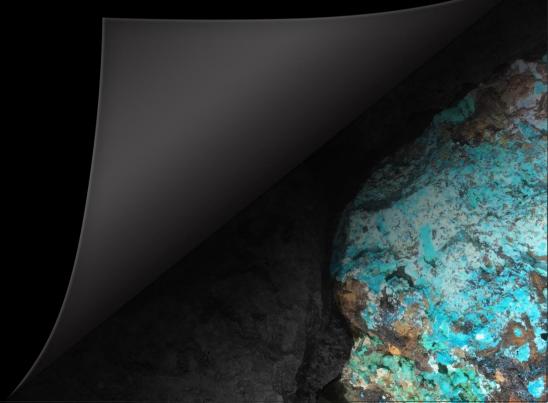


# DEDICATED TO DISCOVERY.

Strategic | Disciplined | Responsible | Committed



Corporate Presentation | March 2024

### Cautionary Notes

This document has been prepared by Coppernico Metals Inc. (the "Company") to showcase 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 US mineral disclosure;
- See full disclosure records for Coppernico at <a href="https://www.sedarplus.ca">www.sedarplus.ca</a> some information may be found under the Company's former name, Sombrero Resources Inc., or the predecessor company, Auryn Resources Inc. (now Fury Gold Mines Limited).

Tim Kingsley (VP, Exploration), CP. Geo, is a Qualified Person who assumes responsibility for the technical contents of this presentation.

## Track Record of Monetizing Exploration Success

#### **KEEGAN RESOURCES**

2008 - 2010 (now Galiano Gold)

#### **PRODUCING**

Discovery of over **five million ounces** with favorable market
conditions



#### **CAYDEN RESOURCES**

May 2013 - September 2014

#### **TAKEOVER**

100 discovery holes led to Agnico Eagle Mines takeover in 2014 (sold for C\$205M) with challenging market conditions



A discovery-focused management team

## Coppernico was Spun Out of Auryn



FURY
GOLDMINES
TSX: FURY

Gold Focused

Auryn shareholders received:

Fury: 0.67 shares / Auryn share Tier One: 1 share / Auryn share Sombrero: 1 share / Auryn share

= 1 share became 2.67 shares

Fury was
formed in
October 2020
following
Auryn's
reorganization
and
acquisition of
Eastmain
Resources Inc

Spin out

TIERONE
SILVER

TSX-V: TSLV

Silver Focused

Between 2015 – 2020 Auryn invested over C\$100M looking for the world's largest potential mines and discovered several gold, silver and copper projects

Spin out

(Formerly Sombrero Resources)

Base Metals Focused

#### Our Vision

Become a top-tier discoverer of **high-quality copper focused assets**.

To extend a world-class mining trend through **disciplined** innovative proven exploration concepts.

We are aligned with the communities in which we operate, their future and the environment.



Coppernico differentiates itself as an exploration company with its flagship Sombrero Project and its pipeline of scalable, drill-ready, high-quality copper-gold exploration targets which are analogous to multiple major mines nearby in Peru.



Chair & CEO Ivan Bebek

## Achieving Key Milestones

#### **Recent Milestones**

- ✓ Completed a social access agreement, valid for 3 years November 27, 2023
- ✓ Appointed Keenan Jennings, former VP Metals Exploration at BHP to the board January 17, 2024
- ✓ Commenced surface work ahead of drilling, fostering employment opportunities with the communities

#### 90-Day Outlook

- Completion of final drill permits – March
- Fund drilling March
- List Coppernico on a recognized stock exchange
- Commence inaugural drill programs at Sombrero once listed

# Committed Team of Experienced Professionals

#### MANAGEMENT



Ivan Bebek Co-Founder, Chair & CEO

- >24 years' experience in financing exploration, foreign negotiations and M&A
- Formerly President, CEO & Co-founder at Cayden Resources (sold to Agnico Eagle for C\$205M) Former Exec Chair of Auryn Resources & Co-founder Keegan Resources



Christian Rios M.Sc., P.Geo. SVP, Corporate Development

- >23 years' experience in exploration, development, operations and communities
- Directly involved in the discovery of the Santa Ana and Corani deposits at Bear Creek



Stacy Rowa CPA, CA

- >18 years' experience in accounting, auditing and corporate finance
- Was CFO at Auryn Resources (predecessor company)



Tim Kingsley MSc, CP.Geo VP, Exploration

- >19 years' experience in precious and base metal exploration and project development
- Track record in brownfield exploration and increasing mineral resources at Trevali Mining

#### **DIRECTORS\***

Ivan Bebek Co-Founder, Chair & CEO >24 years Financing Exploration, Foreign Negotiations and M&A

Antonio Arribas PhD >37 years Mineral Exploration Experience Across Multiple Companies and Regions

**Keenan Jennings M.Sc., MBA** >30 years Experience In Exploration, Project Evaluation, Mine Development And Production Marie-Hélène Turgeon M.Env., ICD.D, P.Geo >22 years ESG, Environmental Management, Legal Compliance and Stakeholder Engagement

Steve Cook LLB > 35 years
Corporate and International Tax Planning

Gordon J. Fretwell LLB >32 years
Corporate And Securities Law

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## Experienced South American Exploration Team



Tim Kingsley M.Sc., CP.Geo VP, Exploration

- >19 years' experience in precious and base metal exploration and project development
- Track record in brownfield exploration and increasing mineral resources at Trevali Mining



Christian Rios M.Sc., P.Geo. SVP, Corporate Development

- >23 years' experience in exploration, development, operations and communities
- Directly involved in the discovery of the Santa Ana and Corani deposits at Bear Creek



Antonio Arribas PhD Independent Director

- >37 years' experience as a world-renowned gold, copper and silver deposit specialist
- Formerly VP, Geosciences at BHP, and held senior roles at Newmont and Placer Dome



Keenan Jennings M.Sc., MBA
Independent Director

- >30 years' experience in exploration, project evaluation, mine development and production
- Formerly VP, Metals & Exploration at BHP, and held senior roles at Rio Tinto and Anglo American



