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PRESENTATION DECK

OCTOBER 2024

# CANADIAN COPPER

Commodities that *electrify our world*.

## STRATEGIC TRANSACTION TO ACQUIRE CARIBOU COMPLEX

POSITIONING FOR COPPER AND ZINC PRODUCTION IN BATHURST, NEW BRUNSWICK, CANADA

www.canadiancopper.com

## 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 annual management discussion and analysis for the year ended October 31, 2023 and other filings of the Company with the Canadian Securities Authorities, copies of which can be found under the Company's profile on the SEDAR+ website at www.sedarplus.ca. 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 technical report titled "Technical Report and Updated Mineral Resource Estimate of the Murray Brook ZN-PB-CU-AG Project New Brunswick Canada" (effective October 3, 2023) prepared by P&E Mining Consultants Inc, and filed on <u>www.sedarplus.ca</u> (the "**MB Technical Report 2023**"). The MB Technical Report 2023 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 MB Technical Report 2023 will be realized.

The Caribou Mine historical mineral resource estimates were derived from the technical report titled "Technical Report on the Caribou Mine, Bathurst, New Brunswick, Canada" dated May 31, 2018, effective December 31, 2017, (the "Caribou Technical Report"). The Caribou Technical Report was prepared by prepared by Roscoe Postle Associates Inc, under the supervision of Torben Jensen, Ian T. Blakley, Tracey Jacquemin and Shaun C. Woods for Trevali Mining Corporation and filed on www.sedarplus.ca. Mineral resources that are not mineral reserves do not have demonstrated economic viability.

The Caribou Technical Report 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.

Until mineral deposits are actually mined and processed, Mineral Resources must be considered as estimates only. Mineral Resource Estimates that are not Mineral Reserves have not demonstrated economic viability.

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.

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.

#### 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.

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## A LARGE DEPOSIT + PROCESS FACILITY = COMBINED STRATEGY



# COMBINING ASSETS TO CREATE NEAR-TERM CRITICAL METAL PRODUCER



- 100% owned, large open pit VMS mineral resource
- 98% M&I category, 21Mt @ 1.49% CuEq, +\$115/tonne NSR value.
- Preliminary metallurgical test work, mine design

4

### CARIBOU COMPLEX



- Permitted process plant located 10 km east of Murray Brook.
- Constructed milling and flotation infrastructure capable of processing 3,000 tpd.
- Last production was Q2, 2022 totaled 15M lbs of zinc

### <u>HIGHLIGHTS</u>

- COMBINED OPERATION & COMPLIMENTARY NEEDS: Creates strong synergies. A process plant requiring feed, and a large deposit that requires a milling and flotation facility to produce copper, zinc, silver and lead in concentrate
- IMPROVED RISK PROFILE: A constructed facility is more capital efficient and reduces permitting complexity. Objective is to bring Murray Brook open pit deposit online to feed 3,000 tpd Caribou plant circuit in entirety
- STAKEHOLDER ALIGNMENT: Direct capital injection and immediate job creation into New Brunswick. A province with no currently active critical metal mines. This solution also repurposes a facility currently on Care & Maintenance

The Murray Brook Deposit information is derived from the MB Technical Report 2023. Mineral Resources which are not Mineral Reserves do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, socio-political, marketing, or other relevant issues.

Information regarding the Caribou Complex is derived from the Caribou Technical Report. Canadian Copper is not treating the "historical resources estimate" as a "current resources estimate" or "mineral reserves", as it has not taken steps to identify what work needs to be done to verify, upgrade or re-classify the "historical resources estimate" using a qualified person.



