

PURSUING WORLD-CLASS SILVER AND GOLD DISCOVERIES IN PERU



Disclaimer



This document has been prepared by Tier One Silver (the "Company") to introduce the Company's mineral exploration projects. Because it is a high-level summary presentation, the information contained herein cannot contain all the information that should be reviewed before making an investment decision.

SUMMARY OF CAUTIONARY NOTES

- Forward looking statements are inherently uncertain
- Canadian mineral disclosure differs from U.S. mineral disclosure
- See full disclosure records for Tier One Silver at www.sedar.com
- Christian Rios (SVP, Exploration), P. Geo, is the Qualified Person who assumes responsibility for the technical contents of this presentation



Experienced and Balanced Team



MANAGEMENT & DIRECTORS

MANAGEMENT







DIRECTORS



IVAN BEBEK Co-Founder, Chair



STEVE COOK, LLB



JEFFREY MASON, CPA, ICD.D



ANTONIO ARRIBAS, PhD (Geology)



PAUL SUN CFA, P. Eng.



CHRISTY STRASHEK, CFA

Leadership with a Track Record of Monetizing Discovery Success



KEEGAN RESOURCES*

2008 - 2011

*Renamed to Galiano Gold

in lieu of a sale a producing mining company was formed

18x RETURN During Discovery



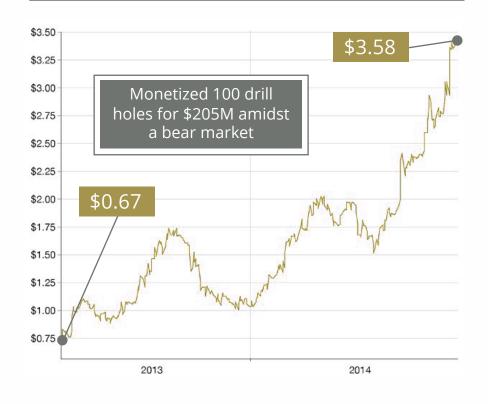
CAYDEN RESOURCES*

May 2013 - Sept 2014

Takeover

*Sold for \$205 Million to Agnico Eagle in 2014

5x RETURN During Discovery and sale of company



Multidisciplinary Technical Team



MAJOR MINING EXPERIENCE



CHRISTIAN RIOS, P. Geo.

SVP, Exploration

Former Vice President of Exploration at

Bear Creek Mining



ANTONIO ARRIBAS, PhD (Geology)

Director

Former Vice President of Geoscience at BHP Billiton, Senior Manager Geosciences at Newmont and Exploration Manager at Placer Dome

PERU TECHNICAL TEAM -

HENRY ALIAGA

Senior Geologist/Operations

ADVISORS

MIGUEL CARDOZO

Technical Advisor Prominent Peruvian Exploration Specialist

кім соок

Geophysicist
Former Global Geophysicist Newmont
& Anglo

DAN McCOY, PHD

Technical Advisor
Former Chief Geologist at Cayden
Resources and Keegan Resources

MIKE McMILLAN

Research Inversions Geophysicist (CGI – UBC)

Former Global Geophysicist Newmont

FORMER EMPLOYERS OF THE TECHNICAL TEAM













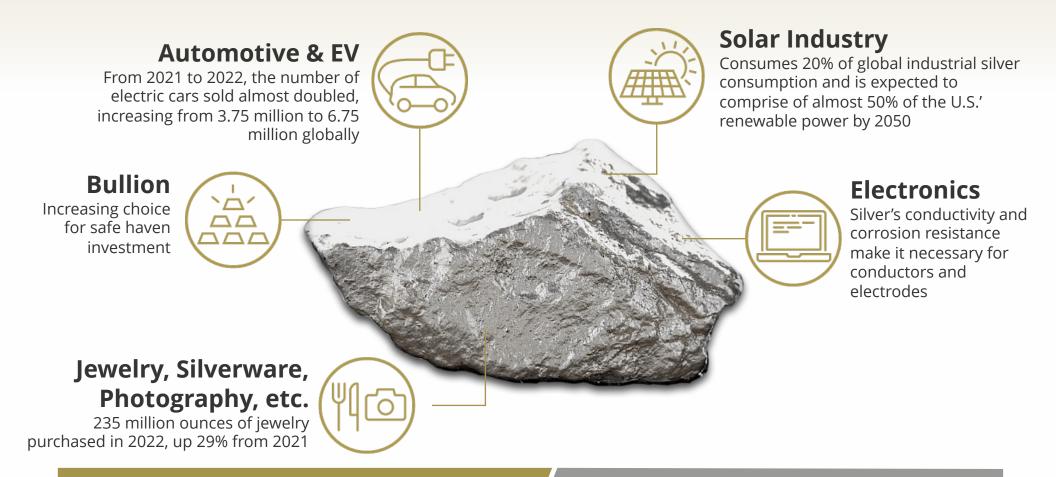




Silver - The Perfect Commodity



PIVOTAL ROLE IN A SUSTAINABLE & GREEN FUTURE



Global demand expected to have reached new high of 1.2B oz. in 2022 (up 16%)

