## Integral Metals Corp. Provides Comprehensive Analysis of Soil Geochemical Survey at the KAP Project

01.10.2025 | GlobeNewswire

CALGARY, Oct. 01, 2025 - Integral Metals Corp. (CSE: INTG | OTC: ITGLF | FSE: ZK9) (the "Company" or "Integral") is pleased to report the completion and compilation of its 2025 soil geochemistry survey at the KAP Project, located in the Mackenzie Mountains, Northwest Territories. The program was designed to systematically evaluate near-surface geochemical responses in the vicinity of the Main Showing and to provide a dataset to guide future exploration.

The 2025 program collected a total of 2,164 soil samples, of which 2,040 were B-horizon soils, the material most suitable for detecting subtle geochemical variations. Sample preparation was carried out by ALS Canada Ltd. in Yellowknife, Northwest Territories, where soils were screened to -180 µm and pulped. Analytical work was performed at ALS Canada Ltd. in North Vancouver, British Columbia, using four-acid digestion followed by ICP-MS (ME-MS61L) and ore-grade ICP-AES methods (ME-OG62, Zn-OG62) to provide a broad multi-element suite, including zinc, lead, cadmium, thallium, barium, and strontium. Comprehensive quality assurance and control protocols were implemented, with the insertion of 174 field duplicates and 117 certified reference materials, which showed reproducibility and plotting within acceptable limits for zinc, lead, cadmium, and other key elements.

Figure 1 presents the distribution of anomaly scores across the soil survey grid. To evaluate anomalies, the Company applied a composite anomaly scoring system based on twelve independent geochemical criteria, including single-element thresholds and element ratios. Scores were calculated for all 2,040 B-horizon samples, of which 1,222 samples returned zero or single anomalies and were considered background. The remaining 818 samples showed two or more anomalies, with composite scores ranging from 2 to 11. Two samples reached a maximum score of 11, representing less than 0.1% of the dataset, while 128 samples (6.3%) recorded scores of 7 or higher. Much of the high-scoring samples were concentrated in the immediate vicinity of the Main Showing, with additional clusters following trends elsewhere in the grid.

"We now have a clear dataset that highlights areas of interest around the Main Showing. These results give us a strong foundation to build from as we plan the next stage of exploration," said Paul Sparkes, CEO of Integral Metals.

The Company will now integrate the soil geochemical dataset with existing geological mapping, drilling, and geophysical surveys. Follow-up exploration will focus on zones where consistently high anomaly scores overlap with structural features, with the objective of defining and prioritizing drill targets.

Figure 1. Map of composite soil anomaly scores.

## **Qualified Person**

The scientific and technical content of this news release has been reviewed, verified, and approved by Jared Suchan, Ph.D., P.Geo., VP of Exploration at the Company, and a "Qualified Person" as defined by National Instrument 43-101.

For a discussion of the Company's QA/QC and data verification procedures and processes, please see the technical report entitled, Technical Report on the KAP Property, Mackenzie Mountains, Northwest Territories,

18.12.2025 Seite 1/3

Canada, a copy of which may be obtained under the Company's profile at www.sedarplus.ca.

On Behalf of the Board Directors

**Paul Sparkes** 

Chief Executive Officer

825-414-3163

info@integralmetals.com

ABOUT INTEGRAL METALS CORP.

Integral is an exploration stage company, engaged in the business of mineral exploration for critical minerals, including gallium, germanium, and rare earth elements, with the goal of contributing to the development of a domestic supply chain for these minerals. Integral holds properties in mining-friendly jurisdictions in Canada and the United States of America, including the Northwest Territories, Manitoba and Montana, where it has received regulatory support for its exploration efforts.

Forward-Looking Information

Certain statements contained in this press release constitute forward-looking information. These statements relate to future events or future performance. The use of any of the words "could", "intend", "expect", "believe", "will", "projected", "estimated" and similar expressions and statements relating to matters that are not historical facts are intended to identify forward-looking information and are based on the Company's current beliefs or assumptions as to the outcome and timing of such future events. In particular, this press release contains forward-looking information relating to, among other things, the Company's future plans and prospects, including with respect to further exploration work at its mineral properties.

Various assumptions or factors are typically applied in drawing conclusions or making the forecasts or projections set out in forward-looking information, including, in respect of the forward-looking information included in this press release, assumptions regarding the future plans and strategies of the Company, including its ability to complete the planned drilling program as intended.

Although forward-looking information is based on the reasonable assumptions of the Company's management, there can be no assurance that any forward-looking information will prove to be accurate. Forward-looking information involves known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking information. Such factors include, among other things, the risk that the Company may be unable to complete further exploration work as planned, and that the Company's business prospects and priorities may change, whether as a result of unexpected events, general market and economic conditions or as a result of the Company's future exploration efforts, and that any such change may result in a re-deployment of the Company's resources and efforts in a manner divergent from the Company's current business plan or strategy. The forward-looking information contained in this release is made as of the date hereof, and the Company is not obligated to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as required by applicable securities laws. Because of the risks, uncertainties and assumptions contained herein, investors should not place undue reliance on forward-looking information. The foregoing statements expressly qualify any forward-looking information contained herein.

The Canadian Securities Exchange has not reviewed, approved or disapproved the contents of this press release.

A photo accompanying this announcement is available at

18.12.2025 Seite 2/3

## https://www.globenewswire.com/NewsRoom/AttachmentNg/240a954c-4bb7-43a5-95e9-90cf32808ff7

Dieser Artikel stammt von Minenportal.de Die URL für diesen Artikel lautet:

https://www.minenportal.de/artikel/577444--Integral-Metals-Corp.-Provides-Comprehensive-Analysis-of-Soil-Geochemical-Survey-at-the-KAP-Project.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 Minenportal.de 2007-2025. Es gelten unsere <u>AGB</u> und <u>Datenschutzrichtlinen</u>.

18.12.2025 Seite 3/3