

RESOURCES INC —

# EXPANDING COPPER DISCOVERY ESCACENA PROJECT

Iberian Pyrite Belt Spain METALS INVESTOR FORUM

TSXV: PGZ | OTC: PGNRF

# FORWARD LOOKING STATEMENT & QUALIFIED PERSON

This Presentation contains "forward-looking statements". These forward-looking statements are made as of the date of this Presentation and Pan Global Resources Inc. does not intend, and does not assume any obligation, to update these forward-looking statements. Forward-looking statements include, but are not limited to, statements with respect to the timing and amount of estimated future exploration, success of exploration activities, expenditures, permitting, and requirements for additional capital and access to data. Forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Such factors include, among others, risks related to actual results of current exploration activities; changes in project parameters as plans continue to be refined; the ability to enter into joint ventures or to acquire or dispose of property interests; future prices of mineral resources; accidents, labour disputes and other risks of the mining industry; ability to obtain financing; and delays in obtaining governmental approvals or financing.

This presentation does not constitute an offer to sell or solicitation of an offer to buy any securities Pan Global Resources Inc.

#### **Qualified Person**

James Royall is the Company's Qualified Person (QP) as defined by National Instrument 43-101, has reviewed and approved the scientific and technical information contained in this presentation. Mr. Royall is not independent of the Company.



#### INVESTMENT HIGHLIGHTS



#### Underpinning Value - La Romana Copper/Tin Discovery

- Ongoing exploration, open along-strike and down dip, near-surface mineralization
- Metallurgy studies and modelling underway



### Compelling Discovery Potential at Escacena

- Multiple indicators of mineralization potential from geophysics, geochemistry, historical mines, geology
- 20,000m multi-target drill program underway
- Major copper operations nearby



#### Iberian Pyrite Belt – an Established Mining District

- Major international mine operators with seven established operating mines
- Established mine permitting regime
- Favourable jurisdiction, excellent infrastructure and skilled labour force



#### **Experienced Management & Board**

- Experience in exploration, discovery, development, permitting, operations and capital markets
- 9% Insider ownership (14% fully diluted)



# Portfolio Expansion Potential – an Eye For Opportunity

- Discovery track record
- Deep copper exploration expertise local and regional
- Plugged-in to opportunity network



#### Cash – Significant Runway for 2023 Exploration Spend

- Q3 2022: \$11.2M CAD as at October 31
- 2023 exploration budget \$8.5M CAD
- Since 2019 approx. \$19M CAD exploration spend in Spain

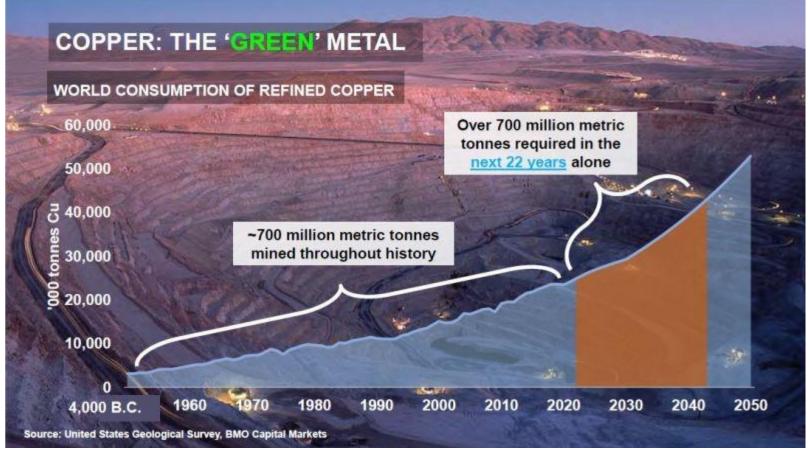


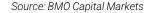
COPPER
DEMAND FOR
ENERGY
TRANSITION:
THE NEXT
DECADE IS
CRITICAL

"Between today and 2035, achieving the Net-Zero Emissions by 2050 goals will translate into a rapid ramp-up of copper demand, increasing by more than 82% between 2021 and 2035."

