

CASCABEL: A TIER-ONE COPPER-GOLD DEVELOPMENT PROJECT

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Bt Ore



Corporate Presentation FEBRUARY 2024

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The Company recognises that the term World Class is subjective and for the purpose of the Company's projects the Company considers the drilling results at the Alpala porphyry copper-gold deposit at its Cascabel project to represent intersections of a World Class deposit on the basis of comparisons with other drilling intersections from World Class deposits, some of which have become, or are becoming, producing mines and on the basis of available independent opinions which may be referenced to define the term "World Class" (or "Tier 1").

The Company considers that World Class deposits are rare, very large, long life, low cost, and are responsible for approximately half of total global metals production. World Class deposits are generally accepted as deposits of a size and quality that create multiple expansion opportunities, and have or are likely to demonstrate robust economics that ensure development irrespective of position within the global commodity cycles, or whether or not the deposit has been fully drilled out, or a feasibility study completed.

Standards drawn from industry experts (1Singer and Menzie, 2010; 2Schodde, 2006; 3Schodde and Hronsky, 2006; 4Singer, 1995; 5Laznicka, 2010) have characterised World Class deposits at prevailing commodity prices. The relevant criteria for World Class deposits, adjusted to current long run commodity prices, are considered to be those holding or likely to hold more than 5 million tonnes of copper and/or more than 6 million ounces of gold with a modelled net present value ("NPV") of greater than US\$1billion.

The Company cautions that the Cascabel project remains an early stage project at this time and there is inherent uncertainty relating to any project at prior to the determination of pre-feasibility study and/or defined feasibility study.

On this basis, reference to the Cascabel project as "World Class" (or "Tier 1") is considered to be appropriate.

References cited in the text:

- 1. Singer, D.A. and Menzie, W.D., 2010. Quantitative Mineral Resource Assessments: An Integrated Approach. Oxford University Press Inc.
- 2. Schodde, R., 2006. What do we mean by a world class deposit? And why are they special. Presentation. AMEC Conference, Perth.
- Schodde, R and Hronsky, J.M.A, 2006. The Role of World-Class Mines in Wealth Creation. Special Publications of the Society of Economic Geologists Volume 12.
- 4. Singer, D.A., 1995, World-class base and precious metal deposits—a quantitative analysis: Economic Geology, v. 90, no.1, p. 88–104.
- 5. Laznicka, P., 2010. Giant Metallic Deposits: Future Sources of Industrial Metal, Second Edition. Springer-Verlag Heidelberg.



A UNIQUELY COMPELLING INVESTMENT OPPORTUNITY



World-Class Resource with Potential for Further Discovery

- ✓ Cascabel is currently one of the world's largest copper and gold deposits not controlled by a major.
- ✓ Foothold on vast, unexplored regions of the Andean copper belt and a proven team with several discoveries already under belt



Ecuador is Open for Business

- ✓ Supportive government with mineral agreement in-place
- ✓ Access to key infrastructure, including hydro-power network (20 km away) and deep-water port (180km away)



Tier 1 Project with Robust Economics

- ✓ High-quality, low-cost, and long-life expandable project with 28-year initial mine life and US\$3.2 bn post-tax NPV_{8%} (at US\$3.85/lb Cu)¹
- ✓ Phased approach to target high-grade core, reducing capex and providing optionality.



Community-Led Approach to Development

- ✓ Highly experienced CEO [and management team] in-country
- ✓ Long-standing relationships with local communities



CASCABEL UPDATED RESOURCES¹

GLOBAL RESOURCE AT CASCABEL SHOWS SIGNIFICANT GROWTH IN UPDATED RESOURCE ESTIMATES

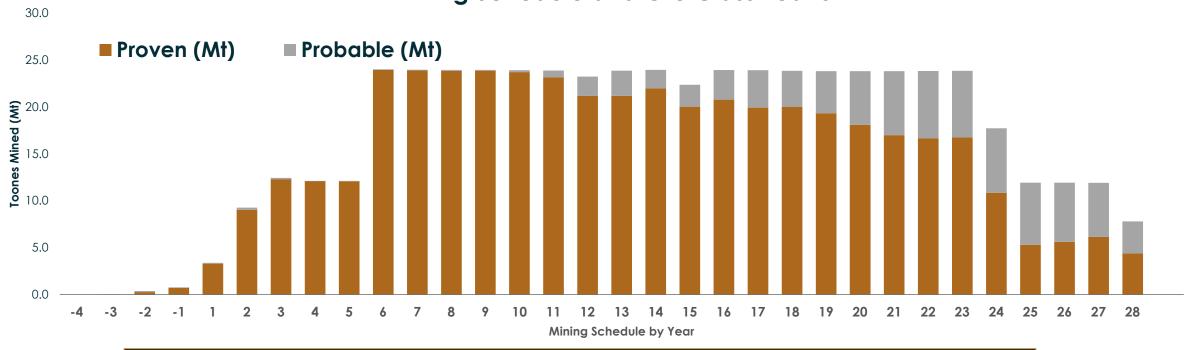
Global Measured and Indicated Resources at Cascabel (Alpala and TAM)

RESOURCE	Tonnage	Copper	Gold
Updated Resource Estimate	3,735 Mt	12.4 Mt	31.3 Moz
Previous Resource Estimate	3,192 Mt	11.2 Mt	24.8 Moz
Change	+543 Mt	+1.23 Mt	+6.5 Moz
Percentage Change	17 %	11%	1 26%



CASCABEL UPDATED RESERVES¹





96% of the Ore Mined in the first 15 years classified as Proven Reserve

(defined as greater than 90% certainty)

85% of the Life of Mine Reserve Classified as Proven (458 Mt)

15% of the Life of Mine Reserve Classified as Probable (82 Mt)



