

Drilling the large Llahuin Copper-Gold Porphyry System in Chile to mine scale

MST Access "Next Generation of Copper Juniors" Forum March 2025 ASX: SUH FWB: NK4

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This presentation includes certain forward-looking statements about future events and/or financial results which are forward-looking in nature and subject to risk and uncertainties. Such forward-looking statements or information, including but not limited to those respect to the development of the project, metal prices, metallurgical results and resource estimates, involve known and unknown risks, uncertainties and other factors which may cause the actual result, 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 limitations, statements regarding the company's plans, goal or objectives and future completion of mine feasibility studies, mine development programs, capital and operating costs, production, potential mineralization, resources and reserves, exploration results and future plan, and objectives. Forward-looking statements can generally be identified by the use of forward-looking terminologies such as "may", "will", "expect", "intend", "estimate", "anticipate", "believe" or "continue" or the negative thereof or variations thereon or similar terminology. Forward-looking information involve known and unknown risks, uncertainties and other factors that may cause the actual results, performance or achievements of the company and or its subsidiaries to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. A copper exploration company is subject to risks associated with mining in general and pre-development stage projects.

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ASX releases referred to or source of data used in this presentation are as follows:

Llahuin Copper/Gold/Moly Project

18 July 2011, 2 Feb 2012, 3 July 2013, 15 Feb 2022, 28 April 2022, 4 Oct 2022, 8 Nov 2022, 29 Nov 2022, 18 Jan 2023, 3 Feb 2023 19 April 2023, 15 Jan 2024, 29 April 2024, 27 August 2024, 19 September 2024, 11 December 2024, 28 January 2025, 10 February 2025

Llahuin Copper/Gold/Moly Project: Total Measured and Indicated Resources - JORC (2004) Compliant. As announced to the market on 18 August 2013

Los Pumas Manganese Battery Metals Project:

Total Measured and Indicated Resources - JORC (2012) Compliant. As announced to the market on 3 May 2023

ASX release 25 March 2011 - Resources & ASX 2 February 2011 - PEA Coffey Mining and SNC Lavlin

A large low grade indicated and inferred resource of 264mt @ 2.4% Mn (resource published ASX 10 May 2010 - Coffey Mining)

ASX 23 March 2023

Lago Lithium Brine Project

ASX 13 July 2023 -Lago Lithium Project

The Company confirms in this presentation that it is not aware of any new information or data that materially affects the information included in the relevant market announcements and, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and have not materially changed.



LLAHUIN COPPER-GOLD





Capital Structure

	Fully paid ordinary shares	736,240,044		
	Unlisted options (mgt)	13,750,000		
	Unlisted Opts (broker) (10c, 17/06/27)	1,000,000		
Cash	(31 Dec 24)	\$2.9m		
Est Re	ceivables*	\$3,000,000		
	Market cap at \$0.028	~\$21m		

Listed: ASX Ticker: ASX: SUH Frankfurt: NK4

HQ: Perth Western Australia

Substantial Shareholders Pictet Asset Mgt (Singapore) Pte Ltd 9.8% Merchant Holdings Pty Ltd (mgt) 9.7% Others: 6.5% and 5%

Notes

Unlisted Options Exercisable Nil (Performance KPI), Expiry 30 Jul '26 Currency is AUD
* Est Net VAT refund subject to govt approvals-ref March 24 Quarterly report

SHAREHOLDER DISTRIBUTION





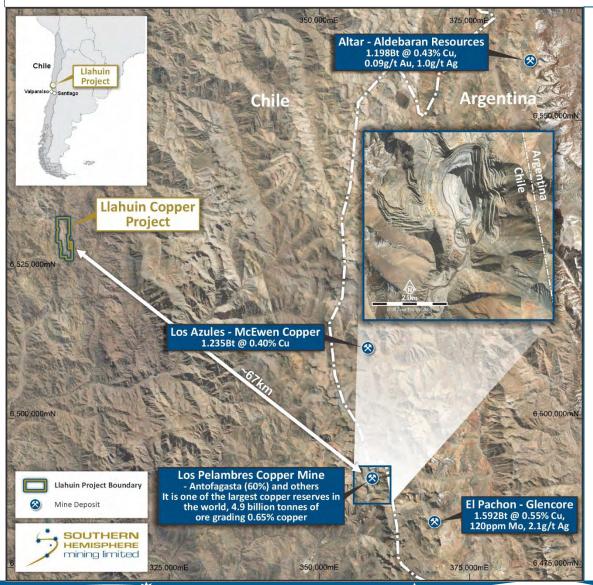
Management: Copper and gold discovery and mining expertise

