

OCTOBER 2020 CORPORATE PRESENTATION



ANTAKORI COPPER GOLD PROJECT

TSX.V:REG OTCQX:RGLSF BVL:REG

DISCLAIMER

REGULUS AntaKori

Forward-Looking Information

Forward-Looking Information. Certain statements regarding Regulus, including management's assessment of future plans and operations, may constitute forward-looking statements under applicable securities laws and necessarily involve known and unknown risks and uncertainties, most of which are beyond Regulus' control. Often, but not always, forward-looking statements or information can be identified by the use of words such as "plans", "expects" or "does not expect", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate" or "believes" or variations of such words and phrases or statements that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved.

Specifically, and without limitation, all statements included in this presentation that address activities, events or developments that Regulus expects or anticipates will or may occur in the future, including the proposed exploration and development of the AntaKori project described herein, the completion of the anticipated drilling program, the completion of an updated NI 43-101 resource estimate, the impact of the COVID-19 pandemic on the Canadian and worldwide economy, the Company's workforce, worldwide demand for commodities and the Company's business generally and management's assessment of future plans and operations and statements with respect to the completion of the anticipated exploration and development programs, may constitute forward-looking statements under applicable securities laws and necessarily involve known and unknown risks and uncertainties, most of which are beyond Regulus' control. These risks may cause actual financial and operating results, performance, levels of activity and achievements to differ materially from those expressed in, or implied by, such forward-looking statements. Although Regulus believes that the expectations represented in such forward-looking statements are reasonable, there can be no assurance that such expectations will prove to be correct. The forward-looking statements contained in this presentation are made as of the date hereof and Regulus does not undertake any obligation to publicly update or revise any forward-looking statements or information, whether as a result of new information, future events or otherwise, unless so required by applicable securities law.

Presentation of Resource Estimates. This presentation uses the terms "indicated" and "inferred" in connection with its resource presentations, as defined in accordance with National Instrument 43-101 Standards of Disclosure for Mineral Projects ("NI 43-101") under guidelines set out in the Canadian Institute of Mining, Metallurgy and Petroleum (the "CIM") Standards on Mineral Resources and Mineral Resource for which quantity and grade or quality are estimated on the basis of limited geological evidence and sampling. Geological evidence is sufficient to imply but not verify geological and grade or quality continuity. An Inferred Mineral Resource has a lower level of confidence than that applying to an Indicated Mineral Resource and must not be converted to a Mineral Resource is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration. An Indicated Mineral Resource is that part of a Mineral Resource for which quantity, grade or quality, densities, shape and physical characteristics are estimated with sufficient confidence to allow the application of Modifying Factors in sufficient detail to support mine planning and evaluation of the economic viability of the deposit. Geological evidence is derived from adequately detailed and reliable exploration, sampling and testing and is sufficient to assume geological and grade or quality continuity between points of observation. An Indicated Mineral Resource has a lower level of confidence than that applying to a Measured Mineral Resource and may only be converted to a Probable Mineral Reserve. All of Regulus' exploration programs and the related disclosure of information of technical or scientific nature are prepared by, or prepared under the direct supervision of Dr. Kevin B. Heather, FAusIMM, Regulus' Chief Geological Officer, who is a "qualified person" as defined in NI 43-101.

WHO ARE WE?

Team With a History Of Creating Value





- Converted Haquira from small copper oxide deposit to a Tier 1 porphyry copper deposit
- Upon completion of PEA, sold to First Quantum Minerals for ~ C\$650 MM
- People who invested in the downturn of 2008-09 saw a ~20x return by 2010



- Converting AntaKori from a moderate sulphide deposit to a Tier 1 sulphide/porphyry-skarn deposit
- Better location, better grade, better strip, bigger potential than Haquira
- Drilling out AntaKori and advancing towards an updated resource estimate

Team is using a proven strategy to develop an asset that will likely be acquired by a major miner.

OSISKO GOLD ROYALTIES STRATEGIC PARTNERSHIP



Strategic Partnership Deal Terms





- Osisko pays Regulus US\$12.5 million (C\$16.6 million) and receives certain rights as described below:
- ✓ There are existing royalties covering various claims at the AntaKori project currently held by private parties. Any existing royalties on the AntaKori project that Regulus acquires from a third party, Osisko can acquire 50% of the royalty by paying 75% of Regulus' purchase price.
 - As an initial transaction under the partnership, Regulus acquired a 1.5% or 3% NSR (depending on location) on the Mina Volare claim of the AntaKori project for US\$750,000 from a private vendor.
 Osisko has acquired half of the royalty as per the partnership agreement and Regulus has elected to retire the remaining half.
- ✓ Right of First Refusal on future streaming and royalty sales.
- ✓ Should Regulus receive a royalty or stream as consideration for the sale of AntaKori, Osisko will have a Right of First Refusal should the Company later choose to sell that royalty or stream.
- ✓ Regulus issued 5.5 million warrants to Osisko.

Benefits to Regulus Shareholders



IMMEDIATE INJECTION
OF CAPITAL

- ✓ US\$12.5 million (C\$16.6 million) paid to Regulus
- Company fully financed for Phase II drill program

%

REDUCTION IN OUTSTANDING ROYALTIES

- ✓ Reduced royalty on AntaKori's Mina Volare claim of AntaKori project by 50%
- ✓ Osisko will pay 75% of the cost towards future royalty acquisitions which would reduce royalties on additional claims of the AntaKori project by 50%



TECHNICAL ENDORSEMENT

- Osisko known for their ability to identify and invest in high quality projects
- Osisko shares our vision for the future development of the AntaKori project

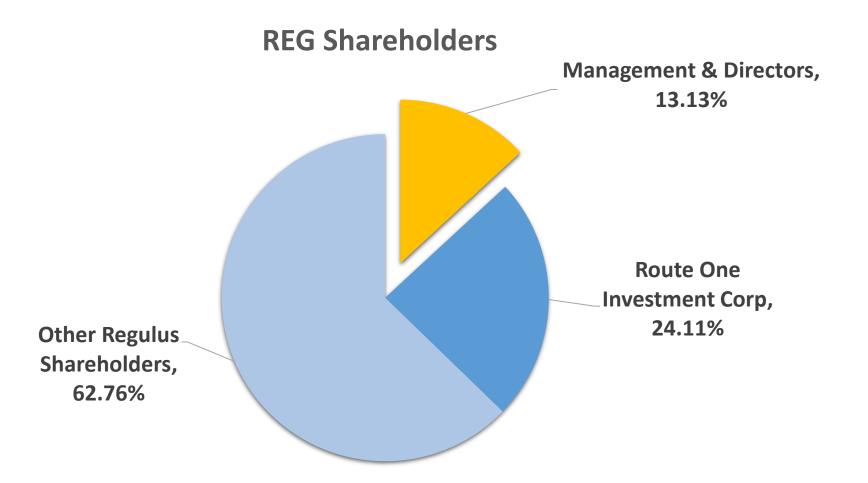
DOES MANAGEMENT HAVE SKIN IN THE GAME?



