

Quantum Critical Metals Corp. Completes Site Visit at NMX East, Quebec

12.08.2025 | [The Newswire](#)

[VQuantum Critical Metals Corp.](#) (TSX.V: LEAP | OTCQB: ATOXF | FSE: 86A1) ("Quantum" or the "Company") is pleased to announce that it has successfully completed a site visit to its wholly owned NMX East project, located in the Eeyou Istchee James Bay region of Québec.

The focus of the site visit was to assess the southeastern portion of Quantum's NMX East claims for potential mafic outcrops and to investigate the magnetic high identified by Québec government geophysics. The area had not previously been examined during earlier pegmatite focused exploration. (see Figure 1, black circled area). Geological mapping and sampling were conducted, and selected samples are being analyzed to determine if an ultramafic rock package with the potential of hosting critical minerals is present.

Figure 1. NMX East Project Claims area

The site is strategically located near [Power Metallic Mines Inc.](#) (TSXV-PNPN) which announced a recently expanded land position near its Nisk-Lion-Tiger polymetallic discoveries. On June 9th, 2025, a land acquisition of 167 km² from Li-FT Power Ltd. (TSXV-LIFT) highlighted the regional development and underscores the broader area's potential for polymetallic exploration. Power Metallic Acquires 167KM² from Li-FT Power, Expanding Nisk - Lion Polymetallic Project Area by over 300%

CEO Marcy Kiesman emphasized Quantum's unique advantage:

"We're pleased to have both confirmed pegmatite-hosted mineralization in the north and promising signs of ultramafic rock potential in the southern part of the property. While it's still early days, having more than one type of mineral system on the same project could increase our chances of making a meaningful discovery. We're looking forward to the lab results to help guide our next steps."

Quantum key developments on NMX East to date:

- Significant Critical Metals Discoveries

A detailed reassessment of drill core assays from both Québec projects has confirmed elevated and consistent intervals of gallium, rubidium, cesium, niobium, and tantalum. These results support the identification of two distinct gallium-rubidium-cesium mineralized systems within the Company's portfolio.

- Early Metallurgical Focus to Accelerate Recovery Assessment

Quantum is prioritizing mineralogical and metallurgical studies ahead of a formal resource estimate to evaluate the economic viability of metal recovery. This proactive approach aims to fast-track development and position the Company at the forefront of critical metal supply efforts in North America.

- Innovative Gallium Recovery from Mica

Initial findings suggest gallium may be hosted in mica, a non-traditional source. While gallium is typically extracted as a byproduct of bauxite or zinc processing, historical studies show it can be recovered from mica using processing methods like floatation, followed by hydrometallurgy acid leaching techniques. The Company is engaging multiple laboratories to optimize this process.

- Strengthening Domestic Supply Chains

In light of China's December 2024 ban on gallium exports, Quantum's discoveries represent a timely and strategic opportunity to support North American critical mineral independence. These metals are essential for high-tech applications, including semiconductors, telecommunications, defense, and renewable energy.

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, and the newly acquired 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 www.quantumcriticalmetals.com and www.sedarplus.com.

Marcy Kiesman, CEO

Telephone: 604.428.2900 or 604.339.2243

Email: info@quantumcriticalmetals.com

Website: www.quantumcriticalmetals.com

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 www.sedarplus.com. 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.

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Dieser Artikel stammt von [Rohstoff-Welt.de](https://www.rohstoff-welt.de)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/701686--Quantum-Critical-Metals-Corp.-Completes-Site-Visit-at-NMX-East-Quebec.html>

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer!](#)

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!
Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2025. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).