Henry Aliaga
Principal Senior Geologist

- >20 years' experience across all stages of mineral exploration and mining operations
- Held key roles at major companies: Minera
   Antamina, South-West Mining, Buenaventura

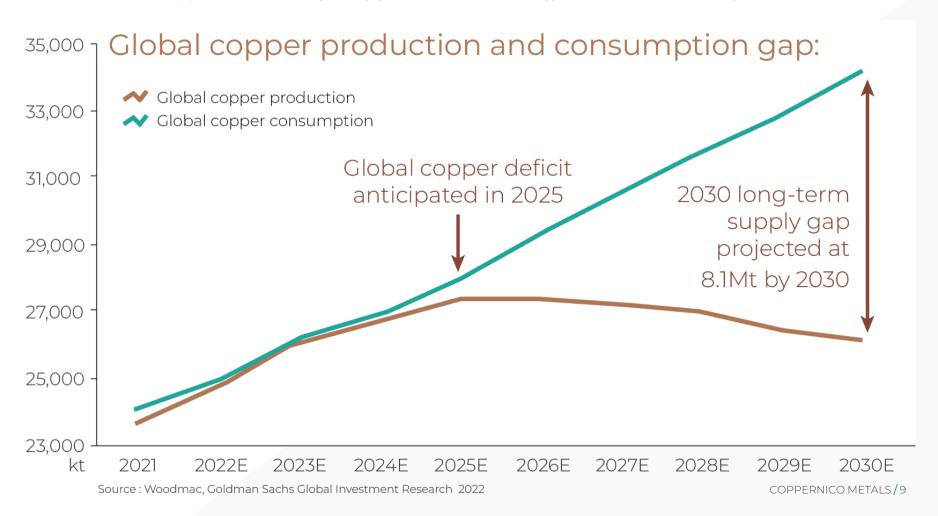
Experience with globally significant discoveries

Excellent access to global geological experts as needed

### Copper Demand Outlook Has Never Been Stronger

"Copper demand is expected to more than double from 25 million metric tons ("Mmt") in 2021 to 53Mmt in 2050 according to an S&P Global report."

Source: The Future of Copper: Will the looming supply gap short-circuit the energy transition – S&P Global, July 2022



#### Pursuing High-Quality Large-Scale Discoveries in Peru

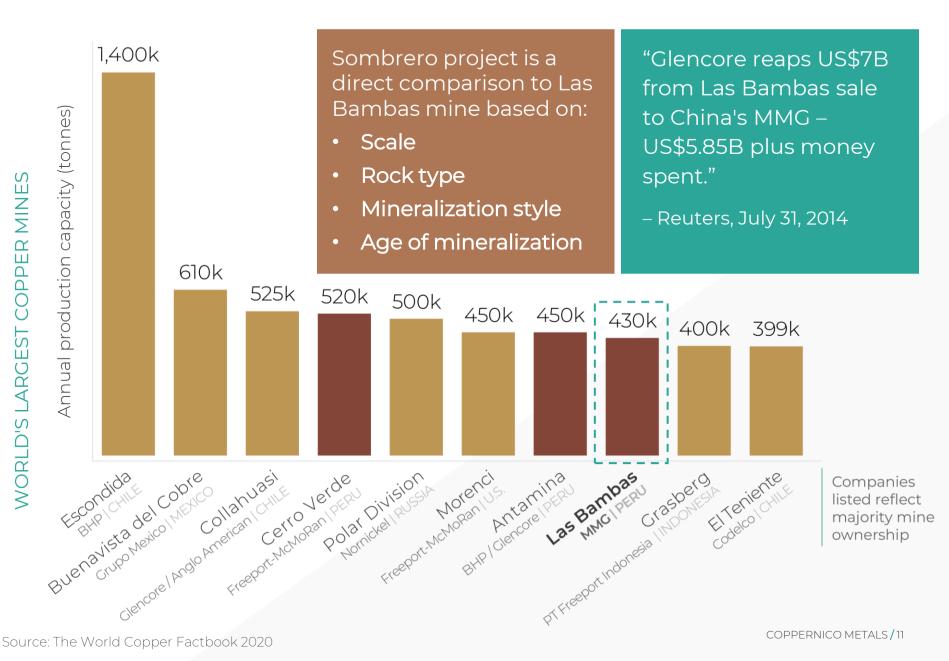
Our goal is to extend the world-class coppergold skarn and porphyry Andahuaylas-Yauri mining belt through discoveries.

Prioritizing safety, community and the environment at all times.





### Initial drill targets analogous to Las Bambas Mine



## Collaborating with Communities for over 7 Years

Genuine partnerships with local communities

Peruvian community
team has extensive
background and
experience in
collaborating with
local communities in
the central southern
part of Peru



One technical specialist in animal health

One full Quechua speaker and agricultural engineer Social field leader, Jose Pino, is a specialist in Agroideas Business Plan

### Implementing Sustainable Positive Benefits

Coppernico is sponsoring applications for an additional **US\$4M** of government-funded agriculture programs