David Davidson

George Topping

Significant Ownership, Aligned With Shareholders



	İ				
Shares issued	101,849,844				
Cash (June 30, 2020)	C\$4.6 MM				
Share price (Sep 30, 2020)	C\$1.55				
Market cap	C\$157 MM				
Analyst Coverage					
Canaccord	Michael Pettingell				

Management and Directors have invested > C\$2.77 MM in Regulus shares since January 2018. Management interests fully aligned with shareholders.

Paradigm

IAS

WHAT IS REGULUS' APPROACH?

A Focus on the End Game; Work to Create Sustainable Long-term Value for All Stakeholders



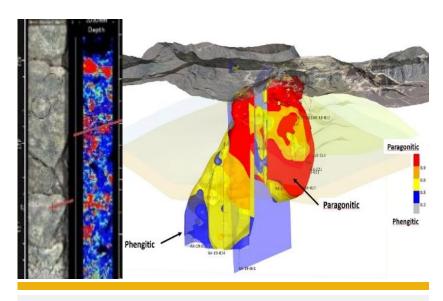
ACTIVELY INVOLVED IN LONG-TERM COMMUNITY AND ENVIRONMENTAL PROJECTS

Regulus has a **collaborative approach on the ground to work on long-term projects** with local communities to increase agricultural yield, support improved health and education, and carry out environmental remediation work.



FOR MULTIGENERATIONAL MINE LIFE

Regulus is advancing AntaKori as a world-class copper-gold deposit that has the potential to have a long mine life which would continue local employment for generations to come.



AntaKori

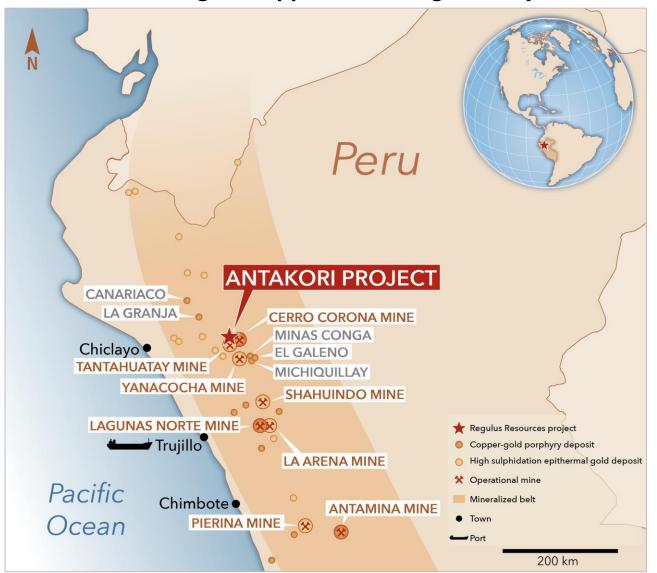
A TECHNICAL APPROACH THAT WILL FACILITATE MINING ANTAKORI

Unlike many juniors, Regulus extensively collects data sets, e.g. petrographic and hyperspectral data (Core Scan), which will facilitate the mining of AntaKori and adds considerable value to the project in the eyes of a major looking to acquire Regulus.

WHERE IS THE ANTAKORI PROJECT?

Peru – Second Largest Copper Producing Country in the World





TOP GLOBAL COPPER-GOLD PRODUCER

Peru is the second largest copper producing country in the world and largest gold producer in S. America.

GEOLOGICALLY WELL-ENDOWED

The region is geologically well endowed with large copper and gold projects and operations including Yanacocha, Michiquillay, La Granja, Antamina, Cerro Corona, and Tantahuatay.

EXCELLENT INFRASTRUCTURE

There is existing infrastructure in the region from existing mining operations including ports, power and water.

WHERE IS THE ANTAKORI PROJECT?

AntaKori

Adjacent to Two Operating Mines Requiring Mine Life Extension and Significant Infrastructure

TANTAHUATAY GOLD MINE

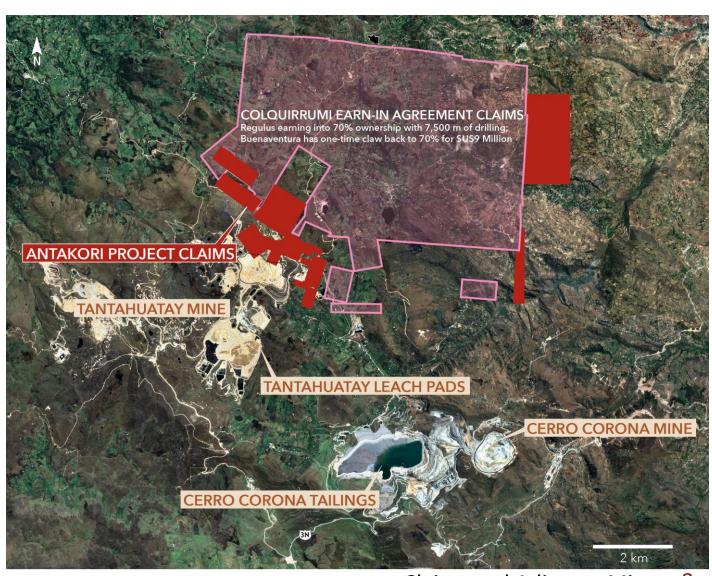
Owners: Coimolache JV - 40% Buenaventura (operator); 44% Southern Copper, 16% ESPRO

- Currently a heap leach oxide operation, running out of oxides by 2025*
- Mining the oxide cap of a very large copper-gold sulphide resource (9.9 billion lbs CuEq Indicated & 8 billion lbs CuEq inferred in sulphides)
- Coimolache has a portion of the sulphide resource and Regulus has a growing portion of the sulphide resource

