# TIERONE SILVER

PURSUING WORLD-CLASS SILVER AND GOLD DISCOVERIES IN PERU

TSXV: TSLV OTCQB: TSLVF

**NOVEMBER 2022** 

# 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 <u>www.sedar.com</u>
- Christian Rios (SVP of Exploration), P. Geo is the Qualified Person who assumes responsibility for the technical contents of this presentation.

## **Experienced and Balanced Team**



#### **MANAGEMENT & DIRECTORS**





**PETER DEMBICKI** President, CEO & Director



MICHAEL HENRICHSEN, MSc Chief Geologist



**CHRISTIAN RIOS, MSc** Senior Vice President of Exploration



**STACY ROWA** Chief Financial Officer



**NATASHA FRAKES** Vice President of Communications

DIRECTORS





Co-Founder, Chair

Co-Founder

### 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

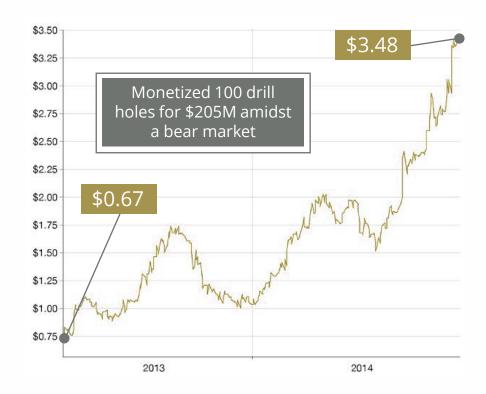


### **CAYDEN RESOURCES\***

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 SVP Exploration Former Vice President of Exploration at Bear Creek Mining



MICHAEL HENRICHSEN Chief Geologist Former Global Structural Geologist Newmont



#### **ANTONIO ARRIBAS, PHD**

Director Former Chief Geologist Newmont, Former VP Geological Sciences BHP Billiton

#### PERU TECHNICAL TEAM

HENRY ALIAGA Senior Geologist/Operations **STEFANO BARBOZA** Curibaya Project Geology Leader **ESTEBAN TAIPE** Senior Geologist

#### **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













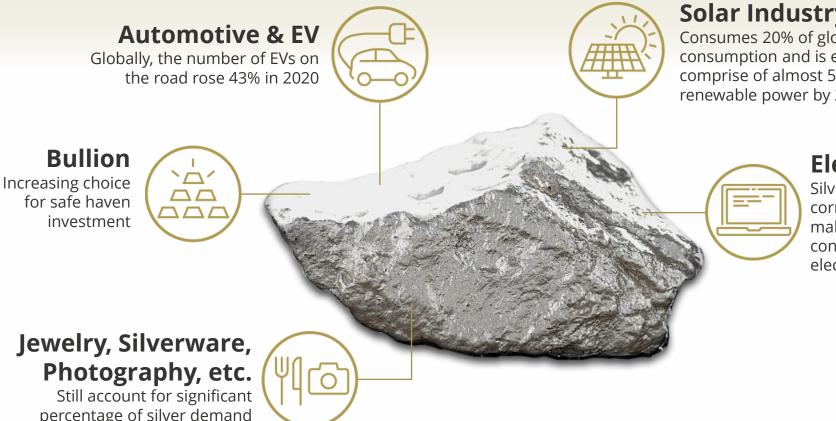


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## Silver – The Perfect Commodity



#### **PIVOTAL ROLE IN A SUSTAINABLE & GREEN FUTURE**



#### **Solar Industry**

Consumes 20% of global industrial silver consumption and is expected to comprise of almost 50% of the U.S.' renewable power by 2050

### **Electronics**

Silver's conductivity and corrosion resistance make it necessary for conductors and electrodes

percentage of silver demand

Global demand is expected to surge by 15% following pandemic

Peru produces approximately 16% of the global supply of silver

\*Sources: World Silver Survey 2021, Australian Renewable Energy Agency (ARENA)



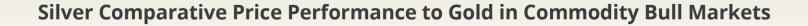
## Silver – Best Performing Commodity

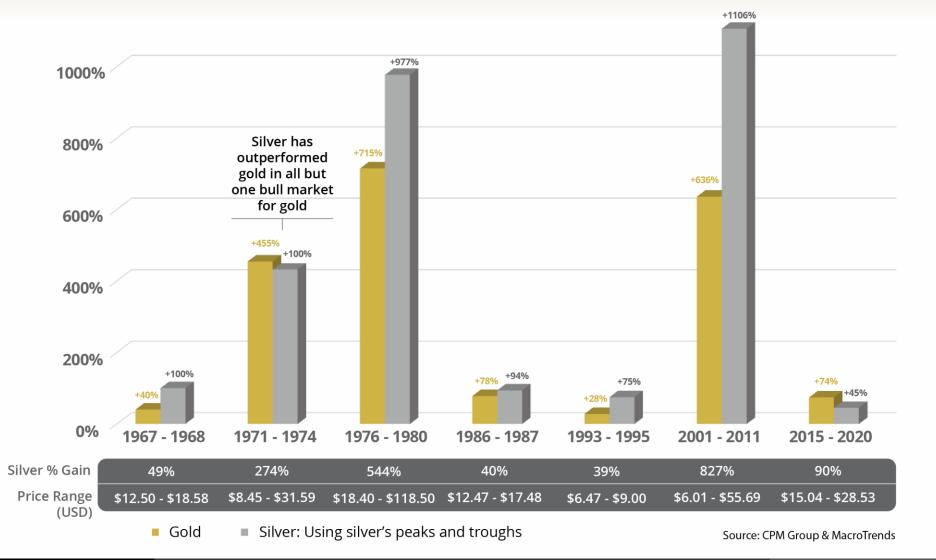


#### SILVER BULLS

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### **Two Premier Projects in Peru**