- S&P Global, 2022

#### FORECAST WORLD COPPER CONSUMPTION – 2021 to 2050





# ESCACENA PROJECT: IN THE WORLD'S MOST PROLIFIC VMS DISTRICT

- Iberian Pyrite Belt (IPB)
- Prolific 250km long metallogenic belt
- Hosts large number of Tier
   One VMS deposits (Cu, Pb, Zn, Ag, Au, Sn, Co)
- 7 active mines and major operators:
  - Riotinto (Atalaya)
  - Las Cruces (First Quantum)
  - Neves Corvo (Lundin)
  - Sotiel, Aguas Teñidas, and Magdalena (Sandfire MATSA)
  - Aljustrel (Almina)
- A number of advanced projects, includes adjacent Aznalcóllar-Los Frailes (Grupo Mexico)





## ESCACENA: PROJECT HIGHLIGHTS

- First holes into initial target at La Romana were immediate discovery holes with near-surface high-grade, VMS-associated copper, tin, and silver
  - LRD-02: 20.55m @ 1.02% Cu, 0.11% Sn, 4.7 g/t Ag from 37.45m, incl. 7m @ 2.5% Cu, 0.23% Sn, 10 g/t Ag
  - 139 drill holes with 99% containing mineralization
- Open-pit target, predictable geometry, potential simple metallurgy with low deleterious metals/minerals
- Large upside potential
  - La Romana open in several directions
  - Multiple 'multi-signal' targets to be tested nearby VMS deposits commonly occur in clusters
- Active mining district with track record of rapid mine permitting
- Well developed infrastructure and experienced workforce roads, water, power, ports and smelter





# 2023 WORK PROGRAMS: 3 DRILL RIGS ACTIVE

- 2023 \$8.5M CAD Budget includes 20,000m multitarget drill program
- 3 drill rigs currently operating on 3 targets
  - Targeting extensions to the La Romana near-surface mineralization plus selected in-fill and down-dip
  - Romana Deep drilling in progress 4 scout holes
  - Zarcita 20-hole program commenced
- Integrating new exploration data to generate and prioritize new targets for drill testing
- La Romana Metallurgical Testwork and Pre-resource modelling underway
- La Romana Environmental Baseline Studies commenced