Over 40 years combined mine discovery, development and / or operating experience internationally including Dikulushi - located in DRC Africa & Grasberg Mine - located in West Papua

Mark Stowell B.Bus CA	Chairman	Internationally experienced resource sector executive. Founding Chairman of Mawson West Ltd; an international copper producer & explorer which completed an IPO on the Toronto Stock Exchange in one of the largest base metal IPO's of 2011. A founder of Incremental Petroleum Limited and Anvil Mining Ltd.
David Frances BSc Geol (Hons)	Director	Managing Director of Province Resources Ltd (ASX:PRL). Mr. Frances led Mawson West (TSX: MWE) from 2006 – 2012; he was instrumental in developing into a significant international copper producer, developer, & explorer in the DRC.
Natalie Dawson B.Com CPA MBA	Director	Significant Australian & international experience as a Director / CFO / Major Projects Commercial Director Experience includes boots on the ground - West Papua Grasberg copper/ gold mine, multi-national publicly listed companies (Including: Rio Tinto, MacMahon, Clough Engineering).
Richard Caldwell B.Ec LLB F.Fin	Director	Formerly Head of Corporate Finance & Equity Capital Markets at StoneBridge, Head of Equity Capital Markets at Burdett Buckeridge & Young; before holding several senior management positions with Citibank Sydney, JP Morgan London.
Adam Anderson B.Sc Geol (Hons) MAusIMM	Exploration Manager	Australian and international expertise including; discovery team on the Golden Cities gold project in Australia, taking the project to prefeasibility; Certej Deeps Gold Porphyry in Romania, planning and drilling the discovery hole which ultimately saw the resource increase from 2Mozs to over 4Mozs; and responsible for seven JORC compliant copper resources in the DRC for Mawson West and others.



Llahuin Copper-Gold: Land of the Giants

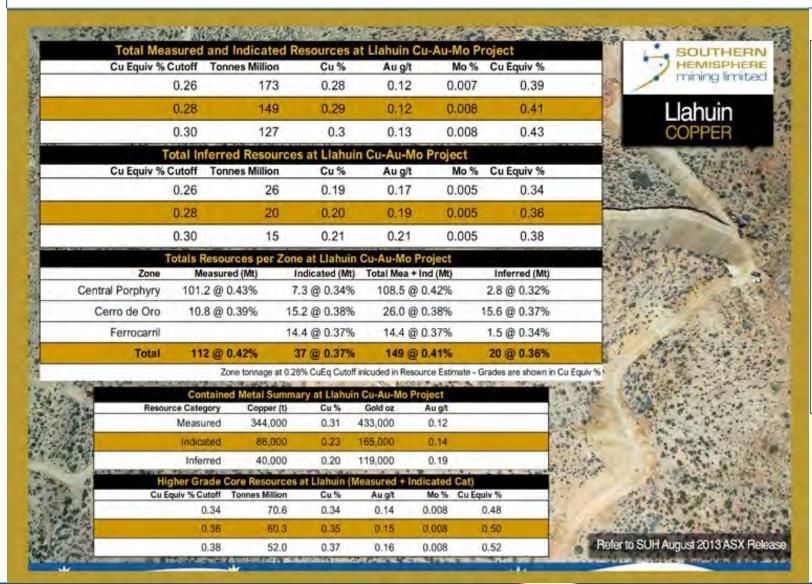


Llahuin within 100km of giants

- Los Pelambres- Antofagasta-Chile
- Los Azules- McEwen Copper-Argentina
- El Pachon- Glencore-Argentina
- Altar- Aldebaran-Argentina
- ✓ Llahuin-Excellent Location
 - **❖** Low altitude at 1,300m
 - ~5km to grid power, 200km to Coquimbo Port
 - Combarbala town 24km (13,000popn), Santiago 350km
 - Sealed airstrip 20km
 - **❖** A historical railway traverses the property
 - **❖** Groundwater ~40m, good flow rates
- ✓ ESG
 - Low population area
 - Long term community agreement in place
 - Local workforce



