



# Growing U.S. Copper Resources

CORPORATE PRESENTATION June 2025

FDY: TSX | CPPKF: OTCOX

# **CAUTIONARY STATEMENT**



Some of the statements in this presentation, other than statements of historical fact, are "forward-looking statements" and are based on the opinions and estimates of management as of the date such statements are made and are necessarily based on estimates and assumptions that are inherently subject to known and unknown risks, uncertainties and other factors that may cause actual results, level of activity, performance or achievements of Faraday Copper Corp. ("Faraday Copper" or "Faraday" or "The Company") to be materially different from those expressed or implied by such forward-looking statements. Forward-looking statements and information may be identified by such terms as "anticipates", "believes", "targets", "estimates", "plans", "expects", "may", "will", "could" or "would". Although Faraday Copper believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements should not be in any way construed as guarantees of future performance and actual results or developments may differ materially. Accordingly, readers should not place undue reliance on forward-looking statements or information except as may be required by applicable securities laws.

Factors that could cause actual results to differ materially from those in forward-looking statements include without limitation: market prices for metals; the conclusions of detailed feasibility and technical analyses; lower than expected grades and quantities of resources; receipt of regulatory approval; mining rates and recovery rates; significant capital requirements; price volatility in the spot and forward markets for commodities; fluctuations in rates of exchange; taxation; controls, regulations and political or economic developments in the countries in which Faraday does or may carry on business; the speculative nature of mineral exploration and development, competition; loss of key employees; rising costs of labour, supplies, fuel and equipment; actual results of current exploration or reclamation activities; accidents; labour disputes; defective title to mineral claims or property or contests over claims to mineral properties; unexpected delays and costs inherent to consulting and accommodating rights of Indigenous peoples and other groups; risks, uncertainties and unanticipated delays associated with obtaining and maintaining necessary licenses, permits and authorizations and complying with permitting requirements, including those associated with the Copper Creek property; and uncertainties with respect to any future acquisitions by Faraday. In addition, there are risks and hazards associated with the business of mineral exploration, development and mining, including environmental events and hazards, industrial accidents, unusual or unexpected formations, pressures, cave-ins, flooding and the risk of inadequate insurance or inability to obtain insurance to cover these risks as well as "Risk Factors" included in Faraday's disclosure documents filed on and available at <u>www.sedarplus.ca</u>.

The metrics presented in this presentation are based on a PEA that includes an economic analysis of the potential viability of Mineral Resources. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability. This PEA is preliminary in nature, includes Inferred Mineral Resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as Mineral Reserves, and there is no certainty the PEA will be realized.

This presentation makes reference to certain non-IFRS measures including production cash costs and all-in sustaining costs ("AISC"). These measures are not recognized under IFRS, do not have a standardized meaning prescribed by IFRS and therefore may not be comparable to similar measures presented by other issuers; however, Faraday believes that these measures are useful to assist readers in evaluating the total costs of producing copper from their operations. While there is no standardized meaning across the industry for this measure, the Company defines production cash costs as based on the direct operating costs, including mining, processing, and G&A, offsite charges, net of by-product credits. By-product credits are calculated using commodity prices: \$13.00 per pound of molybdenum and \$20.00 per ounce of silver. AISC is the sum of the production cash costs, sustaining capital expenditures and royalties.

This presentation does not constitute an offer to sell or a solicitation of an offer to buy any securities in any jurisdiction to any person to whom it is unlawful to make such an offer or solicitation in such jurisdiction. This presentation is not, and under no circumstances is to be construed as, a prospectus, an offering memorandum, an advertisement or a public offering of securities in Faraday Copper in Canada, the United States or any other jurisdiction. No securities commission or similar authority in Canada or in the United States has reviewed or in any way passed upon this presentation, and any representation to the contrary is an offence.

All of the forward-looking statements contained in this presentation are qualified by these cautionary statements. Faraday Copper does not intend, and does not assume any obligation, to update these forward-looking statements, except as required under applicable securities legislation. For more information on Faraday Copper, readers should refer to www.sedarplus.ca for the Faraday Copper's filings with the Canadian securities regulatory authorities.

Technical information in this presentation has been reviewed and approved by Thomas Bissig, Professional Geologist, VP Exploration of the Company and Zach Allwright, Professional Engineer, VP Projects and Evaluations of the Company, both a "Qualified Person" as defined under National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101"). Both have verified the data contained herein (where possible) which included a review of the sampling analytical and test methods underlying the data, information and opinions disclosed herein.

All amounts are in U.S. dollars unless otherwise stated.