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

#### LARGE-SCALE, HIGH-GRADE, 100% OWNED\* Aruntani SAC Peru Arasi Epithermal, Gold Belt Hurricane 100km Porphyry Belt Curibaya Puno. Pacific Ocean **Buenaventura** Chucapaca Arequipa **Aruntani SAC** LEGEND Tukari Aruntani SAC Freeport-McMoRan Santa Rosa **Cerro Verde Tier One Project Southern Copper** Mine/Development **Anglo-American Cuajone** Project Quellaveco **Southern Copper** Toquepala Paleocene-aged alteration & mineralization <sup>1<sup>r</sup></sup> Curibaya A Minsur

equivalent to Toquepala, Quellaveco and Cuajone porphyry deposits

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**Pucamarca** 

### **World-Class Mining District**

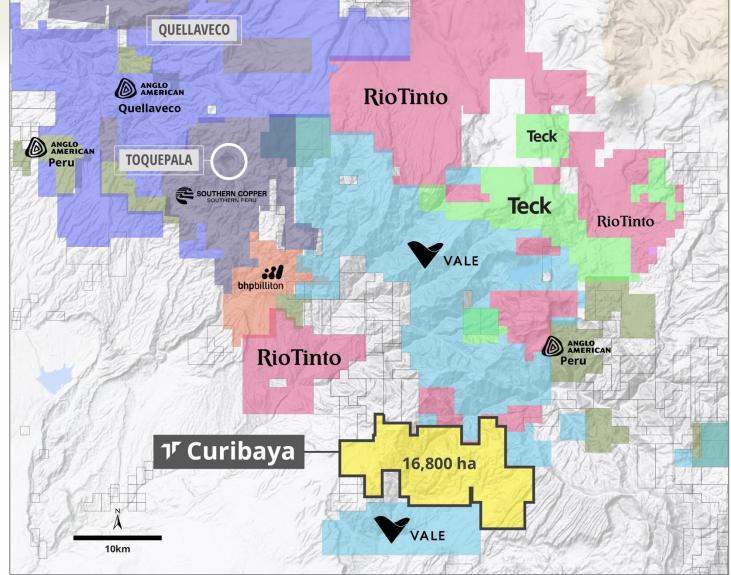


### SURROUNDED BY MAJOR MINING COMPANIES

LEGEND 1<sup>r</sup> Curibaya Curibaya Project Large-Scale Mines Anglo American Peru S.A. **Anglo** American Quellaveco S.A. ::/ bhpbilliton **BHP Billiton World** Exploration Inc. Sucursal Del Peru RioTinto Rio Tinto Mining And Exploration S.A.C. Southern Peru Copper Corporation, Sucursal Del Peru Teck Teck Peru S.A. VALE Vale Exploration Peru S.A.C. Other Claims

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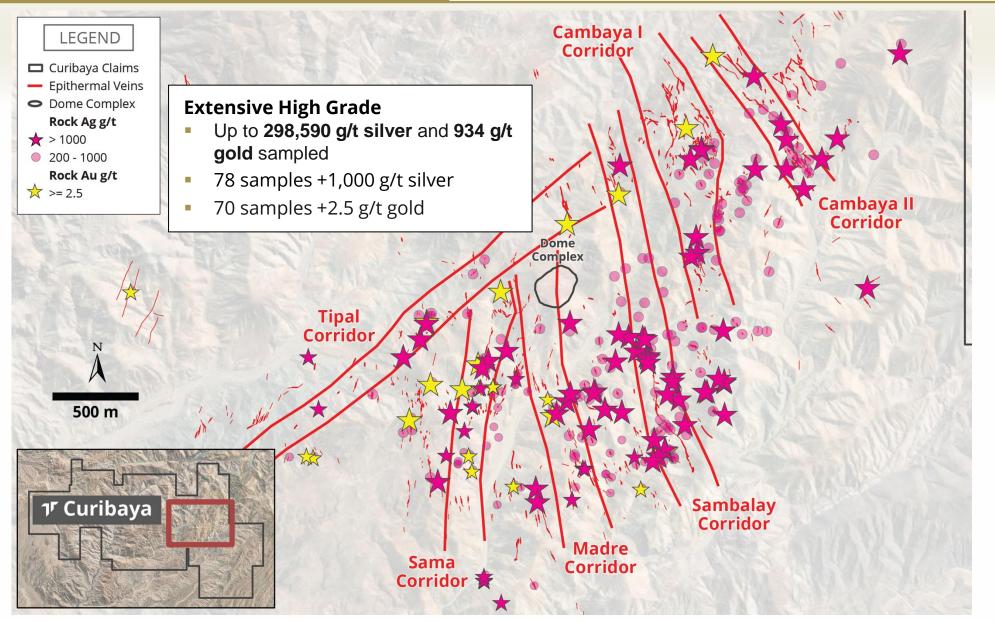
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### Curibaya – The Start of a Potential Silver Discovery