An existing large resource base

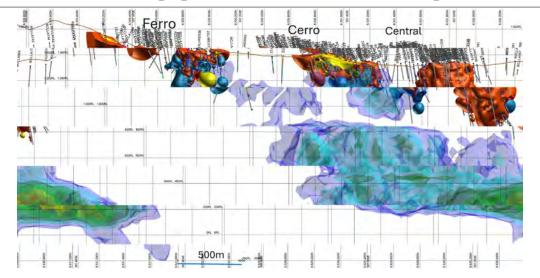


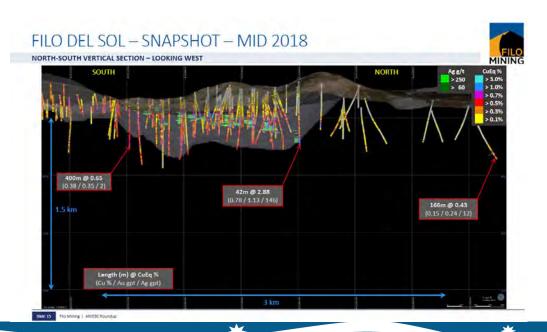
- Confirmed copper-gold system
- Current Total Copper tonnes: 686,000t CuEq
- From surface, open pit style mining configuration
- Huge scale upside
- Interim resource upgrade in progress for Q2





Llahuin Copper-Gold: Footprint Size Comparison



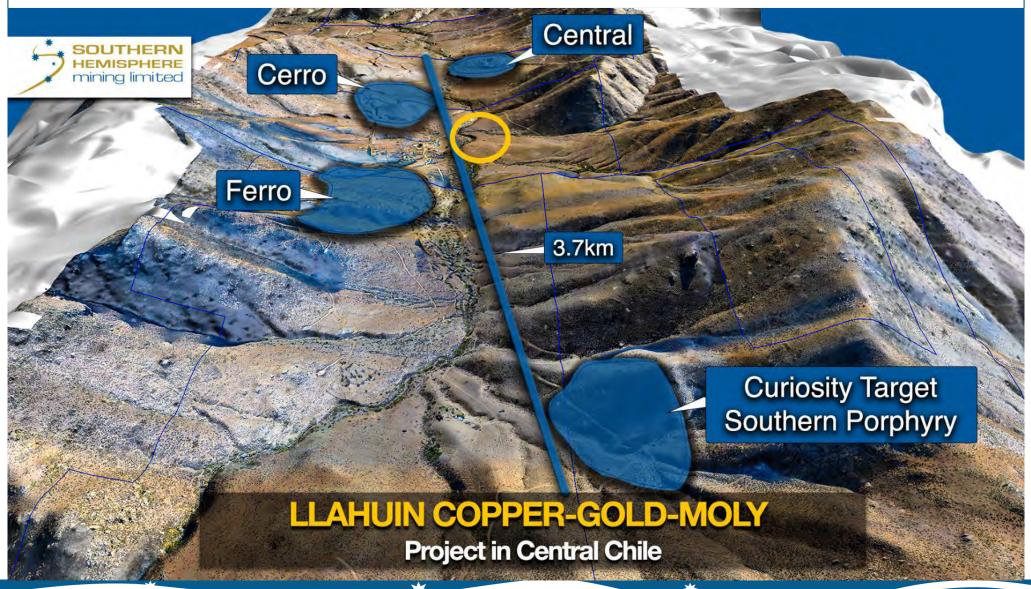


Long section through
Central Porphyry to Ferro,
showing the conceptual
fathom geochemical
models, and implicit
geochemical models based
on existing drilling

Note the similar geometries/footprint to Filo Del Sol deposit.(Filo Mining –TSX Presentation 02/02/2022)



Llahuin Copper-Gold is delivering on exploration





Selection of Top Drill Results (2024 drilling highlighted)