# **INVESTMENT HIGHLIGHTS**



## Strategy: Creating Value by Advancing One of the Largest Copper Projects in the U.S.

- Copper Creek is a significant and growing Cu-Mo-Ag resource in Arizona with 4.2 billion pounds of Measured and Indicated copper resources
- Catalysts:
  - Updated Mineral Resource Estimate (Q3 2025), ~40,000 metres of new drilling focused on near-surface expansion
  - Updated Preliminary Economic Assessment (Q3 2025), targeting increased scale and enhancing project economics
  - Significant exploration upside (ongoing) with recent near-surface discoveries and a portfolio of future targets
- Supported by the Lundin Family, Murray Edwards and Pierre Lassonde
- Supportive U.S. Administration of domestic mining projects

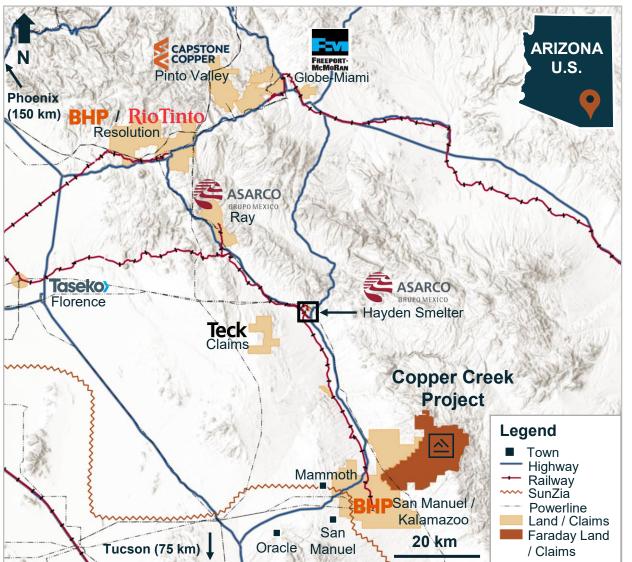


Notes: The Mineral Resource Estimate ("MRE") and Preliminary Economic Assessment ("PEA") for the Copper Creek project were published in a news release dated May 3, 2023 were reported in a technical report titled "Copper Creek Project NI 43-101 Technical Report and Preliminary Economic Assessment" with an effective date of May 3, 2023 available on the Company's website at www.faradaycopper.com and on the Company's SEDAR+ profile at www.sedarplus.ca. For the complete MRE tables and related notes refer to the relevant slides at the end of this presentation.

# LOCATED IN ARIZONA COPPER COUNTRY

## Arizona Produced ~70% of U.S. Copper in 2024 (USGS)

- 100% ownership of the Copper Creek project
- Excellent infrastructure with access to road, rail and power
- Adjacent to BHP's San Manuel / Kalamazoo
- ~40 km by rail/road from the Hayden Smelter (Asarco)
- Skilled local workforce





# **LEADERSHIP**

## **Experienced Team Who Knows Great Projects**

## Management



**Paul Harbidge** President, CEO & Director

Prev: President & CEO of GT Gold. acquired by Newmont, former SVP Exploration at Goldcorp and **General Manager** Exploration at Randgold Resources; Currently Director of Japan Gold



**Graham Richardson** Chief Financial Officer Prev: Goldcorp / Newmont



Zach Allwright VP Projects & Evaluations Prev: Mining Plus Consulting



**Angela Johnson** VP Corp Dev. & Sustainability Prev: SSR Mining, Calibre Mining



Dr. Thomas Bissig VP Exploration Prev: Goldcorp / Newmont



**Aaron Cohn** VP & Country Manager, USA Prev: Ma'aden / Newmont



**Stacey Pavlova VP** Investor Relations Prev: SSR Mining

## **Independent Directors**



**Russell Ball** Chair

Calibre Mining; CFO, Goldcorp; CFO, Newmont; Currently Director and Southern Silver Exploration



**Audra Walsh** Prev. CEO. Minas de Aguas Tenidas (MATSA)



**Randy Engel** Prev. EVP, Strategic Development, Newmont



**Katherine Arnold** Prev. Director, Environment, Hudbay



**Robert Dovle** Prev. CFO, Pan American Silver



Arndt Brettschneider Currently VP Operations & Projects, NGEX Minerals



Alan Wilson Prev. International Exploration Manager, Antofagasta

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Prev: CEO,

of Ivanhoe Electric

# **BUILDING MOMENTUM AT COPPER CREEK**

## **Delivering on Our Strategy**

Sept 2021	President and CEO Paul Harbidge appointed, assembled a new management team to re-start technical work					
Apr 2022	Rebranded to Faraday Copper Corp.					
May 2022	Completed C\$20 million private placement					
Jul 2022	Updated Mineral Resource Estimate ("MRE")					
Nov 2022	Commenced trading on TSX					
Jan 2023	Intersected massive sulphide below Copper Prince breccia					
Feb 2023	Completed C\$40 million bought deal financing					
Mar 2023	Completed strategic land consolidation					
May 2023	Updated Preliminary Economic Assessment and MRE					
Jan 2024	Discovered Area 51 near-surface mineralization					
Feb 2024	Confirmed coarse grind opportunity from metallurgical program					
May 2024	Completed C\$23 million bought deal financing					
Aug 2024	Discovered Banjo breccia near-surface mineralization					
Feb 2025	Updated metallurgical program					
May 2025	Discovered blind Winchester breccia near-surface mineralization					



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## Notes: Market Capitalization as of June 5, 2025. Ownership as of May 31, 2024. Shares Outstanding, Options, Warrants, and Restricted Share Units as of May 12, 2025. Each warrant entitles the holder to purchase one common share at an exercise price of C\$0.60 at any time up to September 2026.

