

Integral Metals Announces Preliminary Geochemical Results from Woods Creek Project

03.02.2025 | [GlobeNewswire](#)

CALGARY, Feb. 03, 2025 - [Integral Metals Corp.](#) (CSE: INTG | FSE: ZK9) (the "Company" or "Integral") is pleased to share the results of its preliminary reconnaissance field survey at the Woods Creek Project, conducted in collaboration with Childs Geoscience. The purpose of the survey was to evaluate the geological potential of the property, focusing on identifying carbonatite zones with rare earth element ("REE") mineralization. A total of 20 rock geochemistry samples were collected from key geological features, with three samples returning elevated REE levels.

One standout sample, CK-21A, yielded a total rare earth oxide (TREO) value of 70,831 ppm (7.08%), demonstrating exceptional concentrations of light rare earth elements (LREEs) such as lanthanum (overlimit 25,000 ppm), cerium (overlimit 25,000 ppm), neodymium (6,110 ppm), and praseodymium (2,390 ppm). In addition, CK-21A revealed notable concentrations of niobium (687 ppm) and strontium (6,200 ppm).

"These preliminary results are highly encouraging," said Paul Sparkes, CEO of Integral Metals. "The geochemical signature of sample CK-21A is consistent with our geological model, suggesting that the Woods Creek Project has the potential to host REE deposits. This aligns with our understanding of similar systems in the Idaho REE-Th belt."

Further analysis of the results highlights the distinct geochemical profile of the Woods Creek Project. The elevated concentrations of Light Rare Earth Elements ("LREEs"), combined with the presence of niobium and strontium, suggest a robust mineralizing system associated with carbonatite-hosted REE deposits. These findings provide evidence of the property's potential for high-value critical mineral resources.

Next Steps in Exploration

The results of the field survey will guide the next phases of exploration. The Company plans to conduct additional geochemical sampling and geophysical surveys to delineate the extent of mineralized zones. The exploration team also plans to carry out detailed petrographic and mineralogical studies to better understand the nature of the REE-bearing carbonatites and the surrounding country rock. This work will form the basis of identifying drill targets and advancing the project toward its full potential.

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. Verification included a detailed review of geochemical assay certificates, field notes, and geological mapping data provided by Childs Geoscience, who conducted the reconnaissance field survey. Spot checks were performed on assay data to confirm consistency with original laboratory results and compared field observations with reported sample locations to ensure accuracy.

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, including the Company's plans to focus its efforts and resources on the Kap Property and its other 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 that the Company will continue to focus its efforts and resources on the Kap Property.

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'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.

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