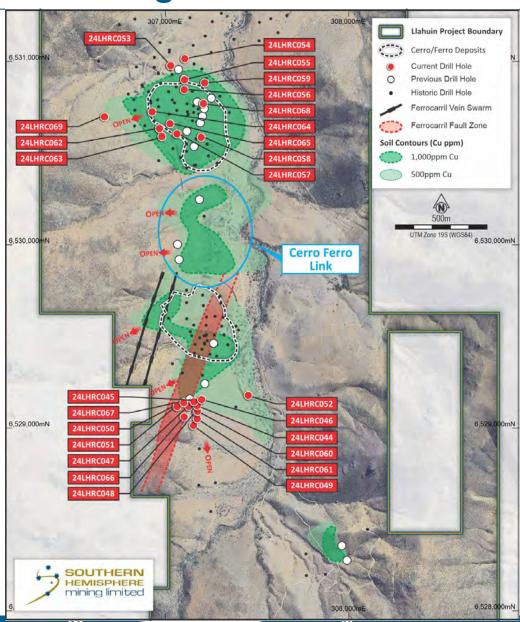
HOLE ID	From	То	Width m	CuEq %	LOC		From	То	Interval	Grade CuEq%	
DDHLLA043	416	450	34	1.49%	CENTRAL	Higher gra	ade at dep	th			
DDHLLA021	2	440	438	0.75%	CENTRAL	Incl	182	288	106	1.69%	
24LHRC065	0	105	105	0.64%	CERRO	Incl	78	104	26	0.91%	
DDHLLA025	102	468	366	0.63%	CENTRAL						
21LHRC003	0	90	90	0.62%	CENTRAL						
DDHLLA027	70	396	326	0.56%	CENTRAL						
DDHLLA026	168	422	254	0.52%	CENTRAL						
24LHRC060	12	30	18	0.52%	FERRO	Incl					
23LHRC027	0	156	156	0.51%	CERRO	Incl	46	128	82	0.67%	
24LHRC051	102	118	16	0.51%	FERRO	Incl					
24LHRC055	2	83	81	0.49%	CERRO	Incl	30	78	48	0.58%	
24LHRC064	22	66	46	0.48%	CERRO	Incl					
24LHRC058	0	132	132	0.48%	CERRO	Incl	0	60	60	0.67%	
24LHRC061	40	94	54	0.48%	FERRO	Incl					
21LHRC009	0	69	69	0.47%	CERRO						
23LHRC028	32	168	136	0.47%	CERRO	Incl	100	132	32	0.66%	
24LHRC062	38	74	36	0.47%	CERRO	As part of					
23LHRC042	0	48	48	0.45%	FERRO						
24LHRC048	2	122	120	0.42%	FERRO	Incl	66	124	58	0.49%	
24LHRC067	0	128	128	0.41%	FERRO	Incl	66	98	32	0.57%	
24LHRC068	40	66 eoh	26	0.56%	CERRO	incl	42	50	8	0.96%	



Central Porphyry underground adit sample showing chalcocite and chalcopyrite (within JORC Resource ASX 13 Aug 2013)

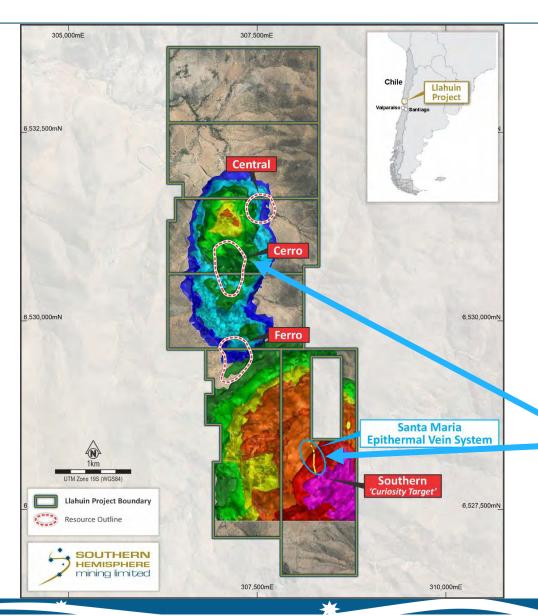


Llahuin Recent Drilling-Plan View Drill Collar Locations





Llahuin Copper-Gold- Technical Summary



- 1. Drilling results delivering across multiple targets to add tonnes and grade
- 2. Surface geochemistry works +2000 samples
- 3. Full surface mapping and sampling program instigated identifying the vein structures and orientations, continuing
- 4. Relogged +20km of core, vein density, multielement assay, pulp composites etc
- 5. Underground adit sampling and surveying
- 6. New drone mag
- 7. Derivation of a new geological model identifying major scope for expansion and higher grades deeper
- 8. Al and modern geophysics to target higher grade mineralised zones