Peru produces approximately 16% of the global supply of silver

*Sources: EV-Volumes; World Silver Survey 2021; Australian Renewable Energy Agency (ARENA); The Silver Institute, GLOBAL SILVER DEMAND RISING TO A NEW HIGH IN 2022, Metals Focus'

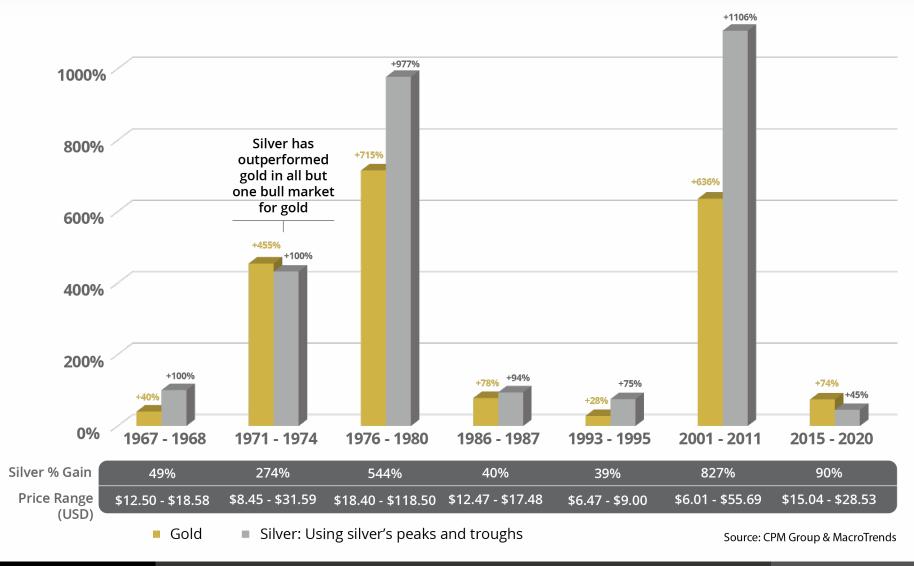


Silver - Best Performing Commodity



SILVER BULLS

Silver Comparative Price Performance to Gold in Commodity Bull Markets



Two Premier Projects in Peru



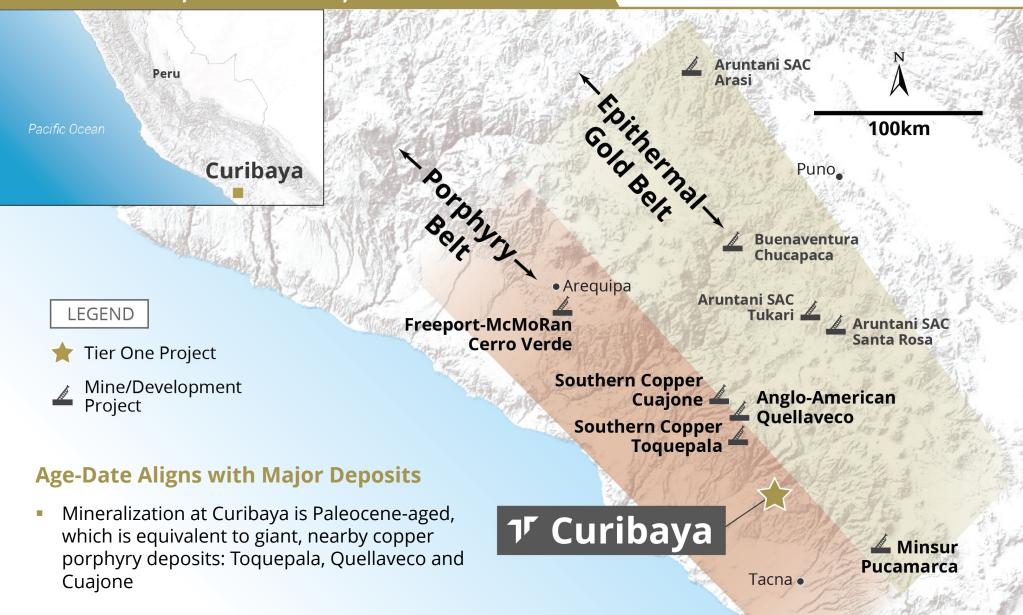
SILVER-FOCUSED



Curibaya – First Epithermal Intermediate Sulphidation System on a World-Class Porphyry Belt