## HIGHLIGHTS - COMBINING ASSETS TO CREATE NEAR-TERM BASE METAL PRODUCER

**MURRAY BROOK DEPOSIT:** 100% owned, large open pit VMS mineral resource. 98% M&I category, 21Mt @ 1.49% CuEq, +\$115/tonne NSR value. Preliminary metallurgical test work, mine design, and site layout completed in 2019

**CARIBOU COMPLEX :** Fully permitted process plant located 10 km east of Murray Brook. The constructed milling and flotation infrastructure on-site is capable of processing 3,000 tpd. Last production was Q2, 2022 totaled 15M lbs zinc

**COMBINED OPERATION & COMPLIMENTARY NEEDS:** Creates strong synergies. A process plant requiring feed, and a large deposit that requires a milling and flotation facility to produce copper, zinc, silver and lead in concentrate

**IMPROVED RISK PROFILE:** A constructed facility is more capital efficient and reduces permitting complexity. Objective is to bring Murray Brook open pit deposit online to feed 3,000 tpd circuit in entirety

**STAKEHOLDER ALIGNMENT:** Direct capital injection and immediate job creation into New Brunswick. A province with no currently active base metal mines. Also repurposes a facility currently on Care & Maintenance

## TRANSACTION OVERVIEW -

ASSETS UNDER PURCHASE AGREMEENT	<ul> <li>Operational 3,000 tpd sulphide processing complex connected to grid power and water supply</li> <li>Caribou Complex includes one SAG mill, two ball mills, three ISA grinding circuits, load out facilities, and flotation equipment</li> <li>Permitted tailings impoundment and laboratory facilities</li> </ul>
CONDITIONS AND TIMING	<ul> <li>\$6,225,000 purchase price</li> <li>Close date is July 11<sup>th</sup>, 2025</li> </ul>
NEXT STEPS	<ul> <li>Complete updated metallurgical testwork, Q1 2025</li> <li>Complete financial modeling for updated PEA, H1, 2025</li> <li>Engage financing parties to close acquisition by July 2025</li> </ul>

7

# CARIBOU COMPLEX OVERVIEW



#### See press release titled "Canadian Copper to Acquire Caribou Processing Plant Complex" dated October 28, 2024

### **PROCESSING FACILITY**

- Capacity: 3,000 tpd sulphide processing
- Includes tone SAG mill, two ball mills, and three ISA grinding circuits
- On-site laboratory facilities for real-time metallurgical testing and process optimization

### **INFRASTRUCTURE & PERMITTING**

- Permitted tailings impoundment
- Existing Infrastructure: capable of critical metal production, supported by established milling and flotation facilities

### **PRODUCTION OPPORTUNITY**

• Production of critical metal concentrates, including copper, zinc, silver, and lead production

### **UPCOMING MILESTONES**

- **Q1, 2025:** Completion of updated metallurgical testwork & verify internal financial modeling
- H1, 2025: Issue PEA of Combined Strategy
- H1, 2025: Engage financing partners and close the acquisition

# MURRAY BROOK IS KEY TO CARIBOU

## **PREVIOUS OPERATION**

## CANADIAN COPPER'S OPPORTUNITY



Ore availability, UG instability, ore delineation challenges, catastrophic mine flood in Africa

Geographical footprint: 2 continents, 4 countries

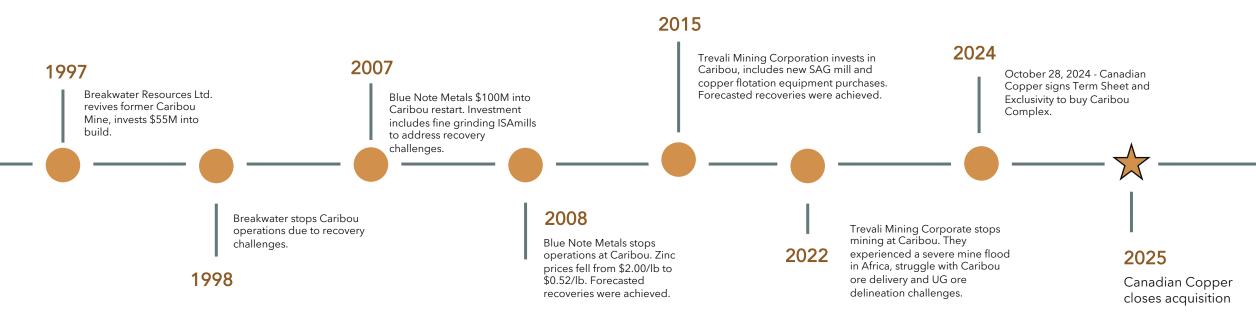
Limited development capital for UG ore body