#### ESCACENA PROJECT: NEIGHBOURING PRODUCERS



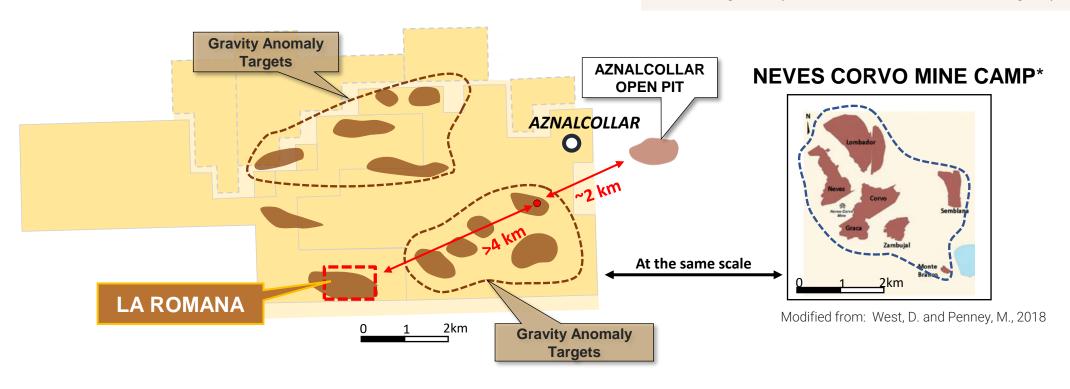


Map Image: Google Digital Globe 2019

#### ESCACENA PROJECT: DISTRICT POTENTIAL

#### **ESCACENA PROJECT**

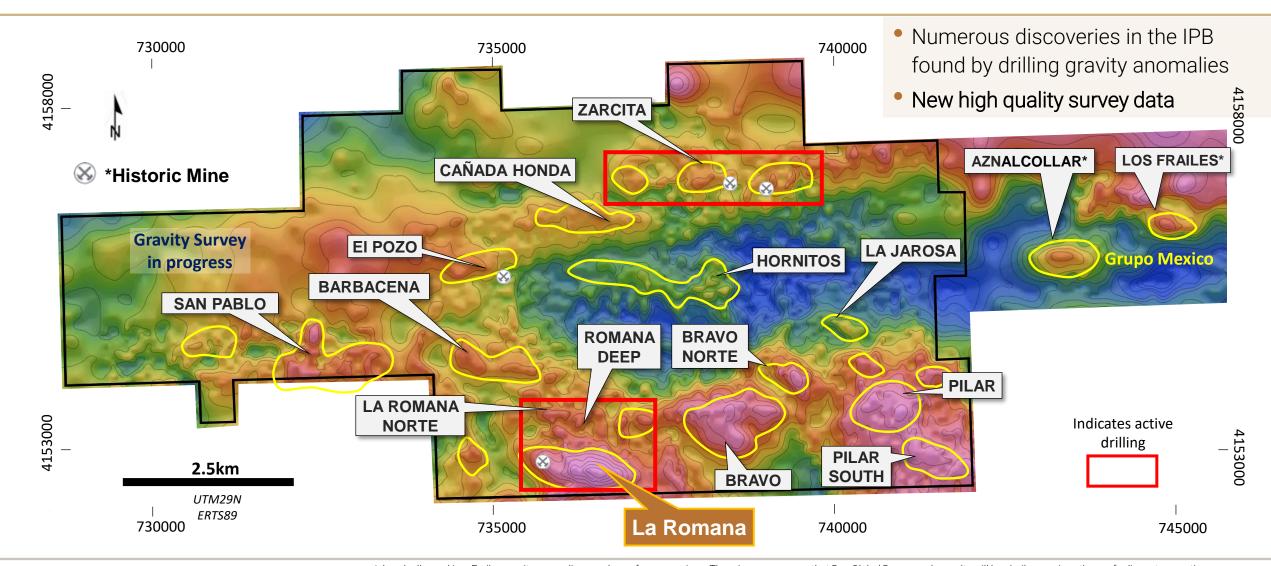
- VMS deposits typically occur in clusters
- High potential to make additional discoveries
- High sulphide content is ideal for geophysics



<sup>\*</sup> There is no assurance that Pan Global Resources' results will be similar or mirror those of the Neves Corvo mine area.



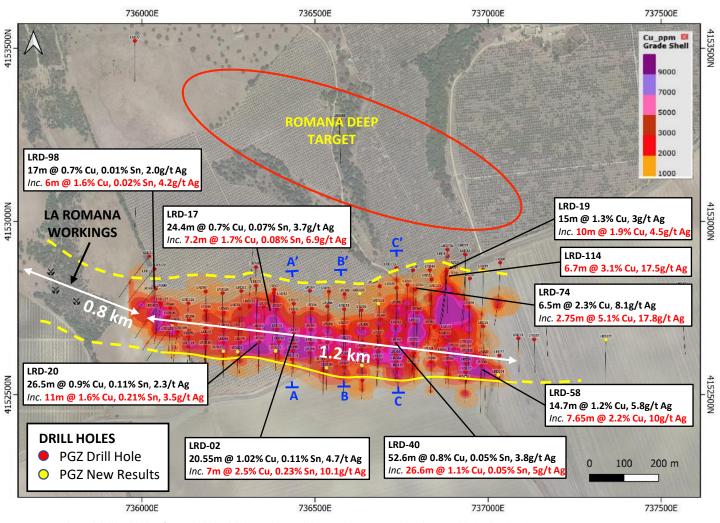
#### ESCACENA PROJECT: MULTIPLE LARGE GRAVITY TARGETS





\* Aznalcollar and Los Frailes gravity anomalies are shown for comparison. There is no assurance that Pan Global Resources's results will be similar or mirror those of adjacent properties.

