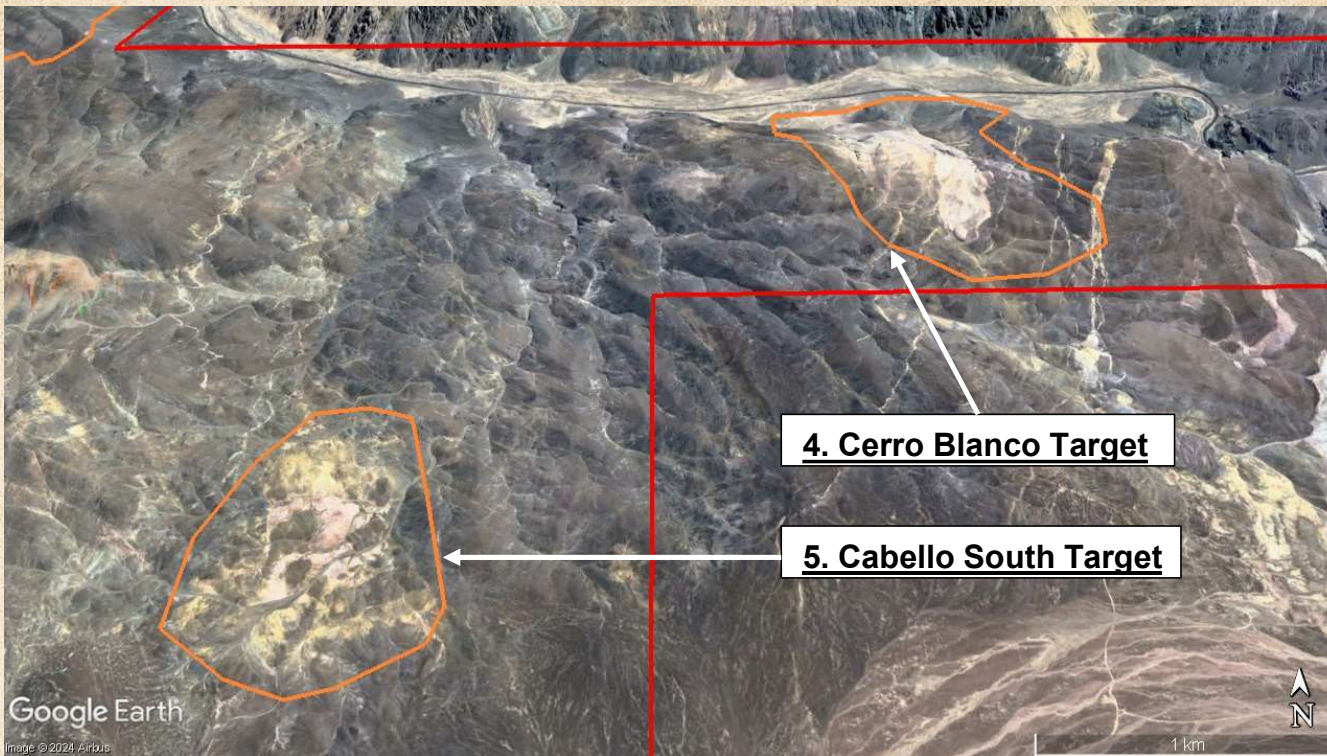
3. Tres Amigos Target

Tres Amigos Target - Highlights



Hole #		From(m)	To(m)	Width(m)	Cu%	Au g/t
SAL-01-18		59	109	60	0.47	0.17
	Including	75	107	33	1.07	0.37
SAL-02A-18		15	40	25	1.04	0.25
	including	30	38	8	1.58	0.47
SAL-05-16		50	54	4	1.52	0.15
SAL-06-16		36	70	34	1.48	0.22
	including	48	54	6	5.71	0.1

Cerro Blanco and Cabello South Targets (not yet drilled)



4. Cerro Blanco target: 4km sq. alteration zone visible from valley floor 300m below, strong surface soil Cu-Au anomaly, rock sample assays to 2.77% Cu + 0.281g/t Au.

5. Cabello South target: 2km sq. alteration zone, strong surface soil Cu-Au anomaly, rock sample assays to 0.15%Cu + 0.14g/t Au, Underlying IP chargeability /resistivity anomaly.