LARGE-SCALE, HIGH-GRADE, 100% OWNED*

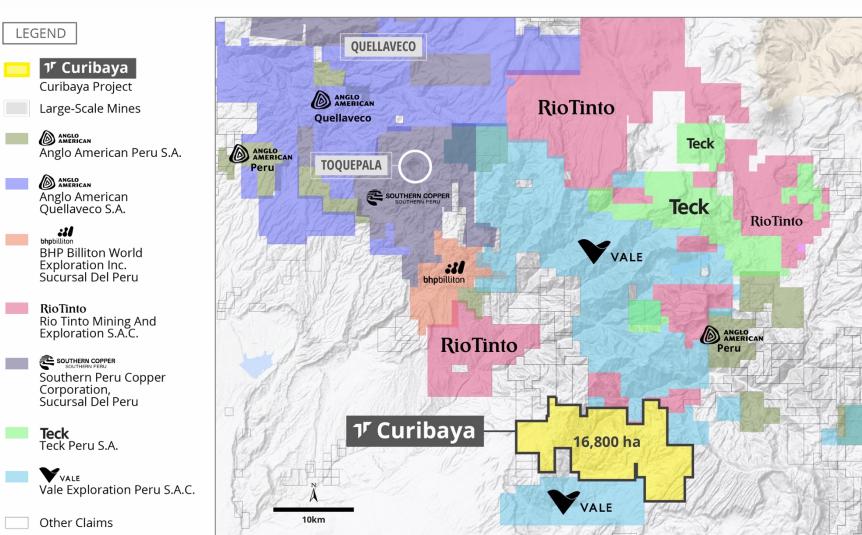


World-Class Mining District



SURROUNDED BY MAJOR MINING COMPANIES

- Curibaya is a large, underexplored land package in a belt of major mines and deposits
- Land immediately surrounding Curibaya has been staked since Tier One initiated exploration



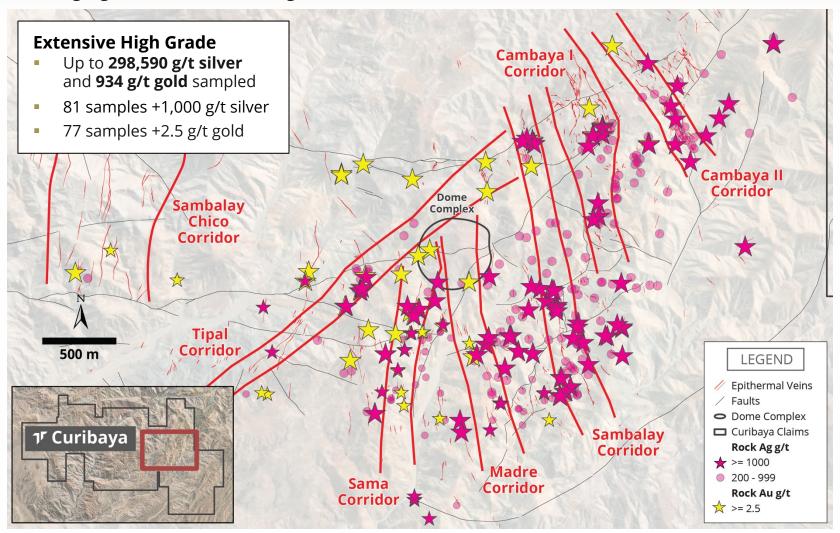


Curibaya – The Start of a Potential Silver Discovery



SILVER & GOLD ROCK SAMPLES

- Rock sampling programs, demonstrate significant metal content on surface
- Identified high-grade corridors to target