#### LA ROMANA DEPOSIT: FIRST TARGET TESTED, FIRST DISCOVERY

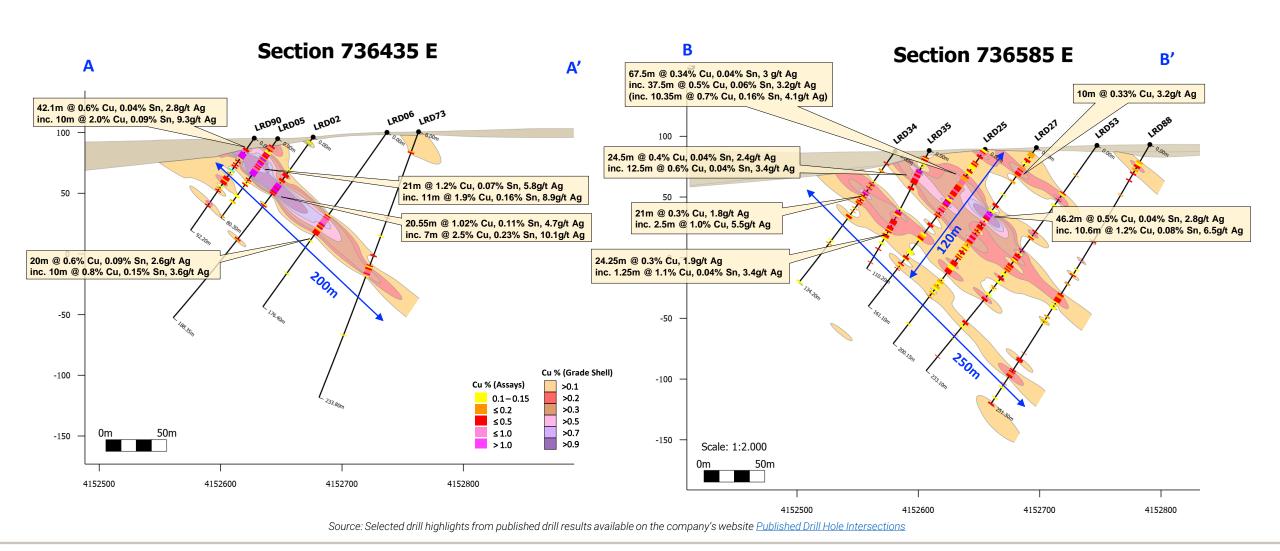


- Drilling in progress
- Large size potential
- Open several directions
- Highly predictable with 35-40 degree dip and good continuity
- Drilling to the west pending access
- Drilling at the Romana Deep target
- Prospective geology extends east towards the large Bravo target

Source: Selected drill highlights from published drill results available on the company's website <u>Published Drill Hole Intersections</u>



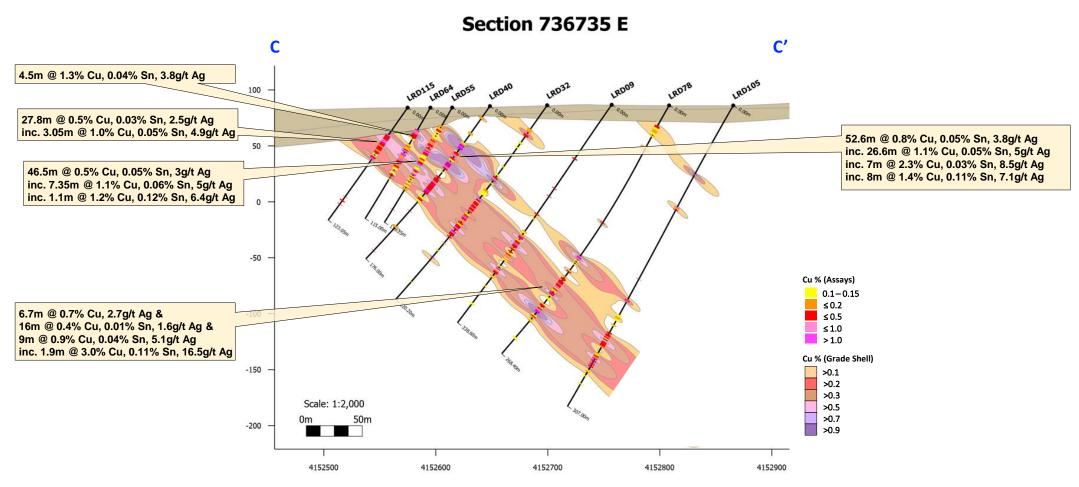
#### LA ROMANA: NEAR-SURFACE, HIGH-GRADE, PREDICTABLE GEOMETRY