#### **SILVER & GOLD ROCK SAMPLES**



# **Curibaya – Building Targeting Confidence**



#### **CHANNEL SAMPLING HIGHLIGHTS**

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
		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

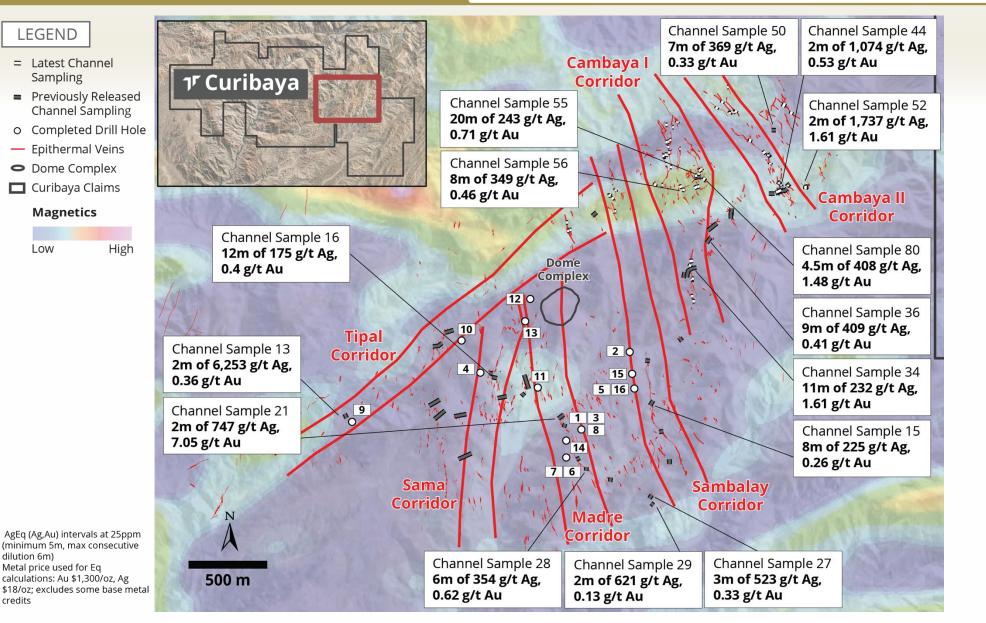
Main Interval - AgEq (Ag,Au) intervals at 25ppm (minimum 5m, max consecutive dilution 6m); Sub-Interval - AgEq (Ag,Au) intervals at 75ppm (minimum 1m, max consecutive dilution 2m) Metal price used for Eq calculations: Au \$1,300/oz, Ag \$18/oz; excludes some base metal credits



### Curibaya – Magnetics Coinciding with Channel Sampling Results



#### **CHANNEL SAMPLING HIGHLIGHTS**

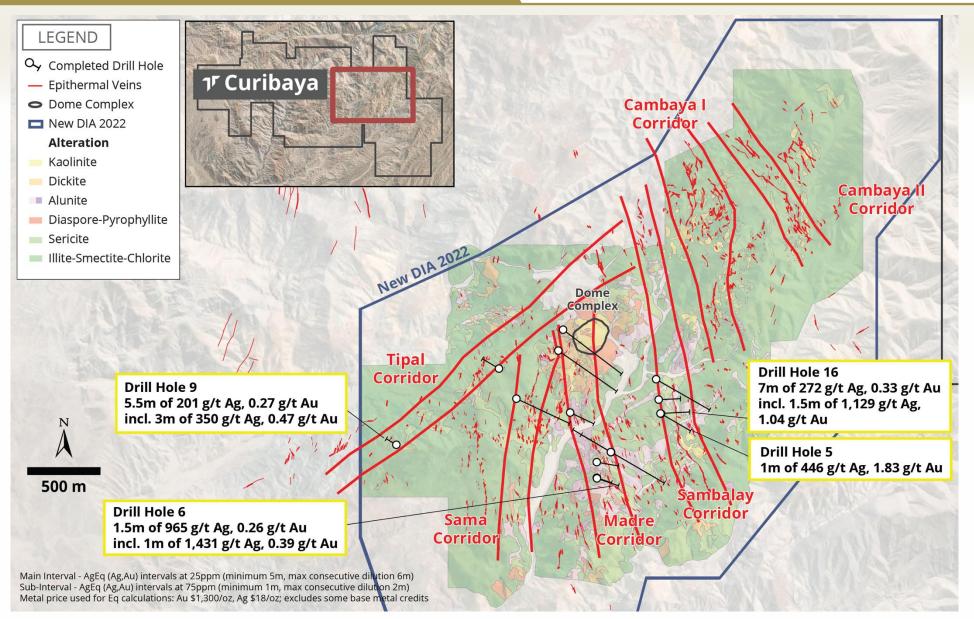




### Curibaya – Drilling and Channel Sampling Highlights



#### **TARGETING STRUCTURAL CORRIDORS**



### **Curibaya Overview**



#### **ELEVATION CONTROL ON MINERALIZATION**

Cambaya: High arsenic values indicating interpreted top of epithermal system

> Cambaya 2200-2400m

Drill Hole 9 5.5m of 201 g/t Ag, 0.27 g/t Au incl. 3m of 350 g/t Ag, 0.47 g/t Au

Sama ~1900m Dome ~2200m

Tipal

Madre ~1900m Sambalay 1900-2100m

Drill Hole 16 7m of 272 g/t Ag, 0.33 g/t Au incl. 1.5m of 1,129 g/t Ag, 1.04 g/t Au

