# New Asset, Continued Critical Mineral Growth

## CANADIAN COPPER

Commodities that electrify our world.

COPPER EXPLORATION & DEVELOPMENT IN PROLIFIC BATHURST CAMP

New Brunswick, Canada





### DISCLAIMER

#### **Forward-Looking Information and Statements**

This presentation contains "forward-looking information" for purposes of applicable Canadian securities laws. Forward-looking information includes statements that use forward-looking terminology such as "may", "could", "would", "will", "should", "intend", "target", "plan", "expect", "budget", "estimate", "forecast", "schedule", "anticipate", "believe", "continue", "potential", "view" or the negative or grammatical variation thereof or other variations thereof or comparable terminology. Such forward-looking information includes, without limitation, statements with respect to the Company's expectations, strategies and plans for the Company's: expected costs, budgets, timing and results of planned and future exploration; estimated completion dates for certain milestones and the Company's plans; future operating performance and condition of the Company and its business, operations and properties, including resource growth and portfolio expansion; and any other statement that may predict, forecast, indicate or imply future plans, intentions, levels of activity, results, performance or achievements. Although the Company bases the forward-looking information contained in this presentation upon assumptions that it believes are reasonable, the Company cautions readers that actual results and developments (including its financial performance, financial condition and liquidity, and the development of the industry in which it operates) may differ materially from those made in or suggested by the forward-looking statements contained in this presentation. Despite a careful process to prepare and review the forward-looking statements, there can be no assurance that the underlying opinions, estimates and assumptions will prove to be correct. By their nature, forward-looking information and statements related thereto involve risks and uncertainties because they relate to events and depend upon circumstances that may or may not occur in the future. The Company believes that these risks and uncertainties include, but are not limited to, those described under "Risk Factors" in the Company's prospectus dated May 24th, 2022 and other filings of the Company with the Canadian Securities Authorities, copies of which can be found under the Company's profile on the System for Electronic Document Analysis and Retrieval website at www.sedar.com. The Company undertakes no obligation to update any of the forward-looking statements in this presentation or incorporated by reference herein, except as otherwise required by law. Accordingly, the reader is cautioned not to place undue reliance on forward-looking statements.

#### **Technical Disclosure**

Technical and scientific information relating to the Murray Brook Project contained in this presentation is derived from the historical technical report titled "Technical Report and Preliminary Economic Assessment (PEA) of the Murray Brook Project, New Brunswick Canada" effective June 4, 2013. The PEA was prepared by P&E Mining Consultants Inc. under the supervision of Eugene Puritch, P. Eng., for Votorantim Metals Canada (VMC) and El Nino Ventures and filed on <a href="www.sedar.com">www.sedar.com</a>. (the "MB PEA 2013"). The MB PEA 2013 is preliminary in nature and includes inferred resources that are too speculative geologically to have the economic

consideration applied to them. There is no certainty that the PEA will be realized.

Mr. Eugene Puritch, P.Eng., FEC, CET, President of P&E Mining Consultants Inc. and independent Qualified Person as defined in NI 43-101, has reviewed and approved the scientific and technical content of this presentation.

The MB PEA 2013 historical resource estimate is based on prior data and reports obtained and prepared by previous operators, and information provided by governmental authorities.

- a. a qualified person has not done sufficient work to classify the historical estimate as current mineral resources or mineral reserves.
- b. the issuer is not treating the historical estimate as current mineral resources or mineral reserves

Establishing a current mineral resource estimate on the projects of the Company will require further evaluation, which the Company and its consultants intend to complete in due course.

The Chester Project mineral resource estimates were derived from the technical report titled "Technical Report and Initial Mineral Resource Estimate for the Chester Property, Northeast New Brunswick, Canada" effective November 1, 2022 (the "Chester MRE"). The Chester MRE was prepared by APEX Geoscience Ltd. And Terrane Geoscience Inc. Under the supervision of Michael Dufresne, M.Sc., P. Geol., P. Geo, Stefan Kruse, Ph.D., P.Geo., and Anetta Banas, M.Cs., P.Geol., for Canadian Copper Inc. and filed on <a href="https://www.sedar.com">www.sedar.com</a>. Mineral resources that are not mineral reserves do not have demonstrated economic viability.

#### This presentation does not constitute an offer to sell or buy securities

This presentation does not constitute an offer to sell or the solicitation of an offer to buy, nor shall there by any sale of the securities of the Company in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of such jurisdiction.