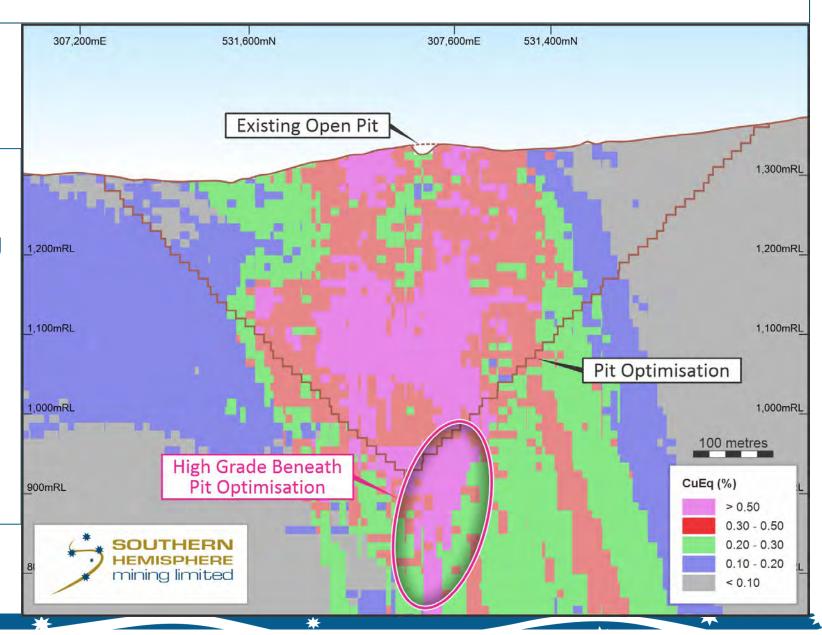
DRILLING FOR MAJOR RESOURCE GROWTH



Llahuin Central Deposit 108mt @ 0.42% CuEq Measured and Indicated

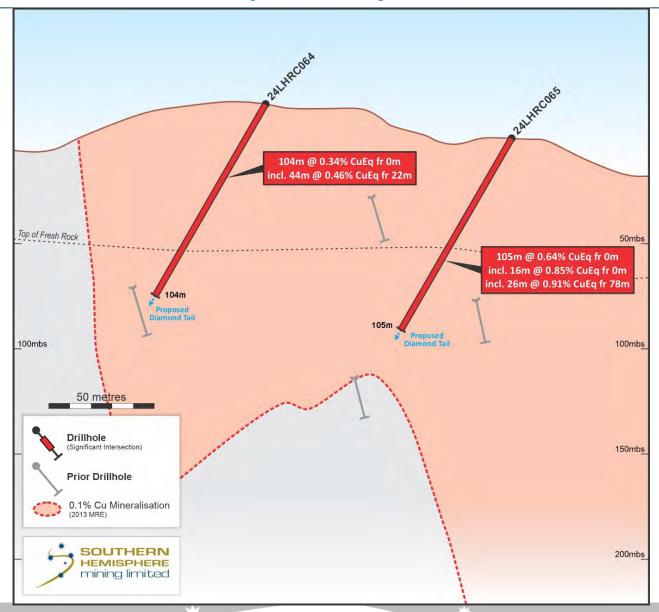
Resource drilling complete for open pit mining

- √ ~1:1 Strip ratio, ore from surface
- ✓ Defined depth of drilling limit (open pit) ~400m vertical
- ✓ Higher grade core
- ✓ Water in Cerro-Ferro drilling 40-60m
- √ 40 litres per min tested-fresh but not potable



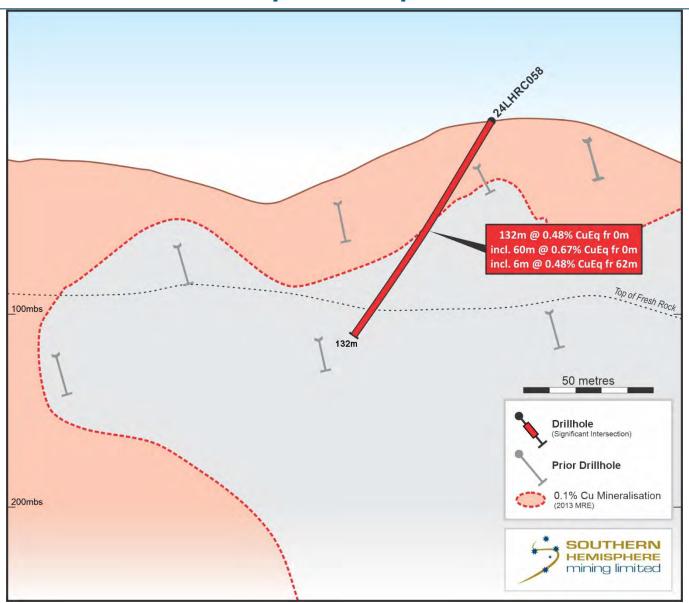


Cerro-Ferro Deposits Successful results 2024 and open at depth for diamond drilling extensions