Curibaya – 4 x 5 km Alteration System with Significant Metal Budget



ROCK SAMPLES

81 samples over 1,000 g/t silver and 77 samples over 2.5 g/t gold

| | SILVER (g/t) | | | | | | | GOLD (g/t) | | | | | | | |
|----|--------------|----|-------|----|-------|----|-------------------------|------------|--------|----|------|----|------|----|-----------------------|
| 1 | 298,590 | 23 | 2,410 | 45 | 1,575 | 67 | 1,180 | 1 | 934.00 | 23 | 8.19 | 45 | 4.79 | 67 | 2.88 |
| 2 | 10,415 | 24 | 2,330 | 46 | 1,560 | 68 | 1,160 | 2 | 43.20 | 24 | 8.01 | 46 | 4.78 | 68 | 2.86 |
| 3 | 9,910 | 25 | 2,290 | 47 | 1,540 | 69 | 1,140 | 3 | 42.60 | 25 | 7.88 | 47 | 4.78 | 69 | 2.82 |
| 4 | 9,180 | 26 | 2,240 | 48 | 1,520 | 70 | 1,140 | 4 | 42.20 | 26 | 7.62 | 48 | 4.66 | 70 | 2.80 |
| 5 | 8,240 | 27 | 2,220 | 49 | 1,490 | 71 | 1,130 | 5 | 19.20 | 27 | 7.59 | 49 | 4.29 | 71 | 2.76 |
| 6 | 7,990 | 28 | 2,190 | 50 | 1,480 | 72 | 1,125 | 6 | 17.65 | 28 | 7.39 | 50 | 4.11 | 72 | 2.61 |
| 7 | 7,220 | 29 | 2,130 | 51 | 1,480 | 73 | 1,105 | 7 | 17.55 | 29 | 7.29 | 51 | 4.05 | 73 | 2.55 |
| 8 | 6,940 | 30 | 2,130 | 52 | 1,450 | 74 | 1,095 | 8 | 17.50 | 30 | 7.19 | 52 | 4.04 | 74 | 2.54 |
| 9 | 6,810 | 31 | 2,010 | 53 | 1,445 | 75 | 1,070 | 9 | 16.50 | 31 | 7.02 | 53 | 3.97 | 75 | 2.52 |
| 10 | 4,900 | 32 | 1,975 | 54 | 1,430 | 76 | 1,070 | 10 | 15.60 | 32 | 6.97 | 54 | 3.86 | 76 | 2.52 |
| 11 | 4,740 | 33 | 1,880 | 55 | 1,410 | 77 | 1,030 | 11 | 14.55 | 33 | 6.81 | 55 | 3.63 | 77 | 2.50 |
| 12 | 4,620 | 34 | 1,865 | 56 | 1,405 | 78 | 1,020 | 12 | 14.10 | 34 | 6.72 | 56 | 3.52 | | |
| 13 | 4,520 | 35 | 1,855 | 57 | 1,400 | 79 | 1,020 | 13 | 13.40 | 35 | 6.39 | 57 | 3.49 | | |
| 14 | 4,100 | 36 | 1,840 | 58 | 1,360 | 80 | 1,015 | 14 | 12.30 | 36 | 5.82 | 58 | 3.32 | | |
| 15 | 3,950 | 37 | 1,810 | 59 | 1,350 | 81 | 1,010 | 15 | 11.80 | 37 | 5.10 | 59 | 3.31 | | |
| 16 | 3,610 | 38 | 1,740 | 60 | 1,310 | | | 16 | 11.40 | 38 | 5.10 | 60 | 3.30 | | Cutoff at 2 g/t Au |
| 17 | 3,510 | 39 | 1,680 | 61 | 1,300 | | Cutoff at 500 g/t Ag | 17 | 10.10 | 39 | 4.94 | 61 | 3.30 | | |
| 18 | 3,490 | 40 | 1,635 | 62 | 1,290 | | | 18 | 9.94 | 40 | 4.93 | 62 | 3.20 | | |
| 19 | 3,230 | 41 | 1,630 | 63 | 1,285 | | | 19 | 9.67 | 41 | 4.92 | 63 | 3.19 | | |
| 20 | 3,110 | 42 | 1,600 | 64 | 1,280 | | | 20 | 9.46 | 42 | 4.89 | 64 | 3.11 | | |
| 21 | 2,990 | 43 | 1,600 | 65 | 1,190 | | | 21 | 8.79 | 43 | 4.84 | 65 | 3.08 | | |
| 22 | 2,480 | 44 | 1,585 | 66 | 1,190 | | | 22 | 8.31 | 44 | 4.84 | 66 | 2.91 | | |

Curibaya - Building Targeting Confidence



CHANNEL SAMPLING HIGHLIGHTS

- Following rock sampling, the Company conducted a channel sampling program, which demonstrates the grade on surface extends at significant widths
- The best results are primarily in the Cambaya target area