## A COMPELLING INVESTMENT CASE FOR BOTH COPPER & ZINC

These metals will be driven by similar factors





- Global copper demand to double by 2050: 29Mt to 60Mt (1 Mtpa growth rate)
- Global zinc demand to double by 2050: 14Mt to 29Mt (.5 Mtpa growth rate)
- Limited capital investment in new mines, community & environmental resistance, falling ore grades, deposits are deeper



#### **GREEN ENERGY TRANSITION**

- Renewable power consumes +4x more copper
- 100 MWh solar power requires 240 tonnes zinc
- Zinc coatings extend steel's life by 9x vs. bare steel



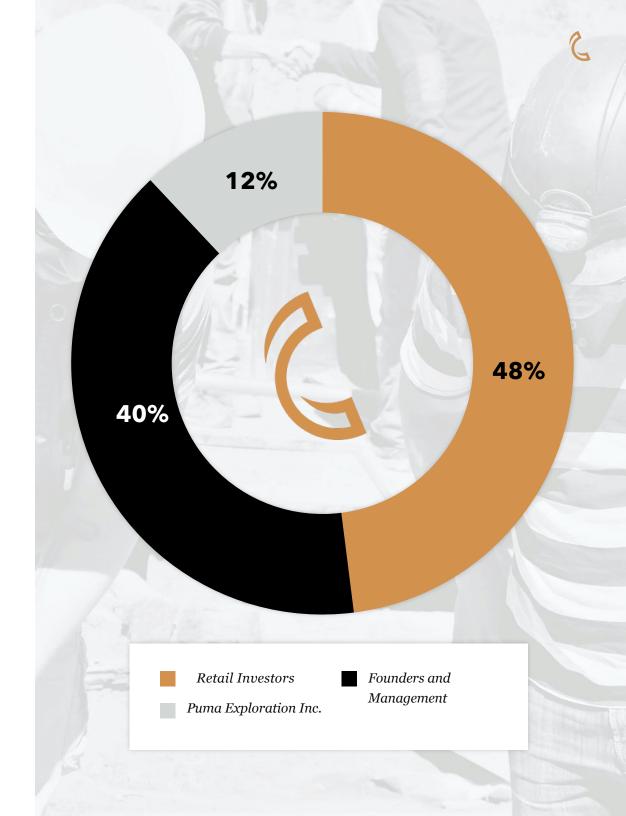


#### **RENEWABLE POWER**

- Requires significant new infrastructure:
  - Copper to transmit power
  - Zinc to extend life of assets
  - Zinc batteries excellent, safe power storage

### OWNERSHIP, FINANCING & CAPITALIZATION

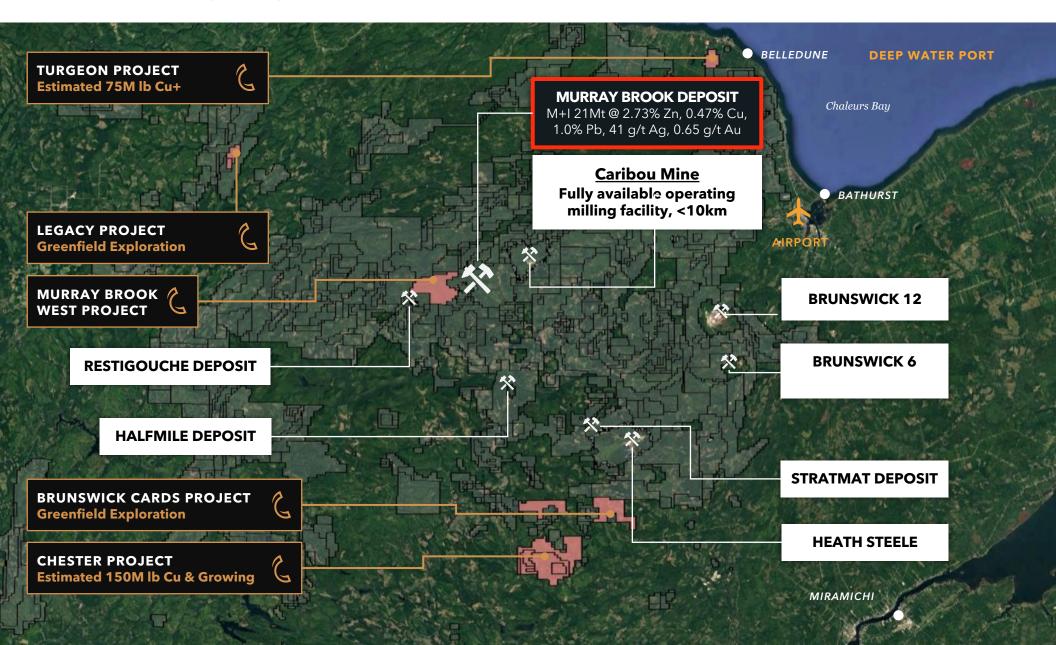
CAPITAL STRUCTURE							
Share Price (C\$)	\$0.10						
Current S/O	83.3M						
Average Volume	50K						
Market Cap	\$8.0M						
Cash	\$.500M						
Warrants	7.2M						
Options	1.6M						
Fully Diluted	92.1M						



