



# SolGold



## AN EMERGING COPPER GOLD MAJOR



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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 growing 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 USD 1 Billion.

The Company cautions that the Cascabel Project remains an early exploration stage project at this time. Despite the relatively high copper and gold grades over long intersections and broad areas, and widespread surface mineralization discovered at the Cascabel Project to date, much of which has still not yet been drill tested, the Company has yet to prepare an initial mineral resource estimate at the Cascabel Project and any development or mining potential for the project remains speculative. There is inherent uncertainty relating to any project at an exploration stage, prior to the determination of a mineral resource estimate, preliminary economic assessment, pre-feasibility study and/or feasibility study. There is no certainty that future results will yield the results seen to date or that the project will continue to be considered to contain a "World Class" deposit. Accordingly, past exploration results may not be predictive of future exploration results.

From the drilling results at the growing Alpala Porphyry Copper Gold Deposit (only) within the Cascabel Project, the Company considers the deposit to have significant resource potential and the data gathered has provided the basis for the estimation of an Exploration Target over the area drilled to date. Initial 3D modelling and grade shell interpolants have outlined an approximate Exploration Target at Alpala that ranges from 620 Mt at 1.05% copper equivalent, using a cut-off grade of 0.4% copper equivalent, to 830 Mt at 0.85% copper equivalent, using a cut-off grade of 0.3% copper equivalent. These estimates equate to an endowment of between 6.5 - 7.1 Mt of contained copper equivalent.

Copper equivalent grades used are calculated using a gold conversion factor of 0.63, determined using a copper price of USD 3.00/pound and a gold price of USD 1300/ounce. Drill hole intercepts are calculated using a data aggregation method, defined by copper equivalent cut-off grades and reported with up to 10m internal dilution, excluding bridging to a single sample. True widths of down hole intersections are estimated to be approximately 25-50%.

The Company cautions that the potential quantity and grade ranges (Exploration Target) disclosed above for the Alpala Porphyry Copper Gold Deposit within the Cascabel Project is conceptual in nature, and there has been insufficient exploration to define a Mineral Resource, and the Company is uncertain if further exploration will result in the Exploration Target being delineated within a Mineral Resource estimate.

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.
3. 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.

# ABOUT US



LSE & TSX listed

Offices

Employees

Market Cap

Cash

Share price

**SOLG**

Brisbane, London, Quito

450, 97% Ecuadorian

GBP 754M

US\$104M

39p

64cents

Top Represented Shareholders

Newcrest International Pty Ltd

DGR Global Ltd

BHP Billiton Holdings Limited

Cornerstone Capital Resources

Tenstar Trading Limited

Blackrock, Inc

Samuel Holdings Group

13.58%

11.24%

11.18%

9.37%

6.54%

6.05%

4.95%



# SHARE PRICE PERFORMANCE



House	Analyst	Target Price
Red Cloud Klondike Strike	Derek Macpherson	C\$1.30
Cormark Securities Inc.	Tyron Breytenbach	C\$1.20
Hannam & Partners	Roger Bell	80p
National Bank of Canada	Shane Nagle	C\$0.95
Liberum	Richard Knights	69p
Paradigm Capital	David Davidson	C\$0.85



# SOLGOLD IS AN EMERGING COPPER GOLD MAJOR



- **First mover advantage in Ecuador** – arrived in 2012
- **Largest and most active explorer** - 72 tenements, 3250km<sup>2</sup>
- **Unrivalled development pipeline** – 10 potential world class target projects
- **Positive and supportive emerging mining jurisdiction**
- **Endorsed and committed stakeholders** – community, workforce, management and government
- **Experienced board and management** – significantly invested
- **Cascabel, a world class project**
  - 85% SolGold ownership
  - 12 rigs - 145,000m drilled to date
  - Targeting 10m tonnes of copper and 25m oz of gold
  - Updated resource statement expected during Q4 2018
  - Preliminary Economic Assessment underway – expected Q1 2019
  - Significant overall resource expansion and high grade core expansion expected
  - Significant logistic and capital advantages
- **An open register**
  - Well funded
  - Endorsed but not controlled by Newcrest & BHP
  - Growing institutional support



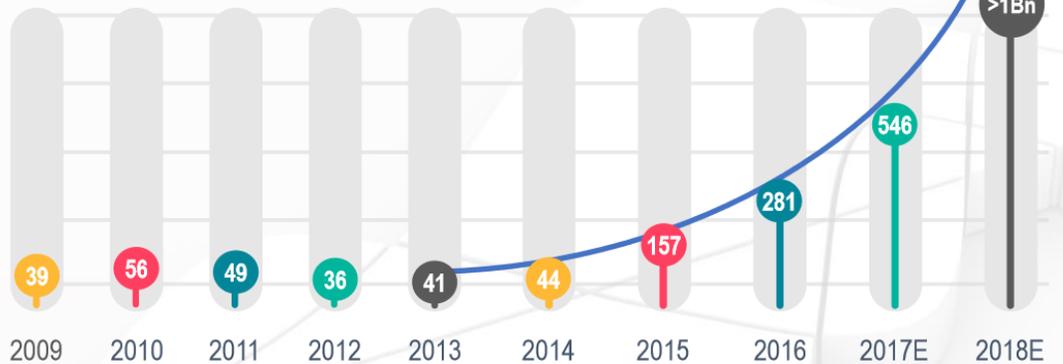
- **Corporate**
  - Strengthen shareholder base
  - Augment board and management with development capabilities
  