Drill Hole 5 1m of 446 g/t Ag, 1.83 g/t Au

Drill Hole 6 1.5m of 965 g/t Ag, 0.26 g/t Au incl. 1m of 1,431 g/t Ag, 0.39 g/t Au

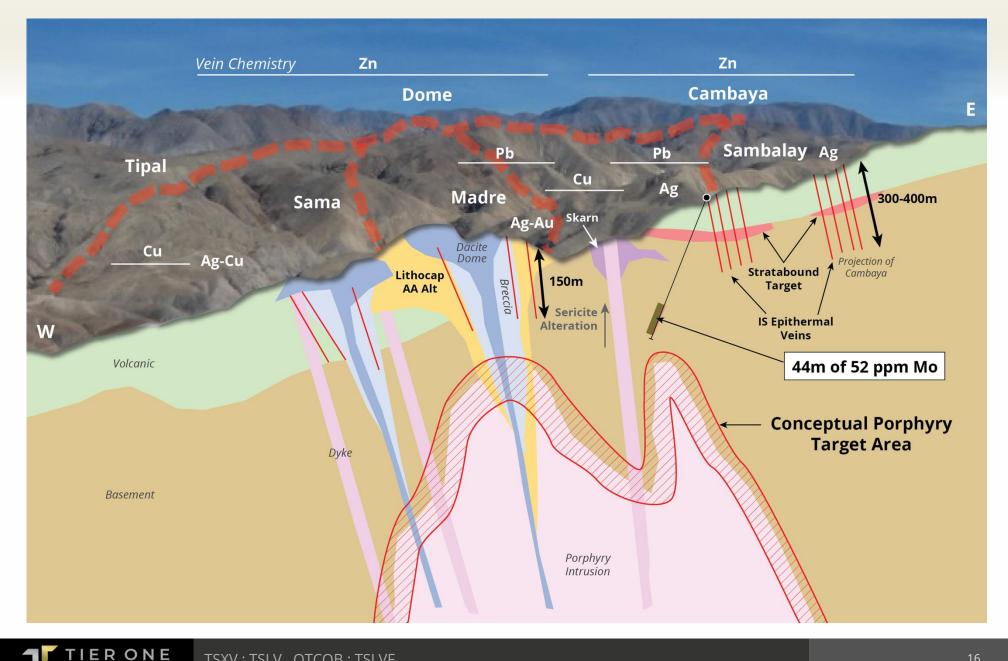
Main Interval - AgEq (Ag,Au) intervals at 25ppm (minimum 5m, max consecutive dilution on Sub-Interval - AgEq (Ag,Au) intervals at 75ppm (minimum 1m, max consecutive dilution 2m Metal price used for Eq calculations: Au \$1,300/02, Ag \$18/02; excludes some base metal or



### Curibaya – Conceptual Geological Model



#### **ELEVATION CONTROL ON SILVER MINERALIZATION**

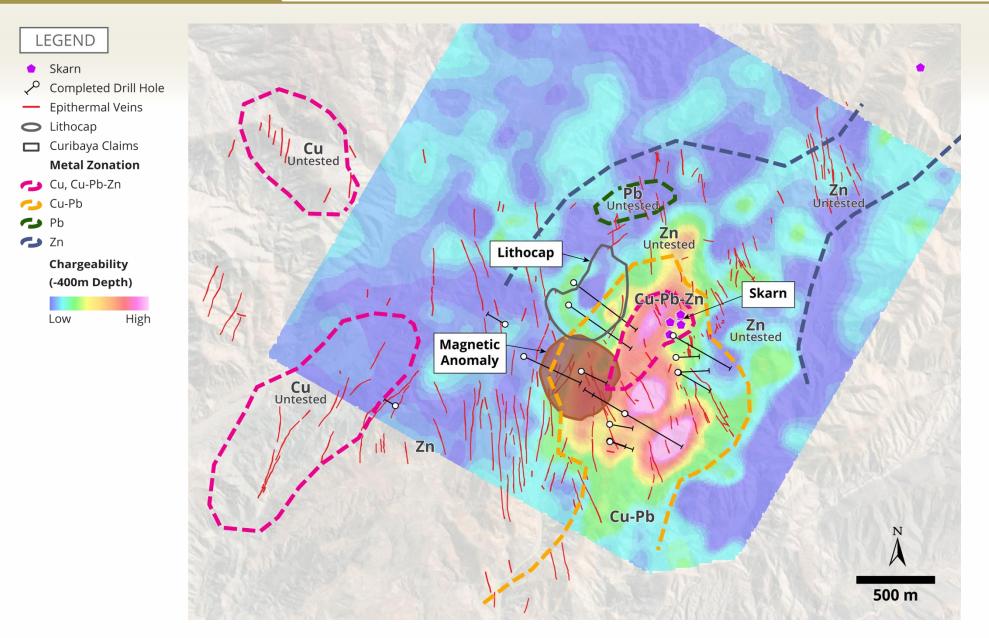


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# **Curibaya – Porphyry Style Metal Zonation**