#### 3

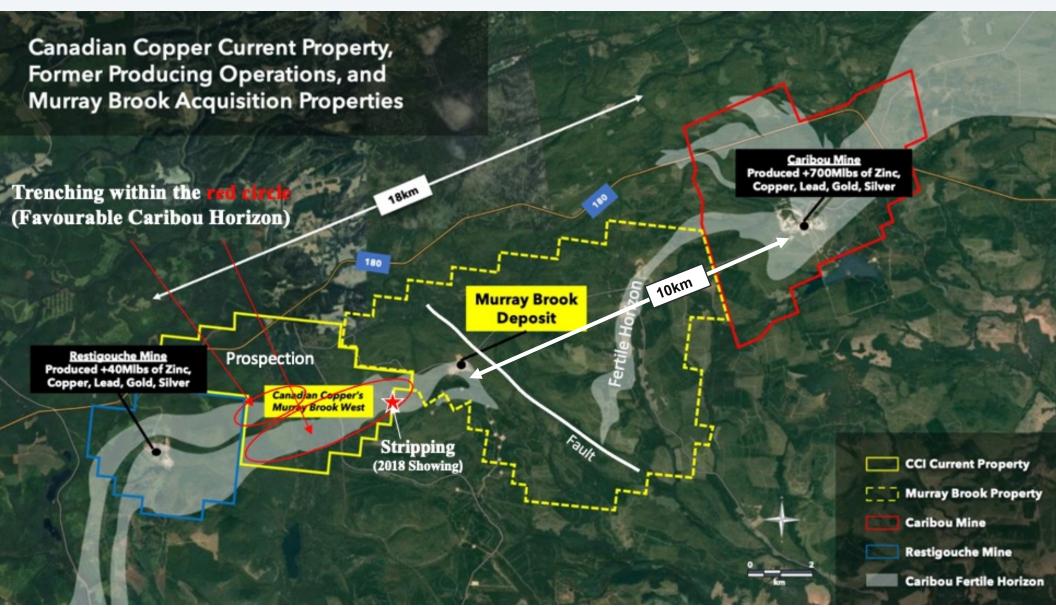
### EXPANDED PROJECT PORTFOLIO

Bathurst Mining Camp





## MURRAY BROOK SITUATED BETWEEN TWO FORMER PRODUCING MINES AND A MILL





## STATUS OF CARIBOU CCAA PROCESS: **THREE** INTERESTED PARTIES IN RESTART

Caribou Mineral Resource Estimate

Murray Brook Mineral Resource Estimate

Combining Assets is Necessary

7.2Mt M+I, & I

21 Mt M+I

**New LOM?** 

**Maybe** 7 Years LOM

+13 Years Feed

"e. prior to the offer deadline, the Receiver received four offers from auctioneers and three expressions of interest from parties wishing to pursue an acquisition of the Caribou mine with a goal of restarting operations.

October 18th, 2023

16. Given the interest from parties seeking to restart the Caribou mine, the Receiver delayed advancing an offer with an auctioneer to <u>allow parties interested in restarting the Caribou mine</u> an opportunity to engage with DNRED regarding issues related to the continued operation of the Caribou mine."