2.3%

28.3%

## Analyst Coverage

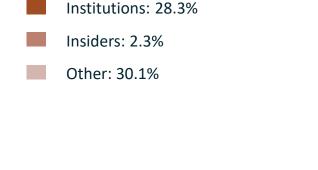
BMO 🔛	Rene Cartier
<b>CG</b> /Canaccord Genuity	Dalton Baretto
<b>D</b> Securities	Derick Ma
Ventum	Connor Mackay

## **Financial Overview**

C\$164.4M	Market Capitalization			
C\$7.6 M	Cash & Equivalents (March 31, 2025)			
205.5 M	Shares Outstanding			
11.3 M	Options			
12.5 M	Warrants			
8.3 M	Restricted Share Units			

Top Strategic Shareholders Lundin Family Murray Edwards Pierre Lassonde

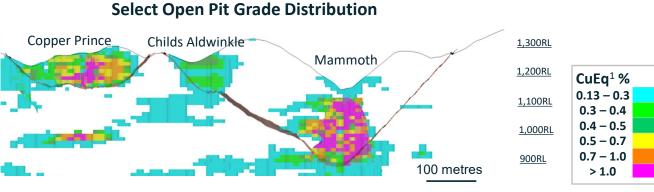
# **CORPORATE OVERVIEW**

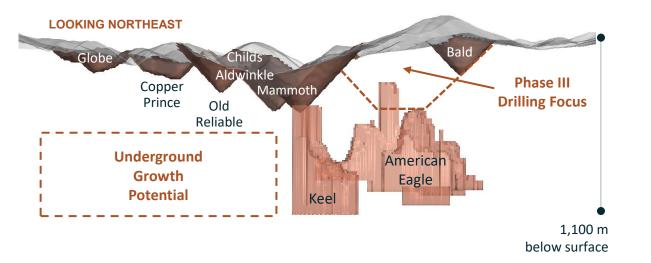




# **GEOLOGY AND MINERALIZATION**

## **High-grade Breccias and Vein-hosted Porphyry**





 1,300RL
 CuEq1 %

 1,100RL
 0.13 - 0.3

 1,100RL
 0.3 - 0.4

 1,000RL
 0.4 - 0.5

 0.5 - 0.7
 0.7 - 1.0

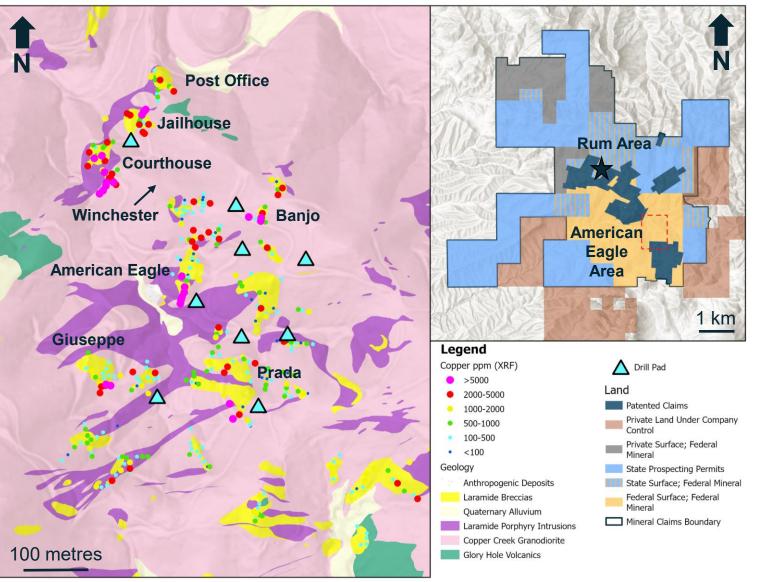
Kee



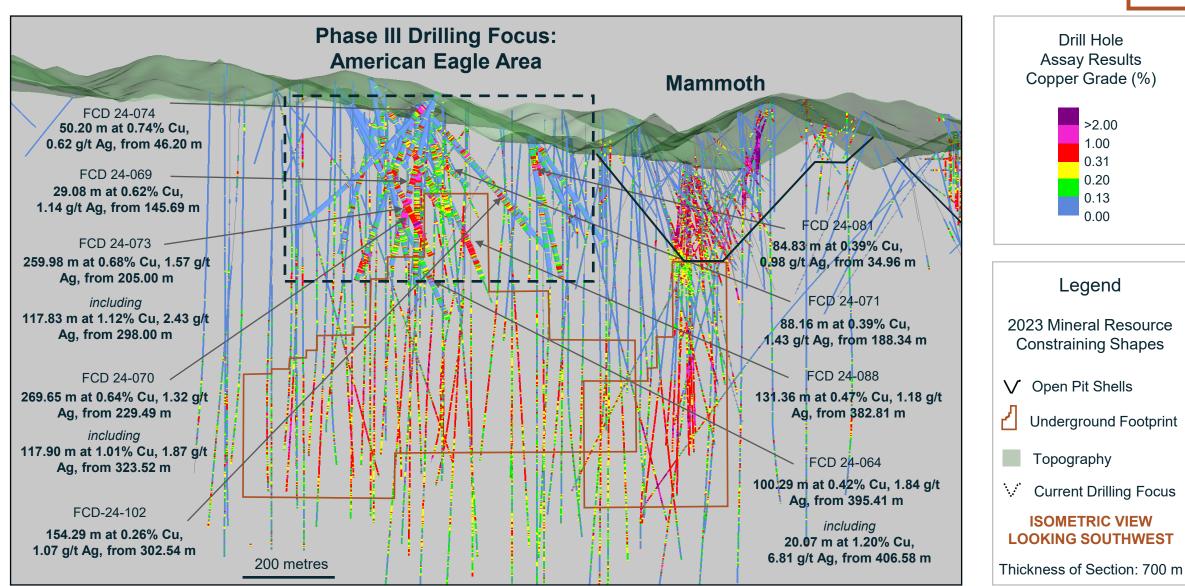
Note: The images above reflect conceptual open pit shells constrained with RPEEE at CuEq<sup>1</sup> cut-off grades of 0.13% for oxide material, 0.14% for transitional material, and 0.13% for sulphide material. Underground footprints