SY	15(1)	
		-
1		

Australian Lamb Breeding Program

US\$126k invested

Total People Impacted Sombrero Minerales Contribution

US\$12k

Peru Government Huancasancos

US\$58k US\$56k



Weaving Program to improve sheep meat production & commercialization

US\$222k invested

008

800

US\$12k

US\$147k

US\$63k



Workshop at the Women's Weavers Civil Association

US\$65k invested

210

US\$5k

US\$60k

Combined initial investment: ~US\$413k

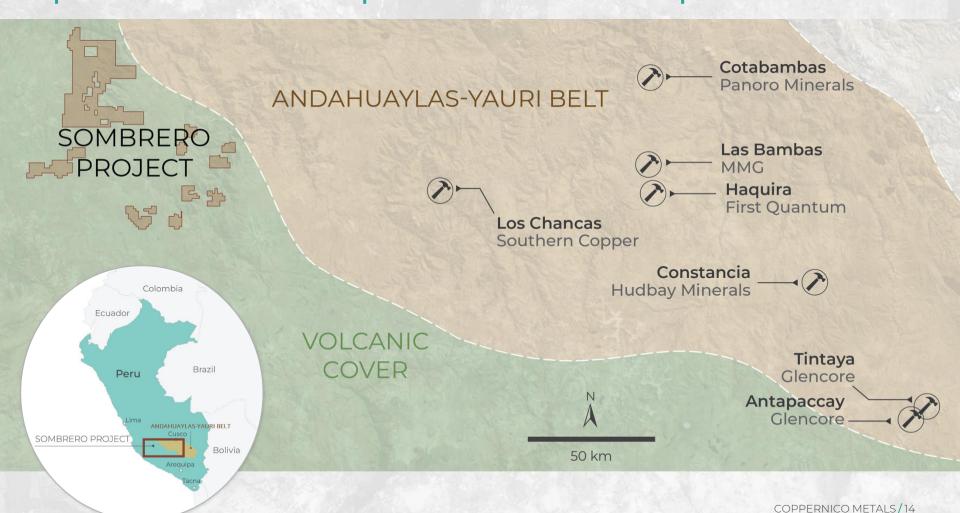
US\$29k US\$265k US\$119k

## Extension of Andahuaylas-Yauri Mine Belt

Sombrero hosts multiple scalable high-quality discovery opportunities

Highly underexplored – never been drilled for copper and gold

Direct analogues to nearby major mines



## Discovered Through Erosional Windows

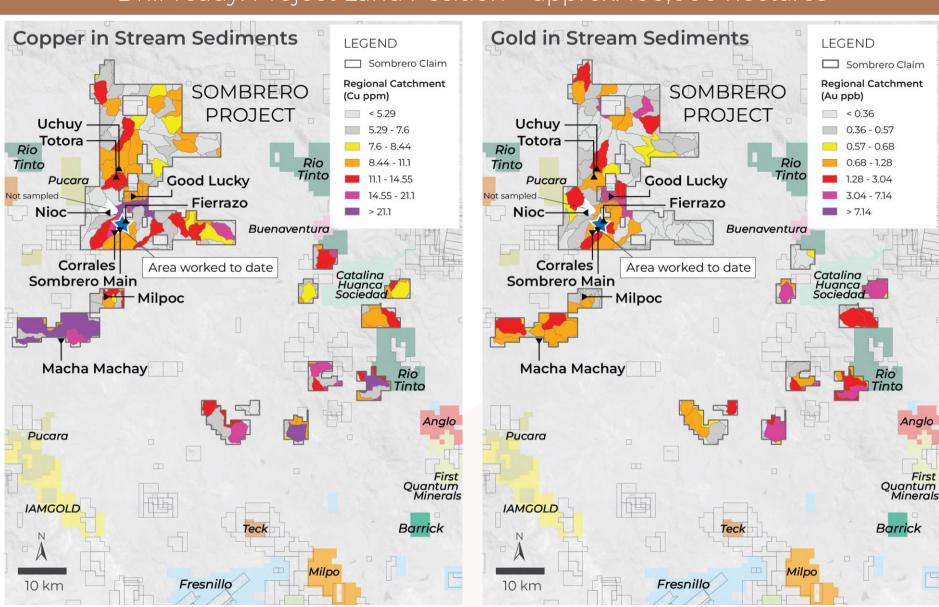


#### Sombrero Project: Timeline

2001	Aceros Arequipa, Peru's largest steel maker, carried out bulk sample testing at Fierrazo
2007 – 2008	Alturas Minerals completed localized mapping, sampling and geophysics
2013	Aceros Arequipa completed 8 holes for 988 m drilling at Fierrazo, targeting iron mineralization
2015 – 2016	Auryn geologists recognized that the Andahuaylas-Yauri belt continues under volcanic cover at Sombrero; skarn and porphyry mineralization in erosional windows prove the concept
2016	Auryn acquired Sombrero Main claims and carried out prospecting, claim expansion and stream sediment sampling program
2018 – 2020	Auryn carried out mapping, geochemistry, geophysics, age dating and target generation
2023	Received Social Access Agreeent
2024 – onward	Coppernico to define, rank and test targets at its land position in the potential western extension of the belt