# CANADIAN COPPER'S TRANSFORMATION UNDERWAY

Majority ownership of large, open pit was 18Mt deposit
Now +21Mt @ 1.49% CuEq

Drives synergies with

Company deposits in the region, near two former mines

98% of Murray Brook Mineral

Resources are Measured and Indicated, +650% to CCI

Increased leverage to critical metals in Tier 1 jurisdiction

Low acquisition cost (\$.007)/

CuEq, consolidates 18 km
trend Caribou Trend

Exploration potential near mine and 10km from a mill

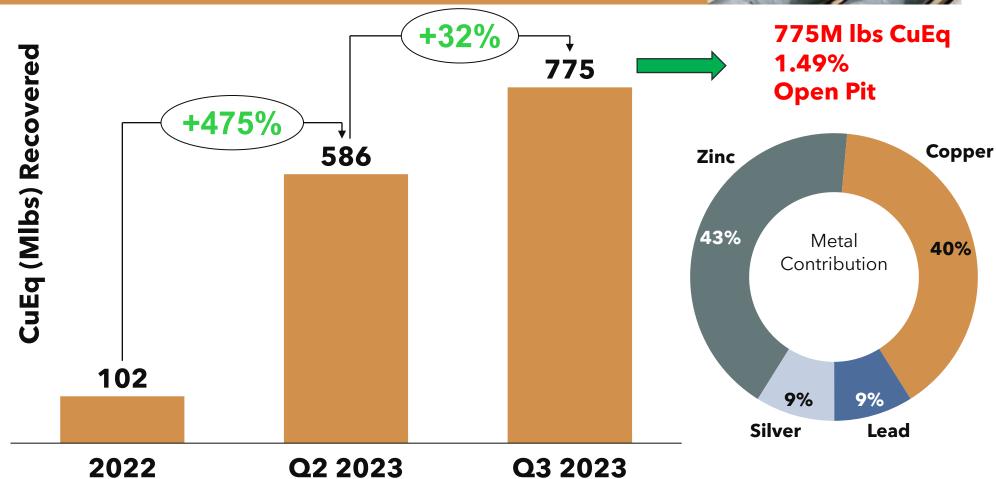
<sup>\*</sup> US metal prices \$4.00/lb Cu, \$1.25/lb Zn, \$0.95/lb Pb, and \$23/oz Ag at \$0.76 USD/CAD.

<sup>\*</sup> Process recoveries used were 80% Cu, 87% Zn, 75% Pb, and 90% Ag.









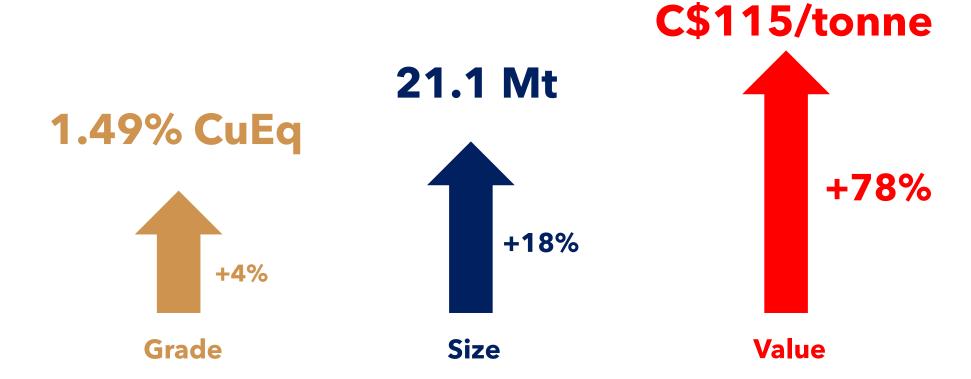
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### NEW MURRAY BROOK MRE IMPROVED EVERY METRIC!





<sup>\*</sup> US metal prices \$4.00/lb Cu, \$1.25/lb Zn, \$0.95/lb Pb, and \$23/oz Ag at \$0.76 USD/CAD. \* Process recoveries used were 80% Cu, 87% Zn, 75% Pb, and 90% Ag.