- **Cascabel**
  - Focus on defining breadth of high grade core
  - Continue drilling to continue growth of resource
  - Demonstrate excellent economics through PEA
  - Secure full conditional financing package
  
- **Regional**
  - “Go for gold” – quicker, cheaper, more efficient and more available development capital
  - High grade focus to fund the future

# ECUADOR

- Mining is on track to become the 2<sup>nd</sup> pillar of Ecuador's economy during this government term
- Mining is a key component of Ecuador's strategy to diversify its oil-dependent economy
- OPEX & Taxes – known projects are 1<sup>st</sup>/2<sup>nd</sup> quartile; competitive advantage in 40% of mining costs & taxation on par with Peru, Colombia & Mexico
- US\$4B in mining investment expected by 2021 (plus Cascabel)
- President Lenin Moreno announced an economic plan in April 2018 which promotes private enterprise in infrastructure, oil, energy, mining & telecoms sectors to generate US\$7B of investment by 2021

## Projections continue to improve...

FDI in mining, USD millions:

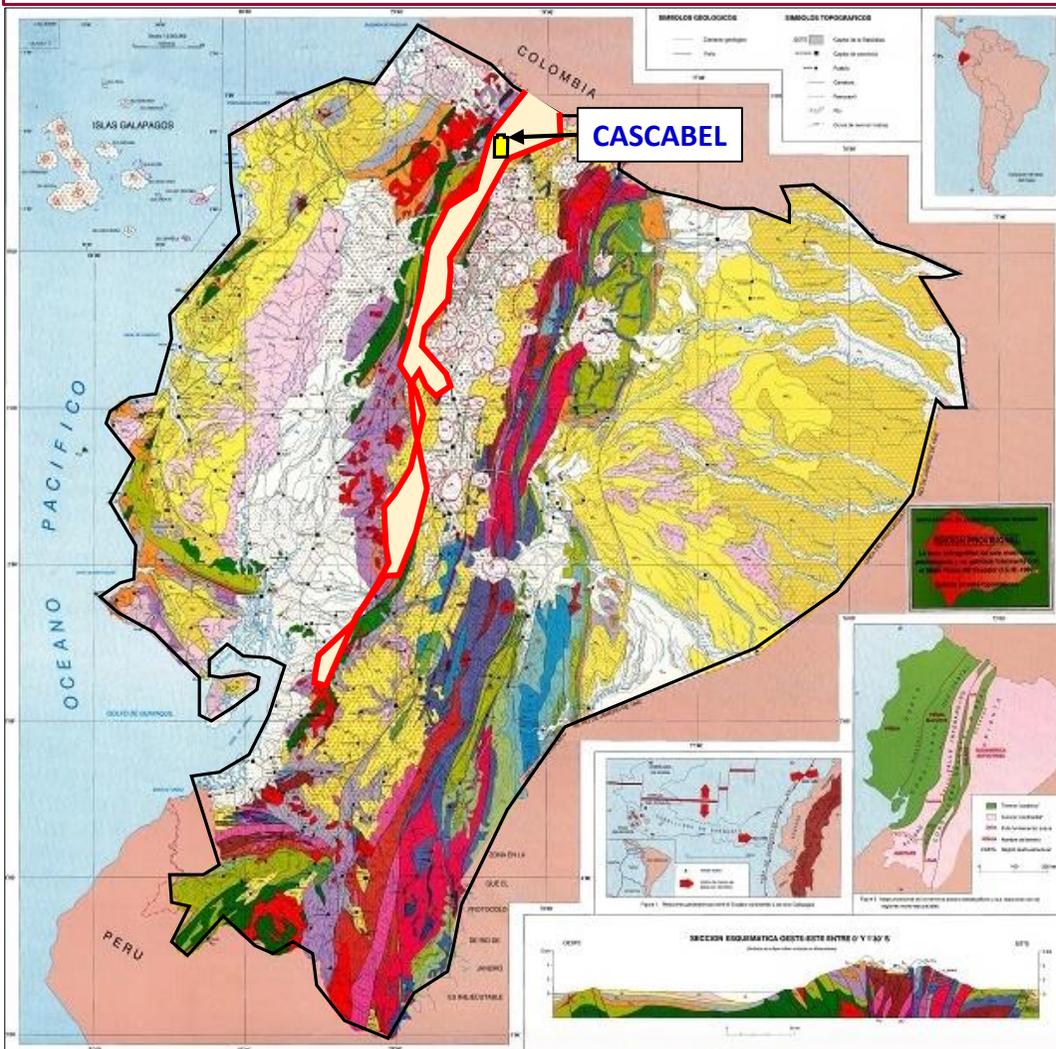




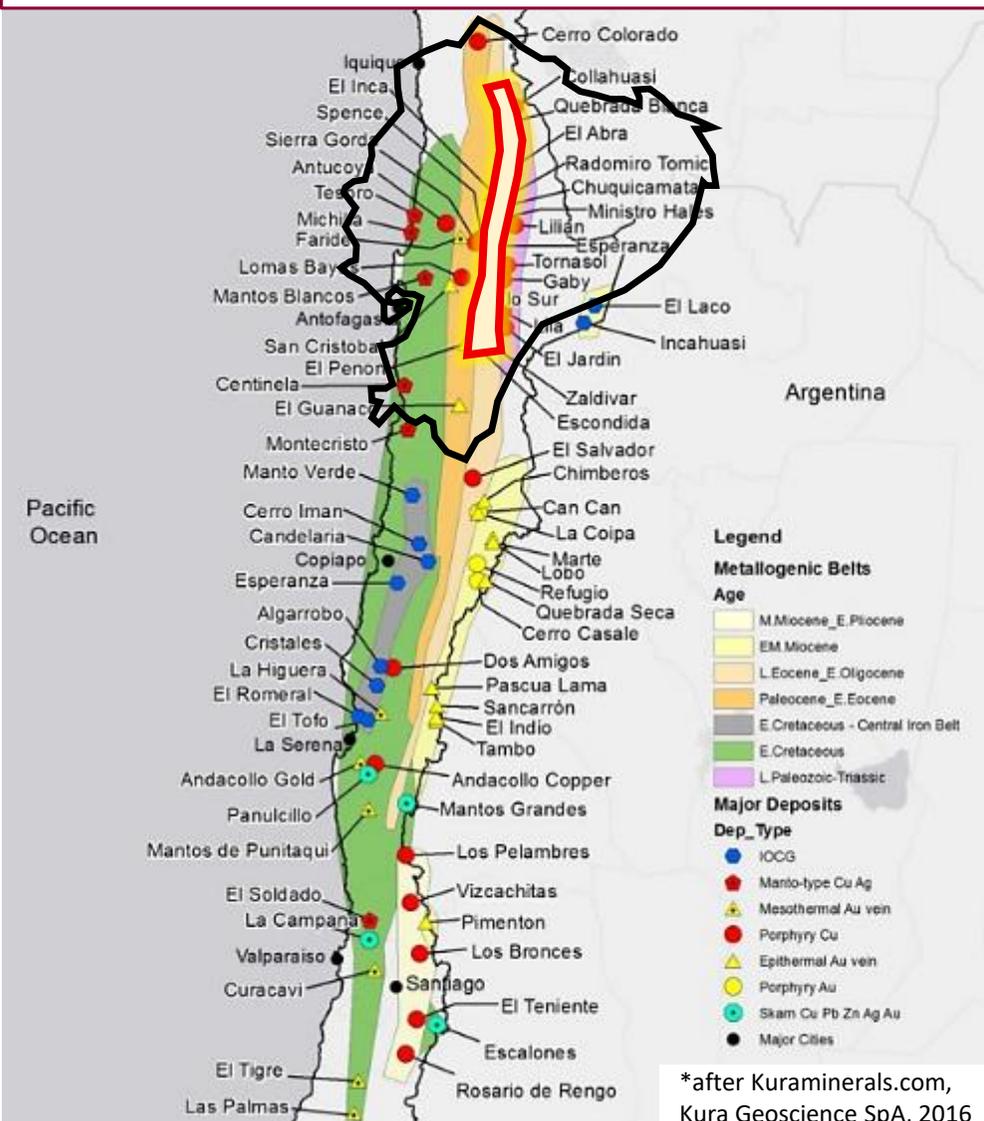
# UNDER-EXPLORED HIGHLY PROSPECTIVE COPPER GOLD BELT

- Late Eocene–Early Oligocene from 43 – 31 Ma
- The most significant metallogenic epoch

## Northern Ecuador Eocene Belt - Underexplored, weakly defined



**Porphyry Deposits of Northern Chile - 200Mt of copper produced from these deposits about 25% of the world's copper resources**



