Quest Critical Metals Announces Completion of Diamond Drill Hole Testing a Strong IP Anomaly in the Area of the Tisova-Klingenthal Cu-Co Deposit

19.09.2025 | Newsfile

Vancouver, September 19, 2025 - Quest Critical Metals Inc. (CSE: BULL) (OTC Pink: DCNNF) (FSE: DCR0) ("Quest" or the "Company") has received the results for the recently completed diamond drill hole testing of a strong IP anomaly stratigraphically below the historic copper mine workings. Quest's Tisová/Klingenthal license area, centered on the Tisová Mine, which was actively mined from 1627 until 1970, has shown promising results. The historic sulphide zones contained grades up to 17.1% Cu, 0.69% Co, and 3.7g/t Au.

The drill target was generated from the 2019 IP and resistivity survey data. In 2024, the geophysical data was reprocessed and remodelled by independent geophysicists, confirming the same IP anomaly. The program comprised 2 diamond drill holes, with the initial hole being abandoned at 393 metres. due to faulting.

The second 479.5 metre diamond (Azimuth 80 degrees, Dip -85 degrees) drill hole intersected:

4.3 metres of mine stratigraphy, 67.3 to 71.6 metres, assaying 1901 ppb Copper. Including 2.0 metres of 0.2 ppm of gold. This zone of mineralization is interpreted as the main historically mined ore zone.

76.5 metres of 2-5% disseminated pyrite within a strongly silica, phyllitic altered zone from 328.7 to 406 metres. Though barren, this horizon fits within the Besshi Type Deposit model as a strongly altered stratigraphic section. All intersections are close to true width.

Analysis of core samples was completed by ALS Romania SRL.

Quest's Tisova/Klingenthal licence area is centered on the Tisova Mine, which was actively mined from 1627 until 1970, has shown historic sulphide zones with grades up to 17.1% Cu, 0.69% Co, 3.7g/t Au.

Quest's Tisová-Klingenthal Cu-Co deposit was the test site of the European Union (EU)-funded Exploration Information System (EIS) project, which aimed to develop innovative exploration concepts and advanced data analysis tools to increase the likelihood of discovering new sources of critical raw materials vital for the EU's economy. Utilizing the Exploration Information System (EIS) toolkit, a knowledge-driven Fuzzy Logic approach was developed to integrate key spatial datasets, including buffered Copper and zinc soil and stream sediment anomalies and metabasaltic lithology, relevant to Besshi-type Volcanogenic Massive Sulphide deposits.

The prospectivity model defined anomalies of potential mineralisation, including the historic Tisová deposit and additional targets aligned along the same stratigraphic horizon that require further exploration follow-up.

The Company remains encouraged by the project's underlying potential and is committed to advancing exploration efforts to define future drill targets.

Mr. Garry Clark, P. Geo., Clark Exploration Consulting, is the "Qualified Person" as defined in NI 43-101, who has reviewed and approved the technical content in this press release.

15.11.2025 Seite 1/2

Quest Critical Metals Inc.

James Newall, President and CEO

T: (604) 639-4472

Forward-Looking Statements

This news release contains certain "forward-looking information" within the meaning of applicable securities law. Forward-looking information is frequently characterized by words such as "plan", "expect", "project", "intend", "believe", "anticipate", "estimate" and other similar words, or statements that certain events or conditions "may" or "will" occur. In particular, forward-looking information in this press release includes, but is not limited to, statements with respect to the Company's diamond drill hole testing and results. Although we believe that the expectations reflected in the forward-looking information are reasonable, there can be no assurance that such expectations will prove to be correct. We cannot guarantee future results, performance or achievements. Consequently, there is no representation that the actual results achieved will be the same, in whole or in part, as those set out in the forward-looking information.

Forward-looking information is based on the opinions and estimates of management at the date the statements are made, and are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those anticipated in the forward-looking information. Some of the risks and other factors that could cause the results to differ materially from those expressed in the forward-looking information include, but are not limited to: general economic conditions in Canada and globally; industry conditions, including governmental regulation and environmental regulation; failure to obtain industry partner and other third party consents and approvals, if and when required; the availability of capital on acceptable terms; the need to obtain required approvals from regulatory authorities; stock market volatility; liabilities inherent in water disposal facility operations; competition for, among other things, skilled personnel and supplies; incorrect assessments of the value of acquisitions; geological, technical, processing and transportation problems; changes in tax laws and incentive programs; failure to realize the anticipated benefits of acquisitions and dispositions; and the other factors. Readers are cautioned that this list of risk factors should not be construed as exhaustive.

The forward-looking information contained in this news release is expressly qualified by this cautionary statement. We undertake no duty to update any of the forward-looking information to conform such information to actual results or to changes in our expectations except as otherwise required by applicable securities legislation. Readers are cautioned not to place undue reliance on forward-looking information.

Neither the Canadian Securities Exchange nor its Regulation Services Provider accepts responsibility for the adequacy or accuracy of this release.

To view the source version of this press release, please visit https://www.newsfilecorp.com/release/267262

Dieser Artikel stammt von Rohstoff-Welt.de Die URL für diesen Artikel lautet:

 $\underline{\text{https://www.rohstoff-welt.de/news/705692--Quest-Critical-Metals-Announces-Completion-of-Diamond-Drill-Hole-Testing-a-Strong-IP-Anomaly-in-the-Area-of-the-Ar$

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 <u>AGB</u> und <u>Datenschutzrichtlinen</u>.

15.11.2025 Seite 2/2