#### MURRAY BROOK VALUE ENHANCEMENT: LEVERAGE EXISTING INFORMATION

Since 2013
+\$15M
Invested into
Asset







98% M&I
Resource
Model & PEA:
30,000
meters Drilled

Improved
Metallurgical
Understanding:
Increasing
Recoveries

Hydrology,
Geotech,
Mine design,
Enviro.
Studies

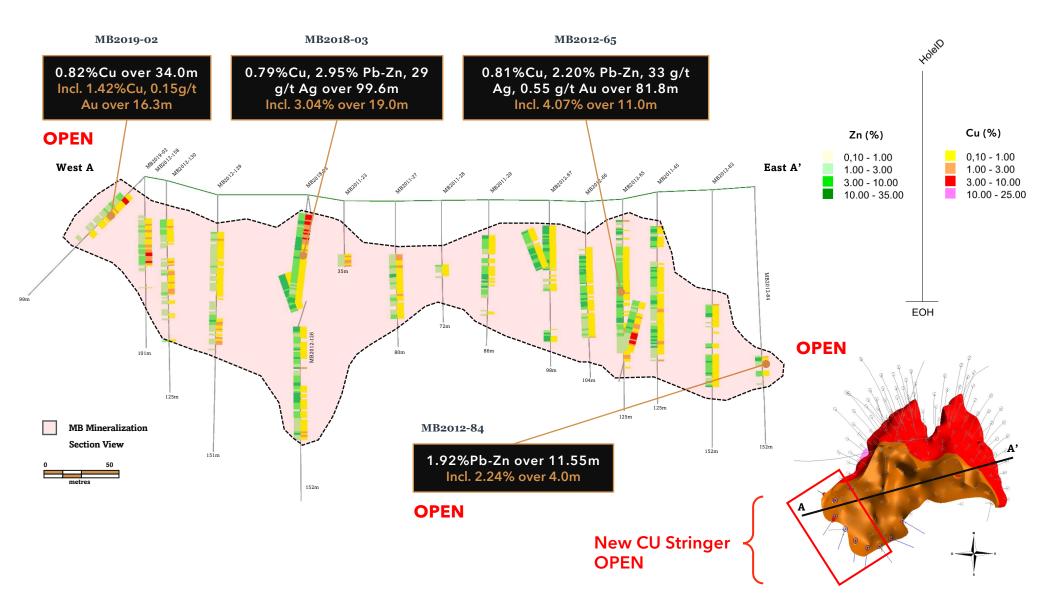
<sup>\*</sup>See press release titled: "Murray Brook Deposit 2018 Work Program Commences" disseminated on Globalnewswire by Puma Exploration Inc. on June 14, 2018.

<sup>\*\*</sup>See press release titled: "Puma Exploration Reports Positive Metallurgical Results for the Murray Brook Deposit Recovery Of ZINC 86.6% (Zn) And Lead 70.4% (Pb) In The High-grade Zn-pb Zone" disseminated on Globalnewswire by Puma Exploration Inc. on March 28, 2019.



### **NEAR-SURFACE TARGETS**

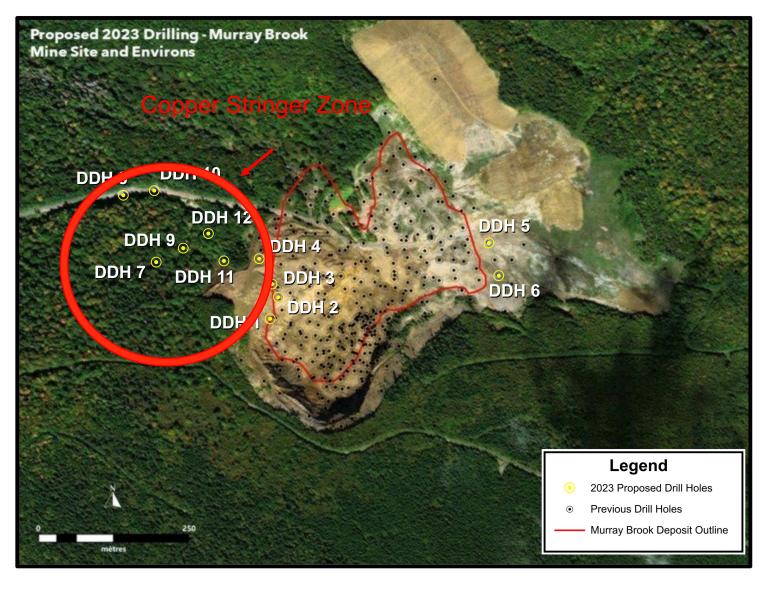
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## NEAR SURFACE EXPLORATION POTENTIAL