### Large Highly Prospective Land Position

#### Drill-ready. Project Land Position = approx. 100,000 hectares

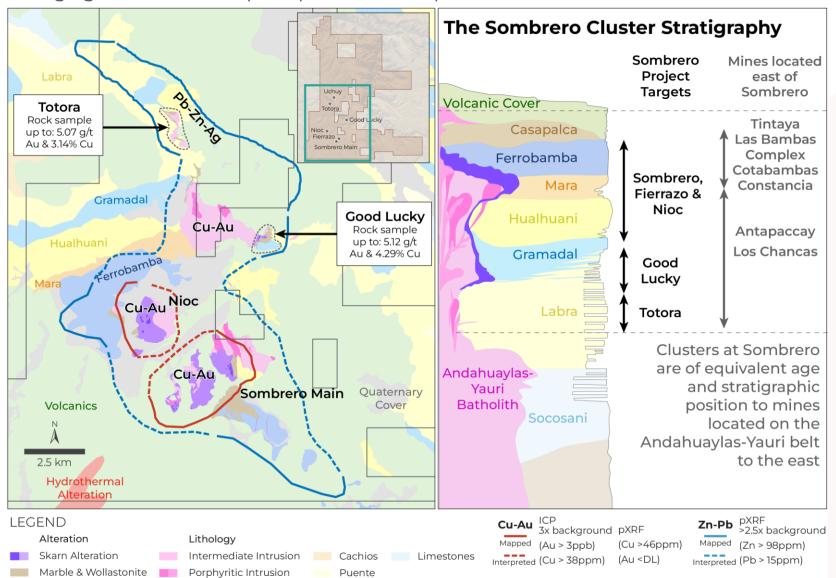


Anglo

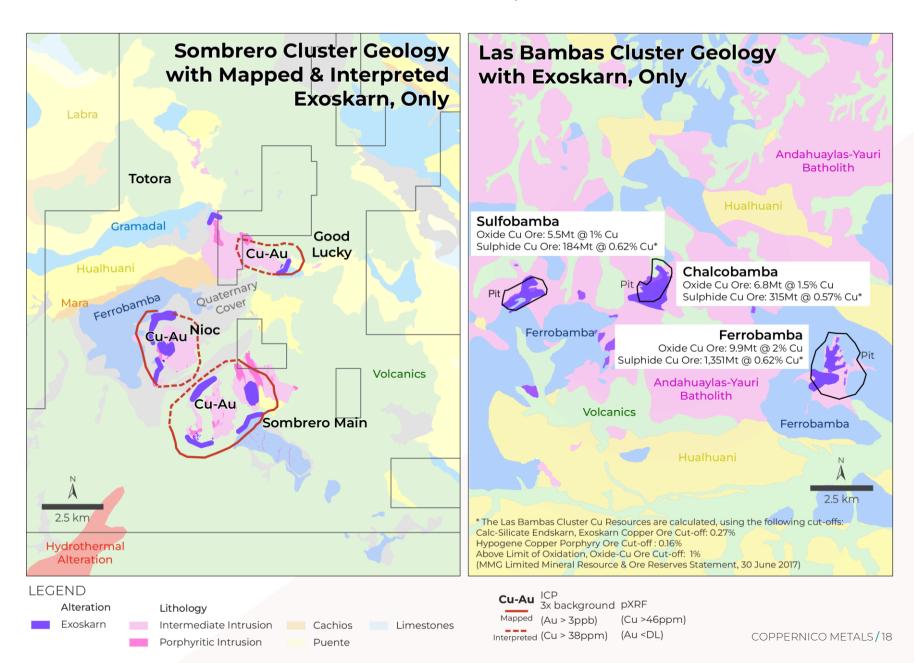
### Sombrero: Cluster Geology & Stratigraphy

Significant metal endowment

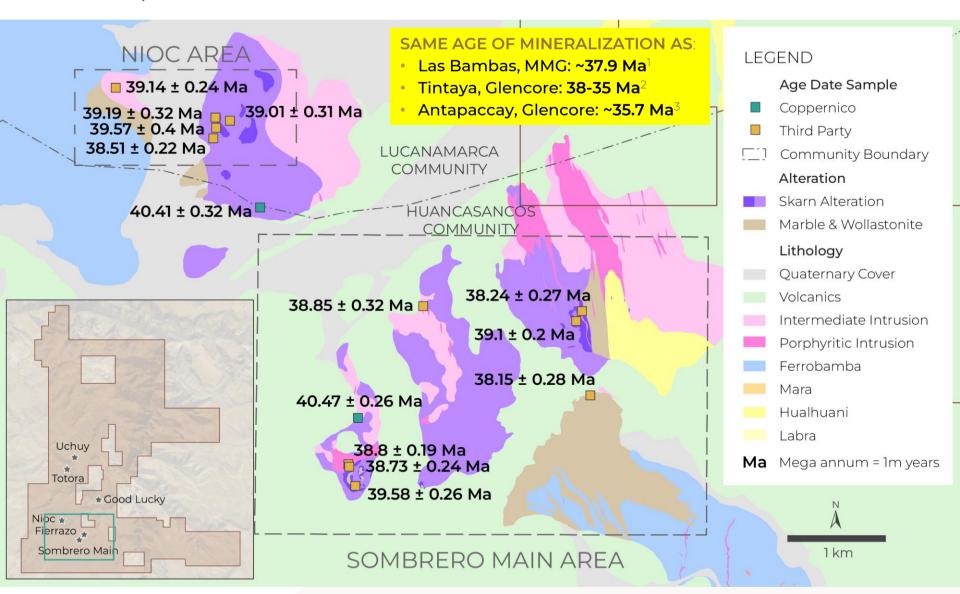
- Multiple prospective skarn horizons
- Large geochemical footprint (~18 km x 6 km)



### Sombrero Cluster Scale Comparison to Las Bambas

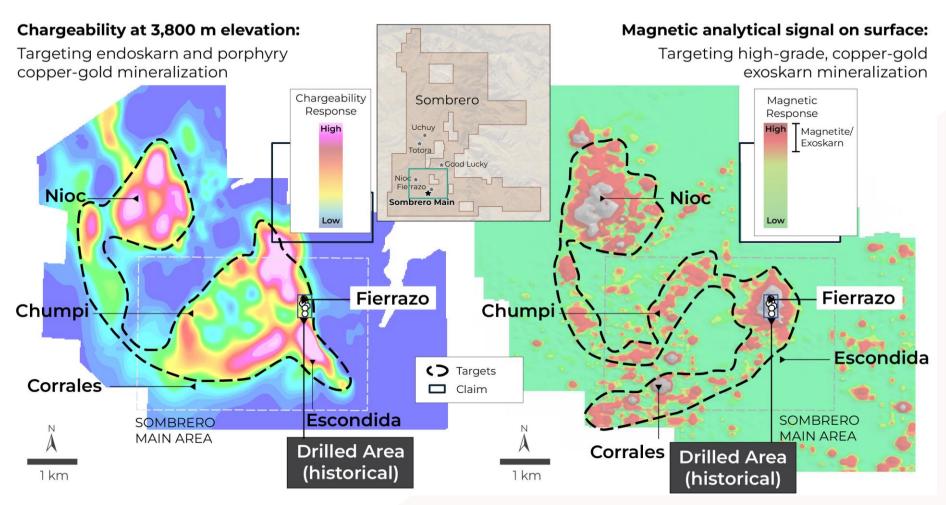


### Multiple Eocene-dated Mineralized Intrusions



- 1. Porphyry-Style Alteration and Mineralization of the Middle Eocene to Early Oligocene Andahuaylas-Yauri Belt, Cuzco Region, Peru, Economic Geology, Vol. 98, 2003. Pg 1575-1605
- 2. The Eocene Coroccohuayco and Tintaya Copper Porphyry-Skarn Deposits, Peru: 5 Ma of Favourable Tectono-Magmatic Evolution, Metadatos INGEMMET, Pg 2
- 3. High-Resolution Geochronology of the Coroccohuayco Porphyry-Skarn Deposit, Peru: A Rapid Product of the Incaic Orogeny. Society of Economic Geologists, Inc., Economic Geology, v. 110. Pg 423-443

