# Quantum Expands Victory Antimony Property in Haida Gwaii, BC

written by Raj Shah | August 25, 2025

August 25, 2025 (Source) — Quantum Critical Metals Corp. (TSX.V: LEAP | OTCQB: ATOXF | FSE: 86A1) ("Quantum" or the "Company") is pleased to announce that it has submitted an application to increase the size of its Victory Antimony Property to a total 1,444 hectares, pending approval by B.C. Mineral Titles Online (Figure 1). The project is located on the west side of Graham Island in Haida Gwaii, British Columbia.



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Figure 1 — Map of Victory Antimony Property

**About the Victory Antimony Project** 

The Victory Antimony project was initially discovered in 1988 by Newmont Exploration of Canada along a newly constructed logging road. A 1989 Assessment Report reported a chip sample of mineralized boulders assaying 11.8% arsenic, 1.24% antimony, and 0.136% mercury (Turner, 1989). Mineralization of the showing reported 5% stibnite (antimony mineral) and was reported to be exposed over a width of 2.5-3 metres over a length of 10-12 metres. The occurrence is described as being a hydrothermal hot spring deposit type within the Middle Jurassic Yakoun group pyroclastic andesites, volcanic sediments and argillites, which appears to be similar to the showing reported by Armory Mining Corp. which is adjacent to their Riley Creek project, as announced on November 11, 2024.

Subject to approval, Quantum plans to initiate access development to the expanded property, followed by field programs including verification of historical Minfile showings, geological mapping and outcrop sampling.

## Why the Victory Property Matters

This expansion safeguards coverage of the historical showing, reinforcing Quantum's dedication to responsible exploration and the advancement of critical metal supply independence in Canada. CEO Marcy Kiesman, stated, "Securing reliable sources of antimony is becoming more important than ever. By expanding the Victory Property to cover to the known Minfile showing, we demonstrate our commitment to building a resilient, domestic supply chain for critical minerals."

None of the historical information in the release has been verified yet by the Company and should not be relied upon as the occurrence information may not be indicative of the mineralization in the area.

Melanie Mackay, PGeo, EGBC (Engineers and Geoscientists British

Columbia) 35256, is a director and qualified person for Quantum and approves the technical content of this news release.

### **About Antimony**

Antimony is a critical mineral primarily used as a flame retardant and alloying agent in lead-acid batteries, ammunition, and semiconductors. It also has strategic applications in defense and energy storage technologies, making it a high-priority material for many governments. The global antimony market is forecasted to grow at a compound annual growth rate (CAGR) of 5.5% from 2023 to 2030, driven by rising demand in renewable energy storage and military applications.

China dominates global antimony production, accounting for over 70% of supply, leading to significant supply chain risks. This concentration creates vulnerabilities for industries and countries reliant on antimony for essential applications. In December 2024, China banned exports of antimony to the United States, citing its dual military and civilian uses, further exacerbating supply chain concerns.

The U.S. Department of Defense has designated antimony as a critical mineral due to its importance in national security, and governments are now prioritizing domestic production to mitigate supply chain disruptions. Antimony has been on the critical mineral list in Canada for a significant period of time. Projects exploring antimony sources in North America play a key role in addressing these challenges.

#### About Recent Private Placement

The Company would also like to announce in the recent offering which closed \$2,009,100.30 in gross proceeds (see press release dated July 18, 2025) that a total of \$54,217 cash fees were paid as finders' fees and 541,170 broker warrants were issued with

terms the same as the offering, being an exercise price of \$0.20 for one common share of the Company for a period of two years.

#### **About Critical Metals**

Critical metals are essential components in modern technologies, including renewable energy systems, defense applications, and advanced electronics. Both the United States and Canada have identified specific lists of critical minerals vital to their economic and national security. The U.S. Geological Survey's 2022 list includes 50 critical minerals, while Canada in 2024 has designated 34 minerals as critical.

Recent geopolitical developments have heightened concerns over the supply chain security of these critical metals. China, which holds a dominant position in the production and processing of several critical minerals, has implemented export bans affecting the West. Notably, in December 2024, China banned exports of gallium, germanium, and antimony to the United States, citing their dual military and civilian uses. Following this, in February 2025, China imposed extensive export controls on five additional strategic metals: tungsten, indium, bismuth, tellurium, and molybdenum. These metals are essential for various industries, such as defense, clean energy, and consumer electronics.

These actions underscore the strategic importance of diversifying supply chains and developing domestic sources for critical metals to mitigate geo-political risks and ensure the stability of essential industries.

#### References

Turner, J.A. 1989. BC Assessment Report 18413, Steven 1-3

Critical Metals

U.S. Geological Survey 2022 Critical Minerals List, Canadian Critical Minerals Strategy,

China Restricts Gallium and Germanium Exports, China's curbs on exports of strategic minerals

A guide to the five metals whose export China has restricted

<u>China bans exports to US of gallium, germanium, antimony in response to chip sanctions</u>

Antimony

<u>China's Ban on Antimony Exports</u>, <u>Antimony in National</u> Defense

## About Quantum Critical Metals Corp.

Quantum Critical Metals Corp. (TSX.V: LEAP) (OTCQB: ATOXF) (FSE: 86A1) is a Canadian mineral exploration company focused on advancing critical metals projects that power next-generation technologies. With a growing portfolio of promising assets—including the NMX East Gallium-Rubidium-Cesium Project in Québec, the Discovery Gallium-Rubidium-Cesium and polymetallic project in Québec, the Victory Antimony Project in British Columbia, the Prophecy Germanium-Gallium-Zinc Project in British Columbia, among others, the Company is strategically positioned to support the West's transition to a secure and sustainable critical metals supply.

To stay updated on Quantum's latest developments, sign up for our mailing list and visit <a href="https://www.quantumcriticalmetals.com">www.quantumcriticalmetals.com</a> and <a href="https://www.sedarplus.com">www.sedarplus.com</a>.

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## Forward-Looking Statements

This news release contains "forward-looking information or statements" within the meaning of applicable securities laws, which may include, without limitation, statements that address the upcoming work programs, and other statements relating to the business, financial and technical prospects of the Company. All statements in this news release, other than statements of historical facts that address events or developments that the Company expects to occur, are forward-looking statements. 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.

Such forward-looking information reflects the Company's views with respect to future events and is subject to risks, uncertainties and assumptions, including those filed under the Company's profile on SEDAR at <a href="www.sedarplus.com">www.sedarplus.com</a>. Factors that could cause actual results to differ materially from those in forward-looking statements include, but are not limited to, continued availability of capital and financing and general economic, market or business conditions. The Company does not undertake to update forward-looking statements or forward-looking information, except as required by law.

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