

MAY 2020 CORPORATE PRESENTATION



ANTAKORI COPPER GOLD PROJECT

TSX V.REG BVL.REG

DISCLAIMER

Forward-Looking Information



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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 Reserves adopted by the CIM Council on May 10, 2014. An Inferred Mineral Resource is that part of a 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 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, FAuslMM, Regulus' Chief Geological Officer, who is a "qualified person" as defined in NI 43-101.

INVESTMENT HIGHLIGHTS





SHAREHOLDER VALUE





THE ANTAKORI CU-AU PROJECT

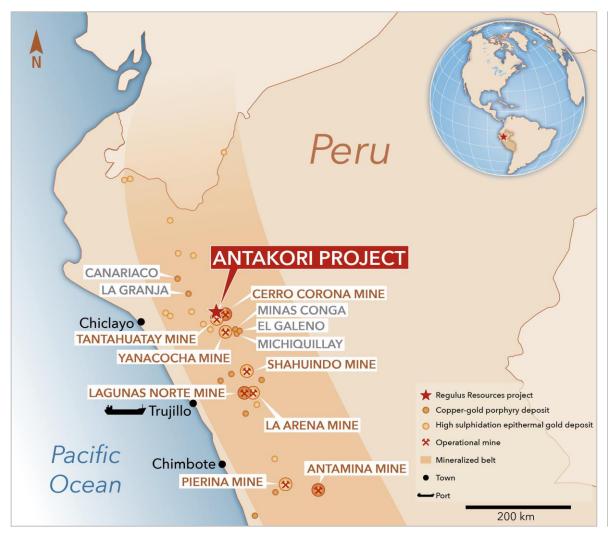
A Tier 1 Asset In The Making

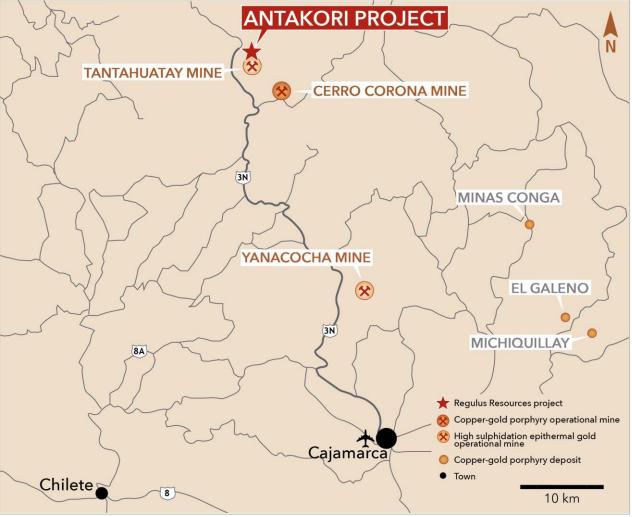
- Substantial copper-gold resource already defined with significant growth potential
- Brownfield project near two existing mines running out of ore
- Near significant infrastructure
- Conceptual pit with low strip ratio and high-grade near surface
- New permit in hand to test promising targets to the north

WHERE ARE WE?

Peru – Second Largest Copper Producing Country in the World







World Location

Regional Setting and Infrastructure

WHERE ARE WE?

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



TANTAHUATAY GOLD MINE

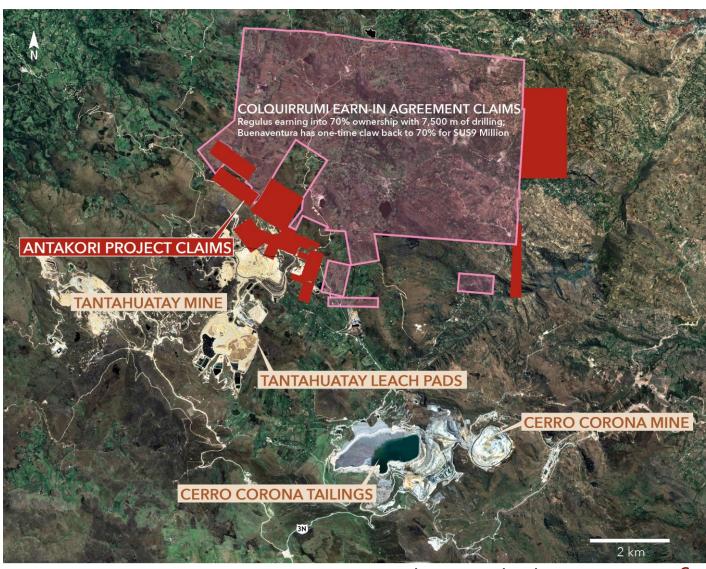
Owners: Coimolache JV - 40% Buenaventura (operator); 44% Southern Copper, 16% ESPRO

