

Transition Metals Completes ZTEM Survey and Initiates Field Program at Pike Warden, Yukon

22.07.2024 | [Newsfile](#)

- Preliminary helicopter airborne AFMAG and magnetics survey highlights large features which appear to be coincident with both collapse structures and known zones hosting copper mineralization at surface.
- Field crews mobilized for detailed mapping program and to ground truth target areas in preparation for drilling.

Sudbury, July 22, 2024 - [Transition Metals Corp.](#) (TSXV: XTM) ("Transition", "the Company") reports that Geotech Ltd. has completed the approximate 650-line kilometre (km) helicopter borne, Z-Axis Tipper Electromagnetic system (ZTEM™) survey flown over Pike Warden ("the Property") (see news release dated June 11, 2024). Transition has engaged Condor North Consulting ULC ("Condor"), recognized experts in the field of geophysical data processing and interpretation. Condor's services have been retained to perform a detailed interpretation of the results and their final report regarding the significance of the survey is pending. The audio-frequency magnetic (AFMAG) data from this survey will be used to create 3-D subsurface resistivity as well as complimentary magnetic inversion models to characterize the extent of and prioritize prospective targets on the Property.

In addition, the Company is pleased to announce that it has initiated a program of boots-on-the-ground field work at Pike Warden. Work to date has highlighted four primary target areas the Company believes hold potential to host economic polymetallic systems (Figure 1). The ERT Zone, highlighted in yellow, hosts high sulphidation epithermal style gold/silver mineralization associated with an over two-kilometre-long trend of elevated silver-in-soil and silver-in-rock geochemical anomalies. The three areas highlighted in red, consisting of Copper North, Silver Train, and Olympus target zones, all show potential to host copper porphyry systems. Within these target zones, recent trace element geochemical and petrographic studies have highlighted the prospectivity for porphyry style copper-molybdenum mineralization (see news release dated May 29, 2024).

The field program will include detailed geological mapping, particularly around the potential porphyry target centres, with a focus on fracture density, vein styles, dike types, alteration abundance and intensity. This will result in a more representative collection of altered, unaltered, and mineralized samples for analysis to assist vectoring on a system scale into centres of mineralization.

Scott McLean, P.Geo., CEO of Transition Metals, commented, "We continue to be encouraged by what we are seeing at Pike Warden. It is hoped that work completed this summer will help confirm and prioritize targets in preparation for a program of drilling this fall."

Figure 1: Pike Warden 2024 Target Areas Focus

To view an enhanced version of this graphic, please visit:

https://images.newsfilecorp.com/files/2766/217280_transition_figure1_550.jpg

About the Pike Warden Property

The Pike Warden property (Figure 1) is located in the traditional territory of Carcross/Tagish First Nation and is situated on the northern rim of the Bennett Lake Caldera Complex, one of the largest extinct volcanic centers in Canada.

The property is located approximately 65 kilometres southwest of Whitehorse, Yukon, and is composed of 203 contiguous mining claims totaling approximately 41 km². The property encompasses a combination of

historic and recently discovered high-grade polymetallic gold, copper, and silver epithermal showings that are indicative of a large epithermal-porphyry system in the vicinity of the Bennett Lake Volcanic Complex. In June 2022, Transition entered into an option agreement to acquire a 100% interest in the property from the Vendor in exchange for cash, shares, and work expenditures over a four-year period (see Company news release dated June 28, 2022).

Qualified Person

The technical elements of this press release have been approved by Mr. Benjamin Williams, P.Geo. (PGO), who is a Qualified Person as defined under National Instrument 43-101.

About Transition Metals Corp.

Transition Metals Corp. (TSXV: XTM) is a Canadian-based, multi-commodity explorer. Its award-winning team of geoscientists has extensive exploration experience which actively develops and tests new ideas for discovering mineralization in places that others have not looked, often allowing the company to acquire properties inexpensively. Joint venture partners earn an interest in the projects by funding a portion of higher-risk drilling and exploration, allowing Transition to conserve capital and minimize shareholder's equity dilution. Further information is available at www.transitionmetalscorp.com or by contacting:

Scott McLean
President and CEO
Transition Metals Corp.
Tel: (705) 669-1777

Cautionary Note on Forward-Looking Information

Except for statements of historical fact contained herein, the information in this news release constitutes "forward-looking information" within the meaning of Canadian securities law. Such forward-looking information may be identified by words such as "plans", "proposes", "estimates", "intends", "expects", "believes", "may", "will" and include without limitation, statements regarding estimated capital and operating costs, expected production timeline, benefits of updated development plans, foreign exchange assumptions and regulatory approvals. There can be no assurance that such statements will prove to be accurate; actual results and future events could differ materially from such statements. Factors that could cause actual results to differ materially include, among others, metal prices, competition, risks inherent in the mining industry, and regulatory risks. Most of these factors are outside the control of the Company. Investors are cautioned not to put undue reliance on forward-looking information. Except as otherwise required by applicable securities statutes or regulation, the Company expressly disclaims any intent or obligation to update publicly forward-looking information, whether as a result of new information, future events or otherwise. Neither the 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.

To view the source version of this press release, please visit <https://www.newsfilecorp.com/release/217280>

Dieser Artikel stammt von Rohstoff-Welt.de

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/476396--Transition-Metals-Completes-ZTEM-Survey-and-Initiates-Field-Program-at-Pike-Warden-Yukon.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](#).