

NEWS RELEASE MARCH 2024

QUANTUM BATTERY METALS HAS SIGNED LOI TO ACQUIRE COPPER COFFER PROPERTY

VANCOUVER, BC, March 21, 2024 - Quantum Battery Metals Corp. (CSE: QBAT) (OTC Pink: BRVVF) (FSE: 23B0) ("Quantum" or the "Company"), a Battery metals mining company, has signed a non-binding letter of intent to acquire the Copper Coffer Property. The LOI details the acquisition of the property with 100-per-cent option interest in and to 24 mineral claims, together with the surface rights, mineral rights, personal property, and permits associated there with located on the Copper Coffer Property.

About the Copper Coffer Property

The Copper Coffer Property is a copper prospect with an approximate area of 600 hectares in jurisdiction of Newfoundland, Canada. The Property is located on the Bonavista Peninsula and is accessible by road via Port Rexton or Trinity, or by plane via the St. John's International Airport, located 180 km Southeast of the Property.

- The Copper Coffer Property is located on the Bonavista Peninsula within the tectonostratigraphic Avalon Zone.
- The region is characterized by ca. 760—540 Ma Late Proterozoic submarine and terrestrial volcanic rocks, and turbiditic, deltaic, and fluviatile sedimentary rocks. The Avalon Zone is subdivided into two sedimentary basins separated by the Spillars Cove-English Harbour fault. The St. John's basin includes the Conception, St. John's, and Signal Hill groups, and the Bonavista basin includes the Musgravetown Group and Random and Bonavista formations. The Copper Coffer Property falls within the Bonavista basin, within the Connecting Point, Musgravetown, groups, and the Random Formation.
- The Copper Coffer Property is prospective for sedimentary-hosted stratiform copper mineralization. These deposits commonly occur as thin (<30 m), peneconcordant sulphide-bearing zones in reduced horizons that overly oxidized continental redbeds, or in reduced units within continental redbed sequences (Hinchey, 2010)¹.

¹ Hinchey. 2010. Neoproterozoic sedimentary-hosted 'stratiform' copper mineralization – Bonavista Peninsula, Avalon Zone, Newfoundland: Initial field and petrographic observations. Newfoundland and Labrador Department of Natural Resources, Geological Survey, Report **10-1**: 1—21.

QUANTUM BATTERY METALS CORP.

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Forward-Looking Information This news release includes certain statements that may be deemed "forward-looking statements". All statements in this release, other than statements of historical facts, that address events or developments that Quantum Battery Metals Corp. (the "Company") expects to occur, are forward-looking statements. Forward-looking statements are statements that are not historical facts and are generally, but not always, identified by the words "expects", "plans", "anticipates", "believes", "intends", "estimates", "projects", "potential" and similar expressions, or that events or conditions "will", "would", "may", "could" or "should" occur. Although the Company believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results may differ materially from those in the forward-looking statements. Factors that could cause the actual results to differ materially from those in forward-looking statements include market prices, exploitation and exploration successes, and continued availability of capital and financing, and general economic, market or business conditions. Investors are cautioned that any such statements are not guarantees of future performance and actual results or developments may differ materially from those projected in the forward-looking statements. Forward-looking statements are based on the beliefs, estimates and opinions of the Company's management on the date the statements are made. Except as required by applicable securities laws, the Company undertakes no obligation to update these forward-looking statements in the event that management's beliefs, estimates or opinions, or other factors, should change.