- Currently a heap leach oxide operation
- 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)**
- Running out of oxide ore by 2025* and needs to transition to sulphide project to avoid closure costs
- Coimolache has a portion of the sulphide resource and Regulus has a growing portion of the sulphide resource
- Sulphide project needs to be developed in partnership to capture the full value for both parties

CERRO CORONA GOLD-COPPER MINE

Owner: Gold Fields

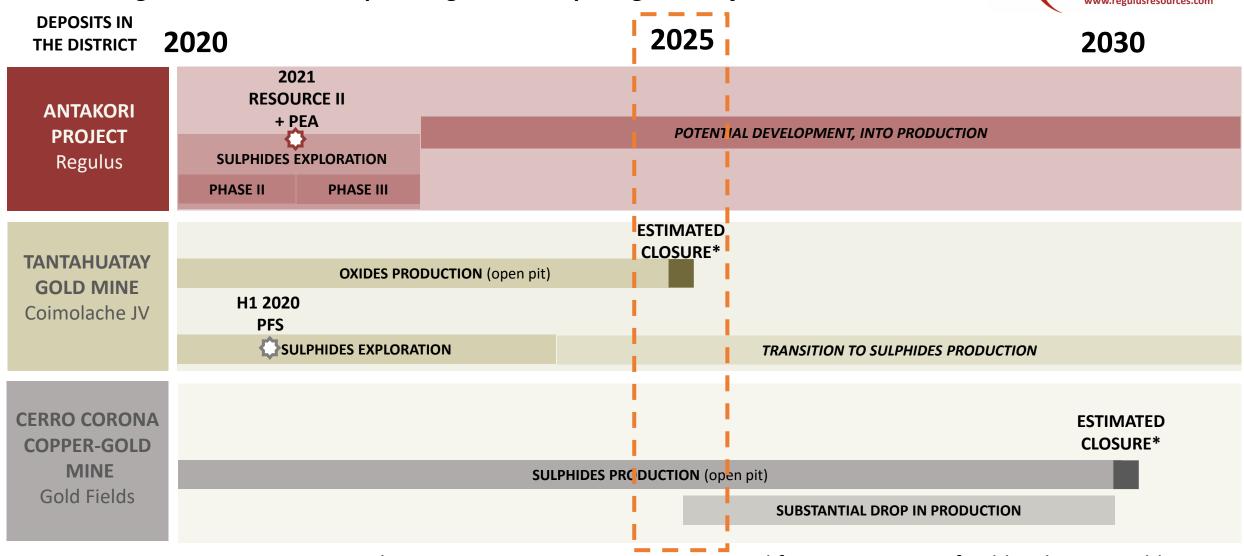
- 20,000 tpd concentrator on site
- Mining a porphyry deposit
- Running out of tailings space in 2025 and will start milling low grade stockpile which will last until 2030*
- Need to find or acquire more ore to avoid closure



WHAT IS THE DISTRICT'S TIMELINE?

In a Mining District with Two Operating Mines Requiring Mine Life Extension





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

WHAT HAVE WE ACHIEVED AT ANTAKORI?

District Consolidation - Two Agreements in Place

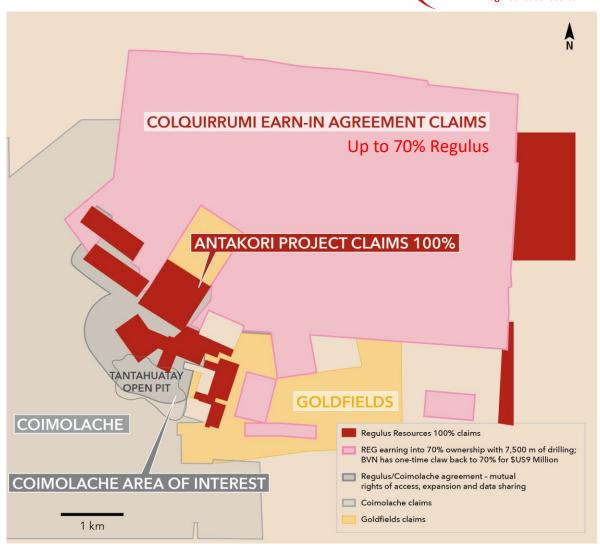


1. Coimolache Agreement

- 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 within 3 years of obtaining necessary permits
- 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

WHAT HAVE WE ACHIEVED AT ANTAKORI?