\*after Kuraminerals.com, Kura Geoscience SpA, 2016

# CASCABEL

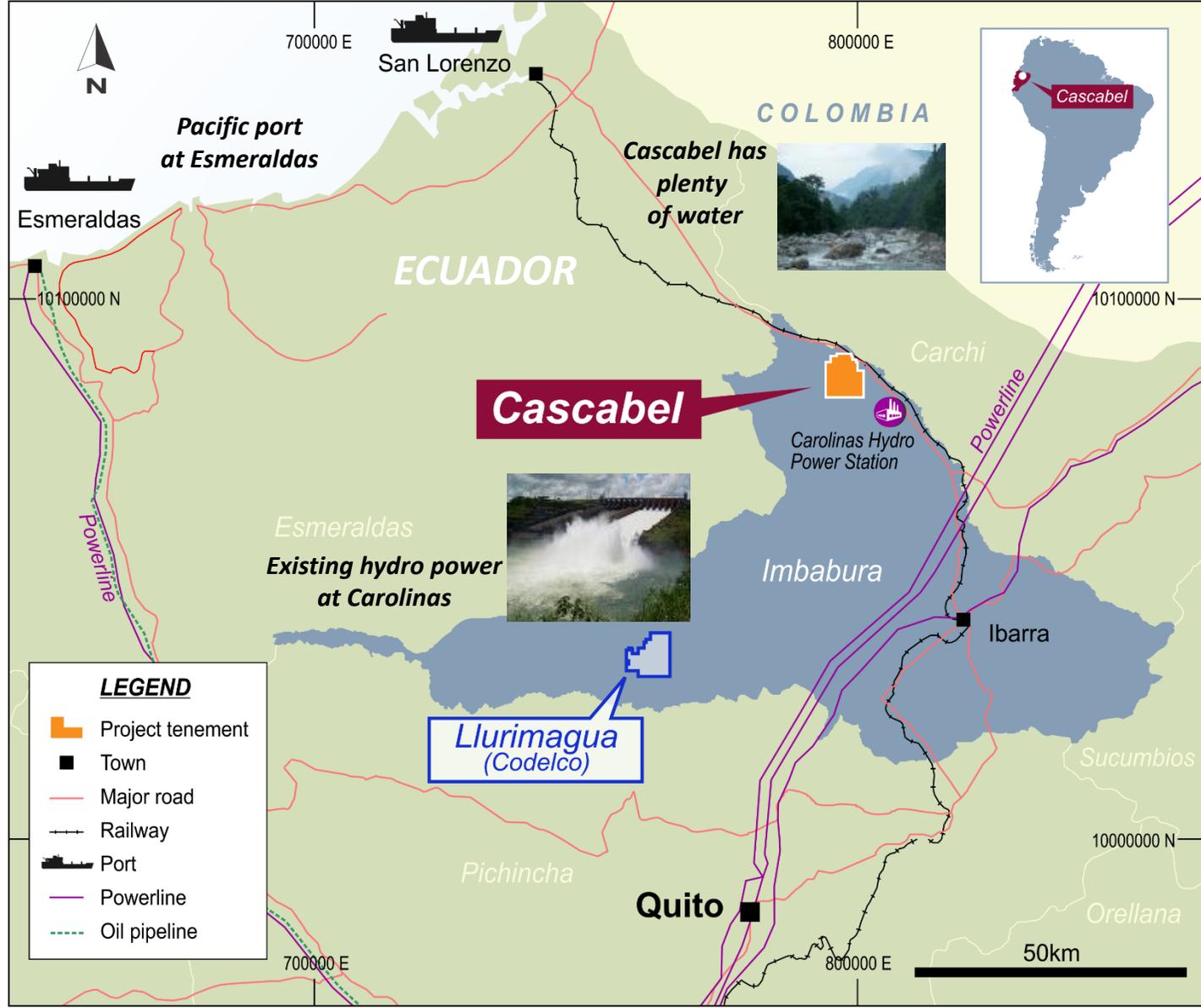




# EXCELLENT LOGISTICS

- **It's close**  
3 hour drive from Quito
- **There's a port**  
180km from Esmeraldas,  
100km from San Lorenzo
- **Cheap accessible power**  
international Hydro Power network  
30km: 5–8c/kwh
- **Dedicated workforce**
- **Drive to it**  
excellent sealed, multi lane roads
- **There's water**
- **And oxygen too**  
elevation 600 – 1,800m

**Logistic advantages  
deliver significant  
CAPEX savings**





# ALPALA MAIDEN MINERAL RESOURCE ESTIMATE

- 12.6 Moz Gold and 5.2 Mt Copper so far
- Estimated from 53,616m of drilling
- September 2018 - 145,000m drilled
- 12,000m of assays outstanding with 14,000m planned before December 2018 MRE#2