ALPALA: RESOURCES & RESERVES

Alpala Mineral Resource Statement (Effective Date of November 11, 2023)¹

	Mineral			Grade			Contained Metal				
	Cut-off grade	Resource category	Mt	CuEq (%)	Cu (%)	Au (g/t)	Ag (g/t)	CuEq (Mt)	Cu (Mt)	Au (Moz)	Ag (Moz)
		Measured	1,576	0.64	0.43	0.35	1.16	10.0	6.7	17.5	58.6
		Indicated	1,437	0.39	0.28	0.20	0.71	5.6	4.0	9.3	32.7
().21%	Measured + Indicated	3,013	0.52	0.35	0.28	0.94	15.6	10.7	26.8	91.3
		Inferred	607	0.36	0.26	0.19	0.56	2.2	1.5	3.7	11.0

Alpala Mineral Reserve (Effective Date of December 31, 2023)²

		Grade			Contained Metal			
Ore Reserve Category	Mt	Cu (%)	Au (g/t)	Ag (g/t)	Cu (Mt)	Au (Moz)	Ag (Moz)	
Proven	457.5	0.64	0.60	1.7	2.9	8.9	24.9	
Probable	82.2	0.36	0.22	1.2	0.3	0.6	1.1	
Total	539.7	0.60	0.54	1.6	3.2	9.4	28.0	

RESERVES
REPRESENTS ONLY
18% OF M&I
RESOURCES AND
30% OF CONTAINED
METAL



TANDAYAMA-AMERICA

Tanday	yma-America Minero	al Resource Statement	(Effective Date of	November 11 2023)1
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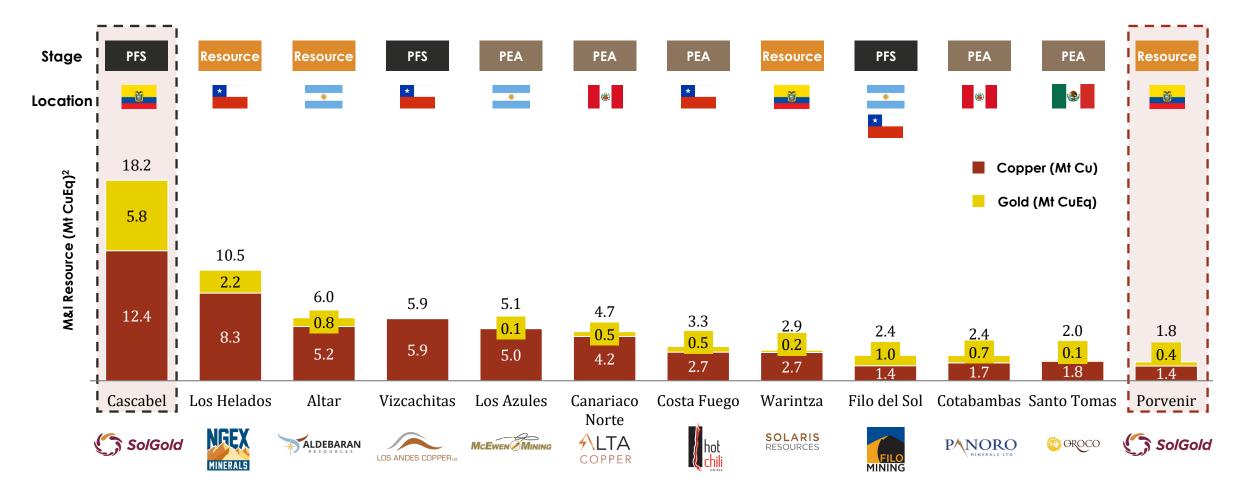
Detection Minimum Markers	Cut-off	RASOURCA		Grade			Contained Metal		
Potential Mining Method	Grade (CuEq %)	Category		Cu (%)	Au (g/t)	CuEq (%)	Cu (Mt)	Au (Moz)	CuEq (Mt)
Open Bit		Indicated	492	0.22	0.20	0.35	1.1	3.1	1.7
Open Pit	0.16	Inferred	45	0.18	0.18	0.31	0.1	0.3	0.1
Underground	0.19	Indicated	230	0.26	0.18	0.39	0.6	1.3	0.9
Underground		Inferred	201	0.21	0.21	0.36	0.4	1.4	0.7
Total Indicated		722	0.23	0.19	0.36	1.7	4.5	2.6	
Total Inferred		247	0.21	0.21	0.35	0.5	1.6	0.9	

OPPORTUNITY TO
GENERATE CASH
FLOW FROM OPEN
PIT WHILE ALPALA
UNDERGROUND
MINE IS BEING
DEVELOPED OR TO
SUPPLEMENT MILL
FEED



WORLD CLASS RESOURCE & TIER-1 DEVELOPMENT PROJECT WITH RESOURCE EXPANSION POTENTIAL

Cascabel is the largest undeveloped copper resource in Latin America not controlled by a major¹





UPDATED PREFEASIBILITY STUDY: PHASED START-UP APPROACH

Key Advantages of High-Grade Phased Approach¹

Lower Upfront Capital

US\$1.55 bn Initial Captial

(previously US2.7bn)²

Higher Internal Rate of Return

24% After-Tax IRR

(previously 19%)²

Faster Timeline to Production

4 Year
Development
Schedule

(previously 5 years)²

Increased After-tax NPV

> US\$3.2bn NPV_{8%}

(previously US\$2.9bn)²

Optimization
Opportunities for
Further Analysis

- Refine optimum grade/tonnes, production profile
- ✓ Refine capital and operating costs
- Assess additional tailings sites with reduced footprint and distance to deposit
- Review opportunity to expand the mill and extend mine life and potential to include entire resource
- ✓ Tandayama America open pit potential for early production



CASCABEL IS A TIER 1 PROJECT...