Completed Extensive Drilling and Defined a Large Sulphide Deposit With Significant Upside



DRILLING PROGRAMS

Historical Drilling (Pre-Regulus)

17,000 m

+

Phase I Regulus Drill Program (2017-2018) Hole AK-17-01 to AK-18-027

~23,000 m





MINERAL RESOURCE ESTIMATES

March 2019 Interim Resource - Based on Historical & Phase I Drilling

Resource Category	Tonnes (millions)	Cu (%)	Au (g/t)	Ag (g/t)	CuEq (%)	Cu (B lbs)	Au (M oz)	Ag (M oz)	CuEq (B lbs)
Indicated	250	0.48	0.29	7.5	0.74	2.6	2.3	61	4.1
Inferred	267	0.41	0.26	7.8	0.66	2.4	2.2	67	3.9

Resource completed using 0.3% CuEq cut off and constrained utilizing a 60,000 tpd conceptual open pit Resource estimate used metal prices: Au = US\$1,400/oz, Cu = US\$3/lb, Ag = US\$18/oz CuEq were calculated using the following metal prices: Au = US\$1,400/oz, Cu = US\$3/lb, Ag = US\$18/oz The formulas utilized to calculate equivalent values are CuEq (%) = Cu% + (Au g/t * 0.7130) + (Ag g/t * 0.0091)

Average arsenic grade:

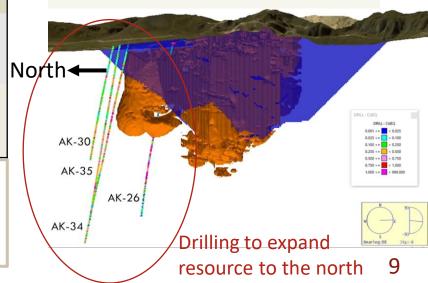
Indicated Mineral Resource = 857 ppm,
Inferred Mineral Resource = 518 ppm
54% of total mineralization is skarn (240 ppm As)
39% of total mineralization is high sulphidation epithermal in Miocene volcanic rocks (1,360 ppm As)

Phase II Regulus Drill Program (in progress) Hole AK-18-028 +

~25,000 m



MINERAL RESOURCE ESTIMATE UPDATE



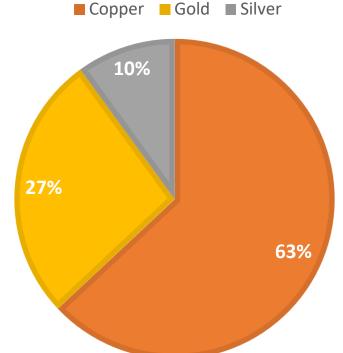
WHAT IS THE SPLIT OF METAL VALUE?

Significant Copper and Gold Components

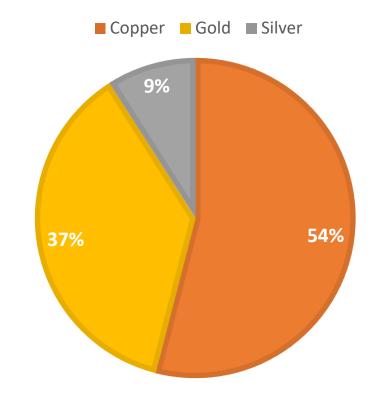


IN SITU VALUE – HISTORIC PRICES \$3.00 COPPER, \$1400 GOLD & \$18 SILVER





IN SITU VALUE – RECENT PRICES \$2.25 COPPER, \$1700 GOLD & \$15 SILVER

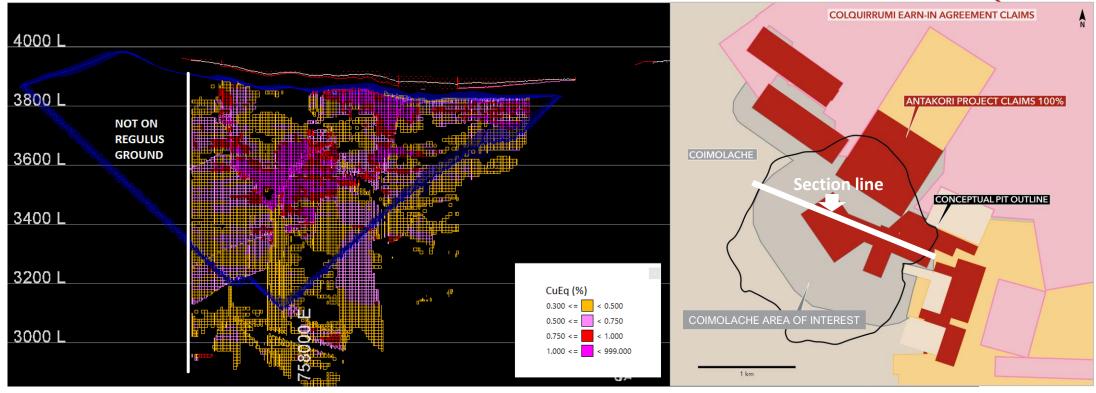


Copper Mines with Significant Gold Components Tend to Also Attract Gold Majors Looking for Longer Mine Life