	Resource Category	Tonnage (Mt)	Grade			Contained Metal		
			Cu (%)	Au (g/t)	CuEq (%)	Cu (Mt)	Au (Moz)	CuEq (Mt)
> 1.1% CuEq	Indicated	70	1.1	1.3	1.8	0.7	2.8	1.2
	Inferred	50	1.1	1.3	1.8	0.5	1.9	0.8
0.9 - 1.1% CuEq	Indicated	50	0.7	0.5	1.0	0.3	0.9	0.5
	Inferred	50	0.7	0.5	1.0	0.4	0.9	0.5
0.3 – 0.9% CuEq	Indicated	310	0.4	0.2	0.5	1.2	2.3	1.6
	Inferred	550	0.4	0.2	0.5	2.0	3.5	2.6
<b>Total &gt;0.3% CuEq</b>	<b>Indicated</b>	<b>430</b>	<b>0.5</b>	<b>0.4</b>	<b>0.8</b>	<b>2.3</b>	<b>6.0</b>	<b>3.4</b>
	<b>Inferred</b>	<b>650</b>	<b>0.4</b>	<b>0.3</b>	<b>0.6</b>	<b>2.9</b>	<b>6.3</b>	<b>4.0</b>

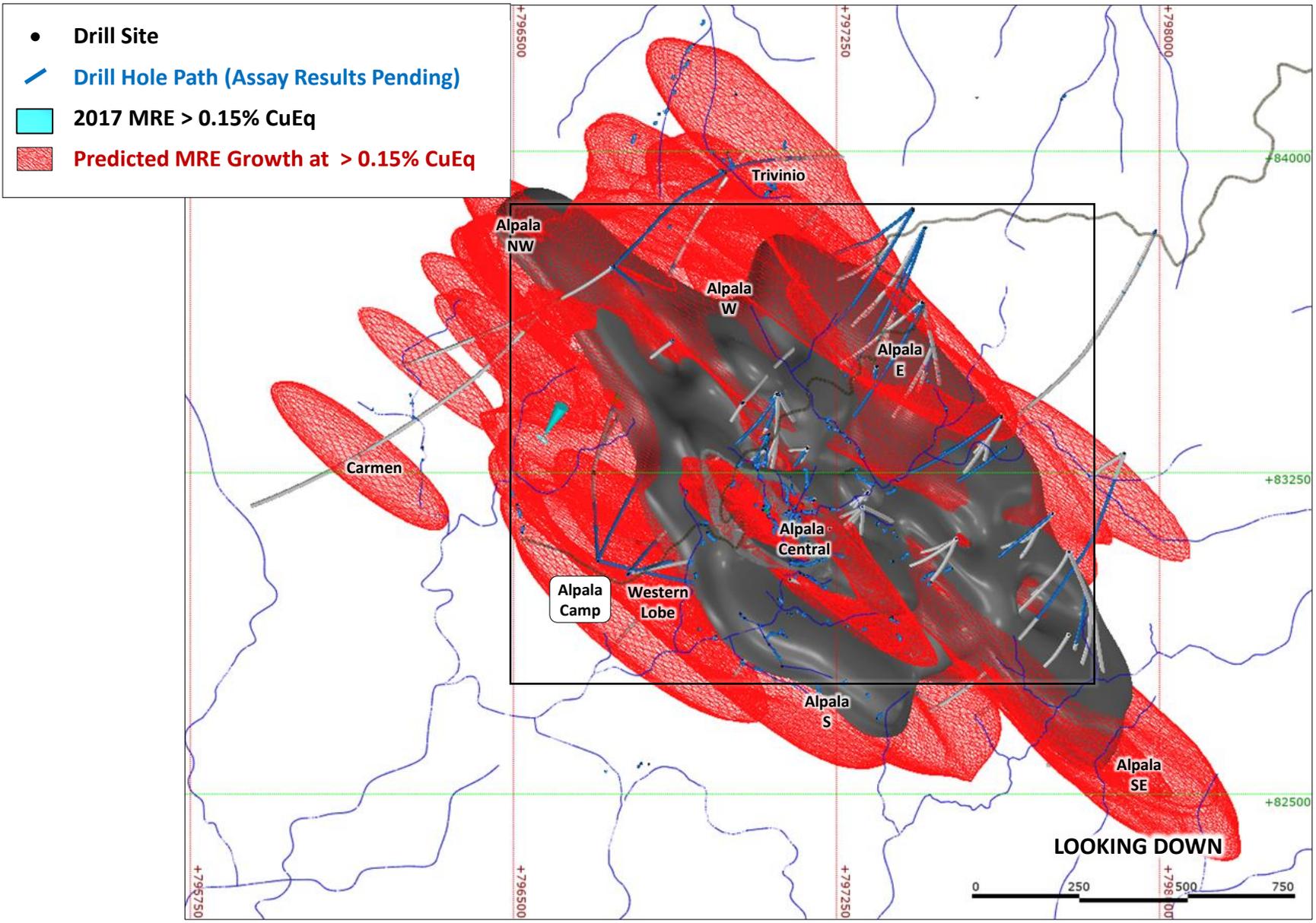
Notes:

- Mr. Martin Pittuck, MSc, CEng, MIMMM, is responsible for this Mineral Resource estimate and is an "independent qualified person" as such term is defined in NI 43-101
- The Mineral Resource is reported using a cut-off grade of 0.3% copper equivalent calculated using [copper grade (%)] + [gold grade (g/t) x 0.6] based on a copper price of US\$2.8/lb and gold price of US\$1,160/oz
- The Mineral Resource is considered to have reasonable potential for eventual economic extraction by underground mass mining such as block caving
- Mineral Resources are not Mineral Reserves and do not have demonstrated economic viability
- The statement uses the terminology, definitions and guidelines given in the CIM Standards on Mineral Resources and Mineral Reserves (May 2014).
- The MRE is reported on 100 percent basis
- Values given in the table have been rounded, apparent calculation errors resulting from this are not considered to be material



# ALPALA RESOURCE

Overall resource should increase dramatically

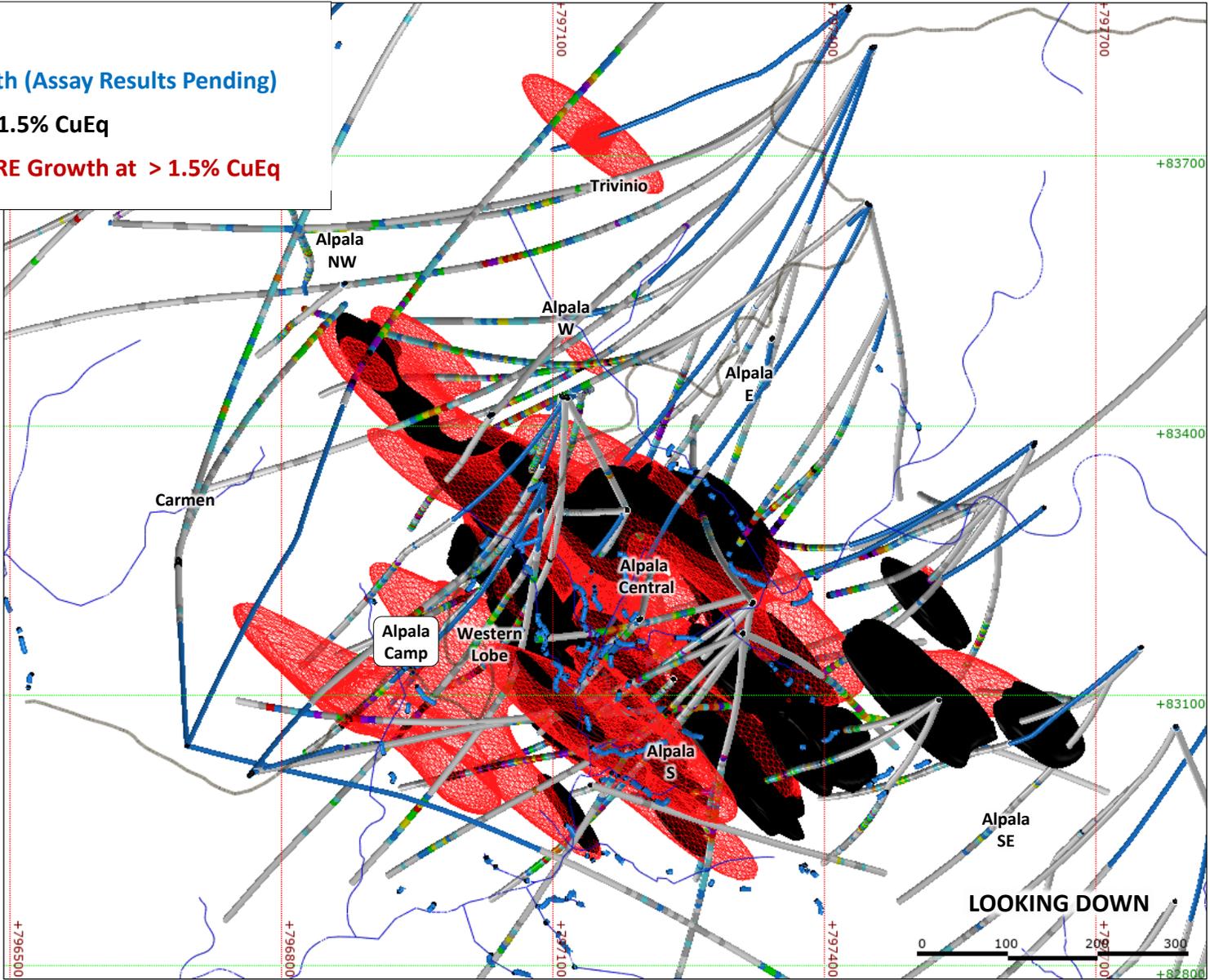




# ALPALA HIGH GRADE IS GROWING

■ High-grade core far larger, richer & more cohesive

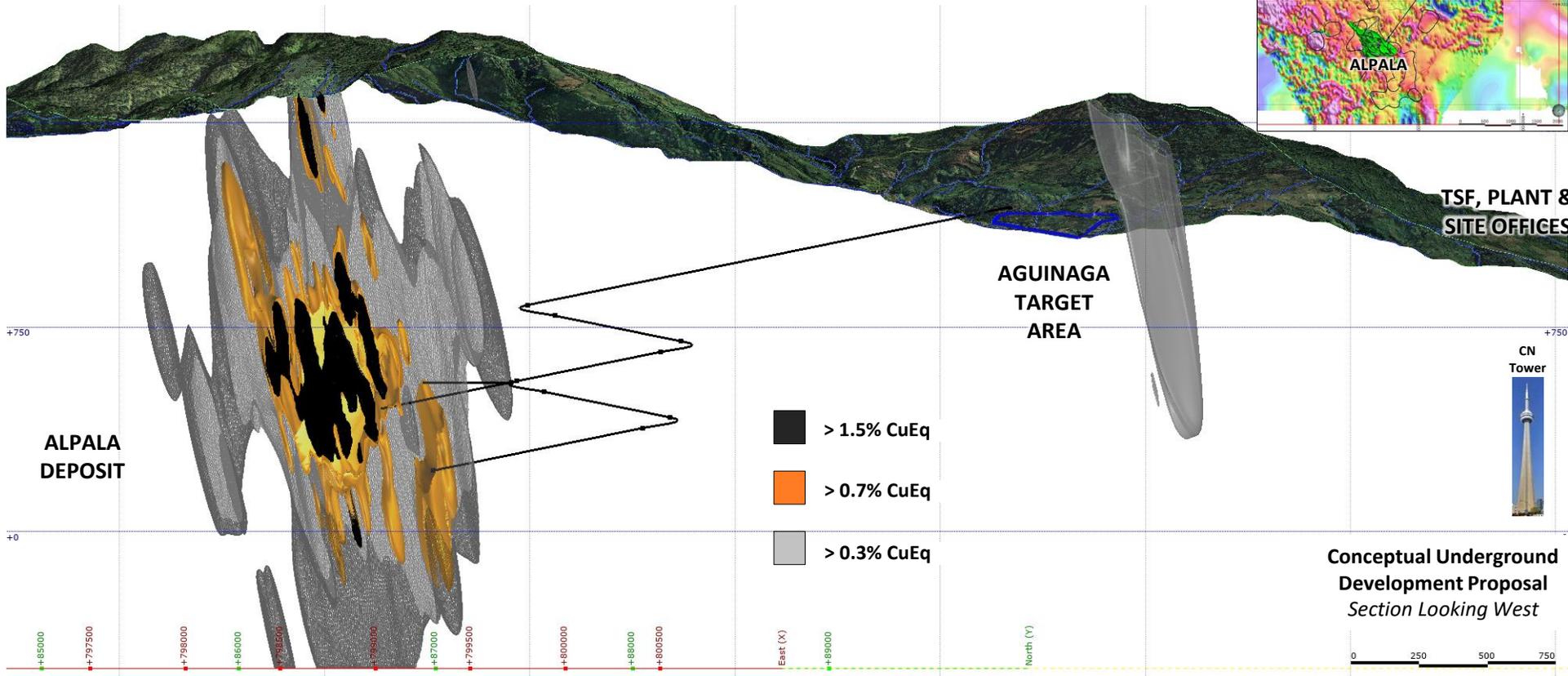
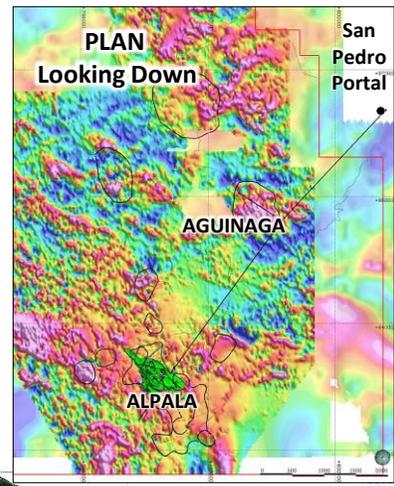
- Drill Site
- Drill Hole Path (Assay Results Pending)
- 2017 MRE > 1.5% CuEq
- Predicted MRE Growth at > 1.5% CuEq