CERRO CORONA GOLD-COPPER MINE

Owner: Gold Fields

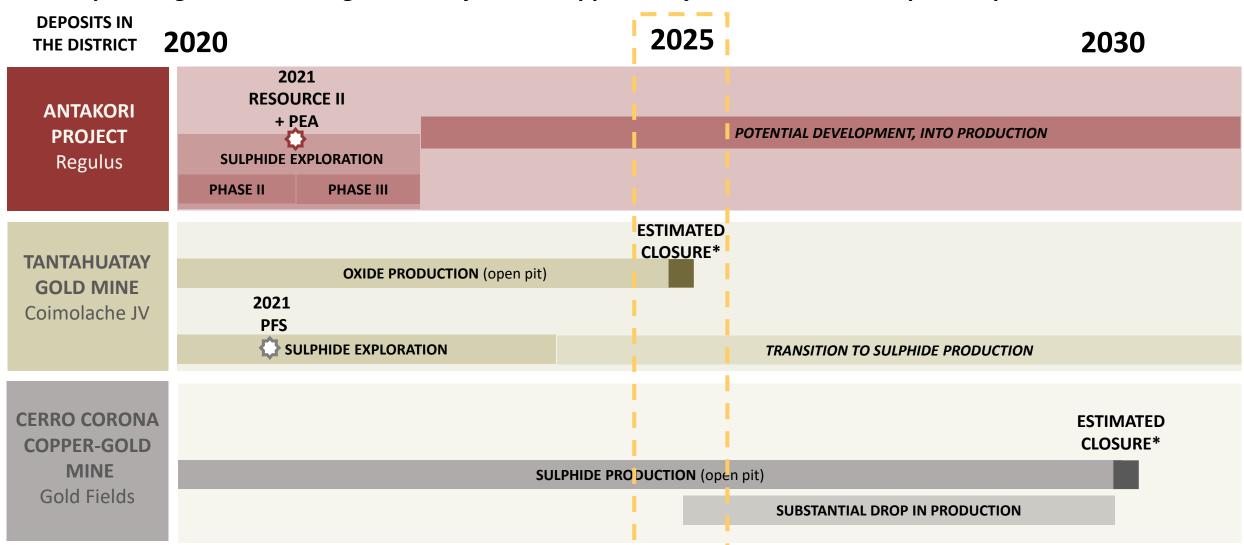
- 20,000 tpd concentrator on site
- Running out of tailings space in 2025 and will start milling low grade stockpile which will last until 2030*
- Need to find or acquire more ore to avoid closure



WHAT IS THE DISTRICT'S TIMELINE?

REGULUS AntaKori

Two Operating Mines Nearing Closure by 2025 – Opportunity to Transition to Sulphide Operation

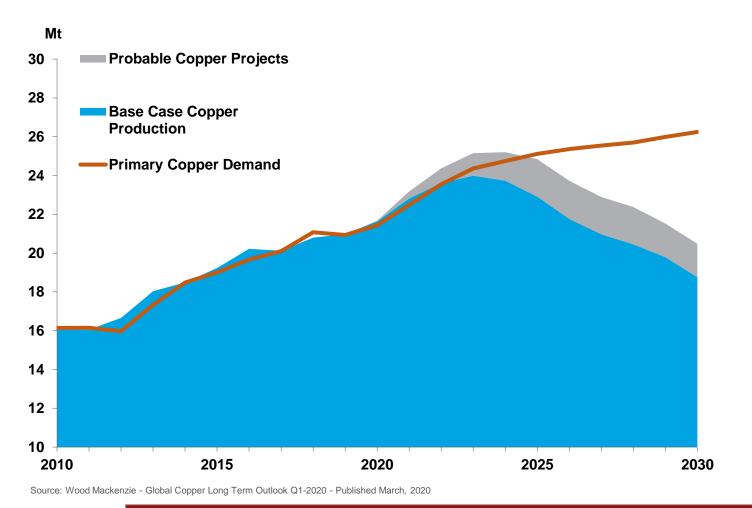


Note: Mine closure is an expensive process, so mine life extension is preferable where possible.

WHAT IS THE DEMAND FOR NEW COPPER MINES?



By 2025 New Copper Mines are Required to Meet Demand Requirements



- Covid-19 has not affected the long-term outlook for copper:
 - "From an end-use perspective, demand for copper is expected to remain solid on the back of the ongoing trend towards decarbonisation, underpinned by trends such as renewable energy, electromobility and energy efficiency" – Wood Mackenzie, 2020
- Several major producers have announced they are slowing or temporarily stopping development of new copper projects.
- Covid-19 may increase long-term demand for copper in health care centres.

AntaKori district timeline ties well with timeline for projected shortfall in copper supply.

WHAT HAVE WE ACHIEVED AT ANTAKORI?

REGULUS AntaKori

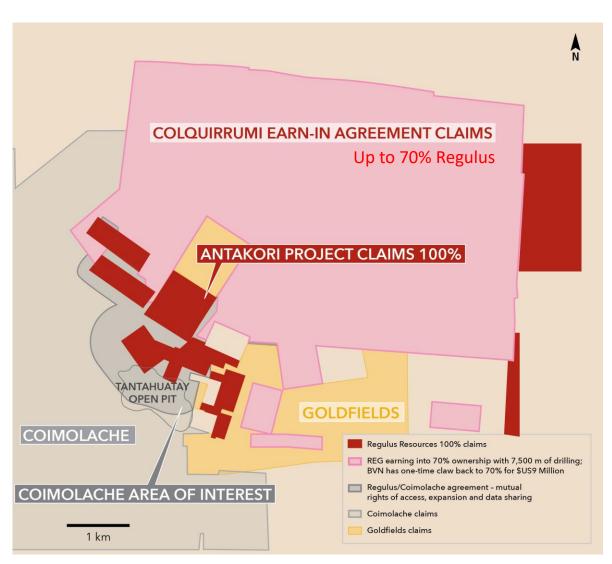
District Consolidation - Two Agreements in Place

1. Coimolache Agreement

- Allows Regulus to see all drilling on neighbour's ground established within the agreement (grey area on map)
- Allows Regulus to model and constrain, with an open pit, the combined sulphide resource and report the portion that fall on Regulus ground*
- Mutual rights of access
- Allows Coimolache to layback oxide pit by paying a 5%
 NSR on any oxides mined on Regulus ground

2. Colquirrumi Agreement

- Option to earn a 70% interest by drilling 7,500 m
- Buenaventura has a one-time option to claw-back to 70% by paying Regulus US\$9 MM, leaving Regulus with a 30% interest