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

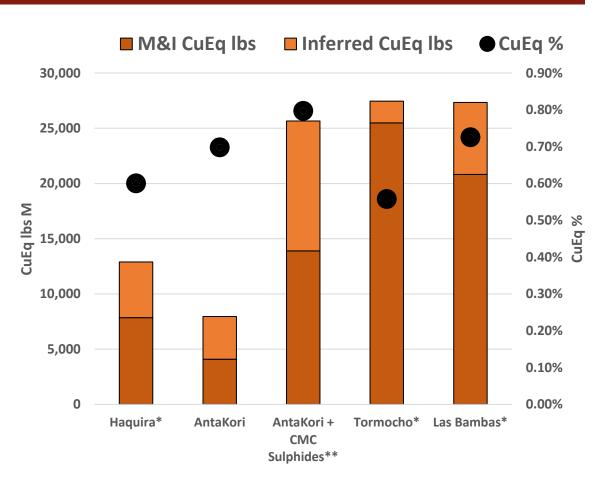
- Utilizes both Regulus and Coimolache data (within area of interest) to model entire deposit (Regulus only reports what is on Regulus ground)
- Significant high grade mineralization right at surface with minimal strip
- LOM strip ratio of entire pit (including Coimolache data) is 0.85 / 1
 - Pit is 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



^{*}As per SNL Financial, Toromocho Total R&R at start of mine life from 2014, Las Bambas Total R&R at start of mine life from 2013

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

^{**} From Tack Pasaurcas RMO Conference Presentation 2020 - Slide 5

HOW DOES ANTAKORI COMPARE?

Many of the Best Reported Copper Equivalent Intersections from Juniors Since 2018

)	F	RESOU	JLUS RCES INC usresources.com
Au g/t	Ag g/t	CuEq %	CuEq x m
0.91	NA	1.36	1.397

Rank	Property Name	Operator Name	Hole ID	From (m) To (m) Interval (m)	Cu %	Au g/t	Ag g/t	CuEq %	CuEq x m
1	Cascabel	SolGold Plc	CSD-18-067	886.00 1,914.0	1,028.00	0.71	0.91	NA	1.36	1,397
2	Cascabel	SolGold Plc	CSD-18-068	1,004.40 1,668.4	664.00	0.88	1.03	NA	1.61	1,072
3	AntaKori	Regulus Resources Inc.	AK-19-031	3.70 613.9	610.20	0.84	1.02	10.28	1.66	1,013
4	Cascabel	SolGold Plc	CSD-18-069	740.00 1,592.0	852.00	0.77	0.57	NA	1.18	1,002
5	Cascabel	SolGold Plc	CSD-18-042	278.00 1,124.0	846.00	0.71	0.50	NA	1.07	902
6	Cascabel	SolGold Plc	CSD-18-041-D1-D2	926.00 1,779.0	853.00	0.52	0.62	NA	0.96	821
7	Filo del Sol	Filo Mining Corporation	FSDH032	132.00 1,141.0	1,009.00	0.57	0.39	11.10	0.95	958
8	AntaKori	Regulus Resources Inc.	AK-18-014	4.70 718.69	713.99	0.68	0.38	7.59	1.02	728
9	Cascabel	SolGold Plc	CSD-18-043	600.00 1,574.0	974.00	0.48	0.37	NA	0.74	724
10	KSM	Seabridge Gold Inc.	IC-18-82A	428.00 1,446.20	1,018.20	0.37	0.44	1.60	0.70	711
11	Filo del Sol	Filo Mining Corporation	FSDH034	72 110	1034	0.42	0.32	3.4	0.68	702
12	Cascabel	SolGold Plc	33-D1	736.00 1,560.0	824.00	0.54	0.42	NA	0.84	692
13	AntaKori	Regulus Resources Inc.	AK-18-026	640.50 1,113.7	473.20	1.16	0.21	8.43	1.39	656
14	Tatogga	GT Gold Corp.	TTD112	21.00 705.9	684.90	0.44	0.70	1.09	0.95	651
15	AntaKori	Regulus Resources Inc.	AK-18-021	127.00 746.2	619.20	0.67	0.43	7.30	1.04	646
16	Altar	Aldebaran Resources Inc.	ALD-18-209	482.00 1,536.5	1,054.50	0.49	0.15	1.49	0.61	645
17	AntaKori	Regulus Resources Inc.	AK-19-034	165.25 985.1	819.90	0.53	0.24	7.83	0.77	633
18	Cortadera	Hot Chili Limited	CRP0020D	0.00 972.0	972.00	0.50	0.20	0.90	0.65	633
19	Kwanika	Serengeti Resources	K-180	33 546.9	513.9	0.64	0.8	2.24	1.23	632
20	Kwanika	Serengeti Resources	K-182	25 525.3	500.3	0.66	0.8	2.24	1.25	626