| Channel ID | Corridor | From (m) | To (m) | Length (m) | Ag (g/t) | Au (g/t) |
|--------------------|------------|----------|--------|------------|----------|----------|
| Channel Sample 13 | Tipal | 2 | 4 | 2 | 6,253.2 | 0.36 |
| Chariner Sample 15 | Праг | 3 | 4 | 1 | 12,484.0 | 0.62 |
| Channel Sample 55 | Cambaya I | 4 | 24 | 20 | 242.7 | 0.71 |
| Channel Sample 36 | Cambaya I | 19 | 28 | 9 | 409.0 | 0.41 |
| Channel Sample 52 | Cambaya II | 8 | 10 | 2 | 1,736.5 | 1.61 |
| Channel Sample 56 | Cambaya I | 2 | 10 | 8 | 349.1 | 0.46 |
| Channel Sample 50 | Cambaya II | 6 | 13 | 7 | 368.8 | 0.33 |
| Channel Sample 34 | Sambalay | 26 | 37 | 11 | 232.1 | 1.61 |
| Channel Sample 44 | Cambaya II | 6 | 8 | 2 | 1,074.0 | 0.53 |
| Channel Sample 28 | Madre | 0 | 6 | 6 | 354.2 | 0.62 |
| Channel Sample 16 | Sama | 2 | 14 | 12 | 174.6 | 0.40 |
| Channel Sample 80 | Cambaya I | 2.5 | 7 | 4.5 | 408.2 | 1.48 |
| Channel Sample 15 | Sambalay | 0 | 8 | 8 | 224.6 | 0.26 |
| Channel Sample 27 | Madre | 1 | 4 | 3 | 523.2 | 0.33 |
| Channel Sample 21 | Madre | 9 | 11 | 2 | 747.2 | 7.05 |
| Channel Sample 37 | Cambaya I | 31 | 47 | 16 | 87.1 | 0.12 |
| Channel Sample 45 | Cambaya II | 0 | 13 | 13 | 96.5 | 0.16 |
| Channel Sample 29 | Madre | 2 | 4 | 2 | 621.0 | 0.13 |
| Channel Sample 24 | Sambalay | 1 | 9 | 8 | 149.0 | 0.19 |
| Channel Sample 38 | Cambaya II | 18 | 26 | 8 | 139.6 | 0.46 |
| Channel Sample 32 | Cambaya II | 5 | 30 | 25 | 44.1 | 0.05 |
| Channel Sample 35 | Sambalay | 3 | 20 | 17 | 63.9 | 0.08 |
| Channel Sample 20 | Madre | 0 | 7 | 7 | 152.9 | 0.36 |
| Channel Sample 01 | Madre | 0 | 30 | 30 | 35.6 | 0.09 |
| Channel Sample 04 | Tipal | 18 | 35 | 17 | 59.7 | 0.16 |
| Channel Sample 22 | Madre | 1 | 6 | 5 | 196.6 | 0.91 |

Main Interval - AgEq (Ag,Au) intervals at 25ppm (minimum 5m, max consecutive dilution 6m); Sub-Interval - AgEq (Ag,Au) intervals at 75ppm (minimum 1m, max consecutive dilution 2m) Metal price used for Eq calculations: Au \$1,300/oz, Ag \$18/oz; excludes some base metal credits

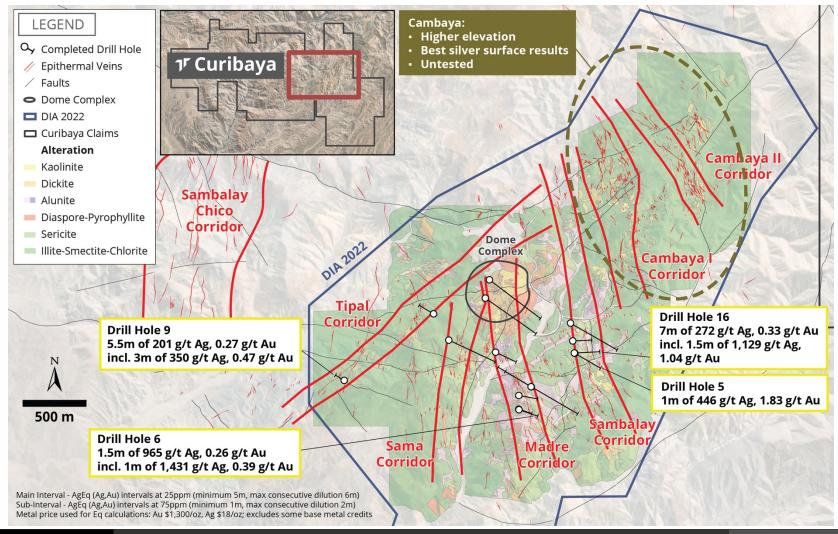


Curibaya - Drilling Highlights



TARGETING STRUCTURAL CORRIDORS

- 30% of the holes in the inaugural drill program at Curibaya hit high-grade intercepts
- New DIA exploration permit includes the Cambaya region in the northern portion of the project, which will be targeted in the second drill program