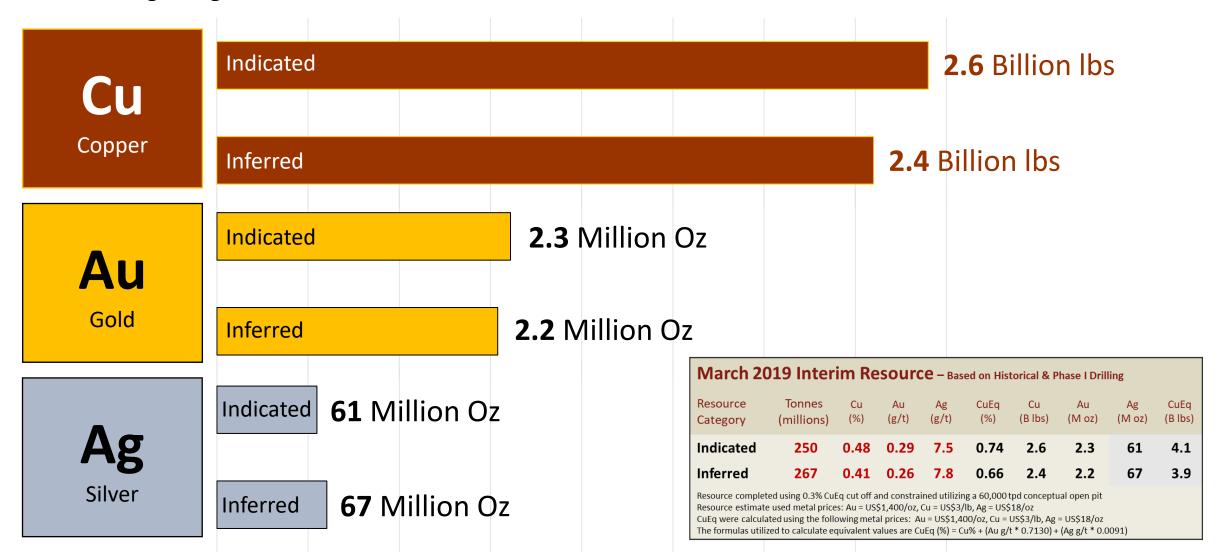
Project Claims and Agreements

^{*}Coimolache may have more resources beyond the area covered in the agreement

WHAT HAVE WE ACHIEVED AT ANTAKORI?



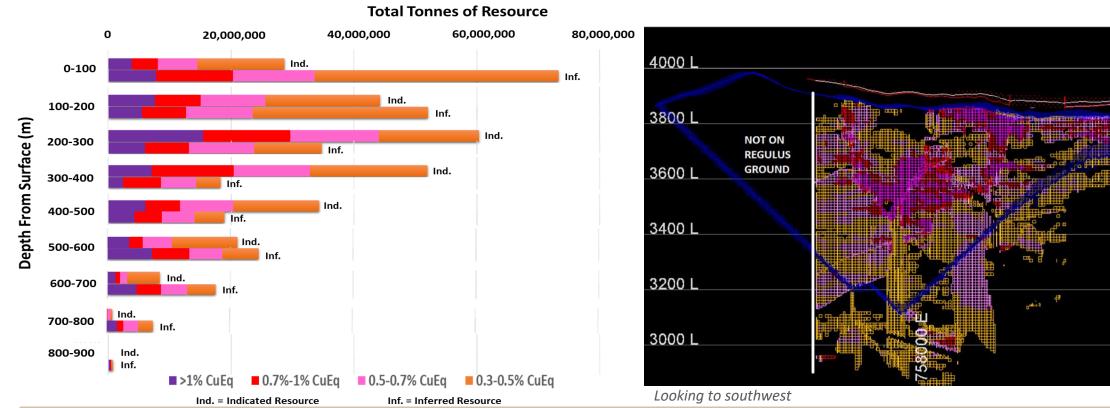
Delivered a Large, High-Grade Interim Resource



WHAT DOES THE INTERIM RESOURCE SHOW US?



The Conceptual Pit Has a Very Low Strip Ratio and High-Grade Mineralization Near Surface



CONCEPTUAL 60,000 TPD PIT

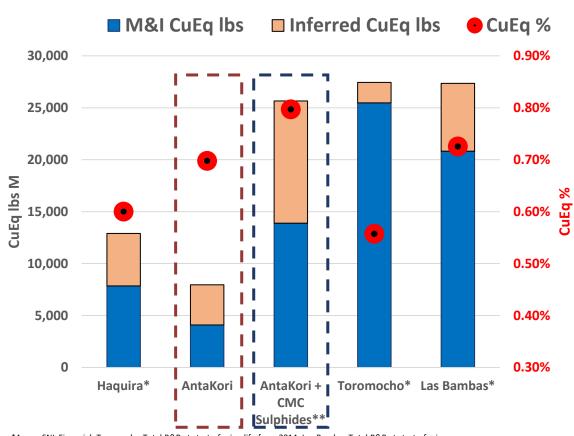
- Utilizes both Regulus and Coimolache data (within area of interest) to model entire deposit (Regulus only reports what is on Regulus ground)
- Significant high-grade mineralization right at surface with minimal strip
- LOM strip ratio of entire pit (including Coimolache data) is 0.85 / 1
 - Pit is focused on resources, not cash flow, so it's possible strip ratio may improve when optimized for economics
 - Strip ratio on Regulus ground is significantly lower

HOW CAN WE PUT THE RESOURCE IN CONTEXT?



Compares Well to Previously Sold Assets and World Class Mines

Compares Well to Peruvian Projects and Operations



Very Low Strip Ratio – With Potential to Go Lower

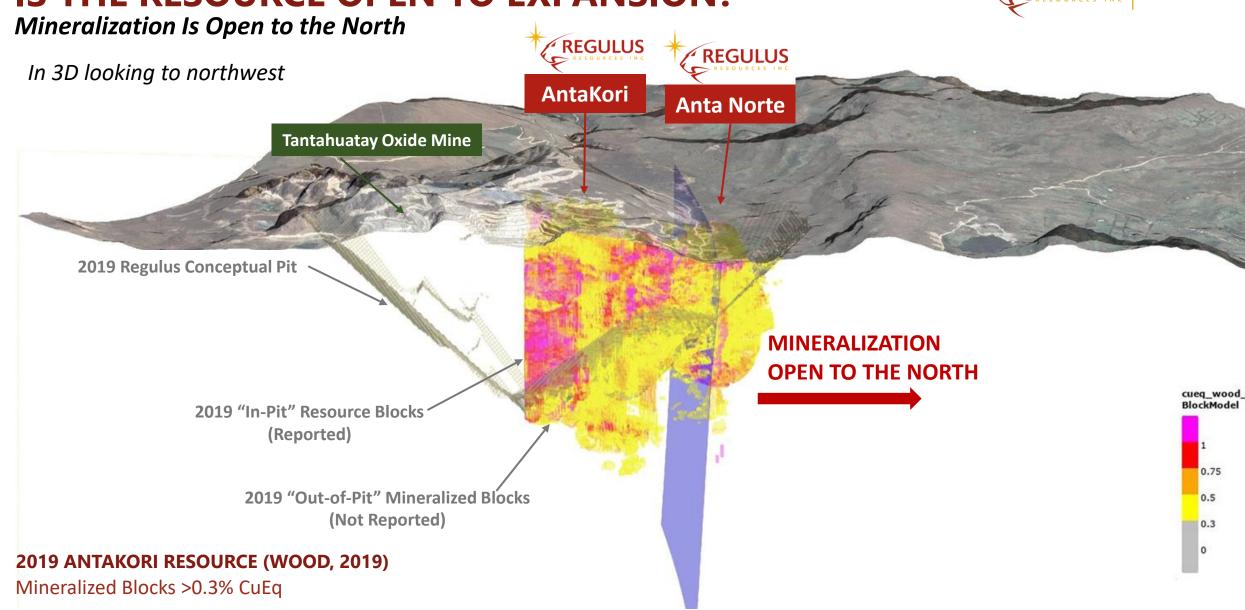


Strip Ratio: Amount of waste you need to move to extract one tonne of mineralized material Low strip ratio = low cost High strip ratio = high cost 14