#### Kilometers of Overlapping Chargeability & Magnetics



- IP and magnetic surveys were conducted over 10 km of targets between Nioc and Sombrero Main target area: the above shows the extent of the chargeability and magnetic analytical signals on surface
- Surface mineralization has a distinct geophysical signature, which extends under cover

### Selection of Surface & Drill Highlights at Sombrero

Over 10 km of geophysical targets with channel samples have identified the potential for significant grade and tonnage

Channel sampling highlights taken within various windows of outcropping mineralization:

- 232 m of 0.47% copper and 0.13 g/t gold
- 109 m of 0.67% copper and 0.05 g/t gold<sup>1</sup>
- 99 m of 0.40% copper and 0.10 g/t gold
- 30 m of 1.86% copper and 0.12 g/t gold
- 53 m of 1.75 g/t gold

**Historical drilling\*** along a portion of the geophysical anomalies demonstrates **high-grade mineralization** that continues to depth and provides direct validation of the 10 km geophysical signature:

- 116 m of 0.42% copper and 0.24 g/t gold
- 90.4 m of 0.48% copper and 0.05 g/t gold

\*2013 drilling completed by Aceros only assayed for iron, resampled by Auryn in 2019<sup>2</sup>

<sup>1.</sup> This interval is comprised of two reported intervals. The 25 m gap between the two intervals where bedrock could not be reached was assigned a zero value for both gold and copper grades

<sup>2.</sup> See Auryn news release dated June 13, 2019

#### Mineralized Historical Drill Core Supports Robust Model

#### Subsurface Mineralization Correlates with Geophysics

Fierrazo Target, Sombrero Project

Endoskarn – Oxide Mineralization Cascabamba Diorite Sill: Drill Hole FE-DDH-03B 30.4-51.4 m: 21 m of 0.50% Cu and 0.01 g/t Au Oxide Endoskarn Mineralization in Cascabamba Diorite Sill



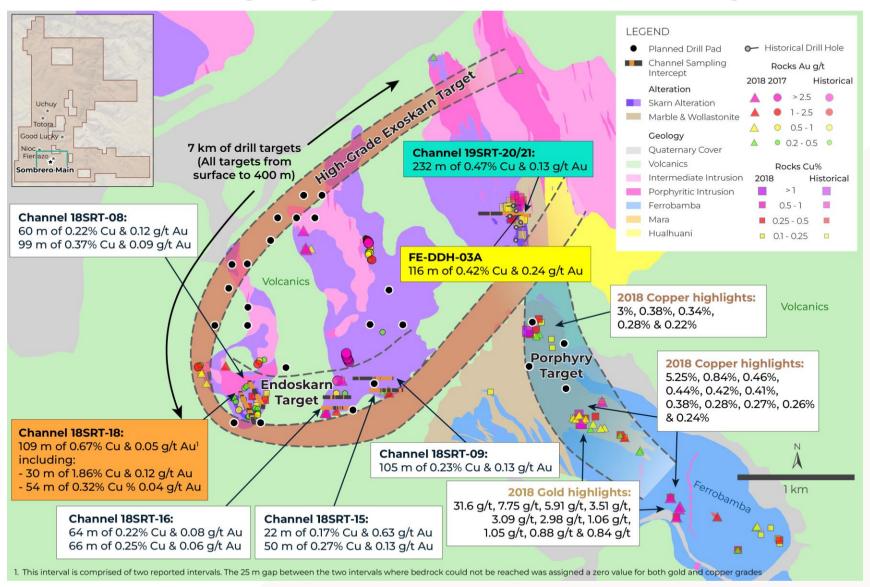
At 33 m: 1.32% Cu and 0.03 g/t Au in Cascabamba – Hematite vein stockworks with malachite staining at their margins.

#### Exoskarn - Sulphide Mineralization: Drill Hole FE-DDH-03A

64-98 m: 34 m of 0.20% Cu and 0.09 g/t Au Mixed Sulphide Zone in Magnetite Exoskarn (Upper Mara) Coincident Magnetic and Conductivity Responses

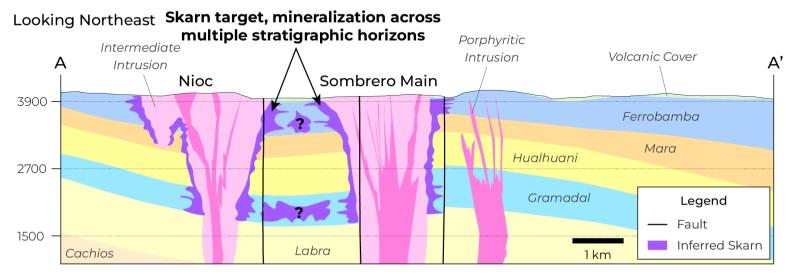


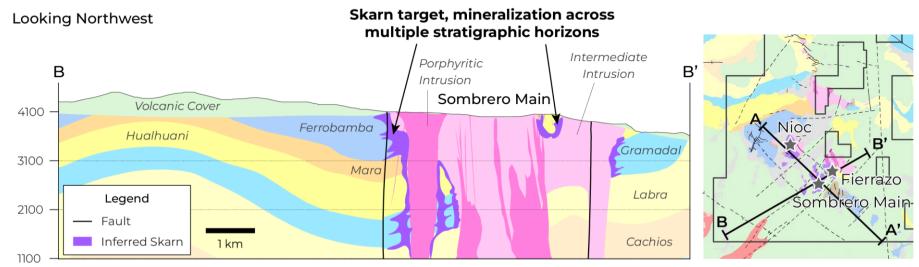
### Drill Plan & Highlights: Sombrero Main Target Area



DIA\* (environmental permit) allows for up to 48 holes to be drilled from 38 drill pads at Sombrero Main target area