constrained with RPEEE are stated as contained within estimation domains above 0.31% CuEq<sup>1</sup> cut-off grades. These were utilized as the resource constraining volumes in the 2023 MRE disclosed in a news release dated May 3, 2023. The potential grade and scale of the open pit and underground inventory is conceptual in nature. There has been insufficient technical analysis to define the open pit and underground inventory as economically viable inventory or mineable reserve.

# DRILLING AT THE AMERICAN EAGLE AREA

- Intersected significant nearsurface mineralization above underground resource
- Multiple breccia discoveries, including FCD 24-073 at Banjo: 117.83 m at 1.12% copper and 2.43 g/t silver
- Confirmed ~1km of vertical continuity of mineralization from surface to underground



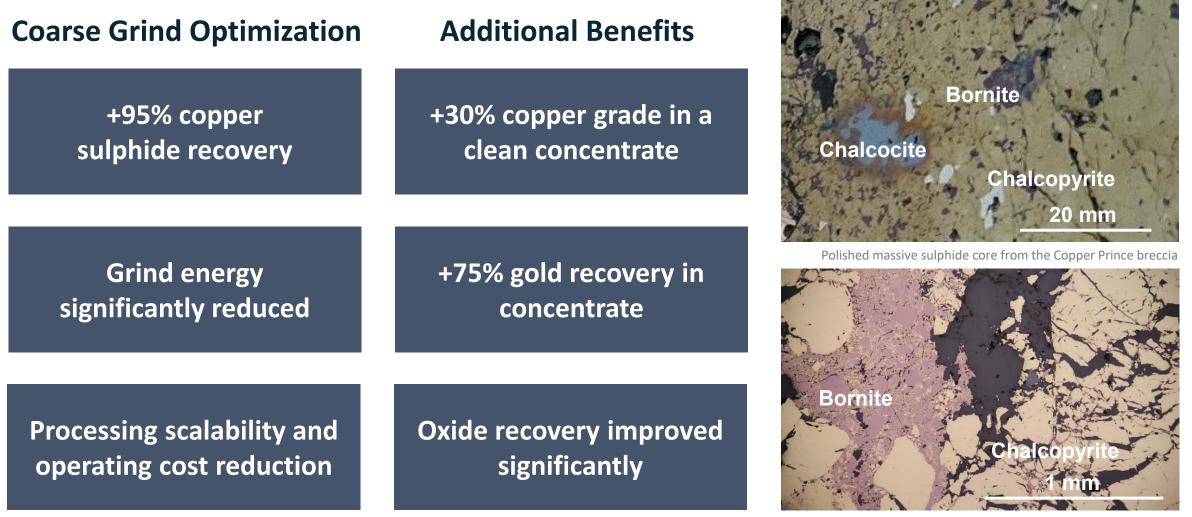
# AMERICAN EAGLE AREA: NEAR SURFACE POTENTIAL



Note: Drill results detailed on this section are from the Phase III drill program as of May 6, 2025. For further details on these results, refer to news releases available on the Company's website and on SEDAR+.