^{**} CMC (Coimolache) resources from 2016, as per SN

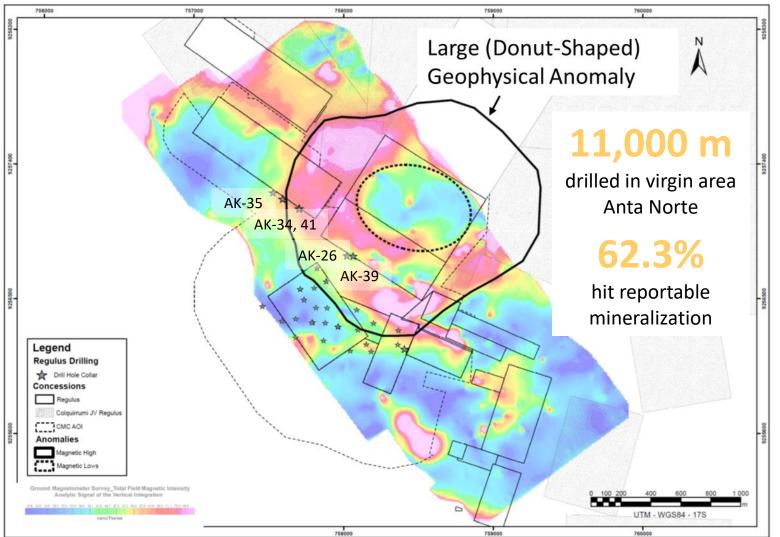
IS THE RESOURCE OPEN TO EXPANSION?





WHERE IS THE EXPLORATION UPSIDE?

Mineralization Is Open to the North



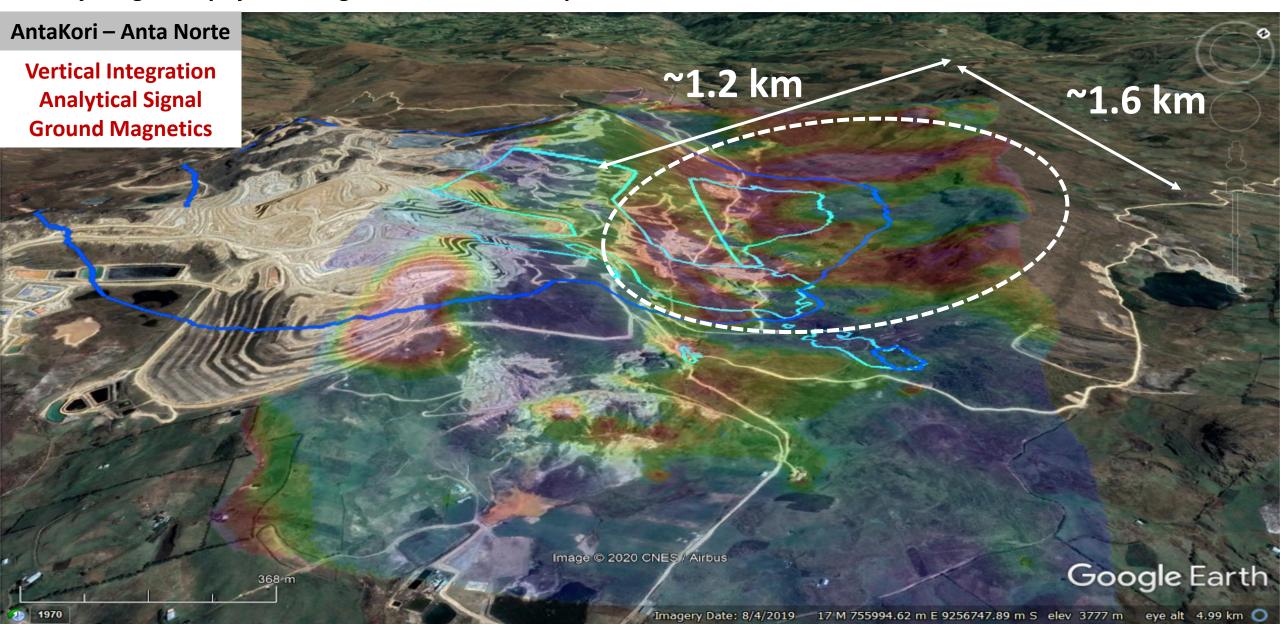


- To date majority of drilling has been focused on southern claims.
- Key drill targets to the north have yet to be drill tested. Permits now in hand to test targets when drilling resumes.
- We have begun testing the edges of the geophysical targets to the north with positive results:
 - AK-19-026 473.20 m of 1.39% CuEq
 - AK-19-034 819.90 m of 0.77% CuEq
 - AK-19-035 504.15 m of 0.53% CuEq
 - AK-19-039 168.15 m of 1.15% CuEq
 - AK-19-041 341.00 m of 0.85% CuEq
- Drill program start up has been delayed by COVID-19 but intention is to mobilize onto geophysical targets and start testing them by early October.

WHERE IS THE EXPLORATION UPSIDE?