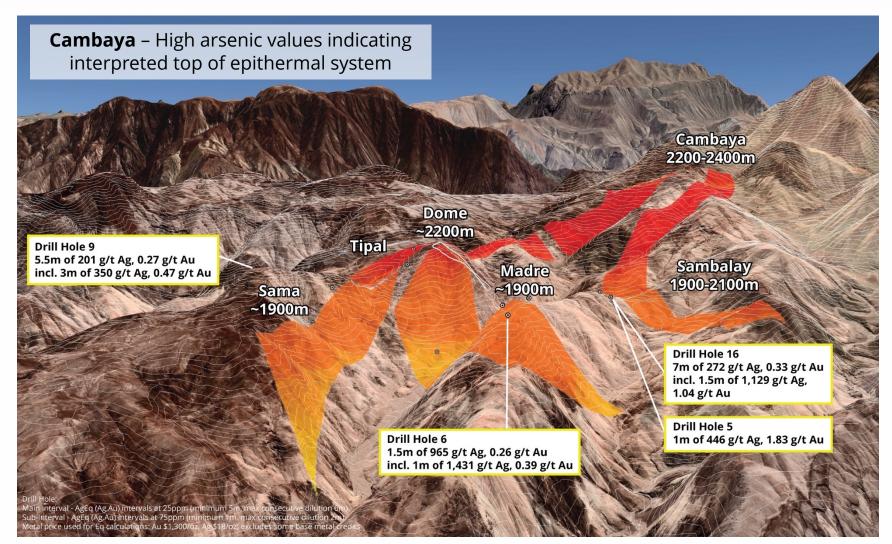


Curibaya Overview



ELEVATION CONTROL ON MINERALIZATION

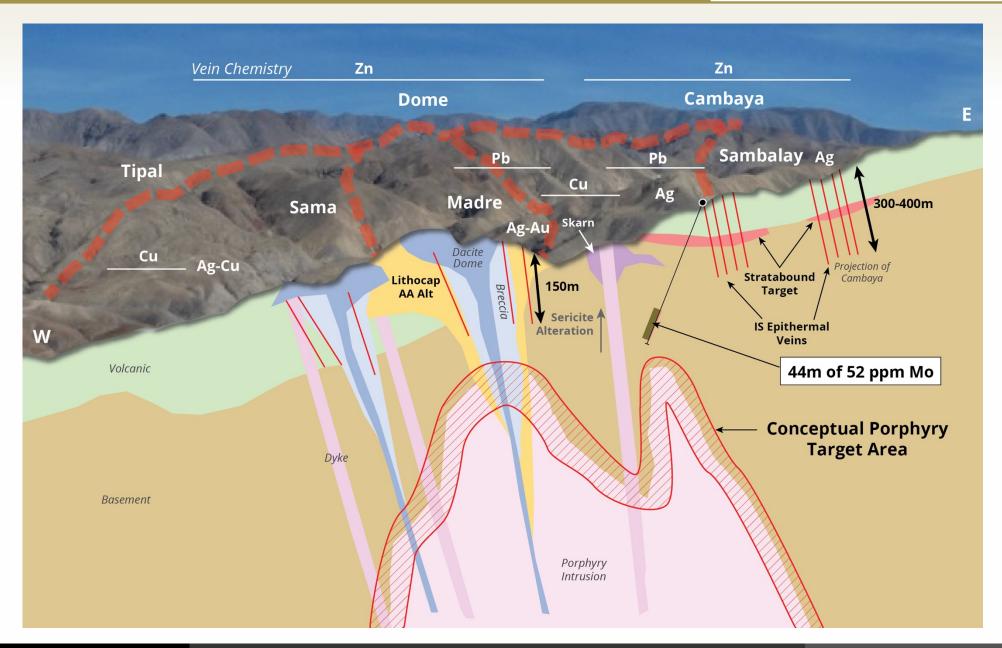
- The Cambaya region is approximately 300m 400m higher in elevation than phase 1 drilling
- Less erosion allows for a larger window of preserved epithermal mineralization