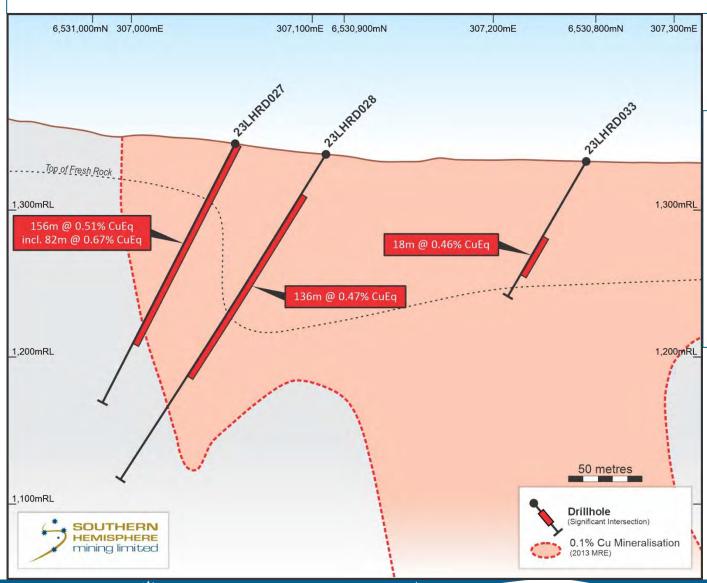
Cerro-Ferro Deposits Successful results 2024 and open at depth for diamond drilling extension



Good copper/gold mineralisation over large intervals, open at depth for deeper diamond drilling



Successful 2023 drill Results Cerro-Ferro deposits

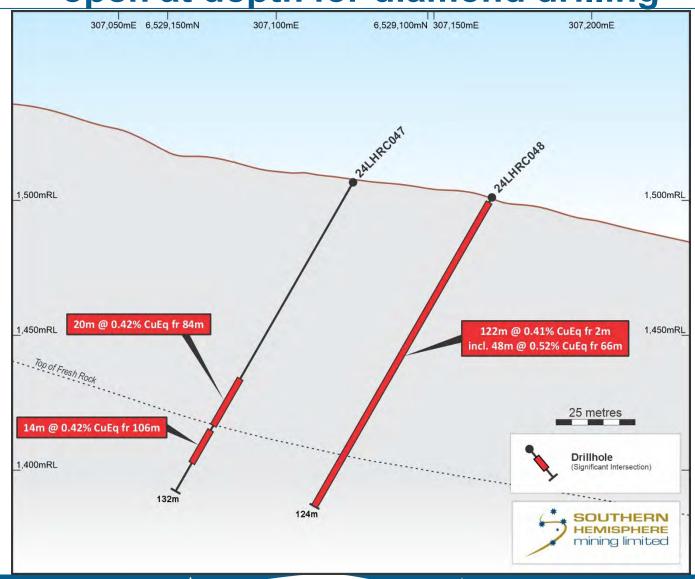


- 23LHRD0027: 156m @ 0.51% CuEq from surface,
- incl 82m @ 0.67%CuEq from 46m
- 23LHRD0028: 136m @ 0.47%CuEq from 32m

Note that historical holes are omitted from the cross section for the purpose of clarity, as they are oblique to the section, at a sub optimal angle to interpreted mineralisation



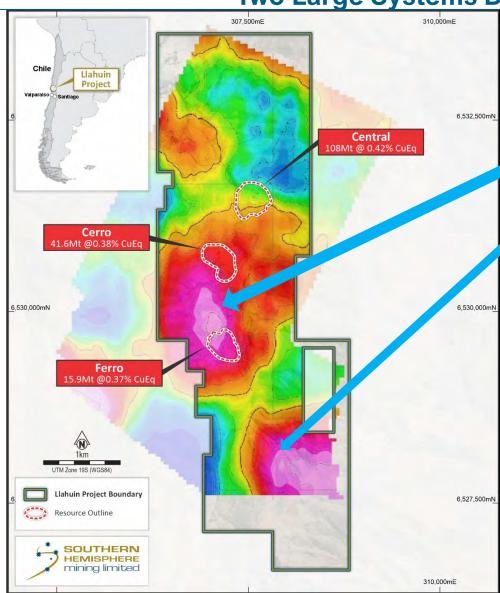
Successful discovery of southern extension at Ferro Deposit open at depth for diamond drilling