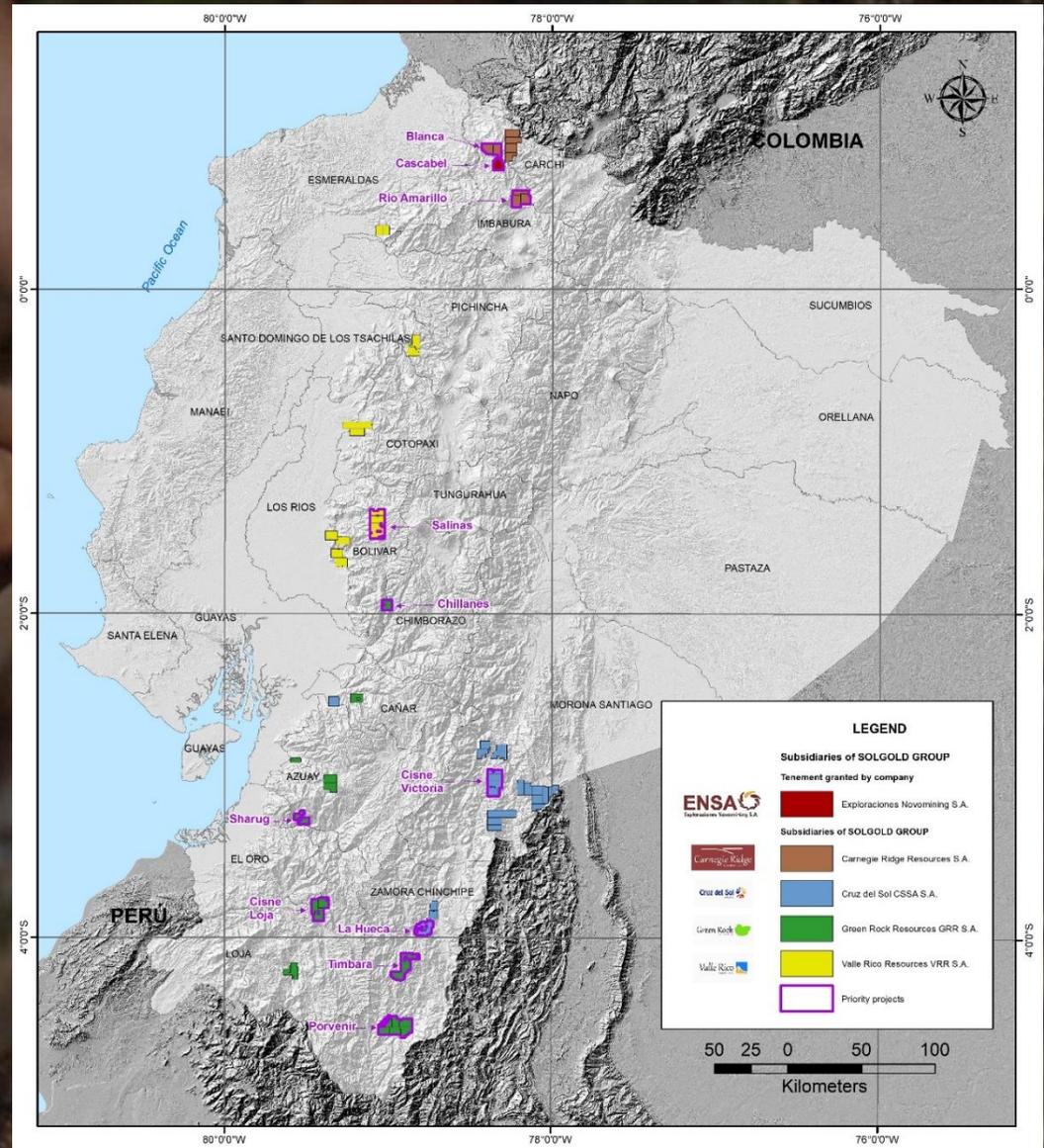
# CONCEPTUAL LOW COST, LOW IMPACT UNDERGROUND DEVELOPMENT

- Conceptual 7km decline development evolving
- Proposed multi cave development concept
- **Alpala Still Growing**
- Trivinio and Moran targets untested as yet



# REGIONAL PROGRAMME

- Strategy to apply the successful Cascabel blueprint across Ecuador
- 10 major targets over approximately 3,200km<sup>2</sup> (2 epithermal gold and 8 porphyries)
  - Blanca
  - Rio Armarillo
  - Cisne Loja
  - Salinas
  - Chillanes
  - Sharug
  - Cisne Victoria
  - La Hueca
  - Timbara
  - Porvenir
- 42 geologists operating across the country under four 100% owned subsidiaries
- Extensive mineralisation
- Systematic reconnaissance programs
- Soil sampling, prospect mapping underway
- Geophysics planned
- Drill ready targets established



# SUSTAINABILITY



# THE SOLGOLD OPPORTUNITY

- ✓ Building an integrated copper gold exploration development and mining company
- ✓ Cascabel: the most significant copper-gold porphyry discovery in 10 years
- ✓ Alpala is getting bigger, getting richer
- ✓ Experienced management
- ✓ Industry support and endorsement
- ✓ Cashed up - US\$104M
- ✓ Ecuador - pro-mining, underexplored gap on the Andean Copper Belt
- ✓ Local, Regional and Federal support
- ✓ Copper - increasing demand, increasing exploration effort and declining resources and grades. Fewer discoveries globally.
- ✓ High Grade Gold strategy to expedite Cascabel development
- ✓ Largest tenement holder in Ecuador
- ✓ Multiple targets throughout Ecuador



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