High-quality, low-cost, and long-life expandable project with robust economics

Note:

- Project Economics based on Reserves of 540 million tonnes⁵
- Reflects mining only 18% of 3+ billion tonne resource⁶

2024 PFS Phased Approach Key Parameters ¹	Base Case		
Initial Project Life & Throughput	28 years @ 12 Mtpa—24 Mtpa		
Total Ore Mined	540 MT (18% of Total Resource)		
Price Deck: Copper (\$/lb) / Gold (\$/oz) / Silver (\$/oz)	\$3.85 / \$1,750 / \$22.50		
Capital: Pre-Production / Post-Production	US\$1.55 bn / US\$2.57		
Average Copper / Gold / Silver Grade	0.60% / 0.54 g/t / 1.62 g/t		
Average Copper / Gold / Silver Recovery ²	88.7% / 72.9% / 65.7%		
Total Copper / Gold / Silver Produced	2.9Mt Cu / 6.9 Moz Au / 18.4 Moz Ag		
Total CuEq Produced ²	4.3 Mt		
Annual CuEq Production (Peak/Average)3,4	370 kt / 182 kt		
Annual Copper Production (Peak/Average)4	216 kt / 123 kt		
Annual Gold Production (Peak/Average) ⁵	734 koz / 277 koz		
LOM Average Net Cash Cost (US\$/lb Cu)	\$0.25		
LOM Average AISC (US\$/Ib Cu)	\$0.69		
Economics			
Pre-Tax / After-Tax NPV _{8%}	US\$5.4 bn / US\$3.2 bn		
Pre-Tax / After-Tax IRR	33% / 24%		
Average Annual FCF (first 5 years production)	449 mn		
First 10 Years Production Free Cash Flow Generation	\$7.1 bn		
Payback Period	4 years		

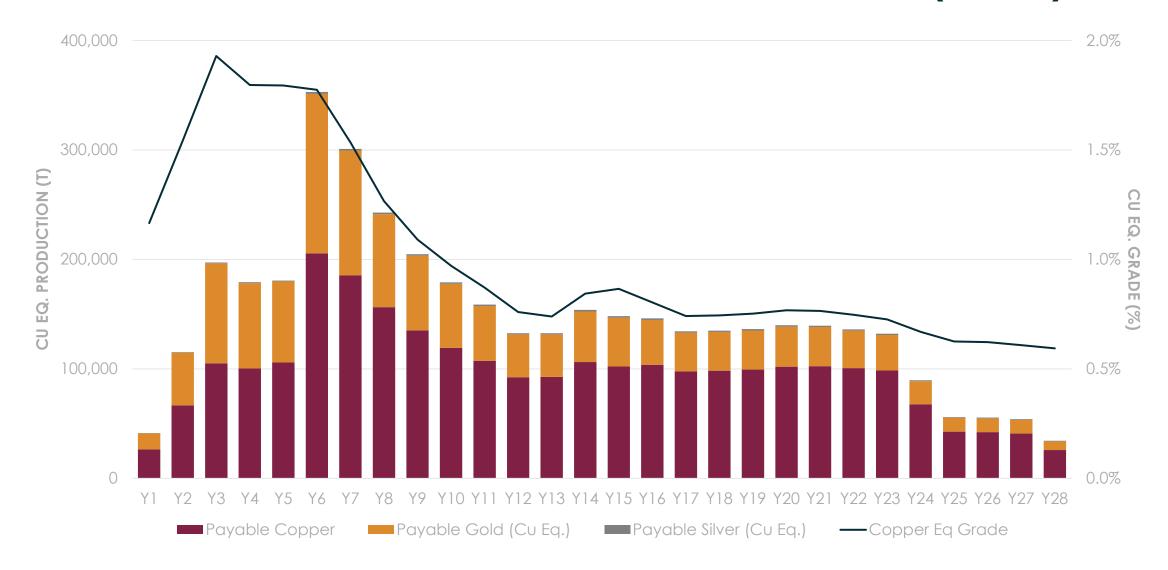


CAPITAL & OPERATING COSTS¹

Capital	Pre-production	\$1.55bn
	Post-production	\$2.57bn
Operating Costs (\$/t processed)	Mining Costs	\$6.2
(4,1 p. 6 6 6 6 6 7	Processing Costs	\$7.4
	G&A Costs	\$1.0
	Tailings, Port and Infrastructure Costs	\$0.7
	Total Operating Costs	\$15.3