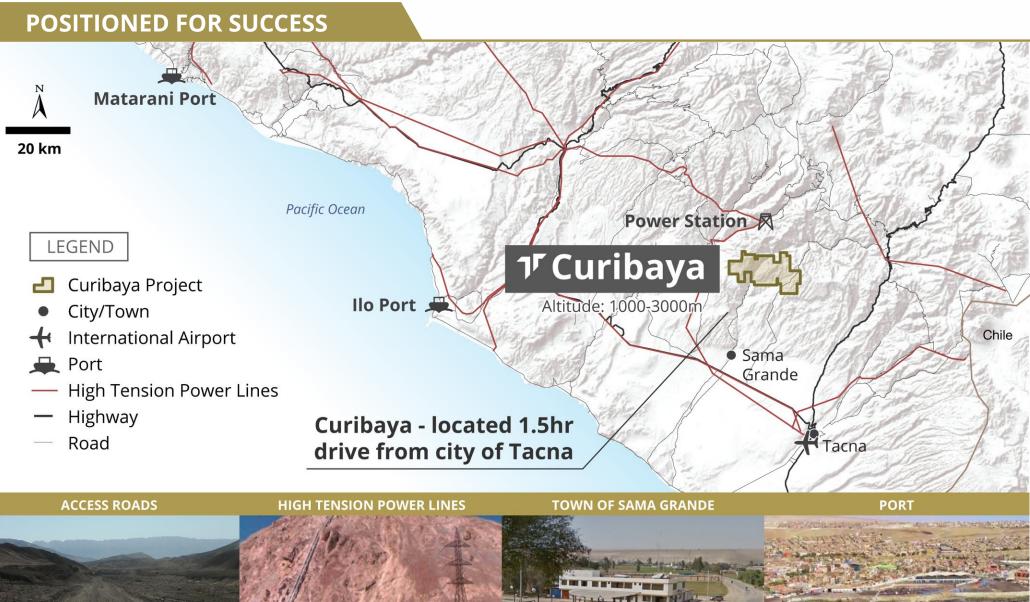


#### CHARGEABILITY



### **Exceptional Access to Infrastructure**





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### Committed to Sustainable Positive Social Programs in Peru



#### CURIBAYA SOCIAL ASSEMBLY



#### **COMMUNITY SUPPORT**

- Two-year social agreement signed with the Chipispaya community allowing for drilling large, untested alteration system
- Food and related assistance provided through a variety of programs
- Local job opportunities and training offered

#### **PERMITTING TIMELINE**

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# Curibaya – On the Edge of a World-Class Discovery

### **PROGRESSIVELY GETTING STRONGER**

### ADDRESS

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

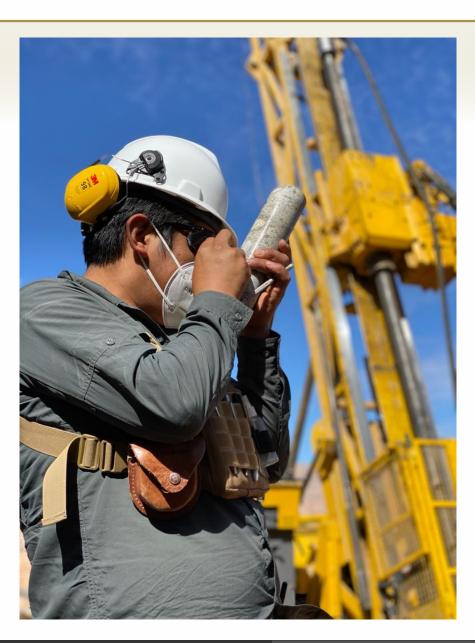
### ✓ SCALE

 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





### Hurricane – Highly Underexplored with Exceptional Silver and Copper-Nickel Grades



#### Numerous High-Grade Silver and Copper-Nickel-Platinum-Palladium-Gold Showings over 30,000 ha

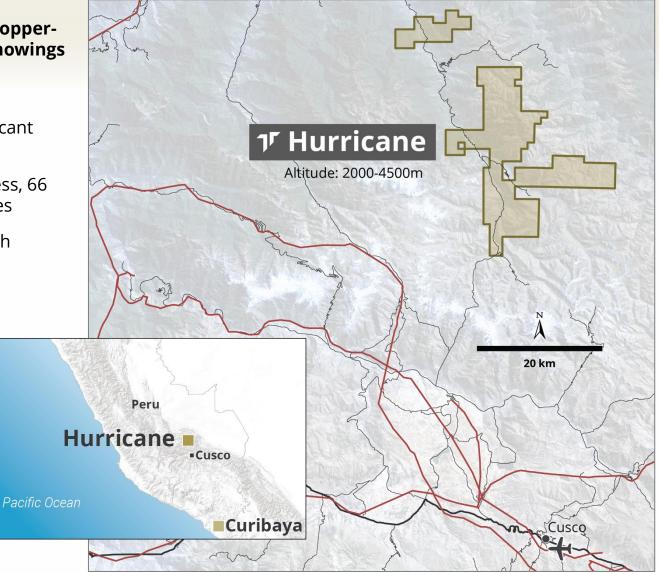
- Early-stage project with historical workings that demonstrate significant grade
- Excellent infrastructure: road access, 66 km from Cusco, nearby power lines
- Social permit acquired for two high priority targets and surface work commenced

#### **OPTION FOR 100% OWNERSHIP**

(See Appendix)