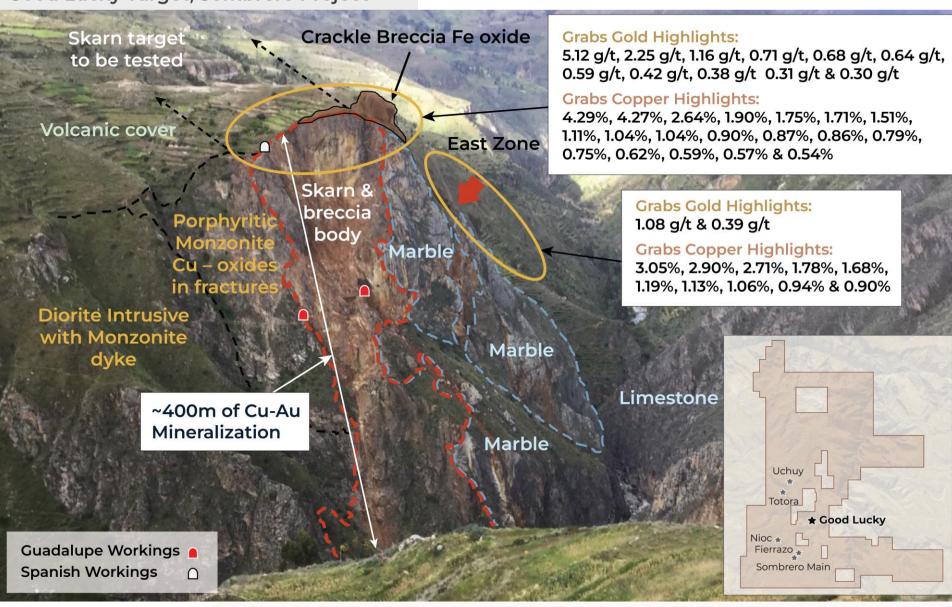
# Schematic Sections Through Sombrero Main Target Area



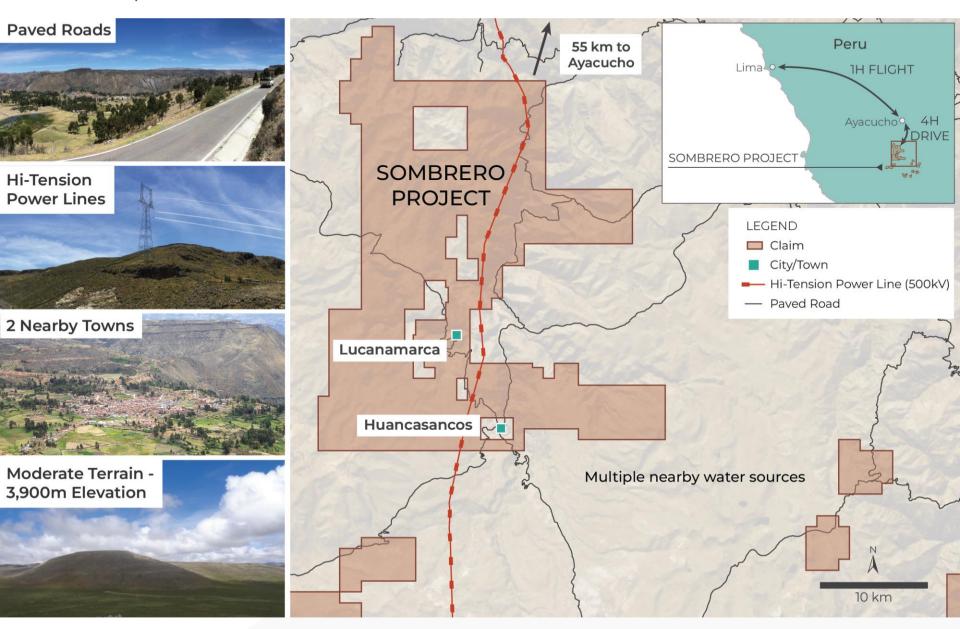


#### 400-m Vertical Window of Potential Mineralization

Good Lucky Target, Sombrero Project



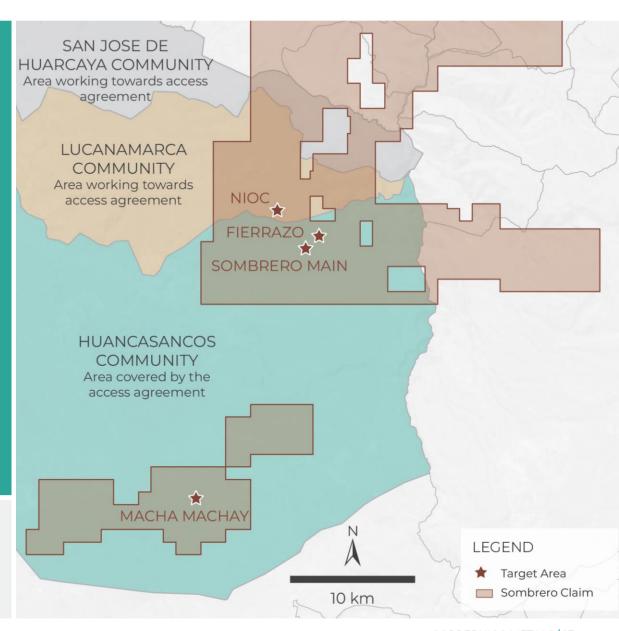
### Exceptional Access to Infrastructure



#### Permits and Social Access Agreements

#### **Huancasancos**:

- Environmental permit
   (DIA) in place allows for
   up to 48 holes from 38 drill
   pads at Sombrero Main
   target area
- Three-year renewable social access agreement in place
- Final steps to obtain the other required permits for drill program underway
- Start of Activities (IDA)\*
   filed
- Working on additional social access agreements in the region



\* Inicio de Actividades COPPERNICO METALS/27

## 2024 Disciplined Exploration Approach

- Initial 3,000 m drill program
  to test various skarn and
  porphyry targets within the
  Sombrero Main target area
- Targets are supported by high-grade surface sampling (including 109 m of 0.67% copper and 0.05 g/t gold¹) and coincident geophysical anomalies
- Initial phase to target mineralization between 0 m and 300 m below surface

This interval is comprised of two reported intervals. The 25 m gap between the two intervals where bedrock could not be reached was assigned a zero value for both gold and copper grades