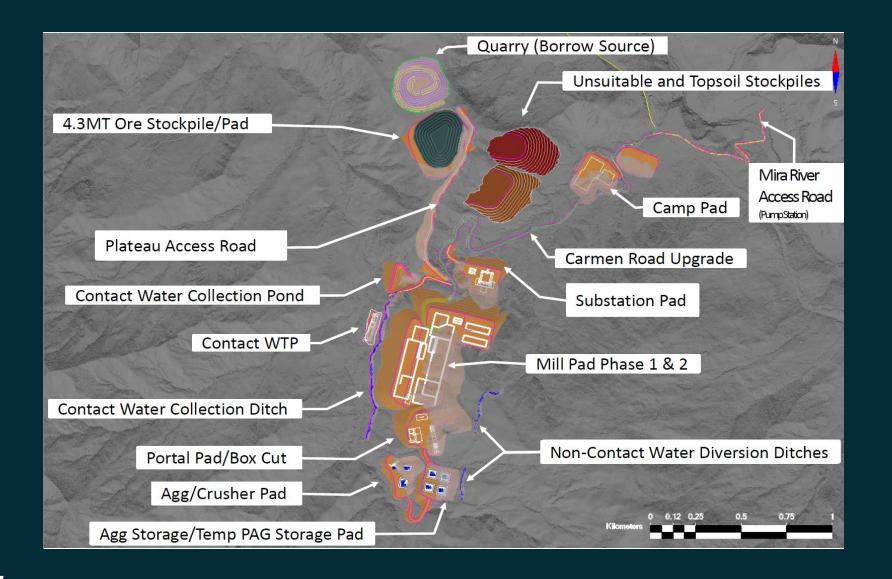


2024 PRE-FEASIBILITY STUDY: PAYABLE PRODUCTION PROFILE (CU EQ.)1



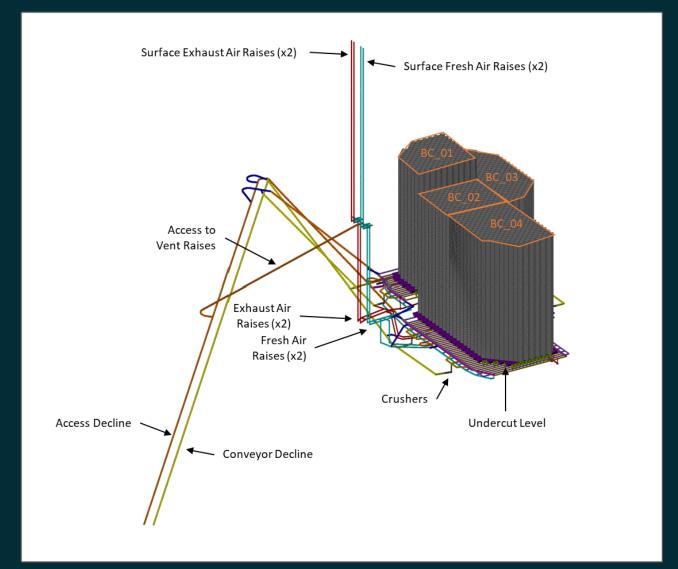


2024 PHASED APPROACH PFS: SITE PLAN





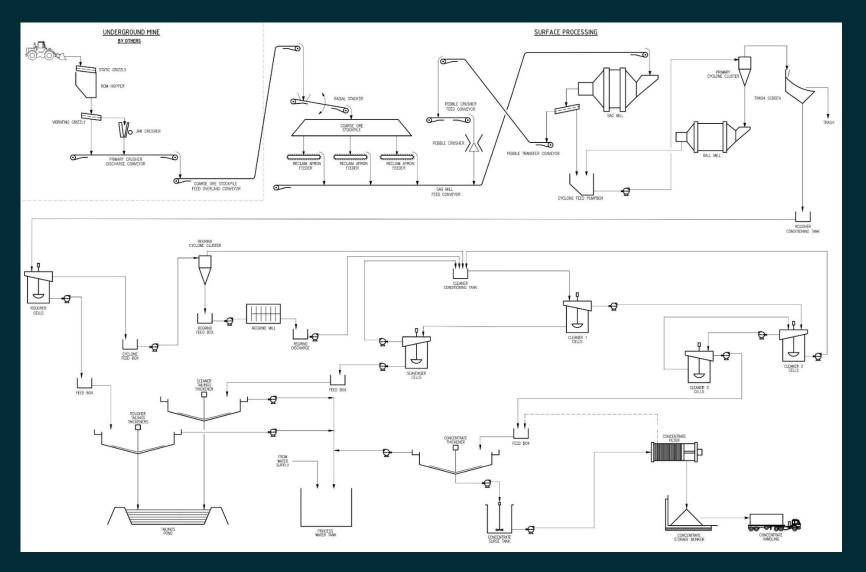
2024 PHASED APPROACH PFS: BLOCK CAVE



The mine will be accessed using dual decline from the surface. One decline will be used for the conveyor system, and the other decline will be used for equipment and logistics. The declines will daylight to surface at a portal near the mill site.



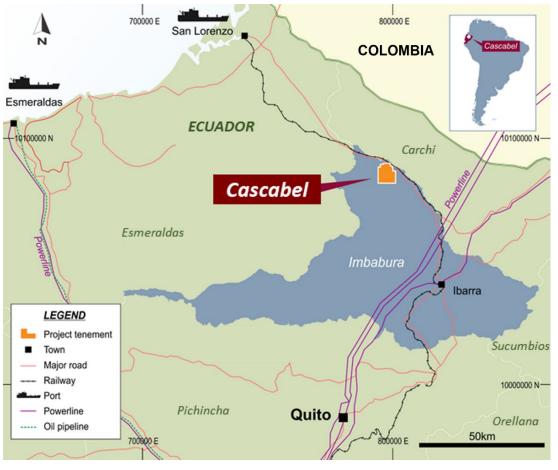
2024 PHASED APPROACH PFS: SIMPLIFIED PROCESS FLOWSHEET



- Ore will be reclaimed from the coarse ore stockpile and conveyed to a conventional semi-autogenous grinding ball mill crusher ("SABC") circuit.
- Slurry from the ball mill will be pumped to the flotation circuit.
- Concentrate will be floated, filtered and transported by truck to the port site.
- Tailings will flow by gravity to the Tailings Storage Facility.



ADVANTAGEOUS LOCATION ACCESSING EXISTING INFRASTRUCTURE



Road ~3-hour drive from Quito on multi-lane highways



Port Esmeraldas port (180km)



Power Hydropower network (20km away)



Water Self-contained







NEXT STEPS

Advancing and de-risking Cascabel's development

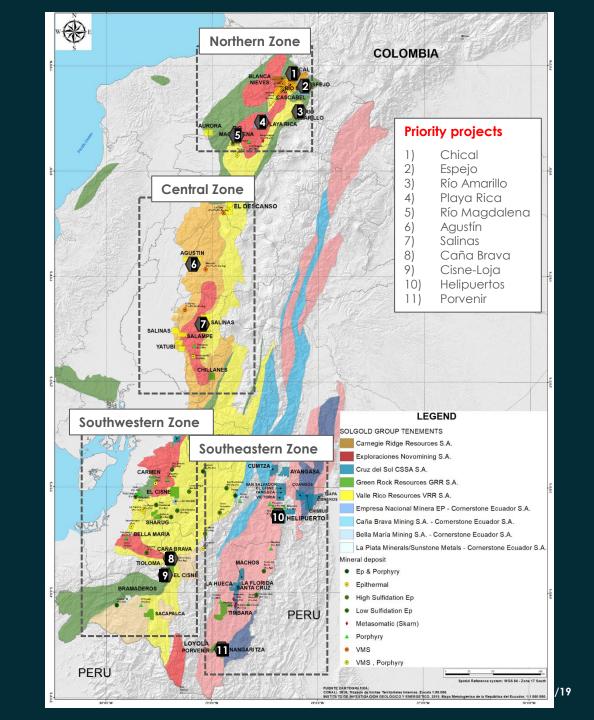
- ☑ Right of Way and Purchase Option Agreements for Infrastructure
- Complete Permitting/Environmental and Social Impact Assessment
- ✓ Advance Required Permitting with Government
- ✓ Release Updated PFS Report on Phased Approach (Q1 2024).
- ☑ Progress technical work to de-risk and advance the Cascabel Project