Very Large Geophysical Target at Anta Norte Represents the Future

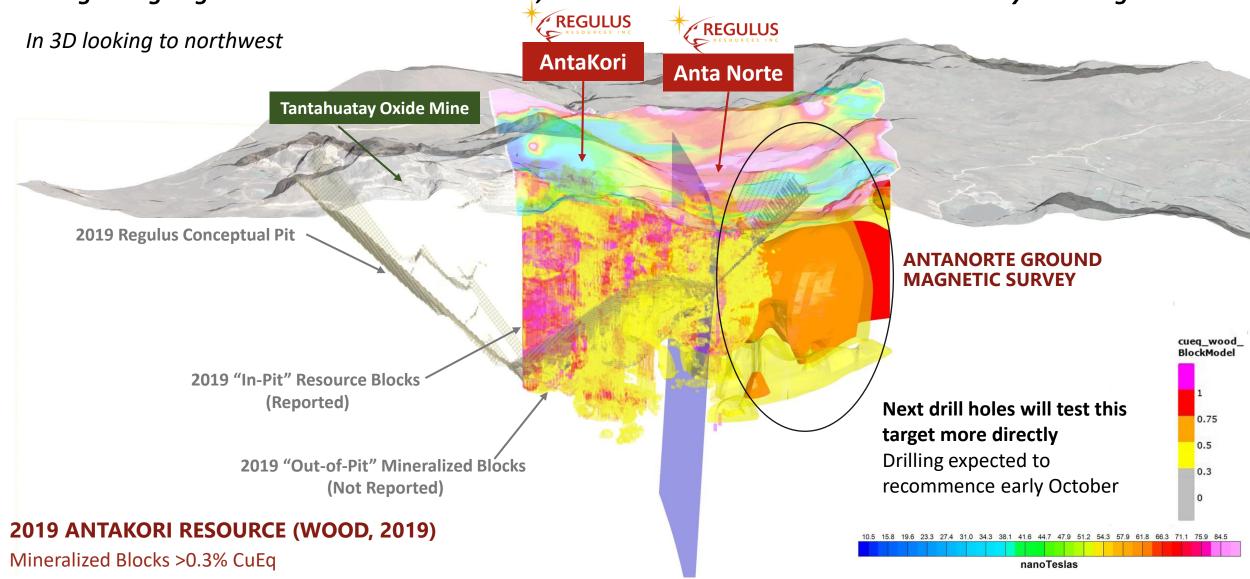


HAVE THE GEOPHYSCIAL TARGETS BEEN TESTED?

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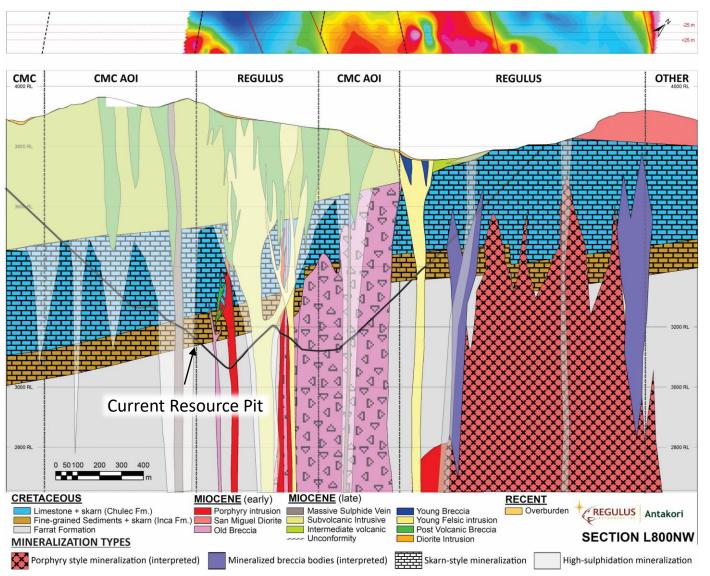
Drilling Along Edges Has Shown Positive Results; With New Permit We Are Poised to Directly Test Targets



WHAT IS THE GEOLOGICAL SETTING?



Skarn Mineralization Overlain by High Sulphidation Epithermal Mineralization

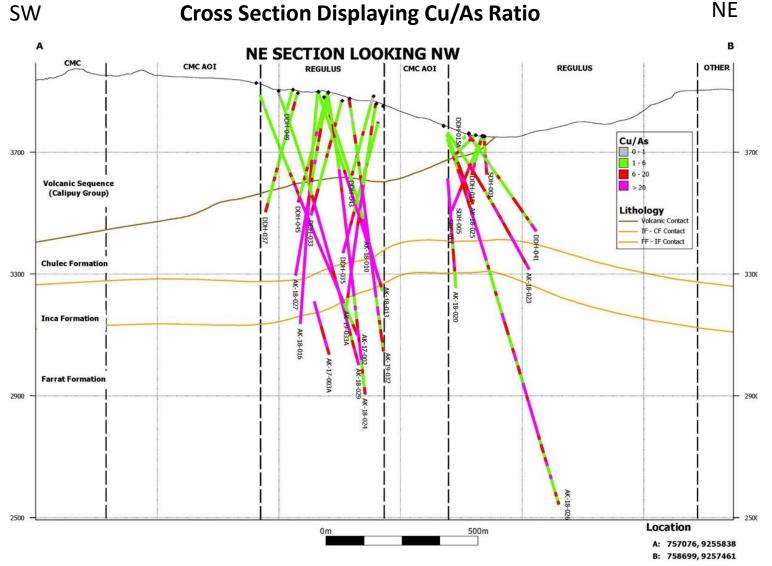


AntaKori Mineralization

- A Cu-Au-Ag calcic skarn developed in Cretaceous sedimentary rocks associated with massive replacement sulphide bodies
- A high sulphidation epithermal system with Cu-Au-Ag-As-Sb subsequently developed in Miocene volcanic rocks and subvolcanic intrusions with underlying enargite-pyrite feeder structures
- Potential interpreted porphyry to the north could be centre of the early porphyry/skarn system
 - Significant evidence in recent drill holes pointing in this direction

WHERE IS THE ARSENIC?







- Arsenic is primarily contained within the volcanic sequence as high sulphidation epithermal mineralization
 - Dominant arsenic bearing mineral is enargite
- Skarn mineralization (hosted in Chulec and Inca formation) is dominantly low arsenic
 - Some feeder structures for the high sulphidation mineralization locally overprint the skarn, locally increasing arsenic grade
- As we move to the north, the arsenic bearing high sulphidation mineralization pinches out, while the skarn is closer to surface

WHAT'S AN EXAMPLE OF ARSENIC BEING TREATED?



Yanacocha Installing an Autoclave 35 km From AntaKori

Historically the largest gold mine in South America – Oxide mine utilizing heap leach processing

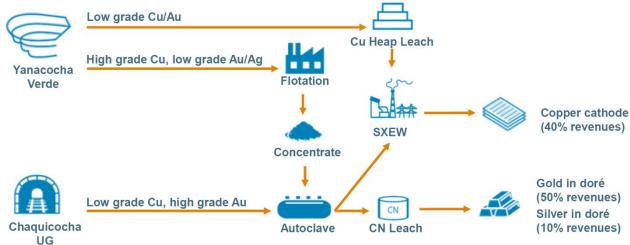
Running out of oxides and need to transition to a high Arsenic, copper-gold sulphide mine – Similar to Tantahuatay

Current project envisions treating arsenic with an autoclave

Received Environmental Impact Assessment approval and board decision to begin development expected in 2021

Similar geological setting to AntaKori





HOW WILL ANTAKORI OFFSET ARSENIC TREATMENT COST? REGULUS

Project Has Several Factors That Lead to Higher Revenue and Lower Capex/Opex



HIGH-GRADE MINERALIZATION

- Attractive copper, gold and silver Grades
- High-grade mineralization right at surface



LOW STRIP RATIO

- Combined project with Coimolache has resource pit with 0.85/1 strip
- Potential to decrease strip ratio with further exploration and optimization



INFRASTRUCTURE IN PLACE

- Two operating mines in region
- Existing roads to site
- Existing powerline to site



CLOSURE OF NEARBY MINES IMMINENT

- Infrastructure from existing operations may become available
- Easier to permit extensions of existing operations than new operations

AntaKori has many attractive features that will help it absorb any additional cost required to treat arsenic.