# METALLURGICAL PERFORMANCE OVERVIEW

**Unlocking Significant Upside with Metallurgical Testing** 



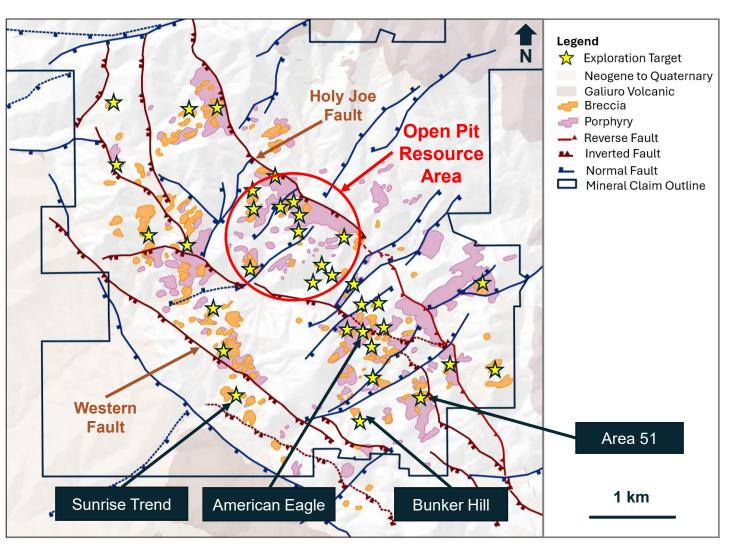
Polished section photograph of Childs Aldwinkle mineralization

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Note: Comparisons on this slide are relative to the PEA base case. References to copper sulphide recovery pertains to recovery of copper in the rougher concentrate. For further details refer to the Company's news release dated February 20, 2025. Additional details for the gold program are available in news releases dated October 5, 2023 and May 7, 2024.

## **POTENTIAL FOR NEW DISCOVERIES** Significant Growth Opportunities in an Underexplored District

- Breccias offer potential for near-surface high-grade copper
- Over 320 breccias identified at surface:
  - Less than 15% have had a drill hole or more
  - 17 are included in the current resource
    - More are expected in the Q3 2025 resource update
- The largest mineralized breccia discovered to date (Mammoth) is not visible at surface
  - Suggests the potential for more blind breccias to be present



# **ENVIRONMENTAL & STAKEHOLDER ENGAGEMENT**



**Data Collection and Outreach** 



## **ENVIRONMENT**

Baseline environmental monitoring systems in place for data collection to support permitting process

- Hydrology studies, water sampling and elevation measurements
- Air quality monitoring and meteorological station
- Flora and fauna studies
- Archaeological and cultural surveys

## STAKEHOLDER ENGAGEMENT

Commitment to open dialogue and support for the local economy and social programs

- Annual community meetings and supporting local organizations
- Outreach, meetings and site visits with Arizona's Native American Groups
- Engagement with regulators including Bureau of Land Management, Arizona Game & Fish, U.S. Army Corps of Engineers and Arizona Department of Environmental Quality

# **COPPER CREEK PROJECT: UPCOMING MILESTONES**



Resource Update (Q3 2025)

Additional ~40,000 m of drilling, primarily near-surface, offers significant upside

Potential to include gold byproduct

Technical Study Update (Q3 2025)

Targeting increased annual production and improved project economics

Maintaining low initial capital and rapid payback

Exploration Upside (Ongoing)

Hundreds of untested breccias provide pipeline for near-surface growth

Assay results from Phase III drilling



## FARADAY COPPER

# **Contact Us**

### **CONTACT INFORMATION**

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# Appendix

# **GOOD NEWS FOR MINING IN THE USA**



#### y Yahoo Finance

### Perpetua Resources secures approval for Stibnite Gold Project in US

With the receipt of the Final Record of Decision (ROD), Perpetua Resources is now focused on advancing the project towards a construction...

### Mining.com

### Taseko's Florence copper project almost 40% complete

Canada's Taseko Mines (TSX, LON: TKO) (NYSE MKT: TGB) announced on Monday that construction at its Florence copper project in Arizona is...

### N The Northern Miner

## South32 tapped for US\$166M funding for Arizona manganese plant

Manganese facility. The DOE funding, once negotiated and secured, would provide 30% of the cost of South32's proposed commercial-scale manganese...

### FT Financial Times

## US Supreme Court clears way for Rio Tinto's Resolution copper mine

The project, jointly owned with BHP, would eventually meet a quarter of US needs for the metal.

The White House

Immediate Measures to Increase American Mineral Production

HN Havasu News

Mark Kelly's critical minerals bill advances, aims to boost Arizona mining and cut foreign dependence

A Senate panel has approved legislation from Sen. Mark Kelly that could expand Arizona's role in supplying critical minerals.