EXPLORATION OVERVIEW

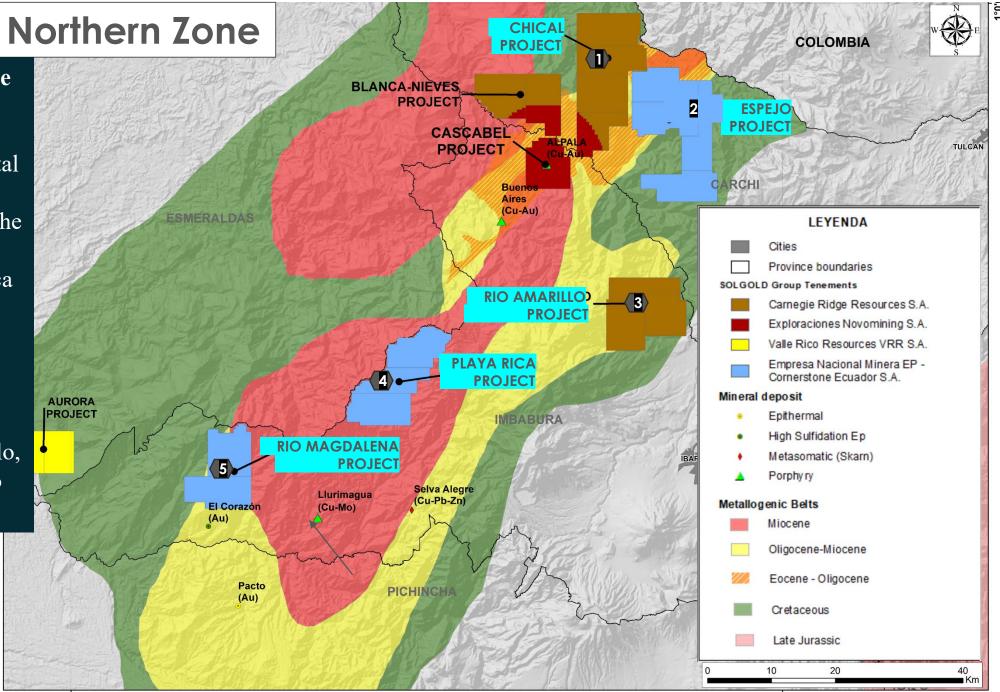
- First-mover advantage
- Secured the largest tenement holdings in Ecuador
- Mining and exploration portfolio spans 16 provinces, covering more than 3,586 Km² in 89 concessions
- 10+ years of exploration work has amassed a high-quality dataset across the portfolio
- Analysis has defined 4 zones with a strategic group of 11 Priority Projects



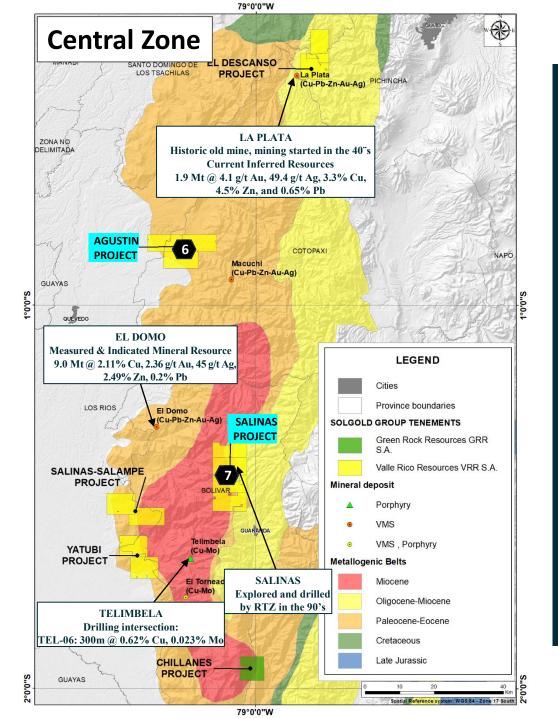




 Contains 5 priority projects at Chical, Espejo, Río Amarillo, Playa Rica, and Río Magdalena.