1





## WITHIN 12 MONTHS



1. New Mineral Resource Estimate at Murray Brook

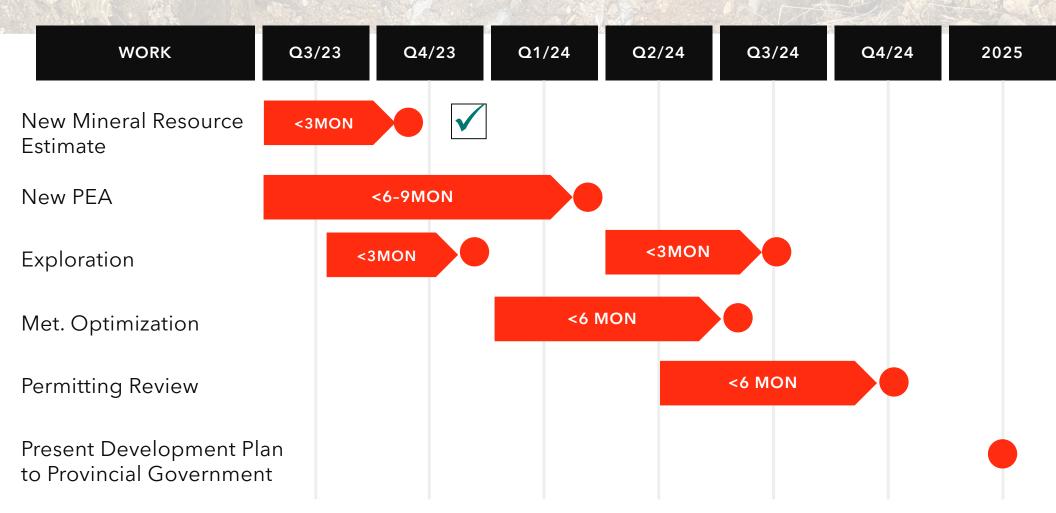


2. Launch Murray Brook West prospecting program



- 3. Launch Murray Brook deposit 12-hole program
- 4. Issue new PEA for Murray Brook
- 5. Review regional exploration targets across 18km trend

## PROJECT ADVANCEMENT SCHEDULE



## APPENDIX A: 2023 MINERAL RESOURCE

			Grades				Contained Metals					Copper Equivalent		Zinc Equivalent		
		Tonnes	Cu	Pb	Zn	Au	Ag	Cu	Pb	Zn	Au	Ag	CuEq	CuEq	ZnEq	ZnEq
Zone	Category	(kt)	(%)	(%)	(%)	(g / t)	(g / t)	(M lbs)	(M lbs)	(M lbs)	(M oz)	(M oz)	(M lbs)	(%)	(M lbs)	(%)
Oxide	Measured	1,641	1.05%	0.73%	2.20%	0.36	38.0	38.0	26.4	79.6	0.019	2.0	67.1	1.85%	214.7	5.94%
	Indicated	373	0.97%	0.78%	2.31%	0.51	44.7	8.0	6.4	19.0	0.006	0.5	15.5	1.88%	49.5	6.02%
	M&I	2,014	1.04%	0.74%	2.22%	0.39	39.2	46.0	32.8	98.6	0.025	2.5	82.6	1.86%	264.2	5.95%
	Inferred								1							
Sulphide	Measured	15,830	0.43%	0.92%	2.60%	0.52	39.0	150.1	321.1	907.4	0.265	19.8	526.7	1.51%	1,685.3	4.83%
	Indicated	5,275	0.52%	0.85%	2.14%	0.67	37.3	60.5	98.8	248.9	0.114	6.3	166.4	1.43%	532.4	4.58%
	M&I	21,105	0.45%	0.90%	2.49%	0.56	38.6	210.5	419.9	1,156.2	0.378	26.2	693.0	1.49%	2,217.7	4.77%
	Inferred	110	0.41%	0.68%	1.82%	0.62	30.4	1.0	1.6	4.4	0.002	0.1	2.8	1.17%	9.1	3.75%
Total MRE																
Oxide	M&I + Inferred	2,014	1.04%	0.74%	2.22%	0.39	39.2	46.0	32.8	98.6	0.025	2.5	82.6	1.86%	264.2	5.95%
Sulphide	M&I + Inferred	21,215	0.45%	0.90%	2.48%	0.56	38.5	211.5	421.6	1,160.6	0.380	26.3	695.9	1.49%	2,226.8	4.76%
Oxide + Sulphide	M&I + Inferred	23,229	0.50%	0.89%	2.46%	0.54	38.6	257.5	454.4	1,259.2	0.406	28.8	778.4	1.52%	2,491.0	4.86%

 $<sup>^{\</sup>star}$  US metal prices \$4.00/lb Cu, \$1.25/lb Zn, \$0.95/lb Pb, and \$23/oz Ag at \$0.76 USD/CAD.

<sup>\*</sup> Process recoveries used were 80% Cu, 87% Zn, 75% Pb, and 90% Ag.

<sup>\*</sup> https://canadiancopper.com/canadian-copper-announces-new-mineral-resource-estimate/