### Reuters

## Exclusive: Grupo Mexico's Asarco to reopen U.S. copper smelter amid surging prices

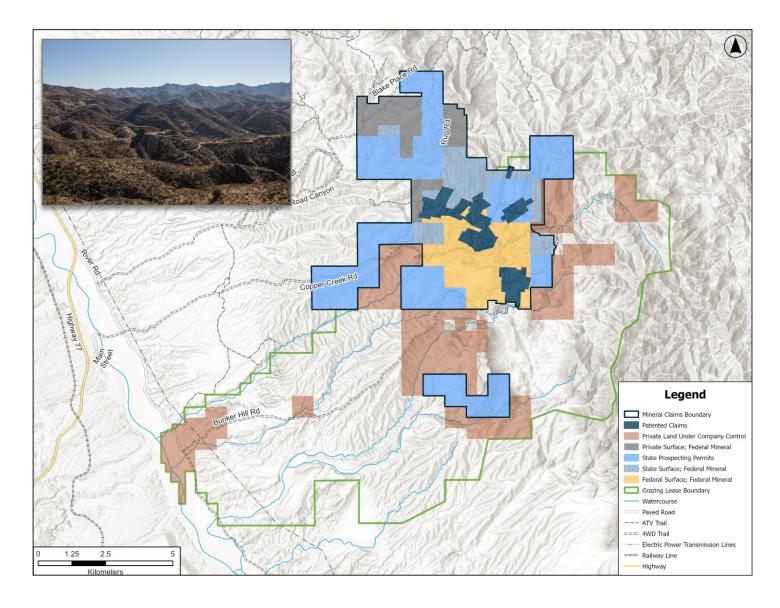
Asarco, the mining company controlled by industrial conglomerate Grupo Mexico, is planning to restart its mothballed copper smelter in the...

#### Mining.com

## Hudbay receives all permits for Copper World project in Arizona

Hudbay Minerals' (TSX, NYSE: HBM) proposed 85,000-tonne-per-year Copper World project in Arizona is now fully permitted for development...

# **COPPER CREEK LAND PACKAGE**





- ~78 km<sup>2</sup> property offers optionality for infrastructure placement
- Mineral claims include patented claims, unpatented claims and state prospecting permits
- Private land parcel across San
   Pedro corridor connecting with
   BHP land package
- Ranch includes ~26,000 acres of surface rights through active grazing leases

# **PEA: HIGHLIGHTS**

## Based on 2023 MRE and 30,000 tpd Mill Throughput Scenario

# **51,100 tpa** Life-of-Mine Average Annual Payable CuEq<sup>2</sup> Production

Life-of-Mine Payable **3.4 Blb** LITE-OI-IVILLE Fayab CuEq<sup>2</sup> Production

4.2 Blb

Measured and Indicated Copper Mineral Resource<sup>a</sup>

### **KEY FINANCIAL DATA**

Post-tax NPV <sub>(7%)</sub>	\$713 million			
Post-tax IRR	15.6%			
Post-tax Payback Period	4.1 years			
Post-tax NPV <sub>(7%)</sub> / Initial Capital Ratio	0.9:1			
Initial Capital	\$798 million			
Sustaining and Expansion Capital	\$1,689 million			
Closure and Reclamation	\$170 million			
Metal Prices	\$3.80/lb Cu, \$13.00/lb Mo, \$20/oz Ag			

### ANTICIPATED PRODUCTION PROFILE

Mine Life <sup>b</sup>	32 years			
Tonnes Milled °	10.8 Mtpa / 30,000 tpd			
Open Pit Strip Ratio (waste:ore)	1.2:1			
Copper Recovery (sulphide)	94.4%			
Average Annual Payable Production <sup>d, e</sup>				
Copper	106 Mlbs			
Molybdenum	1.4 Mlbs			
Silver	324.6 Koz			
CuEq <sup>2</sup>	51.1 Kt			
Life-of-Mine Costs (by product) <sup>3</sup>				
LOM Production Cash Costs	\$1.67/lb Cu			
LOM All-in Sustaining Costs	\$1.85/lb Cu			

Note: For numeric references, see the Endnotes slide.

a) The Mineral Resource Estimate was published in a news release dated May 3, 2023. For the complete MRE tables and related notes refer to the relevant slides at the end of this presentation.