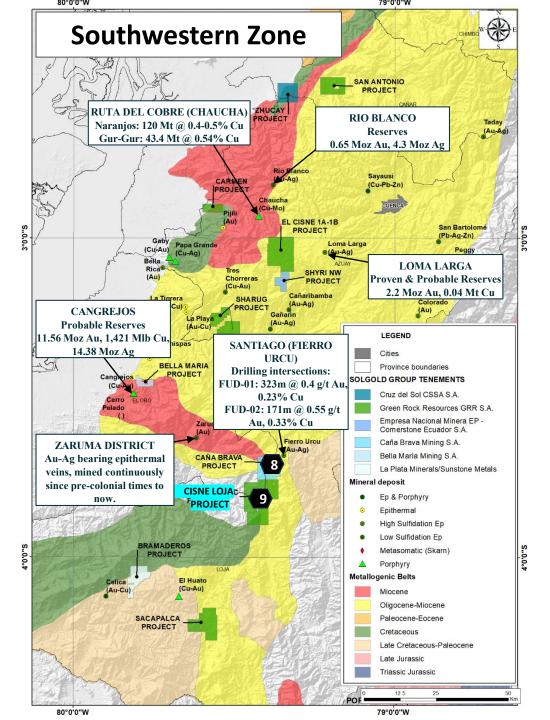






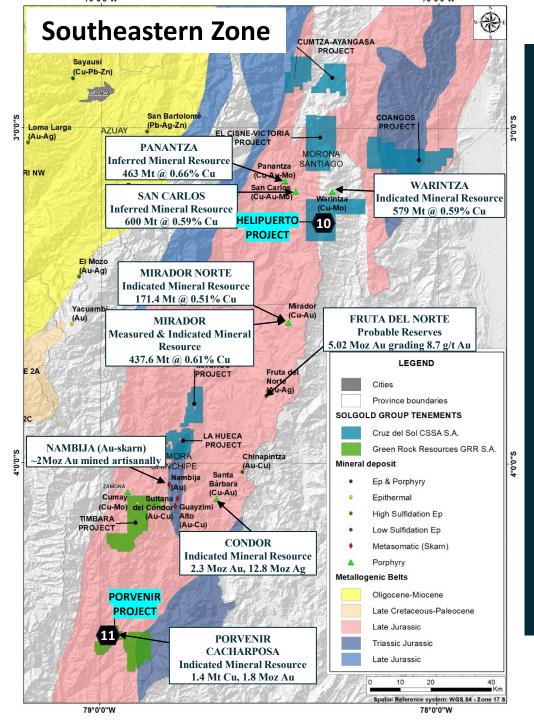
- The Central Zone holds strong exploration prospectivity for discovery of the southern extension of the Northern Ecuador Cordillera Occidental trend, associated with the Cascabel porphyry Cu-Au and Lurimagua Cu-Mo deposits.
- Significant historic deposits and mines occur in the area, including:
 - La Plata mine (1.9 Mt @ 4.1 g/t Au, 49.4 g/t Ag, 3.3% Cu, 4.5% Zn and 0.65% Pb)
 - El Domo deposit (9.0 Mt @ 2.11% Cu, 2.36 g/t Au, 45 g/t Ag and 2.49% Zn).
 - SolGold envisages strong potential at the Agustín and Salinas projects





- The Southwestern Zone hosts several economic deposits and mineralized systems:
 - Loma Larga highsulphidation epithermal gold deposit (2.2 Moz Au)
 - Cangrejos porphyry Cu-Au deposit (11.56 Moz Au, 1.4 Blb Cu and 14.38 Moz Ag)
- The under-explored regions in the Southwestern Zone hold strong potential for the discovery of further mineralisation
- SolGold has identified several priority projects in this area: Caña Brava, and Cisne-Loja





- The Southeastern Zone represents a relatively new copper belt discovered in South America, hosting multiple large economic porphyry deposits, including:
 - Mirador mine (437.6 Mt @ 0.61% Cu)
 - San Carlos deposit (600 Mt @ 0.59% Cu), the Panantza deposit (463 Mt @ 0.66% Cu)
 - Warintza deposit (579 Mt @ 0.59% Cu)
 - Cacharposa deposit (1.4 Mt Cu and 1.8 Moz Au)
 - The high-grade Fruta del Norte mine (5.02 Moz Au grading 8.7 g/t Au).
- SolGold has identified two priority projects in this zone: Helipuerto, and Povenir.

ECUADOR IS OPEN FOR BUSINESS

Emerging mining jurisdiction, expected to play a significant role in the energy transition

Cascabel Significantly De-Risked

- ✓ Received 25-year extension to Cascabel concession (until 2048)
- ✓ Ability to renew extension for another 25 years
- ✓ Signed term sheet for exploitation agreement valid for 33 years
- Negotiations for investment protection agreement welladvanced



Recent Mining News

- Lumina Gold signed \$300M stream with Wheaton Precious Metals (2023)
- Curipamba Project granted environmental licenses for construction and operation
- Solaris announces US\$130M strategic investment by Zijin
- Atico Mining granted concession expension for La Plata project by government
- DPM signs investment protection agreement with government
- New pro-business administration in office



COMMUNITY-LED APPROACH TO DEVELOPMENT

Long-standing relationships with local communities underpinned by our goal for responsible mining

- ✓ SolGold has made consistent efforts to engage in consultation with local communities and ensure they share in the benefits of our activities.
- ✓ According to the Ecuadorian Mining Law, 60% of the revenue from the royalties collected by the government will be allocated to productive and sustainable projects through the municipal governments and parish councils
- ✓ SolGold looks forward to continuing to build on the successful collaboration we have shared with these communities for many years









HIGHLY EXPERIENCED MANAGEMENT TEAM



Scott Caldwell

Chief Executive Officer

- 40+ years of experience in the global mining industry
- Previous roles include CEO at Guyana Goldfields and COO at Kinross
- Holds Bachelor of Science in Mine Engineering from the University of Arizona
- Currently resides in Ecuador



Chris Stackhouse

Chief Financial Officer

- 20+ years of experience managing exploration and development stage assets
- Previous roles include senior finance roles at Guyana Goldfields, Rockcliff Metals, and Generation Mining
- Holds an Honours Business Administration degree from Wilfrid Laurier University



Santiago Vaca

Chief Geologist

- Ecuadorian geologist with over 13 years experience in mineral exploration and research
- Chief Geologist for the Cascabel project since 2014
- Involved with mines and projects in Ecuador, Canada, Western Australia, South Africa, Mexico, USA and Peru



A UNIQUELY COMPELLING INVESTMENT OPPORTUNITY



- ✓ Rare Tier-1 Asset
- ✓ Vast Exploration Portfolio
- ✓ Supportive Mining Jurisdiction
- ✓ Excellent Community Relations
- ✓ International ESG Standards
- ✓ Highly Experienced Management