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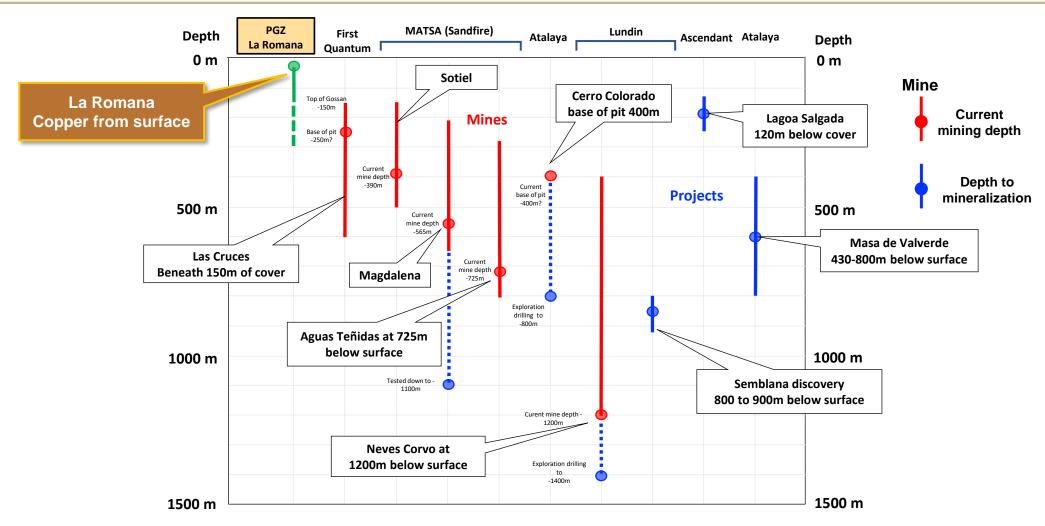
#### LA ROMANA: THICK COPPER ZONE OPEN DOWN-DIP



Source: Selected drill highlights from published drill results available on the company's website Published Drill Hole Intersections



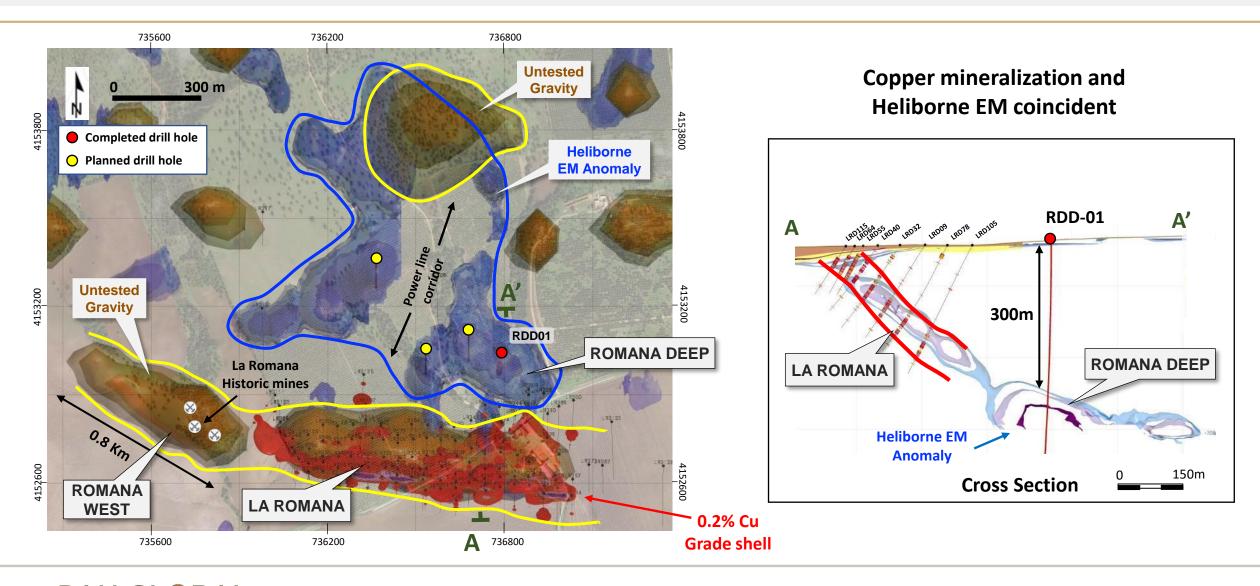
#### LA ROMANA: IBERIAN PYRITE BELT DEPOSIT DEPTH COMPARISON



Iberian Pyrite Belt Deposits shown for comparison of drilling and mine depths. There is no assurance that Pan Global Resources' results will be similar or mirror those of adjacent properties.