Mine life includes active mining (Year 1 - 29) and final processing of stockpiles (Year 30 - 32) b)

Tonnes milled are exclusive of oxide and represent the average over the 32-year life of mine. c)

Average annual production considers the period of active mining during Years 1 - 29, Year 30 - 32 includes processing of stockpiles only. d)

Based on payability in concentrate of 96.5%, 95% and 98.5% for copper, silver, and molybdenum, respectively. Copper cathode payability of 98% is applied. e)

# **COPPER CREEK: MINERAL RESOURCES (2023)**



		Grade				Contained Metal			
Category	Tonnes (Mt)	Cu	Мо	Ag	CuEq <sup>1</sup>	Cu	Мо	Ag	CuEq <sup>1</sup>
		(%)	(%)	(g/t)	(%)	(Mlbs)	(Mlbs)	(Moz)	(Mlbs)
Open Pit (OP)									
Measured	67.2	0.48	0.008	1.2	0.51	710.5	12.5	2.6	751.1
Indicated	59.9	0.31	0.008	0.6	0.33	412.9	10.1	1.1	440.5
M&I	127.1	0.40	0.008	0.9	0.43	1,123.4	22.6	3.8	1,191.6
Inferred	48.1	0.28	0.006	0.5	0.30	298.4	6.4	0.7	316.0
Underground (UG)									
Measured	34.5	0.47	0.011	1.6	0.51	359.8	8.0	1.7	388.0
Indicated	260.3	0.47	0.008	1.2	0.50	2,720.6	43.9	10.0	2,876.8
M&I	294.8	0.47	0.008	1.2	0.50	3,080.4	52.0	11.8	3,264.8
Inferred	35.5	0.42	0.009	0.8	0.45	329.7	7.1	0.9	353.0
<u>Total (OP + UG)</u>									
Measured	101.6	0.48	0.009	1.3	0.51	1,070.3	20.5	4.4	1,139.1
Indicated	320.2	0.44	0.008	1.1	0.47	3,133.5	54.0	11.2	3,317.3
M&I	421.9	0.45	0.008	1.1	0.48	4,203.8	74.6	15.5	4,456.4
Inferred	83.6	0.34	0.007	0.6	0.36	628.2	13.4	1.7	669.0

Notes: Totals may not add due to rounding. The MRE for the Copper Creek project was published in a news release dated May 3, 2023. For the related notes refer to the relevant slide in the Appendix.