Curibaya - Conceptual Geological Model



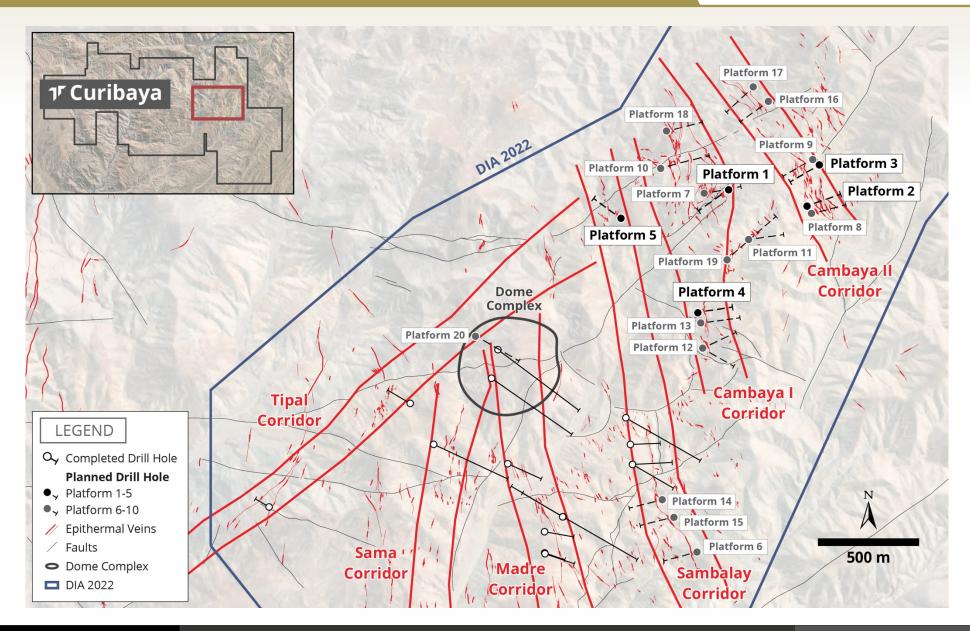
TARGETING A POTENTIAL COPPER PORPHYRY SYSTEM



Curibaya - Second Phase of Drilling



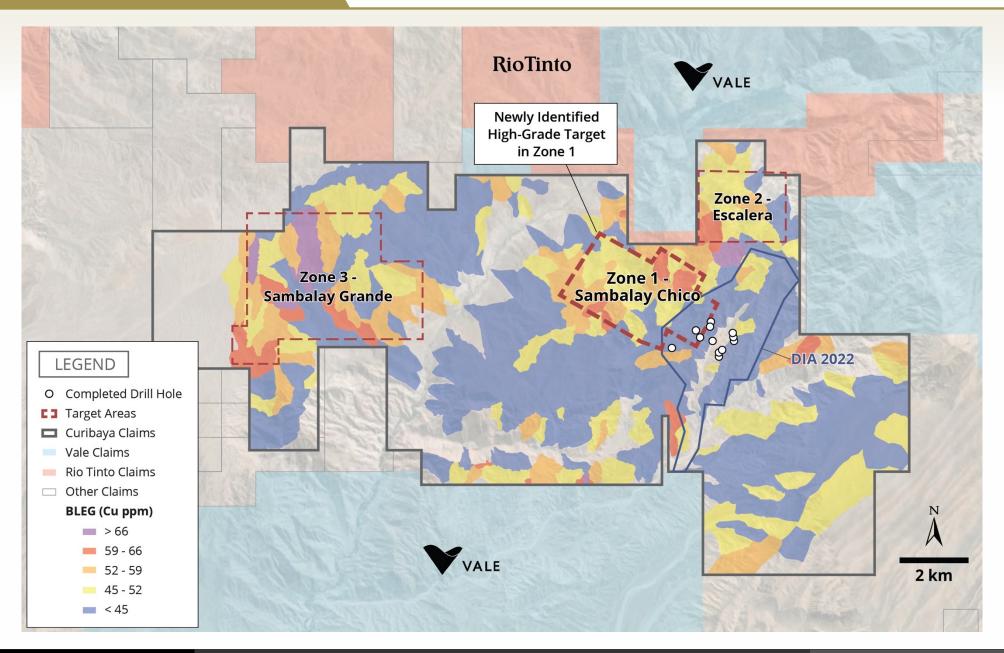
PROPOSED LOCATION OF THE FIVE DRILL PLATFORMS