- Open pit resource with consistent mill feed tonnage
- Large resource base with + 12-year visibility on production budget
- One mine
- One jurisdiction
- Focused on one development and mine operation
- No longer faced with underground capital development pressure
- Capital will be deployed at mill site only



## CARIBOU MINE HISTORY: 1998 - 2024





# MOU WITH PABINEAU FIRST NATION



October 8<sup>th</sup>, 2024: Canadian Copper signed a non-binding Memorandum of Understanding with Pabineau First Nation

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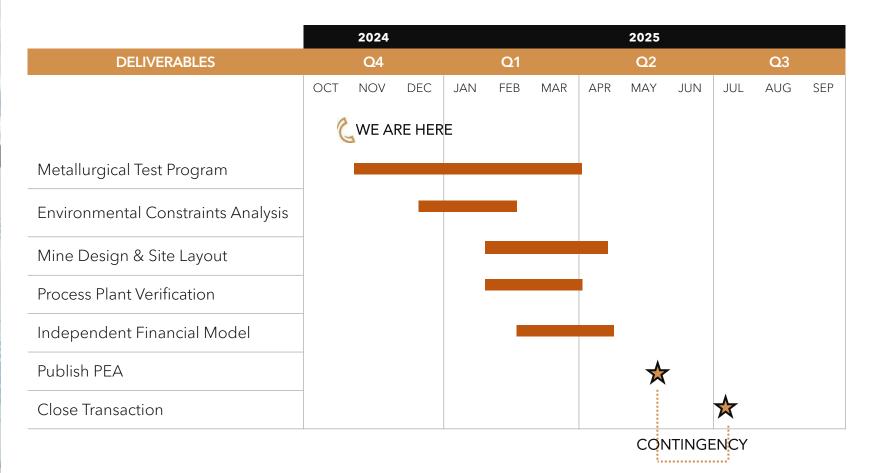
The MOU aims to foster open communication and collaboration on mineral development opportunities in New Brunswick

Creates mutual benefits, including job creation, contracting opportunities, and potential business partnerships for Pabineau First Nation



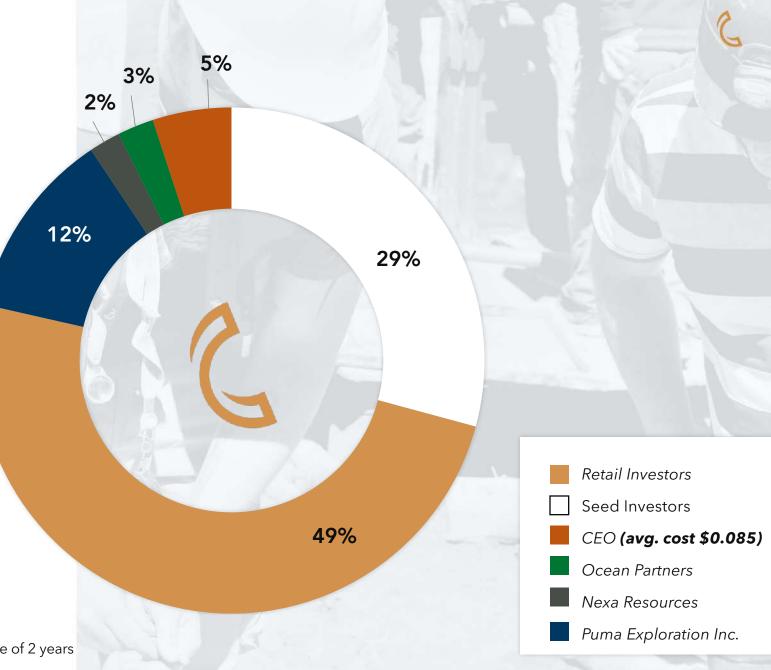
Pabineau First Nation provides local land knowledge and strong networks, & we are committed to ensuring Pabineau First Nation benefits economically from future development