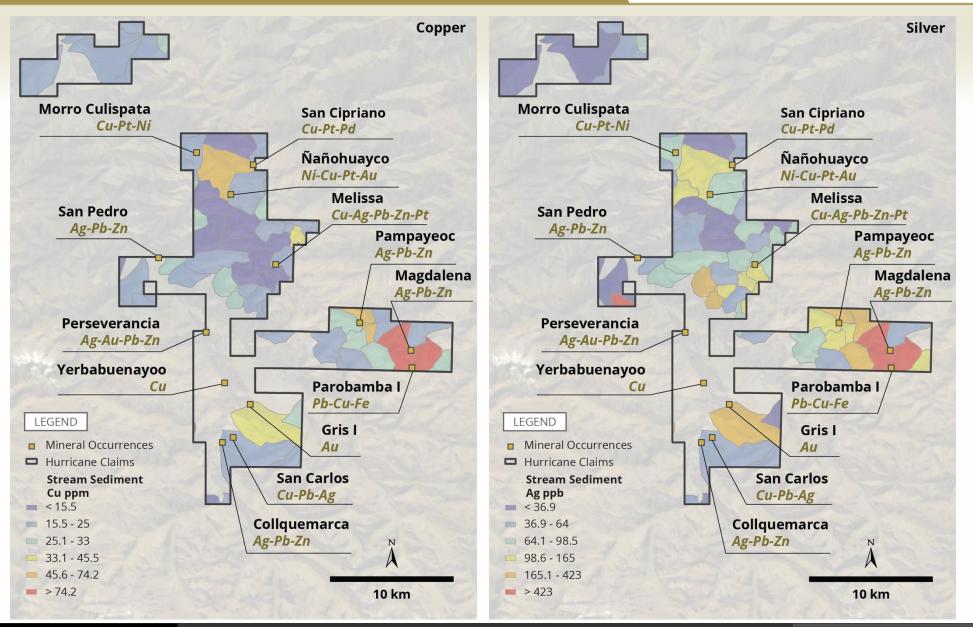
- City/Town
- + International Airport
- High Tension Power Lines
- Highway
- Road



### Hurricane Project – Robust Stream Sediment Anomalies



### **STREAM SEDIMENT SURVEY – COPPER & SILVER**



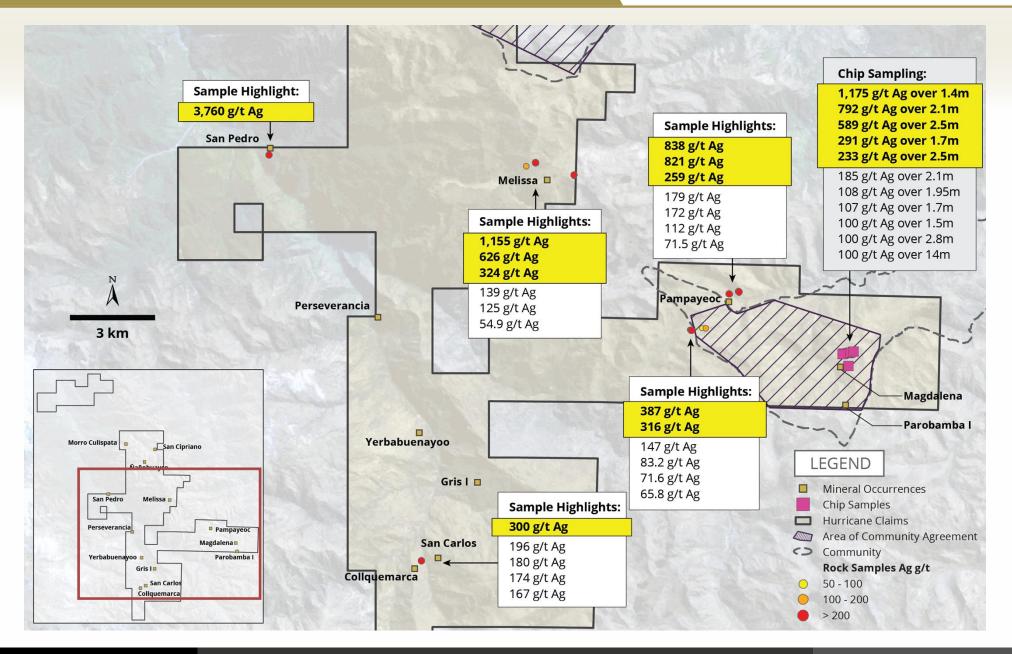
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### **Hurricane Project – Historical Silver Results**