APPENDIX

WHO ARE WE?

An Experienced Management Team



John Black

CEO and Director

B.Sc., M.Sc., 35+ years international exploration experience – Kennecott, Rio Tinto, WMC, founding President/CEO of Antares Minerals.

Fernando Pickmann

President, COO and Director

LLM, 20+ years mining law experience advising junior and senior mining companies in Peru, former CEO of Southern Legacy Minerals, former director of PeruPetro, Andean Gold and Estrella Gold Corp.

Adam Greening

Vice President, Corporate Development

B.Sc., MBA, 12+ years of experience in exploration, corporate development and strategy with Yamana Gold, Goldcorp and MPH Consulting

Joe Fernandez

Vice President, Project Development

Eng. 35+ years experience in exploration through to mining operations – BHP, Antares, Redhawk Copper.

Mark Wayne

CFO and Director

LLB, CFA, 35+ years capital market experience, founding CFO of Antares Minerals, former Chairman Alamos Gold.

Dr. Kevin B. Heather

Chief Geological Officer

B.Sc. (Hons), M.Sc., Ph.D., FAUSIMM, FSEG 35+ years international exploration experience – OGS, GSC, Barrick, independent consultant, founding VP Geology of Antares Minerals.

Megan Cameron-Jones

Corporate Secretary

30+ years experience in regulatory and management services to public companies – Goldrock, Pachamama, Highway 50 Gold Corp.

Laura Brangwin

Manager, Investor Relations

BA (Hons), 4+ years experience in international media campaigns in the natural resources sector across Africa, North and South America – GBR, Kura Minerals

WHO ARE WE?

Board of Directors



John Black

CEO and Director

B.Sc., M.Sc., 35+ years international exploration experience – Kennecott, Rio Tinto, WMC, founding President/CEO of Antares Minerals.

Fernando Pickmann

President, COO and Director

LLM, 20+ years mining law experience advising junior and senior mining companies in Peru, former CEO of Southern Legacy Minerals, former director of PeruPetro, Andean Gold and Estrella Gold Corp.

Jason Attew

Independent Director, Chair of Audit Committee B.Sc., MBA, 25+ years of experience in the sector, most recently as CFO of Goldcorp Inc and prior to that with BMO Global Metals and Mining Group.

Mark Wayne

CFO and Director

LLB, CFA, 35+ years capital market experience, founding CFO of Antares Minerals, former Chairman Alamos Gold.

Dr. Raymond Jannas

Independent Director

B.Sc. (Hons), M.Sc., Ph.D., FAUSIMM, FSEG, 35+ years international exploration experience – Hochschild Mining, Goldfields, LAC Minerals, Metallica Resources, independent consultant.

John M. Leask

Independent Director

B.Sc., P. Eng., 40+ years exploration experience – Founder and Director of Highway 50 Gold, Goldrock Resources, and White Knight Resources.

WHAT IS OUR LONG-TERM STRATEGY?

Adding Value Through Discovery and De-risking



The Team's Companies & Key Projects

Acquire Mineral
Resources with
Overlooked Potential

Add Value by Expanding Resource & Project De-Risking

Monetize By
Selling to a
Major Mining Co.



Antares Minerals
Haguira Cu-Mo Project

2005

Acquired for **US\$15 MM** from Phelps Dodge

2005-2010

C\$45 MM spent on exploration through to PEA

2010

Sold to First Quantum
Minerals for
C\$650+ MM



Regulus Resources
AntaKori Cu-Au Project

2014

Acquired via merger with Southern Legacy

2014 - Present

Land agreements
established & extensive
drilling to expand Resource

Watch Here



Altar Cu-Au Project

2018

Spin out of REG's Argentina assets and JV earn-in on the Altar Cu-Au Project

Starting 2019

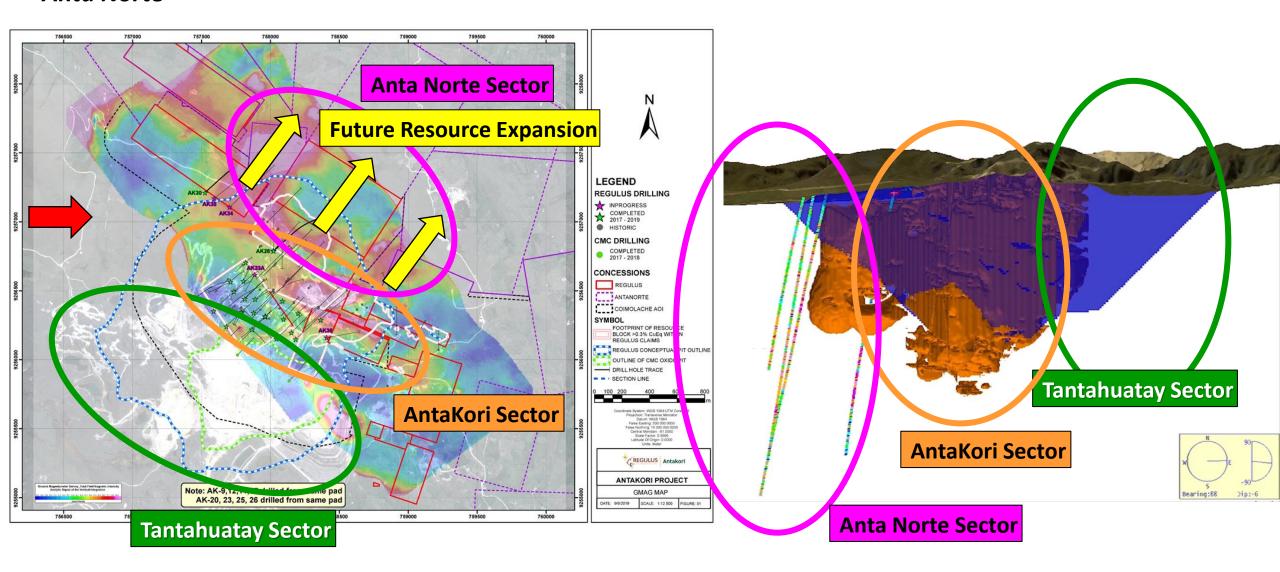
Defining 3 higher-grade cores within immense resources

Watch Here

WHERE IS THE FUTURE?