NEXT STEPS FOR CARIBOU ACQUISITION ACTIVITY SUMMARY



## OWNERSHIP, FINANCING & CAPITALIZATION

CAPITAL STRUCTURE	
Share Price (C\$)	\$0.095
Current S/O	90M
Average Volume	150K
Market Cap	\$8.5M
Cash	\$.200M
Warrants	11.8M <sup>1</sup>
Options	1.6M
Fully Diluted	91.6M



12 <sup>1</sup> Average exercise price of warrants is \$0.22 with remaining life of 2 years

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## **MANAGEMENT TEAM**



#### SIMON QUICK | CEO & DIRECTOR

Mr. Quick has more than 14 years as a well-regarded mining leader, spanning the USA, Mexico, Argentina, and Canada. His specific experience includes early stage permitting, project development through to design engineering, construction, and final turnover. Mr. Quick joins Canadian Copper from McEwen Mining Inc. where he was Vice President of Projects. He has an honours degree in Economics from Bishop's University and an Executive MBA from the Kellogg School of Management at Northwestern University.



GEOMINEX

#### JING PING | CFO

Mr. Ping is a Canadian Chartered Professional Accountant. He has worked in public accounting for the past 10 years providing financial services primarily to junior exploration companies. Mr. Peng has acted as CFO and director for other Canadian reporting issuers. In addition, since December 2010, Mr. Peng has been the senior financial analyst at Marrelli Support Services, a well-respected supplier of accounting and reporting services. Mr. Peng was a senior accountant at MSCM LLP and KPMG LLP. Mr. Peng holds a master degree in Management and Professional Accounting from the Rotman School of Management, University of Toronto.

### **GEOMINEX | EXPLORATION TEAM**

Geominex is active since 1993 and are specialized in mining exploration in all stages up to mine production. The consultant team includes geologists, technicians and administration staff located in Rimouski, Quebec. Their role includes project management, drilling campaign supervision, 3D interpretation, property evaluation, data compilation, claims management and mapping. They are responsible for executing exploration programs and maintaining our excellent license to operate locally.

## **BOARD OF DIRECTORS**



#### ANDREW ELINESKY | DIRECTOR

As a finance professional, Mr. Elinesky brings over 20 years of experience as a CFO and senior financial leader for publicly traded companies in both Canada and the US. With a focus on corporate financings, M&A and integration experience, he was previously the CFO for Skylight Health Group Inc. and Reklaim Inc. Prior to that, Andrew was Senior Vice-President and CFO at McEwen Mining Inc. where he managed equity and debt financings of over \$150M and multiple acquisitions. He also has held various senior leadership and treasury roles at Heinz UK, Diageo, and Worldcom UK. Andrew graduated from Oxford Brookes University, is a CPA in Ontario, and is Treasurer for the Canadian Network for the Prevention of Elder Abuse.

#### MARCEL ROBILLARD | DIRECTOR

Mr. Robillard became President and CEO of Puma in 2010. He is currently a Director of PEZM Gold Inc. (PEZM-H) and reviewing potential strategic acquisition opportunities in the green energy sector. From 1998 to 2007, Marcel held the position of Project Geologist and Project Manager at Géominex, a geology and exploration consulting Company, before taking on the role of President from 2007 to 2015. Marcel has a B.Sc. in Geology and an M.Sc. in Earth Sciences from the Université du Québec à Montreal, Canada.

#### ANDRE TESSIER | DIRECTOR



Mr. Tessier P.Eng, P.Geo., is a Professional Engineer and Geologist, involved in the mineral exploration and mining industry since 1989, including 16 years as Director, President and CEO of publicly traded Junior companies. Mr. Tessier started his career as Exploration Manager of the Quebec exploration office for Cominco Ltd in Noranda. He subsequently became geological consultant to the industry with clients from both the major and junior sectors in Canada, South and Central America and Central Asia. Mr. Tessier obtained his Engineering degree at Ecole Polytechnique in Montreal and his MSc in Economic Geology at Queen's University in Kingston. Mr. Tessier holds professional designations with Geoscientists of Ontario, Quebec, as-well as Professional Engineers of Ontario and Quebec.



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## THANK YOU

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