Curibaya - Regional Geological Targeting



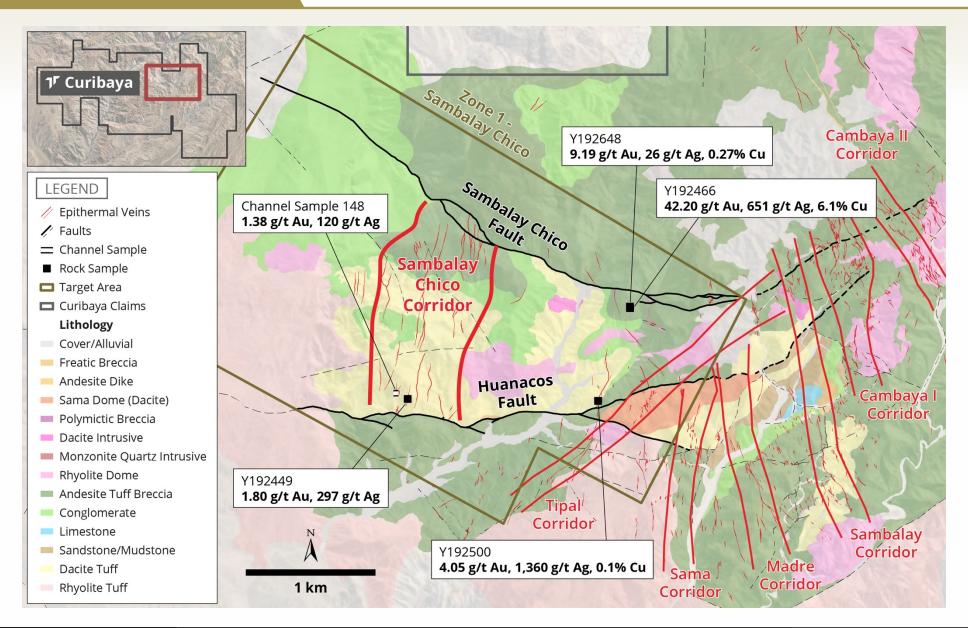
COPPER ANOMALIES



Curibaya – Newly Identified Sambalay Chico Corridor



GEOLOGICAL MAP



Exceptional Access to Infrastructure





Committed to Sustainable Positive Social Programs in Peru



COMMUNITY SUPPORT

HIGHLIGHTS

- Social agreement signed with the Chipispaya community allowing for all exploration and drilling
- Food, medical and related assistance provided to the community through a variety of programs
- Creating local job opportunities and training



Training new employees at the Curibaya project, 2022



Providing the Chipispaya community near Curibaya with food & medical supplies, 2021







Curibaya – Pursuing World-Class Discovery



PROGRESSIVELY GETTING STRONGER

✓ ADDRESS

 On a world-class porphyry belt with equivalent aged mineralization to nearby major mines

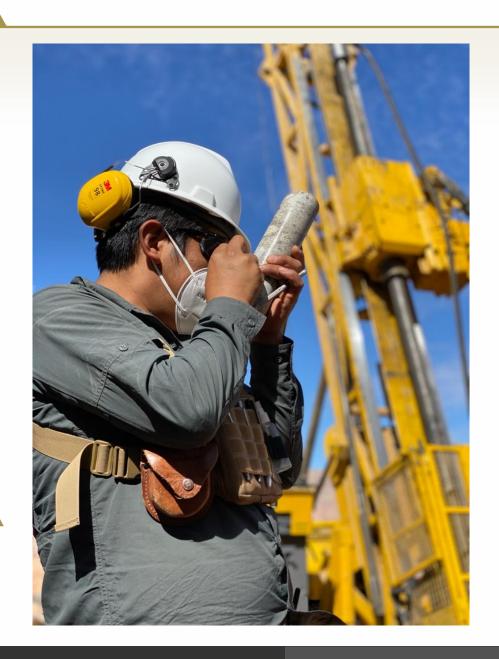
✓ SCALE

 Multiple structures with high-grade results and strike length to be tested

✓ STRENGTH

 Bonanza grades demonstrated on surface and subsurface

Identifying both precious metal and copper porphyry targets



Pursuing World-Class Silver, Copper & Gold Discoveries in Peru



FUNDAMENTALS OF SUCCESS

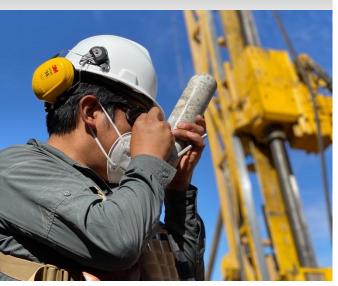
PROPERTIES

High quality exploration projects in Peru



TECHNICAL ABILITY

Diversified team of geologists with noteworthy backgrounds



TEAM

Record of success, experience & personal investment



Secured in a strong foundation by management's proven ability to raise the necessary capital with strategic partners

Our Biggest Strength is our Shareholders



CAPITAL STRUCTURE

As of Jan 23, 2024

| Shares Issued: | 159,945,923 |
|---|-------------|
| Current Market Cap: | ~C\$14M |
| Options (avg. price \$0.72): | 11,335,000 |
| Warrants Outstanding: (\$0.35 Exp. April 21, 2025, \$0.75 Exp. May 31, 2025, \$0.25 Exp. December 8, 2025, \$0.25 Exp. December 15, 2025) | 34,626,106 |
| Fully Diluted Shares Outstanding: | 205,907,029 |

OPPORTUNITY FOR INVESTORS

- Financing at \$0.25 in Q2 2023
- Substantial value added to portfolio over the last two years
- 52-week high: \$0.4252-week low: \$0.08

Shareholder Info:

Total # of Shareholders: ~14,000





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778-729-0700

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