Geophysics:

Two Large Systems Driving Mineralisation



- The 100mRL (1200m deep) 3D Magnetic Inversion Model slice shows the three deposits are from the same porphyry rootstock at depth shown in magenta
- The Curiosity Target -Southern Porphyry is associated with a different porphyry stock



Curiosity (Southern Porphyry) Large Copper/Gold Target

Subvertical Santa Maria epithermal vein system with no drilling (Looking ESE)
Outcrops for 500m - 35 to 50m wide with several historical workings which sit directly above the Curiosity Target 3D footprint model –shown on next slide



Mo and tenorite (black oxide Cu) at surface confirmed with pXRF. Fractures with copper 75m beneath surface working which could indicate porphyry style potential at depth

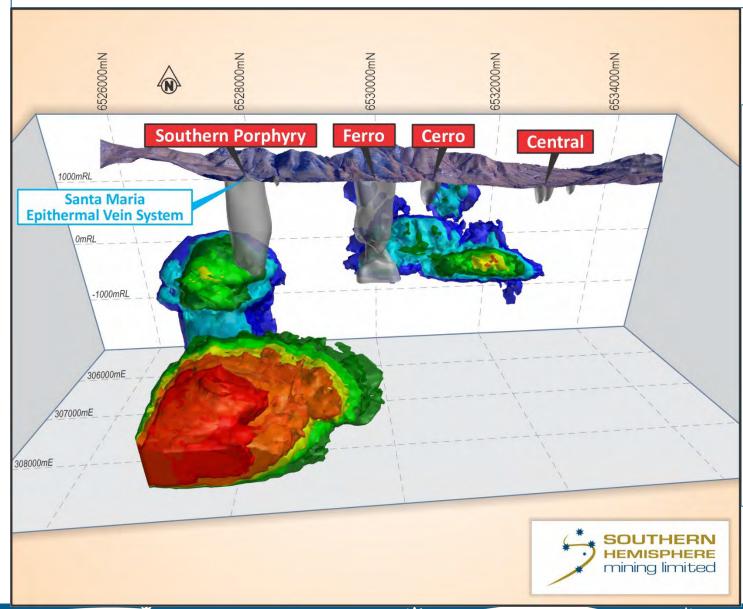
100m







Fathom 3D Litho-Geochem Modelling –Two Large Targets



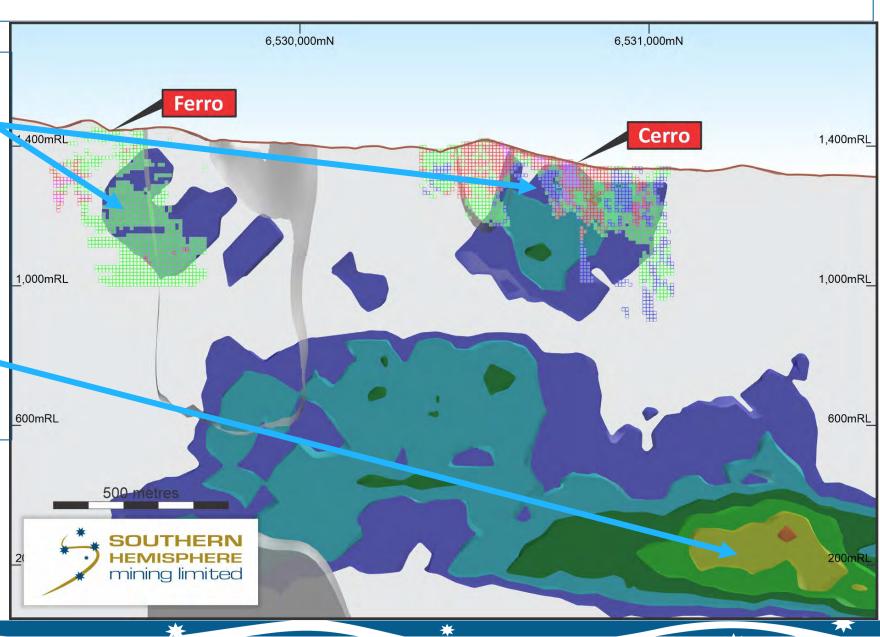
- 3D soil geochemical footprint modelling identified two large targets
- Cerro-Ferro in and below resources
- The Curiosity target at Southern Porphyry is located 550m below the Santa Maria epithermal vein system
- Diameter of over 1km expanding to over 2km diameter at depth
- 3D drone magnetic inversion completed, further supporting the targets (shown in grey)
- IP, Mag complete, MT completed and interp in progress to refine for drill target