5 of the top 20 CuEq intercepts since January 2018

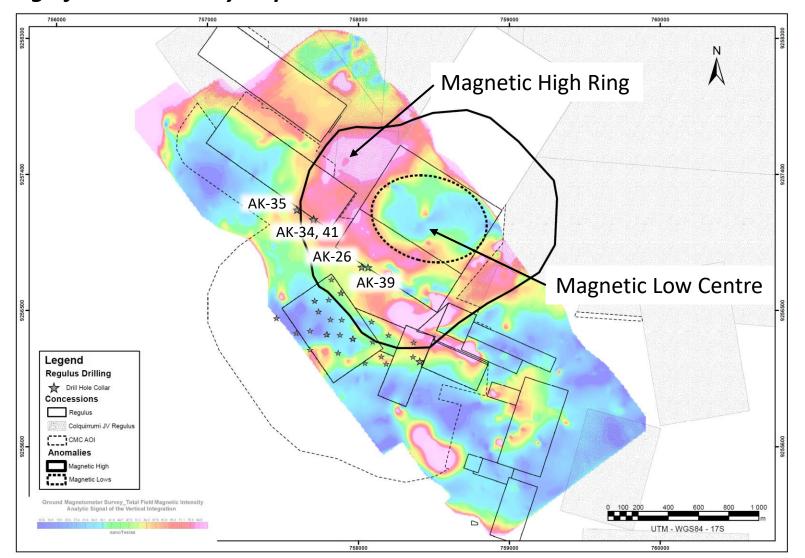
● 3 of the 5 best AntaKori intercepts are not incorporated in the current resource estimate* (AK-18-026, AK-19-031 & AK-19-034)

Majority of top AntaKori holes start near or at surface

As per SNL financial, as of May 1, 2020, SNL search criteria include: >450 m interval, primarily copper interval & reported after Jan 1, 2018. Only longest reported interval considered. Any interval from a company with production is excluded CuEq estimates calculated using US\$2.25 Cu, US\$1,100 Au and US\$14 Ag. The formulas utilized to calculate equivalent values are CuEq (%) = Cu% + (Au g/t * 0.7130) + (Ag g/t * 0.0091)

WHAT DO WE THINK WE HAVE?

Significant "Blue-sky" Upside Potential



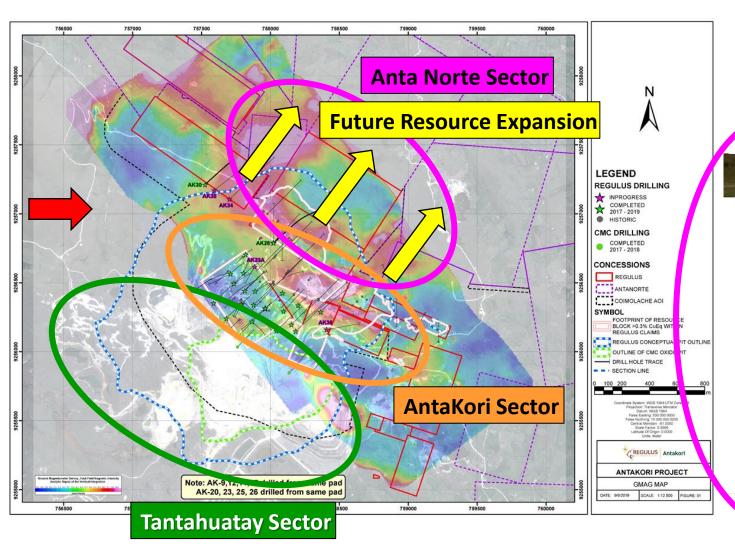


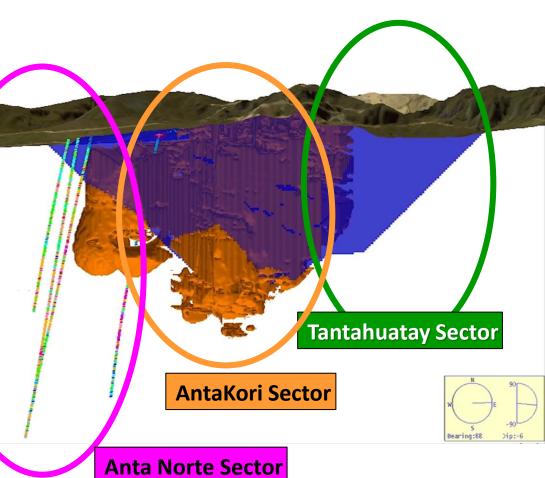
- To date majority of drilling has been focused on southern claims
- Key drill targets yet to be tested:
 - Mag lows (green-blue) represent potential porphyry centres
 - Mag highs (red-magenta) represent potential skarn mineralization
- We have begun testing the edges of the geophysical targets to the 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
- Intention is to mobilize onto geophysical targets and test them starting in H1 2020

WHERE IS THE FUTURE?

Anta Norte







WHAT ARE ANTAKORI'S KEY MILESTONES?