Cerro Blanco View and Alteration



**San Lorenzo's Salvadora
property indicators to date
compare favorably to Gold-Rich
Porphyry Deposits worldwide.**

**Top 25 Gold Rich Porphyry Deposits Worldwide
(2004 - Cooke, Holdings and Walshe)**

<u>Deposit</u>	<u>Province</u>	<u>Au (g/t)</u>	<u>Cu (wt %)</u>
Grasberg	Irian Jaya	1.05	1.13
Bingham	Utah	0.50	0.88
Kal Makyr	Uzbekistan	0.51	0.40
Lepanto-Far South East	N. Luzon	1.42	0.80
Cadia	NSW	.77	.31
Panguna	Bougainville	0.57	0.46
Oyu Tolgoi	Mongolia	0.32	0.83
Batu Hijan	Indonesia	0.35	0.44
Minas Congo	Northern Peru	0.70	0.30
Ok Tedi	PNG	0.64	0.64
Peschanka	Kamchatka	0.42	0.51
Dal'neye	Uzbekistan	0.69	0.59
Bajo de la Alumbrera	Argentina	0.67	0.52
Frieda River	PNG	0.32	0.61
Pebble Copper	Alaska	0.34	0.30
Tampakan	Philippines	0.24	0.55
Atlas	Philippines	0.24	0.50
Sar Cheshmeli	Iran	0.27	1.20
Sipilay	Philippines	0.34	0.50
Prosperity	BC, Canada	0.46	0.25
Reko Diq	Pakistan	0.33	0.65
Cerro Casale	Chile	0.7	0.35
El Teniente	Central Chile	0.035	0.63
La Escondida	Northern Chile	0.19	1.15
Chuquicamata	Northern Chile	0.04	0.55
Average:		0.46	

<u>Caballo Muerto Target: Hole 03-22</u>	<u>Au (g/t)</u>	<u>Width(m)</u>
Intercept Grade 233.0m to 505.3m	0.66	282
Highlights (depth): 308.0m to 420.0m	1.44	112
356.0m to 392.0m	3.70	36

Al J. Kroontje, –CEO, Director, Mr. Kroontje has been involved in exploration, development and production operations in both the oil and gas and mineral exploration sectors for over 30 years. He has been very involved in mineral exploration activities for gold, copper, silver and lithium in Chile for the past 11 years.

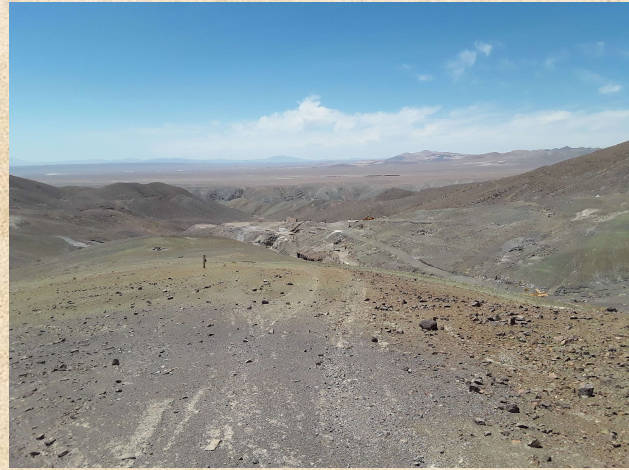
Terence Walker–Director and Vice President, Exploration, Mr. Walker is a professional geologist with over 52 years of experience in mineral exploration in 12 countries. Mr. Walker has a BSc. (Geology) from the London School of Mines and a MSc. (Geology) from McGill University and is a P. Geo. He resides in the city of La Serena, Chile.

Gordon Aldcorn – VP Corporate Development, Mr. Aldcorn is President of STUVE Gold Corp and has 20 years capital markets experience advising TSXV listed companies in matters of corporate structure and transactions, capital markets activities and investor marketing across Canada, the US and Europe. Mr. Aldcorn is a board member of public companies.

Kevin R. Baker, Q.C.–Director, Mr. Baker has extensive experience managing corporate startups, including management experience in relation with operations, corporate securities and initial public offerings. Mr. Baker serves as the President of Baycor Capital Inc., a private merchant bank with its head office in Calgary, Alberta. Mr. Baker has served on the boards of a number of oil and gas exploration and production companies and a number of oilfield service companies.

John F. K. Aihoshi–Chief Financial Officer, Mr. Aihoshi has been a Chartered Professional Accountant and holds a Business Diploma from the Southern Alberta Institute of Technology and a Logistics Lieutenant designation from the Canadian Forces Officer Candidate School. Mr. Aihoshi has been Chief Financial Officer of several public companies as well as a Corporate Controller.

Kelly Kimbley – Director, Mr. Kimbley is President and Chief Executive Officer of PetroFrontier Corp. a heavy oil company listed on the TSX Venture Exchange and a director of Lithium Chile Inc. and has experience as a senior officer and board member of numerous Canadian public and private companies.





Thank You

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