FOOTNOTES

Slides 1 and 4

Source: Cascabel 2024 PFS technical study report-to be published. Cascabel Pre-Feasibility Study Press Release issued on the 16th of February 2024 Mineral Resource Estimate: Global Meassured and Indicated Resource at Alpala and Tandayama America. Dr Arseneau, P. Geo. Associate Consultant with SRK Consulting (Canada) is responsible for this Mineral Resource statement and is an "independent Qualified Person" as such term is defined in NI 43-101. Reasonable prospects of eventual economic extraction were assessed by enclosing the mineralised material in the block model estimate in a 3D wireframe shape that was constructed with adherence to a minimum mining unit with geometry appropriate for a block cave. The Cut-off grade for the shape was defined as the cut-off grade under a breakeven, eventual economic extraction criterion. The cut-off grade of 0.21% CuEq was calculated using (copper grade (%)) + (gold grade (g/t) x 0.683). All material within this shape was reported in the Mineral Resource statement as block caving is a non-selective method, and all material extracted is treated as mill feed. The material inside the shape without a Mineral Resource category was reported as planned dilution. The resulting shape contained planned internal and edge dilution that the QP considers appropriate. Cut-off inputs included: Metal prices of Cu at US\$3.60/lb and Au at US\$1,700/oz, Recoveries of Cu 93% and Au 83%, Costs including mining, processing, general and administration (G&A), and off-site realization (TCRC), including royalties. The QP considers that the Mineral Resource has reasonable prospects for eventual economic extraction by an underground mass mining method such as block caving. Mineral Resources are not Mineral Resources that were converted to Mineral Reserves.

Slide 3

1. Source: Cascabel 2024 PFS technical study report-to be published. Cascabel Pre-Feasibility Study Press Release issued on the 16th of February 2024 Slide 5

1. Source: Cascabel 2024 PFS technical study report-to be published. Cascabel Pre-Feasibility Study Press Release issued on the 16th of February 20241. Mineral Reserve Estimate: CIM Definition Standards were followed for Mineral Reserves. Mineral Reserves for the Cascabel Project have an effective date of December 31, 2023. The Mineral Reserve reported above was not additive to the Mineral Resource. The Mineral Reserve is based on the November 11, 2023 Mineral Resource. Totals may not match due to rounding. Mineral Reserves are reported using long-term metal prices of US\$1,700/oz Au, US\$3.60/lb Cu, US\$19.90/oz Ag. Mineral Reserves are constrained within a block cave design, using the following input parameters: height of draw of 400 m; mixing horizon of 350 m; 15% dilution (at 350 m column height); overall operating cost of US\$15.00/t; metallurgical recoveries that range from 85-92% for copper and 70-81% for gold; a footprint development cost of US\$1,750/m2; cut-off value of US\$15.00/t. Units are metric tonnes, metric grams, troy ounces and imperial pounds. Gold ounces and copper pounds are estimates of in-situ material and do not account for processing losses. The Mineral Reserve Estimate as of 31 December 2023 for Alpala was independently verified by Jarek Jakubec, C.Eng., FIMMM, Mr. Jakubec fulfilis the requirements to be a "Qualified Person" for the purposes of NI 43-101 and is the Qualified Person under NI 43-101 for the Mineral Reserve.

Slide 6

TABLE 1 ALPALA MINERAL RESOURCE ESTIMATE

1. Dr Arseneau, P. Geo. Associate Consultant with SRK Consulting (Canada) is responsible for this Mineral Resource statement and is an "independent Qualified Person" as such term is defined in NI 43-101. Reasonable prospects of eventual economic extraction were assessed by enclosing the mineralised material in the block model estimate in a 3D wireframe shape that was constructed with adherence to a minimum mining unit with geometry appropriate for a block cave. The Cut-off grade for the shape was defined as the cut-off grade under a breakeven, eventual economic extraction criterion. The cut-off grade of 0.21% CuEq was calculated using (copper grade (%)) + (gold grade (g/t) x 0.683). All material within this shape was reported in the Mineral Resource statement as block caving is a non-selective method, and all material extracted is treated as mill feed. The material inside the shape without a Mineral Resource category was reported as planned dilution. The resulting shape contained planned internal and edge dilution that the QP considers appropriate. Cut-off inputs included: a) Metal prices of Cu at US\$3.60/lb and Au at US\$1,700/oz, b) Recoveries of Cu 93% and Au 83%, c) Costs including mining, processing, general and administration (G&A), and off-site realization (TCRC), including royalties. The QP considers that the Mineral Resource has reasonable prospects for eventual economic extraction by an underground mass mining method such as block caving. Mineral Resources are not Mineral Resources and do not have demonstrated economic viability. Mineral Resources are reported inclusive of those Mineral Resources that were converted to Mineral Reserves.

TABLE 2 ALPALA MINERAL UNDERGROUND RESERVE ESTIMATE

2. CIM Definition Standards were followed for Mineral Reserves. Mineral Reserves for the Cascabel Project have an effective date of December 31, 2023. The Mineral Reserve reported above was not additive to the Mineral Resource. The Mineral Reserve is based on the November 11, 2023 Mineral Resource. Totals may not match due to rounding. Mineral Reserves are reported using long-term metal prices of US\$1,700/oz Au, US\$3.60/lb Cu, US\$19.90/oz Ag. Mineral Reserves are constrained within a block cave design, using the following input parameters: a) height of draw of 400 m; mixing horizon of 350 m; b) 15% dilution (at 350 m column height); c) overall operating cost of US\$15.00/t; d) metallurgical recoveries that range from 85-92% for copper and 70-81% for gold; e) a footprint development cost of US\$1,750/m2; cut-off value of US\$15.00/t. Units are metric tonnes, metric grams, troy ounces and imperial pounds. Gold ounces and copper pounds are estimates of in-situ material and do not account for processing losses. The Mineral Reserve Estimate as of 31 December 2023 for Alpala was independently verified by Jarek Jakubec, C.Eng., FIMMM. Mr. Jakubec fulfils the requirements to be a "Qualified Person" for the purposes of NI 43-101 and is the Qualified Person under NI 43-101 for the Mineral Reserve.