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Cerro-Ferro large target- 2km length below ore blocks

Cerro-Ferro
modelling is
working as it is
identifying targets
where we have
JORC resources

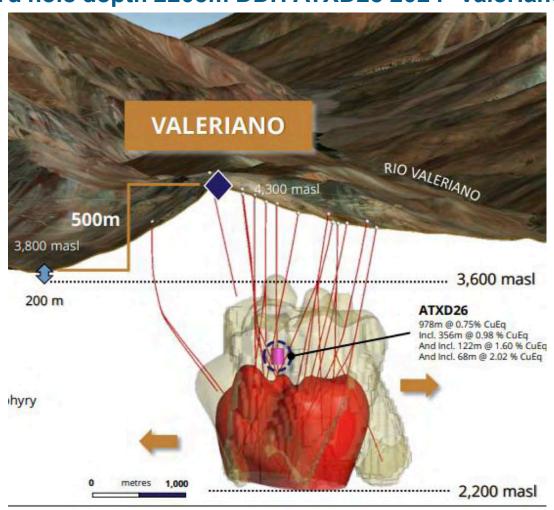
Studies in progress to improve the deeper copper core targets for drilling





Chile- Deepest Drilling-2208m –Case Study

Atex Resources- TSX:ATX.V
Record hole depth 2208m DDH ATXD25 2024- Valeriano deposit



Agnico Eagle invested \$40m for 13% of Atex- 25 Oct 2024

CONTEXT
"Llahuin is only
just starting to be
drilled deeperwhat is the prize
at depth?"



Clear Direction Forward



Drilling in progress for a major expansion of the Llahuin resource towards a ~20+ year open pit style mine. +12 years already in M+I+I resources

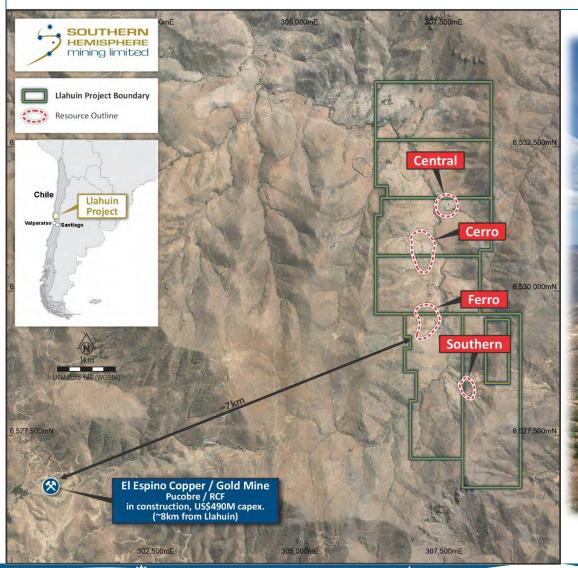
MT, Mag, IP, Terraspec core logging, Fathom litho-geochem modelling and other modern techniques to define lateral and deep copper targets for major growth

Diamond drilling to depth Cerro-Ferro and TBA Curiosity Q1-2 2025 Upgrade Interim JORC Resource Q2 2025 on track





Coquimbo Region Emerging New El Espino Copper Mine in construction 8km West of Llahuin







Los Pumas Manganese Project- Chile

- 100% owned- located Northern Chile
- Marketing this project for development/offtake partners for project equity funding
- Indicated and inferred resource 30.3Mt @ 6.24% Mn (2.5% Mn COG)
- Large low grade inferred 264mt @ 2.4% Mn
- Opportunity to increase grade- feeder zones undrilled
- Low iron and phosphorous, high silica (beneficial)
- Outcropping at Surface
- Simple Mining ~ 2.5mtpa plant
- Strip ratio circa 1:1
- Excellent logistics and near mine infrastructure- incl recent refurbishment of Arica Railway
- Plan: Production of either soil improvement product (agriculture), electrolytic Mn, and/or Battery Grade HPMSM, at site, utilise hydro and solar power and minimise carbon footprint





Investment Proposition - A Rare Large Copper-Gold Opportunity

- "A" rated jurisdiction and do-able
 Latest science-based exploration
- Substantial copper-gold resource to build on (65km drilling to date)
- Huge growth upside and on copper price increase
- Management expertise
- Low overheads
- Well funded
- Very few comparable projects independently held

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