PHASE I - complete

- Sign Land Agreements with neighbours
- Phase I Drill Program
- Interim Mineral Resource

PHASE II – in progress

- Test drill targets to the north and infill drilling completed 16,500 of ~25,000 m
- Drilling ready to recommence as COVID-19 restrictions are lifted
- Metallurgical Test Work
- Resource Estimate Update
- Prepare Preliminary
 Economic Assessment

PHASE III

- Further exploration to reveal size and scale of project
- Initiation of pre-feasibility engineering studies

ADD VALUE BY EXPANDING RESOURCE AND DE-RISK THE PROJECT

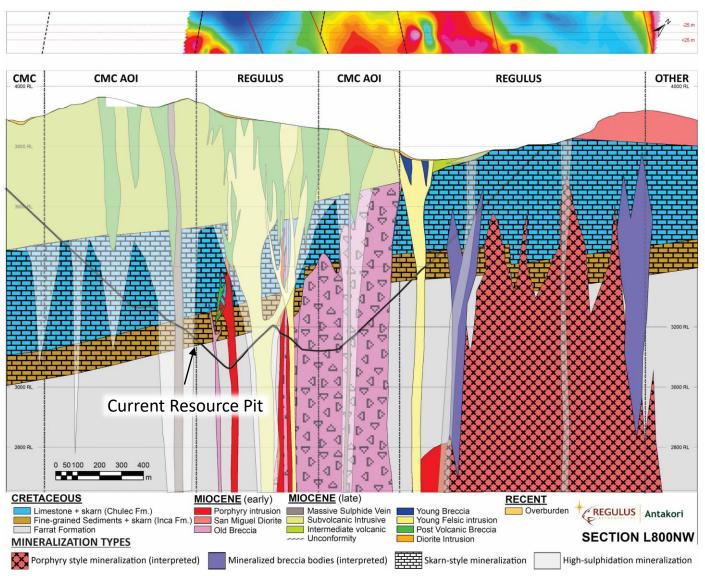
MONETIZE



WHAT IS THE GEOLOGICAL SETTING?

Skarn Mineralization Overlain by High Sulphidation Epithermal Mineralization



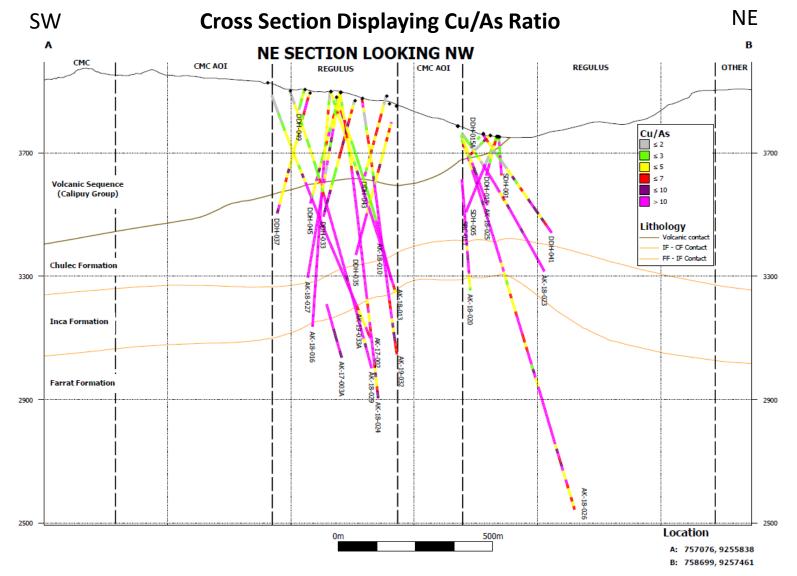


AntaKori Mineralization

- 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?