# **COPPER CREEK: NOTES TO MINERAL RESOURCES**

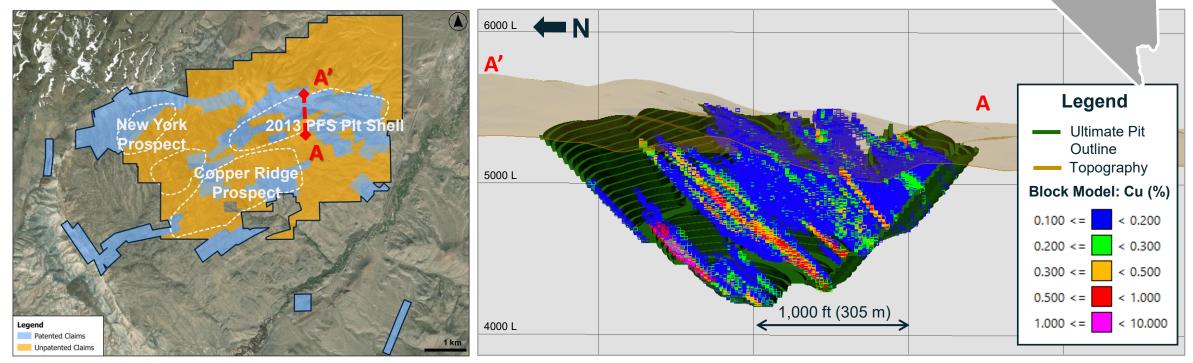


- CuEq: Copper equivalent; g/t: Grams per tonne; Mlb: Million pounds; Moz: Million troy ounces; Mt: Million tonnes
- The mineral resources in this estimate were prepared in accordance with the Canadian Institute of Mining, Metallurgy and Petroleum (CIM) Standards on Mineral Resources and Reserves, Definitions and Guidelines (CIM, 2014) prepared by the CIM Standing Committee on Reserve Definitions and adopted by CIM Council.
- Pit shell constrained resources with RPEEE are stated as contained within estimation domains defined by the following cut-off grades: 0.13% CuEq for oxide material, 0.14% CuEq for transitional material, and 0.13% CuEq for sulphide material. Pit shells are based on an assumed copper price of \$3.80/lb, assumed molybdenum price of \$13.00/lb, assumed silver price of \$20.00/troy ounce (oz), and overall slope angle of 47 degrees based on preliminary geotechnical data. Operating cost assumptions include open pit mining cost of \$2.25/t, processing cost of \$7.60/t for milling transitional and sulphide material, \$4.56/t for oxide processing, general and administrative ("G&A") costs of \$1.00/t, and treatment charges and refining charges ("TCRC") and freight costs dependent on product and material type.
- Underground constrained resources with RPEEE are stated as contained within estimation domains above 0.31% CuEq cut-off grade . Underground bulk mining footprints are based on an assumed copper price of \$3.80/lb, assumed molybdenum price of \$13.00/lb, assumed silver price of \$20.00/oz, underground mining cost of \$7.30/t, processing cost of \$7.60/t, G&A costs of \$1.00/t, and TCRC and freight costs of \$6.50/t. Cave footprint optimization was completed in Geovia's Footprint Finder software and applied a 700 m maximum height of draw.
- Average bulk density assigned by domain is as follows: 2.47 grams per cubic centimetre (g/cm3) for all near-surface breccias, 2.60 g/cm3 for the deeper Mammoth and Keel breccias, porphyry mineralisation, and all other areas outside of breccias.
- Preliminary variable metallurgical recovery by metal and domain are considered for CuEq as follows: copper recovery of 92%, 85%, and 60% within sulphide, transitional, and oxide material, respectively; molybdenum recovery of 78% and 68% for sulphide and transitional material, respectively; and silver recovery of 50% and 40% for sulphide and transitional material, respectively.
- Mineral Resource (MRE) copper equivalent (CuEq) values are calculated using commodity type and price, considering the relevant preliminary recovery rate based on domain. For example, sulphide CuEq = [(Cu grade/100 \* 0.92 Cu recovery \* 2,204.62 \* \$3.80) + (Mo grade/100 \* 0.78 Mo recovery \* 2,204.62 \* \$13.00) + (Ag grade \* 0.50 Ag recovery \* \$20.00/31.10348)]/(0.92 Cu recovery \* 2,204.62 \* \$3.80) \* 100.
- Preliminary Economic Assessment (PEA) copper equivalent (CuEq) values are calculated using commodity type and price, considering the relevant recovery rate based on domain, applied using a regression formula as a function of grade. Recovery regression formulas are based on the outcomes of the 2023 metallurgical test work and associated recovery guidance. Metal prices used in the calculation include \$3.80/lb copper, \$13.00/lb molybdenum, \$20.00/oz silver.
- Mineral resources are not mineral reserves and do not have demonstrated economic viability. There is no certainty that all or any part of the mineral resources will be converted into mineral reserves in the future. The estimate of mineral resources may be materially affected by environmental permitting, legal, title, taxation, socio-political, marketing, or other relevant issues.
- All quantities are rounded to the appropriate number of significant figures; consequently, sums may not add up due to rounding.

# **CONTACT COPPER PROJECT**

## Drill-ready, Copper Oxide Deposit

- 100% owned, 5,900+ acres of patented and unpatented mining claims in northern Nevada
- Excellent access to a major highway, power and local mining services
- Open pit, heap-leach copper oxide opportunity
- Deposit open in all directions with untested drill targets



Notes: Conceptual resource block model section from historical data presented in a technical report titled "NI 43-101 Pre-Feasibility Study on the Contact Copper Project" prepared for International Enexco, Ltd. by Hard Rock Consulting, LLC dated and filed by International Enexco Ltd. on SEDAR on October 1, 2013.

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**Contact Copper** 

Elko

NEVADA

## **ENDNOTES**

- Mineral Resource Estimate ("MRE") copper equivalent values are calculated using commodity type and price, considering the relevant preliminary recovery rate based on domain. For example, sulphide CuEq = [(Cu grade/100 \* 0.92 Cu recovery \* 2,204.62 \* \$3.80) + (Mo grade/100 \* 0.78 Mo recovery \* 2,204.62 \* \$13.00) + (Ag grade \* 0.50 Ag recovery \* \$20.00/31.10348)]/(0.92 Cu recovery \* 2,204.62 \* \$3.80) \* 100.
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- 3. Production cash costs and all-in sustaining cash costs, net of by-product credits, per pound of copper or CuEq are non-IFRS financial performance measures with no standardized definition under IFRS. The Company believes these metrics are useful performance indicators based on industry standards and disclosures. Production cash costs are based on the direct operating costs, including mining, processing, and G&A, offsite charges, net of by-product credits. By-product credits are calculated using commodity prices: \$13.00 per pound of molybdenum, and \$20.00 per ounce of silver. Sustaining cash costs include sustaining capital expenditures and royalties.

### Sampling Methodology, Chain of Custody, Quality Control and Quality Assurance:

All sampling was conducted under the supervision of the Company's geologists and the chain of custody from Copper Creek to the independent sample preparation facility, ALS Laboratories in Tucson, AZ, was continuously monitored. The samples were taken as ½ core, over 2 m core length. Samples were crushed, pulverized and sample pulps were analyzed using industry standard analytical methods including a 4-Acid ICP-MS multielement package and an ICP-AES method for high-grade copper samples. Gold was analyzed on a 30 g aliquot by fire assay with an ICP-AES finish. A certified reference sample was inserted every 20th sample. Coarse blanks were inserted every 20th sample. Approximately 5% of the core samples were cut into ¼ core and submitted as field duplicates. On top of internal QA-QC protocol, additional blanks, reference materials and duplicates were inserted by the analytical laboratory according to their procedure. Data verification of the analytical results included a statistical analysis of the standards and blanks that must pass certain parameters for acceptance to ensure accurate and verifiable results.



### **CONTACT INFORMATION**

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