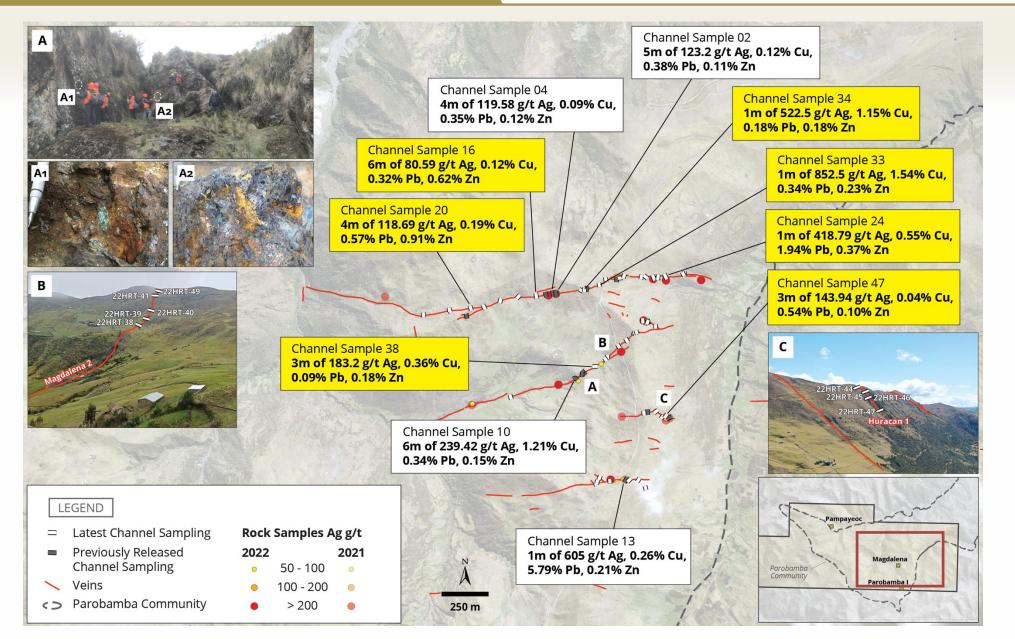
#### **HIGH-GRADE SILVER ROCK & CHIP SAMPLING**