Mostly Constrained within Volcanic Rocks to the South



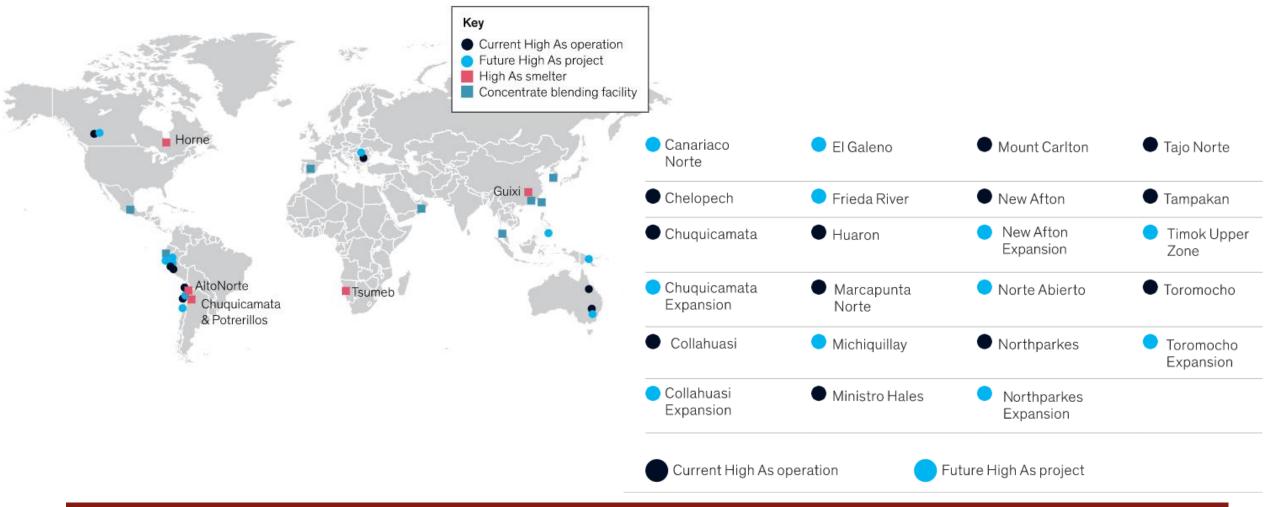


- Arsenic is primarily contained within the volcanic sequence as high sulphidation epithermal mineralization
 - Dominant arsenic bearing mineral is enargite
- Skarn mineralization (hosted in Chulec and Inca formation) is dominantly low arsenic
 - Some feeder structures for the high sulphidation mineralization 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
 - Also seeing signs of moving towards porphyry centre

COPPER MINES AND PROJECTS TREATING ARSENIC

World View





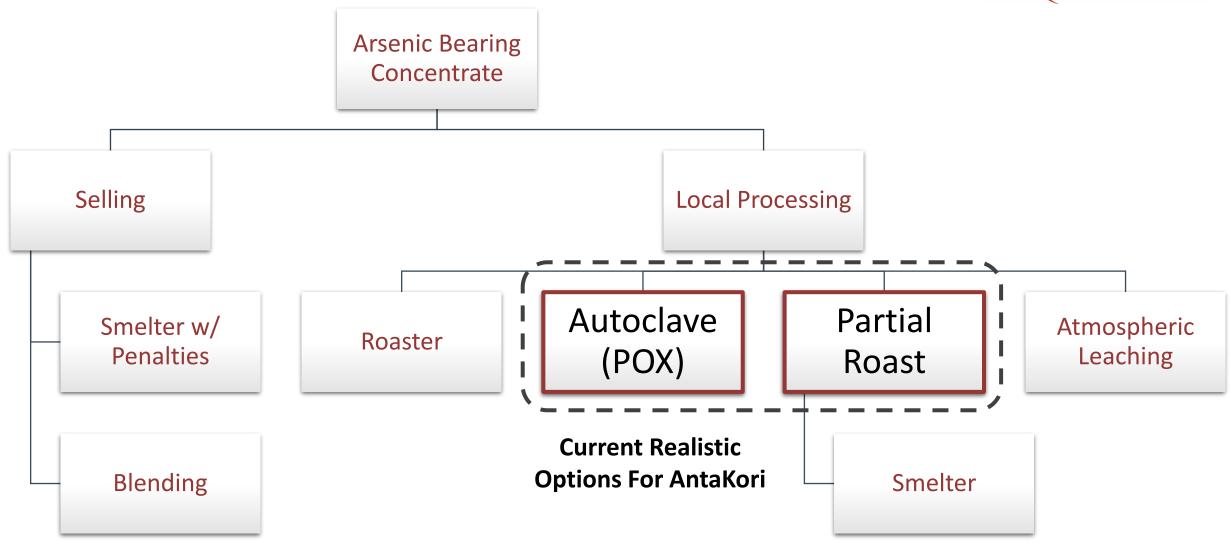
Arsenic treatment is required for many copper operations and projects worldwide, and is becoming more common

TSXV - REG 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 dore on site
- Arsenic by-product is scorodite which 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

YANACOCHA - AUTOCLAVE (POX) CASE STUDY

35 km Away and in a Very Similar Situation

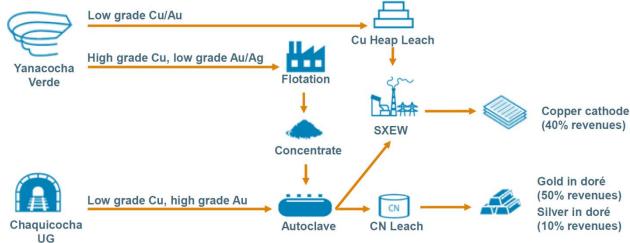
Overview

- Operated by Newmont (51.35%) Buenaventura (43.65%) and Sumitomo (5%)
- Located in Cajamarca, Peru (Same as AntaKori)
- Historically the largest gold mine in South America
- Peaked at 3.3 MM oz of gold produced in 2005
- Oxide mine utilizing heap leach processing
- Running out of oxide ore
 - Similar to Tantahuatay (Coimolache)

Sulphide Project

- Significant Cu/Au sulphide resource below oxides containing <u>high arsenic</u>
- EIA approved for sulphide project
- Board decision expected in 2020/2021 on development of a sulphide project, which includes an Autoclave
- Annual production expected to be 500,000 GEO annually upon completion





Newmont Mining Corporation | November Investor Presentation | Slide 44

HOW WILL ANTAKORI OFFSET ARSENIC TREATMENT COST?