FOOTNOTES

Slide 7

1. Source: Cascabel 2024 PFS technical study report-to be published. Cascabel Pre-Feasibility Study Press Release issued on the 16th of February 2024. Dr. Gilles Arseneau, P. Geo., Associate Consultant with SRK Consulting (Canada), is responsible for this Mineral Resource statement and is an "independent Qualified Person" as such term is defined in NI 43-101. Reasonable prospects of eventual economic extraction were assessed by: a)First presenting the mineralised material in the block model estimate to a conventional Lersch-Grossman open pit optimisation routine based on a cut-off grade of 0.16 % CuEq, and the cost and revenue assumptions listed below. Mineralised material inside the revenue factor one pit and above the cut-off grade were then reported in the "Open pit" section of the Mineral Resource statement. b)Subsequ ently, the remaining material was enclosed in a 3D wireframe shape that was constructed with adherence to a minimum mining unit with geometry appropriate for a block cave. The Cut-off grade for the underground shape was defined as the cut-off grade under a breakeven, eventual economic extraction criterion. The cut-off grade of 0.19% CuEq was calculated using (copper grade (g/t) x 0.683). All material within the underground shape was reported in the "Underground" section of the Mineral Resource statement, as block caving is a non-selective method, and all material extracted is treated as mill feed. The resulting shape contained planned internal and edge dilution that the QP considers appropriate. Cut-off/Cut-off inputs included: a)Metal prices of Cu at US\$3.60/lb and Au at US\$1,700/oz, b) Recoveries of Cu 93% and Au 83%, c) Costs including mining, processing and general and administration (G&A) and d) Off-site realization (TCRC), including royalities. The QP considers that the Mineral Resource statement. Mineral Resources are not Mineral Resources are not Mineral Resources are not Mineral Resources that were converted to Mineral Resources. Numbers may not add up due to rounding.

Slide 8

Source: S&P Capital IQ Pro

- 1. Unsanctioned copper deposits in Latin America. Cascabel includes Alpala and Tandayama-America deposits
- 2. Comprises copper and gold M&I resource. Calculated using U\$\$1,700/oz Au and U\$\$3.60/lb Cu prices

Slide 9

- 1. Source: Cascabel 2024 PFS technical study report-to be published. Cascabel Pre-Feasibility Study Press Release issued on the 16th of February 2024
- 2. Previous results reference "Cascabel Project, Ecuador, NI43-101 Technical Report on Pre-Feasibility Study", with an effective date of 31 March 2022, press release issued on the 20th of April 2022

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Source: Cascabel 2024 PFS technical study report-to be published. Cascabel Pre-Feasibility Study Press Realease issued on the 16th of February 2024.

- 1. Long-term commodity price assumptions of US\$3.85/lb for copper, US\$1,750/oz for gold and 22.50/oz for silver
- 2. Average recovery to concentrate
- 3. CuEq production = Recovered Cu tonnes + (Au Price U\$\$/oz) / (Cu Price U\$\$/t) x (Recovered) + (Ag Price U\$\$/oz) / (Cu Price U\$\$/t) x (Recovered + silver ounces)
- 4. Peak production in year 6 from start of production;
- 5. ALPALA MINERAL UNDERGROUND RESERVE ESTIMATE

CIM Definition Standards were followed for Mineral Reserves. Mineral Reserves for the Cascabel Project have an effective date of December 31, 2023. The Mineral Reserve reported above was not additive to the Mineral Reserves. To the Mineral Reserves is based on the November 11, 2023 Mineral Reserves. To tals may not match due to rounding. Mineral Reserves are reported using long-term metal prices of US\$1,700/oz Au, US\$3.60/lb Cu, US\$19.90/oz Ag. Mineral Reserves are constrained within a block cave design, using the following input parameters: a) height of draw of 400 m; mixing horizon of 350 m; b) 15% dilution (at 350 m column height); c) overall operating cost of US\$15.00/t; d) metallurgical recoveries that range from 85-92% for copper and 70-81% for gold; e) a footprint development cost of US\$1,750/m2; cut-off value of US\$15.00/t. Units are metric tonnes, metric grams, troy ounces and imperial pounds. Gold ounces and copper pounds are estimates of in-situ material and do not account for processing losses. The Mineral Reserve Estimate as of 31 December 2023 for Alpala was independently verified by Jarek Jakubec, C.Eng., FIMMM. Mr. Jakubec fulfils the requirements to be a "Qualified Person" for the purposes of NI 43-101 and is the Qualified Person under NI 43-101 for the Mineral Reserves.

6. ALPALA MINERAL RESOURCE ESTIMATE

Dr Arseneau, P. Geo. Associate Consultant with SRK Consulting (Canada) is responsible for this Mineral Resource statement and is an "independent Qualified Person" as such term is defined in NI 43-101. Reasonable prospects of eventual economic extraction were assessed by enclosing the mineralised material in the block model estimate in a 3D wireframe shape that was constructed with adherence to a minimum mining unit with geometry appropriate for a block cave. The Cut-off grade for the shape was defined as the cut-off grade under a breakeven, eventual economic extraction criterion. The cut-off grade of 0.21% CuEq was calculated using (copper grade (%)) + (gold grade (g/t) x 0.683). All material within this shape was reported in the Mineral Resource statement as block caving is a non-selective method, and all material extracted is treated as mill feed. The material inside the shape without a Mineral Resource category was reported as planned dilution. The resulting shape contained planned internal and edge dilution that the QP considers appropriate. Cut-off inputs included: a) Metal prices of Cu at U\$\$3.60/lb and Au at U\$\$1,700/oz, b) Recoveries of Cu 93% and Au 83%, c) Costs including mining, processing, general and administration (G&A), and off-site realization (TCRC), including royalties. The QP considers that the Mineral Resource has reasonable prospects for eventual economic extraction by an underground mass mining method such as block caving. Mineral Resources are not Mineral Reserves and do not have demonstrated economic viability. Mineral Resources are reported inclusive of those Mineral Resources that were converted to Mineral Reserves.

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- 1. Source: Cascabel 2024 PFS technical study report-to be published. Cascabel Pre-Feasibility Study Press Release issued on the 16th of February 2024 Slide 12
- 1. Source: Cascabel 2024 PFS technical study report-to be published. Cascabel Pre-Feasibility Study Press Release issued on the 16th of February 2024



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