### Hurricane Project – 2021-2022 Silver Results



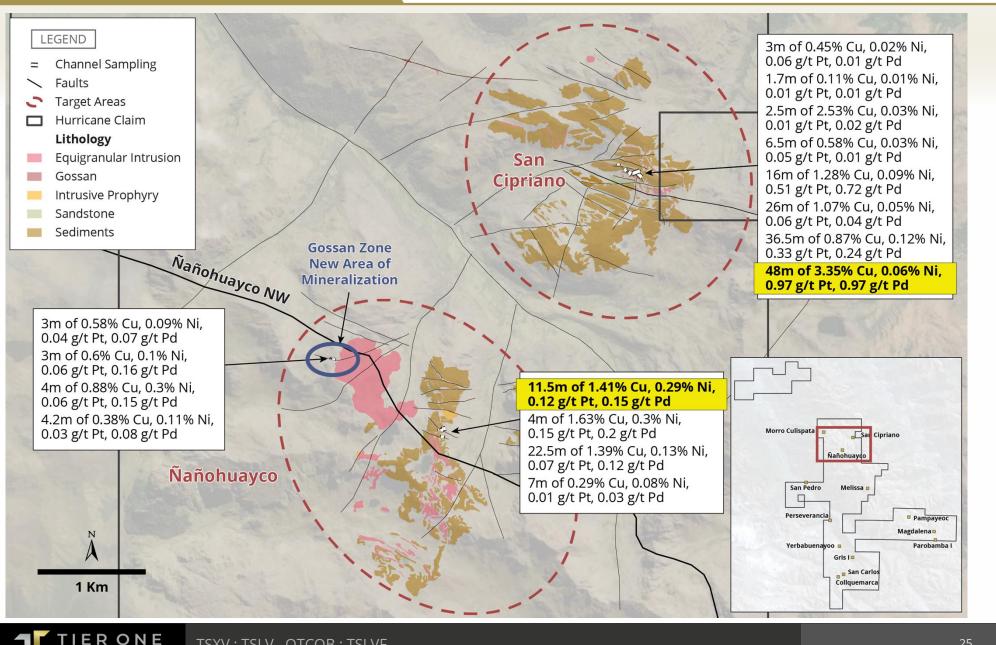
#### **CHANNEL SAMPLING HIGHLIGHTS**



### Hurricane Project – Ñañohuayco & San Cipriano



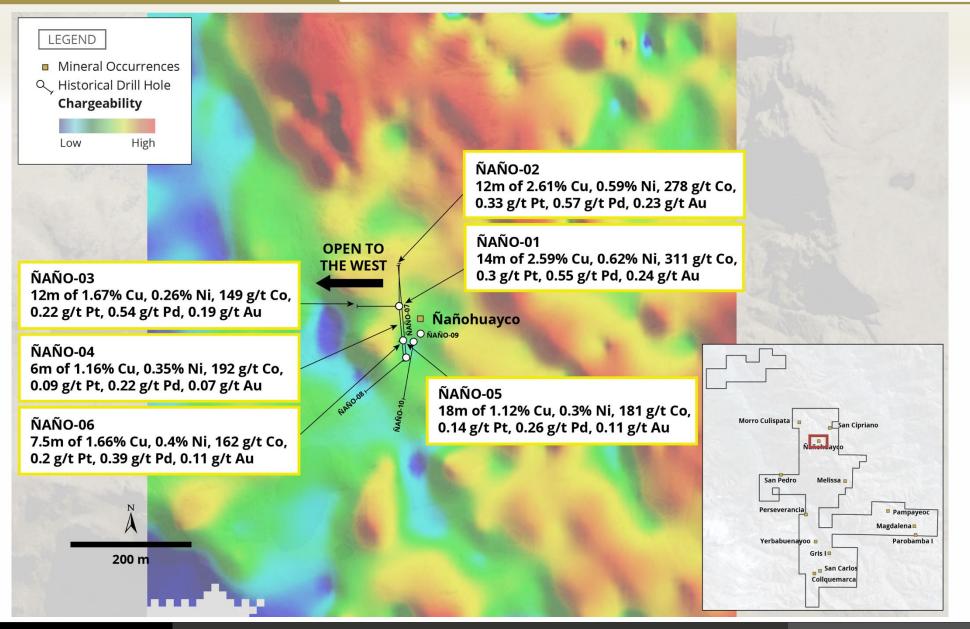
#### **2022 CHANNEL SAMPLING**



### Ñañohuayco Copper-Nickel-Platinum-Palladium-Gold Results



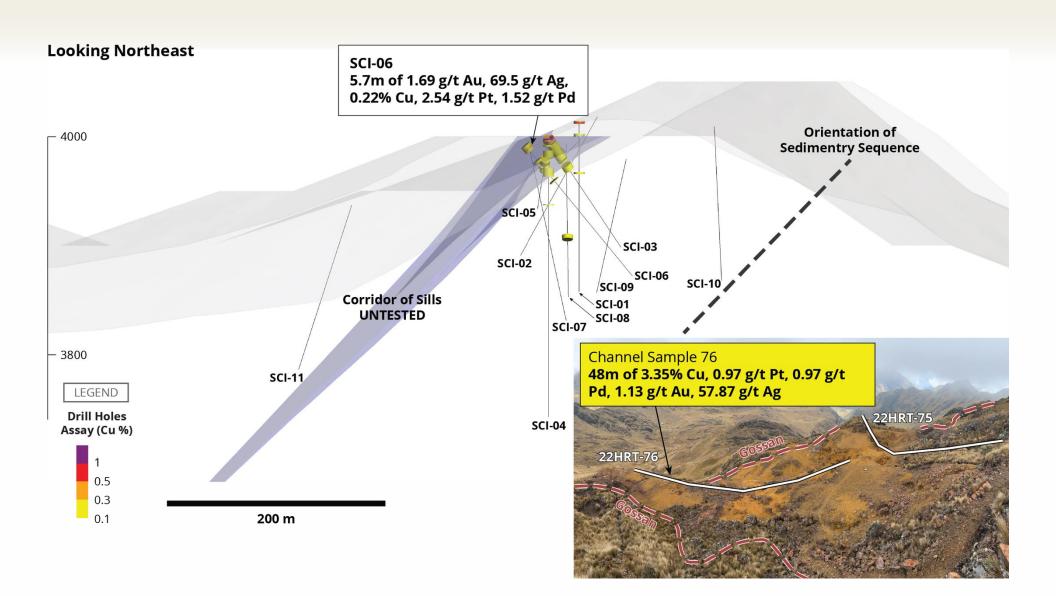
### HISTORICAL DRILLING







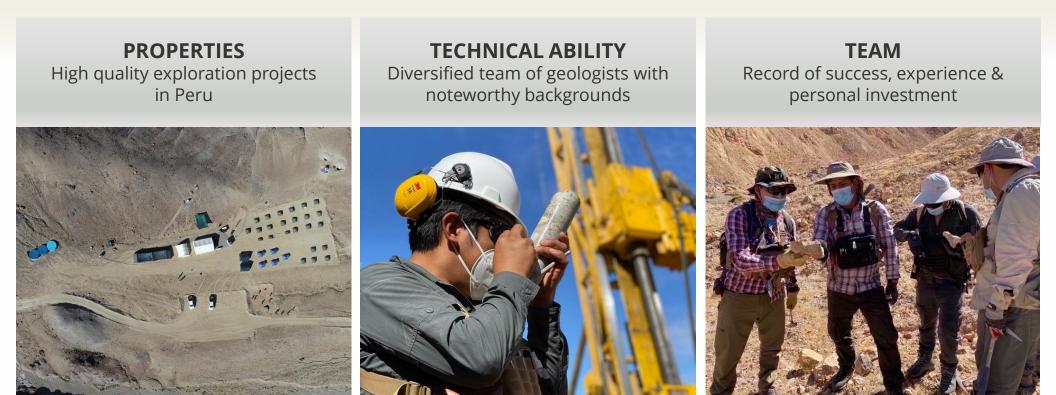
#### **PLAN VIEW**



### Pursuing World-Class Silver & Gold Discoveries in Peru



#### **FUNDAMENTALS OF SUCCESS**



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



# **Pipeline of Catalysts for 2022**



### CONTINUALLY INCREASING VALUE & CONFIDENCE

### Curibaya

- Mapping, sampling & geophysics
- Targeting for second phase of drilling
- Commencement of second phase of drilling

### Hurricane

- Mapping, soil sampling & geophysics
- Targeting for first phase of drilling
- Permitting for additional community access and drilling
- Commencement of inaugural drill program



### A Bullish Outlook for TSLV



#### SILVER- POTENTIAL FOR OUTPERFORMANCE



### **Our Biggest Strength is Our Shareholders**



#### **CAPITAL STRUCTURE** As of Jun 16, 2022 Shares Issued: 139,530,923 Market Cap: ~C\$45M 10% Options (avg. price \$1.01): 7,195,000 Newmont Goldcorp Warrants Outstanding 8.8% 13,736,026 (\$0.75 Exp. May 31, 2025): Retail Management & 41.7% Fully Diluted Shares **Directors 9%** 160,461,949 Outstanding: Treasury: ~C\$5M (as of June 30, 2022) **Close Associates** 30.5%







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Contact: <u>info@tieronesilver.com</u> 778-729-0600

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