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



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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





PROVEN STRATEGY

Buy Undervalued Asset >
Grow Resource Through
Exploration >
De-risk > Monetize

 Same team previously sold Antares Minerals for C\$650 MM

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
Haquira Cu-Mo Project

2005
Acquired for US\$15 MM
from Phelps Dodge

C\$45 MM spent on exploration through to PEA

2005-2010

2010
Sold to First Quantum
Minerals for
C\$650+ MM

Regulus Resources
AntaKori Cu-Au Project

2014Acquired via merger with Southern Legacy

Land agreements
established + extensive
drilling to expand Resource

2014 – Present

Watch Here

Altar Cu-Au Project

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

2018

Starting 2019
Defining 3 higher-grade cores within immense resources

Watch Here

TSXV - REG

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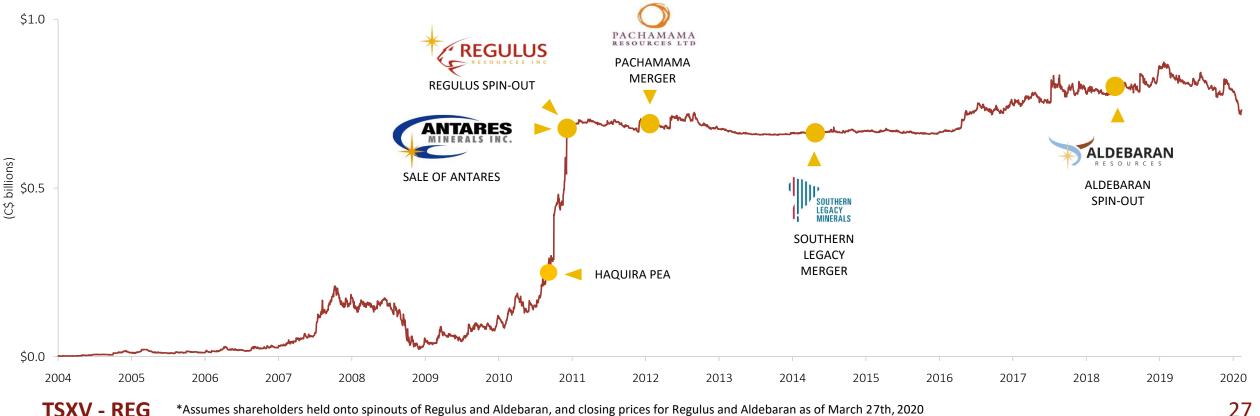
HAS THE TEAM CREATED SHAREHOLDER VALUE?

Significant ROI to Shareholders Over the Long Term



Long Term Value Generated By Regulus Team

- Original Shareholders of Antares have seen a >1600% return on investment, prior to recent crash*
- Regulus shareholders have seen a >150% return on investment since the acquisition of AntaKori, prior to recent crash*
 - People who invested in Antares in 2009 saw a 23x return on their investment on the sale of the company in 2010



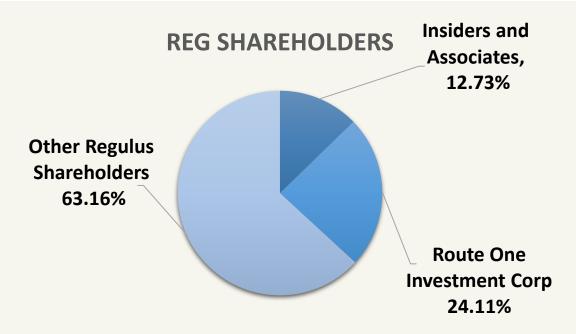


SHARE STRUCTURE

TSX-V-Listed Company with Loyal Shareholders

Shares issued	101,844,844
Warrants outstanding	9,829,883
Options outstanding	8,100,000
Fully diluted	119,774,727
Cash – Mar 1, 2020	C\$7.4 MM
Share price – May 4, 2020	C\$0.65
Market capitalization	C\$66 MM





Research Coverage					
Firm	Analyst				
Paradigm Capital	David Davidson				
Industrial Alliance Securities	George Topping				
Canaccord	Michael Pettingell				

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

EMERGING CU-AU DISCOVERY IN THE LAND OF PERUVIAN GIANTS



THE ANTAKORI
CU-AU PROJECT



PROVEN STRATEGY



QUALITY PARTNERS



SHAREHOLDER VALUE