Anta Norte

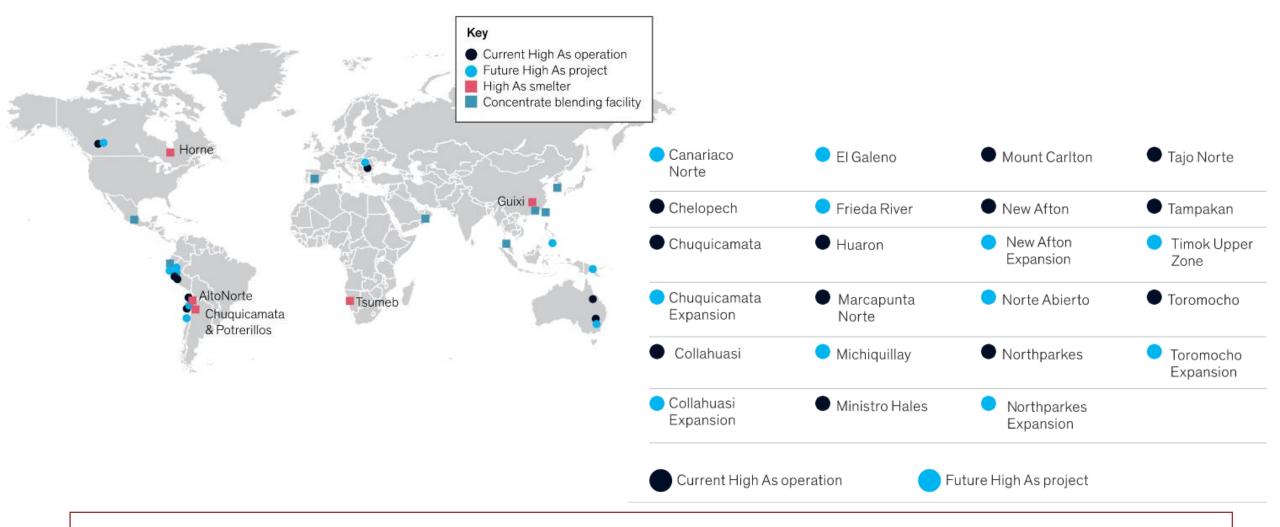




COPPER MINES AND PROJECTS TREATING ARSENIC



World View



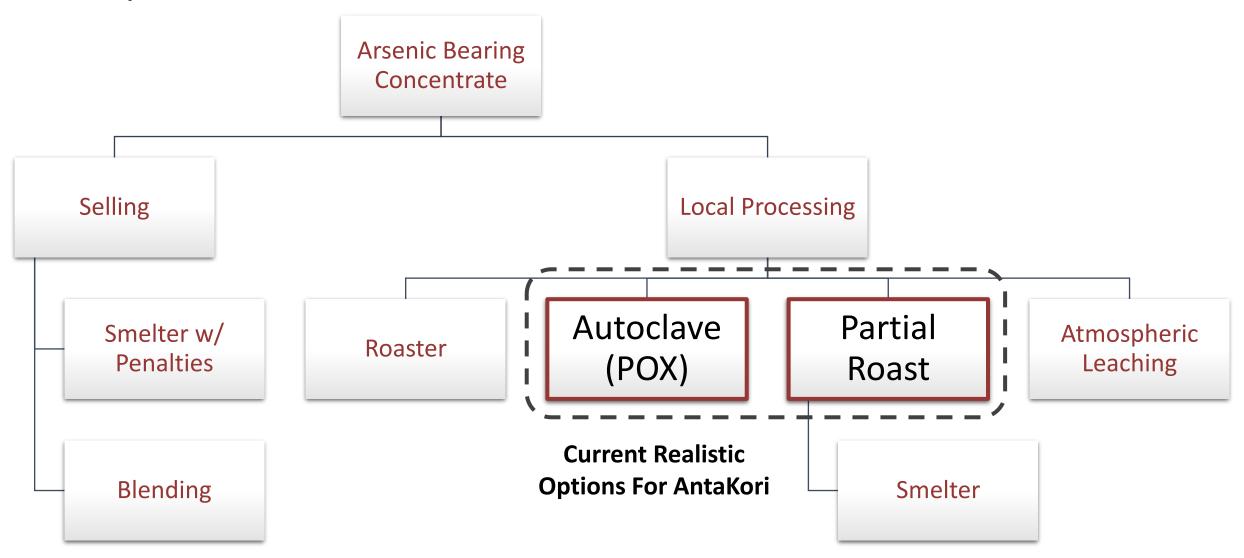
Arsenic treatment is required for many copper operations and projects worldwide, and is becoming more common.

TSX.V:REG OTCQX:RGLSF Source: MineSpans by McKinsey, August 2019.

COMMERCIAL OPTIONS FOR TREATING ARSENIC



Several Options Are Available



OPERATIONS UTILIZING AUTOCLAVES OR PARTIAL ROASTERS



The Pro And Cons

Autoclave (POX)

Plant	Company	Location	Feed	Capacity TPD
Pueblo Viejo	Barrick/Newmont	Dominican Republic	Ore	24,000
Lihir	Newcrest	PNG	Ore/Con	8,100
Twin Creeks	Newmont	Nevada, USA	Ore	7,260
Çöpler	Alacer	Turkey	Ore	6,000
Goldstrike	Barrick	Nevada, USA	Ore	4,700
Pokrovskiy	Petropavlovsk	Russia	Con	1,600
Porgera	Barrick/Zijin	PNG	Con	1,215
Kittila	Agnico Eagle	Finland	Con	870
Macraes	OceanaGold	New Zealand	Con	650
Córrego do Sítio	AGA	Brazil	Con	220

Well known technology employed throughout world

- Produce cathode and doré on site
- Arsenic by-product is scorodite which is a stable arsenic bearing mineral
- No concentrate trucks on roads
- Improved recoveries (particularly precious metals)

- More capital intensive
- Requires technical expertise

Partial Roasting

Plant	Company	Location	Feed	Capacity TPD
Ministro Hales	Codelco	Chile	Con	1700
Boliden	Boliden	Sweden	Con	1080

- Brings concentrates bearing up to 12% As down to <0.3% As
- Less capital intensive
- Not as much environmental impact as historical roaster
- Upgrades concentrate to be a very high-grade, in demand product

- Less employed technology
- Additional circuit required to convert arsenic tri-oxide to scorodite
- Still need to ship concentrate to smelter
- Social acceptance may be challenging

Many Tier 1 operations treat arsenic.



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TIER ONE ASSET IN
THE MAKING



PROVEN STRATEGY



QUALITY

REGULUS

PARTNERS