# Sombrero Project: Summary



Unique opportunity for large-scale high-grade, drill-ready advanced exploration targets



Multiple targets in district analog to several Major Mines



Significant
mineralization on
surface and in
historical holes

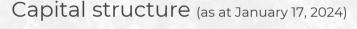


Year-round accessibility



Established three-year renewable social access agreement, fostering ongoing sustainable social programs and job opportunities

## Our Shareholders are our Biggest Strength



Shares issued & outstanding

Options outstanding

Warrants outstanding

(at C\$0.30, expire five years from the date of listing on a recognized stock exchange)

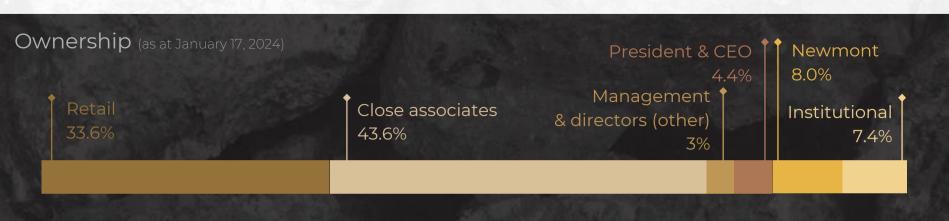
138,487,602

Nil

15,862,049

Cash balance (as at January 17, 2024)

~C\$950k



Coppernico is a public company and a reporting issuer, and plans to be listed on a recognized stock exchange once it qualifies

#### 2024 Goals and Milestones



### Why Coppernico?

Exceptional Copper Exploration Asset

Aligned with Communities

Robust Leadership

Favorable Timing

#### **APPENDIX**

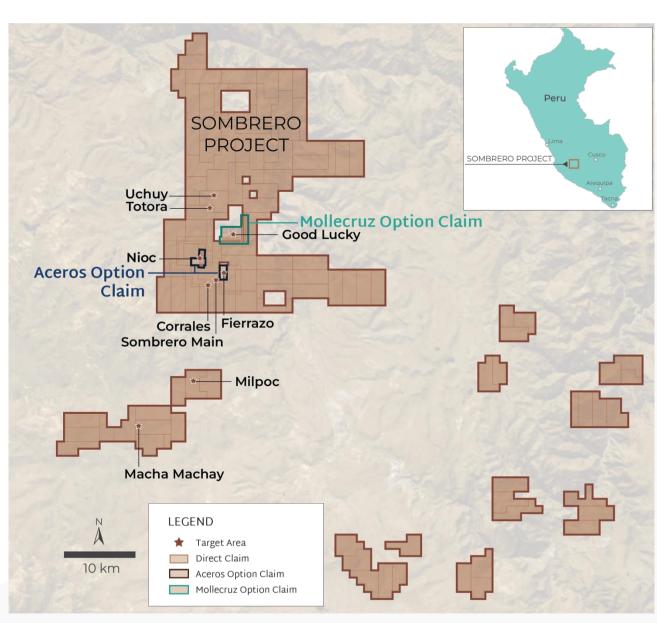
- | 34) Sombrero District: Ownership
- | 35) Aceros Option: Payments
- | 36) Mollecruz Option: Payments
- | 37) Sombrero Cluster: Combined Soils & Rocks
- | 38) MMG Limited: Ferrobamba (Las Bambas) Map with Pre-2022 Drill Results
- | 39) MMG Limited: Ferrobamba (Las Bambas)Cross section XS-2 with2022 Drill Results

### Sombrero District: Ownership

Sombrero district covers approx. 100,000 hectares<sup>1</sup> which has been acquired through a combination of staking and option agreements

Ownership	Claims	Hectares
Direct*	114	100,800
Aceros Option	3	600
Mollecruz Option	4	1,300

\*Sombrero Minerales S.A.C is Coppernico's wholly owned subsidiary in Peru through which the Company directly owns its concessions



## Aceros Option: Payments

Due Dates	Property Payments (US\$)	Property Payment Status	Work Expenditures (US\$)	Work Expenditure Status
December 13, 2018	\$140,000	Completed	-	-
December 13, 2019	\$60,000	Completed	\$150,000	Completed
Within 6 months of obtaining access	\$250,000	Completed	\$500,000	Completed
Within 24 months of obtaining access	\$350,000	Completed	\$1,500,000	Deferred
Within 36 months of obtaining access	n/a	n/a	\$3,000,000	Deferred
Total	\$800,000		\$5,150,000	

- If the option is exercised, a joint venture will be formed in which Coppernico will hold an 80% interest and Aceros will hold a 20% interest in these concessions
- In 2021, the Company amended the agreement to defer the work expenditure requirements dependent on access to the concessions, in exchange for an additional annual payment of US\$100,000 for the period that the option is in place