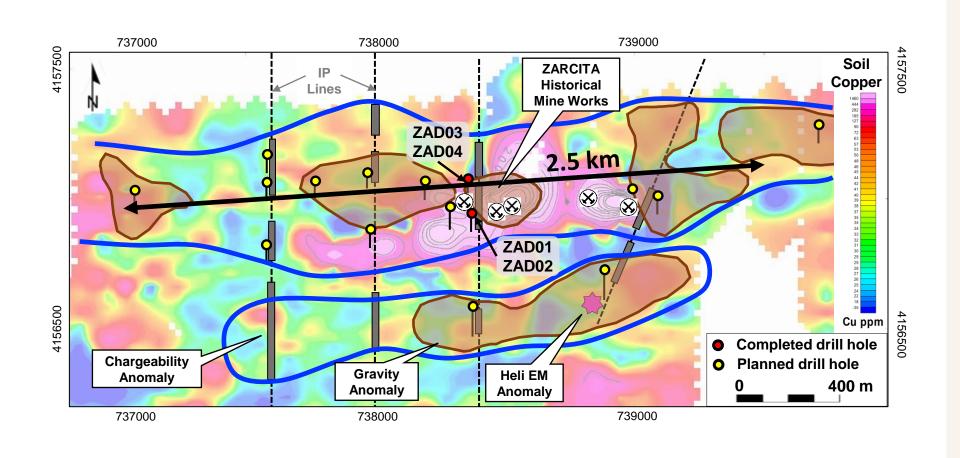


#### ROMANA DEEP AND ROMANA WEST: NEW TARGETS





#### "ZARCITA" TARGET: 20-HOLE DRILL PROGRAM IN PROGRESS



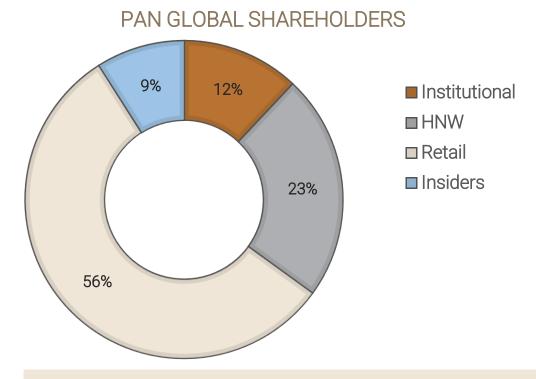
- 5km west of former producing Aznalcollar openpit copper-zinc mine
- Coincident soil copper, gravity, IP and historic mines
- Mining at Zarcita stopped over a century ago, in 1914
- First 4 drill holes confirm thick zone of strong chlorite alteration, stock work with thin bands of high grade massive sulphide



#### CORPORATE INFO AND CAPITAL STRUCTURE

COMPANY STATISTICS	(As of January 27, 2023)
Shares Outstanding (M)	212.14M
Warrants (M)	nil
Options/RSUs (M)	14.71M
Shares Fully Diluted (M)	226.9M
Market Cap @ \$0.445 (CAD\$M)	\$94.4M
52 week Trading Range (CAD\$)	\$0.36 - \$0.87
Average Daily Trading Volume (6-me	onth) 120,000
Cash - Q3 2022 (CAD\$M)	\$11.2M

ANALYST COVERAGE		PRICE TARGET	
Ryan Walker	Echelon	Buy	\$1.30
Brock Sailer	Sprott	Buy	\$1.00



NEWS LETTER WRITERS		
Eric Coffin	Hard Rock Analyst	
Joe Mazumdar	Exploration Insights	



# INVESTMENT CASE



#### SIGNIFICANT DISCOVERY WITH DISTRICT POTENTIAL

La Romana target, copper-tin discovery with high grades near surface, open in several directions



#### **IDEAL LOCATION**

Mining friendly jurisdiction with rapid permitting track record. Near operating mines and access to excellent infrastructure



#### STRATEGIC LAND PACKAGE

Massive exploration upside potential in world's most prolific VMS region with large portfolio of untested targets



#### **MANAGEMENT & BOARD**

Stellar team with successful record of discovery and project development



#### **EXPLORING FOR METALS ESSENTIAL TO ENERGY TRANSITION**

Copper and tin have excellent long-term price fundamentals and are essential to the Energy Transition



#### CASH - WELL-FINANCED FOR 2023 PROGRAM

Q3 2022: \$11.2M CAD









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