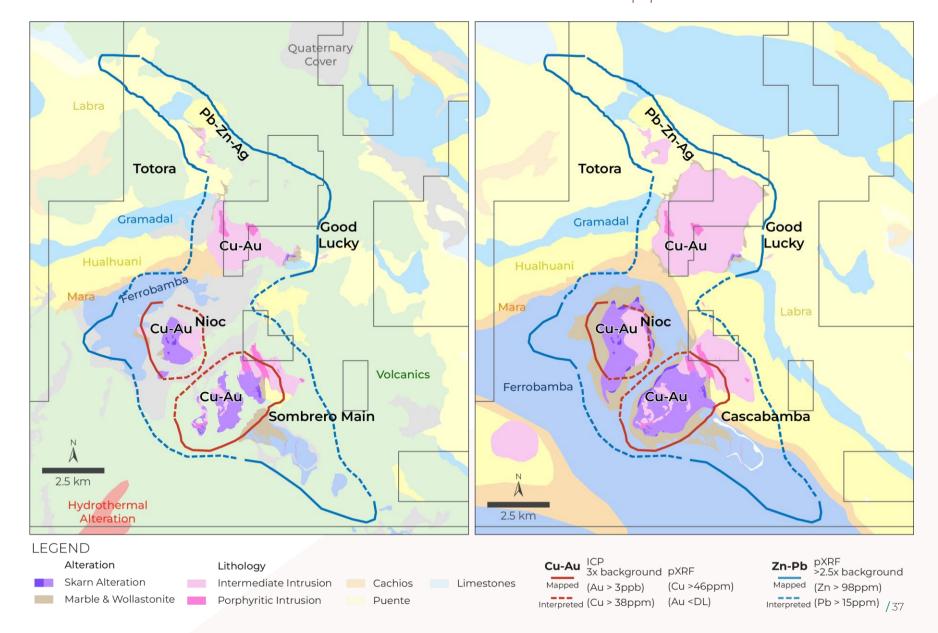
## Mollecruz Option: Payments

Due Dates	Property Payments (US\$)	Property Payment Status	Work Expenditures (US\$)	Work Expenditure Status
June 22, 2018	\$50,000	Completed	-	-
June 22, 2019	\$50,000	Completed	\$150,000	Deferred
June 22, 2020	\$100,000	Deferred	\$150,000	Deferred
June 22, 2021	\$200,000	Deferred	\$500,000	Deferred
June 22, 2022	\$300,000	Deferred	\$700,000	Deferred
June 22, 2023	\$900,000	Deferred	\$1,500,000	Deferred
Total	\$1,600,000		\$3,000,000	

- The Company may acquire a 100% interest, subject to a 0.5% net smelter royalty fee, through a combination of work expenditures and cash payments
- On May 20, 2019, the Company formally declared the existence of a force majeure event thereby deferring the Company's obligation to make the June 2019 property payments and any subsequent property payments and work expenditures for a maximum of 24 months from the declaration date
- On March 1, 2021, the Company agreed with the owner to extend the force majeure declaration for another 24 months and paid US\$50,000 as consideration for the June 2019 property payment. As a result, the Company was able to continue deferment of the remaining property payments and work expenditures until May 20, 2023
- On May 15, 2023, the Company amended its option agreement and extended the recognition of the force majeure status until such time an agreement or agreements are in place that allow the Company to access the concessions in order to carry out exploration work
- A payment of US\$5,000 was confirmed and paid at the time of amendment and will be paid annually under the option agreement until access to the concessions is achieved by the Company

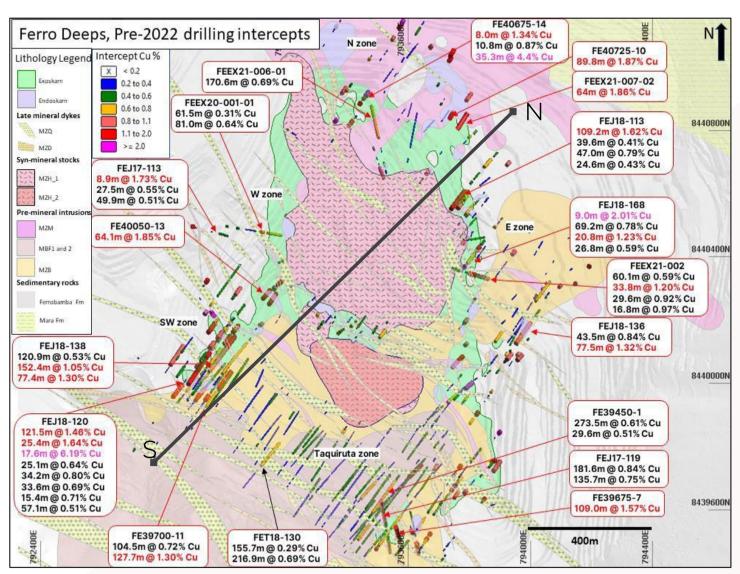
  COPPERNICO METALS/36

### Sombrero Cluster: Combined Soils & Rocks Geochemical Zonation Model with Cover Stripped Back



#### Ferrobamba (Las Bambas) Map with Pre-2022 Drill Results

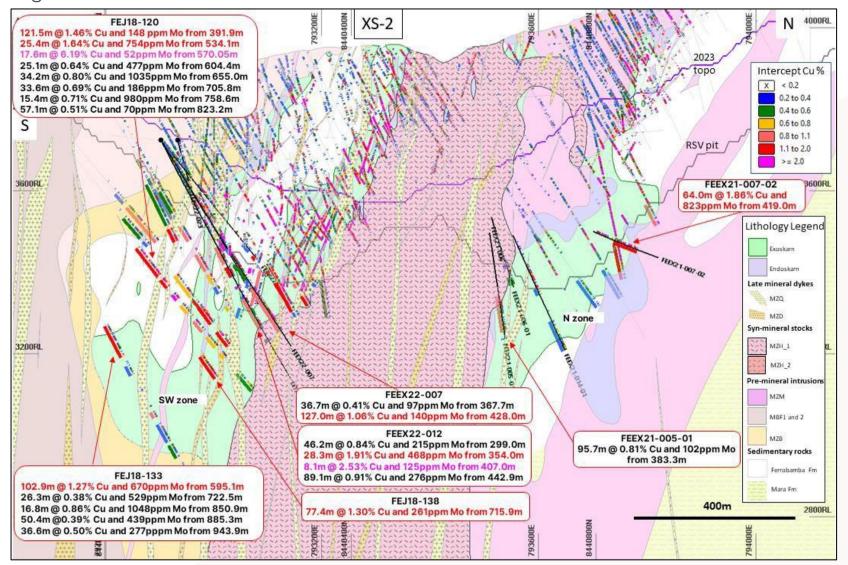
- High-grade (+1% Cu) skarn mineralization around polyphase intrusion system
- Complex irregular geometry



Plan view showing Geology slice through 3,400m RL. The coloured traces show all intercepts > 0.2% Cu and > 8m length below the planned Reserve Pit from all holes drilled before 2022. Select intervals are highlighted in the text boxes.

#### Ferrobamba (Las Bambas) Cross-section XS-2 with 2022 Drill Results

- High-grade (+1% Cu) skarn mineralization around polyphase intrusion system
- Significant vertical extent





Strategic | Disciplined | Responsible | Committed

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