VanadiumCorp Reports Results of Ambient Noise Tomography Survey at Lac Dore Vanadium Project

04/16/2026

Vancouver, British Columbia –TheNewswire -April 16, 2026 – VanadiumCorp Resource Inc. (TSX-V: VRB | FSE: NWNA | OTC: VRBFF) ("VanadiumCorp" or the "Company") reports the results of an Ambient Noise Tomography ("ANT") geophysical survey completed at its 100%-owned Lac Doré Vanadium Project located near Chibougamau, Québec.

The survey was conducted by CAUR Technologies Inc. and provides a three-dimensional shear-wave velocity ("Vs") model to support geological interpretation and assist in targeting future exploration programs.

Survey Overview

The ANT survey was completed in early 2025 over an area of approximately 7.4 km^2 using 98 passive seismic nodes. Continuous ambient seismic data were recorded and processed to generate a 3D velocity model to an interpreted depth of approximately 450 metres.

Data quality and coverage were considered sufficient to support interpretation within the limits of the methodology.

CAUR Interpretation Summary

The results of the ANT survey are interpreted as follows:

- A laterally continuous low-velocity corridor has been identified that spatially coincides with the known vanadium-titanium-magnetite ("VTM") mineralized trend at surface.
- The identified feature appears to increase in lateral continuity at depth within the investigated volume.
- The observed lower seismic velocities, relative to expected values for magnetite-rich lithologies, are interpreted to reflect localized fracturing and/or hydrothermal alteration within or adjacent to the mineralized zone.
- The geometry of the interpreted feature is sub-vertical, suggesting that it may represent a structural or alteration corridor intersecting the stratigraphic sequence.

“These interpretations are preliminary in nature and are based on indirect geophysical measurements. The results do not constitute direct evidence of mineralization and must be validated through drilling and integration with geological data. The ANT survey provides a framework to prioritize targets for future drilling; however, no assurance can be given that such targets will result in the discovery of additional mineralization.” CAUR

Technical Information

The ANT survey was conducted by CAUR Technologies Inc. The results referenced herein are based on the technical report titled:
“Ambient Noise Tomography Survey – Lac Doré Vanadium Project (CAU-24-007)”, dated February 3, 2026.

Geophysical interpretations are inherently non-unique and model-dependent. The ANT method provides indirect measurements of subsurface properties and does not replace drilling as a means of confirming geological interpretations or mineralization.

Strategic Significance

The recently completed Ambient Noise Tomography survey at the Lac Doré Property provides a new three-dimensional view of subsurface geology, comparable to an ultrasound image of the ground. By recording naturally occurring seismic vibrations, the survey maps variations in the physical properties of rocks at depth, which can be indicative of geological structures, zones of fracturing, or areas of alteration commonly associated with mineral systems.

The ANT survey results suggest that the known vanadium-bearing geological trend identified at surface may extend to depth and could be associated with a broader structural feature. While these results are encouraging and support the Company’s exploration model, it is important to note that the Ambient Noise Tomography survey does not directly detect mineralization and does not confirm the presence, grade, or continuity of economic mineralization at depth.

Use of Results and Next Steps

The Company intends to integrate the ANT dataset with:

- historical drilling and downhole data; and
- planned three-dimensional geological and geophysical modelling to refine exploration targeting and reduce geological uncertainty.
- Additional work, including follow-up geophysics and drilling, will be required to test the interpretations derived from the ANT survey.

About the Lac Doré Project

The Lac Doré Project hosts a large vanadiferous titanomagnetite system located within the Chibougamau mining district of Québec.

The most recent mineral resource estimate for the project was prepared by CSA Global with an effective date of October 27, 2020. This estimate is considered a historical estimate under National Instrument 43-101.

Historical Mineral Resource Estimate (October 27, 2020)

Historical Mineral Resource Estimate (October 27, 2020)

The mineral resource estimate for the Lac Doré Project was prepared by CSA Global with an effective date of October 27, 2020 and is considered a historical estimate under National Instrument 43-101.

The estimate reports:

In-Situ Resource:
Measured & Indicated: 214.93 Mt grading 0.40% V_2O_5, 27.1% Fe, 7.1% TiO_2
Inferred: 86.91 Mt grading 0.40% V_2O_5, 28.0% Fe, 7.6% TiO_2

Magnetite Concentrate Basis:
Measured & Indicated: 52.82 Mt grading 1.3% V_2O_5
Inferred: 22.55 Mt grading 1.2% V_2O_5

The historical estimate was prepared using industry-standard estimation methodologies applicable at the time, including geological modeling, drill data interpretation, and reasonable assumptions regarding mineral continuity. However, the Company has not independently verified the data or assumptions underlying this estimate.

The resource categories reported (Measured, Indicated, and Inferred) are consistent with the classification categories defined by the Canadian Institute of Mining, Metallurgy and Petroleum (CIM) Definition Standards; however, a Qualified Person has not completed sufficient work to classify the historical estimate as current mineral resources.

The Company is not aware of any more recent mineral resource estimates for the Lac Doré Project.

The historical estimate is considered relevant as it demonstrates the presence of a large vanadiferous titanomagnetite system; however, its reliability is uncertain due to the lack of

recent verification, modern quality assurance and quality control (QA/QC) review, and updated geological modeling.

Significant work will be required to upgrade or verify the historical estimate, including but not limited to:

- verification of historical drill data and sampling procedures;
- implementation of modern QA/QC protocols;
- confirmatory and infill drilling;
- updated geological and resource modeling; and
- preparation of a current mineral resource estimate in accordance with NI 43-101.

A Qualified Person has not done sufficient work to classify the historical estimate as current mineral resources, and the Company is not treating this estimate as current.

Qualified Person

The scientific and technical information contained in this news release has been reviewed and approved by André Gauthier, P.Geo., a Qualified Person as defined under National Instrument 43-101 and a director of the Company.

Mr. Gauthier has not independently verified the historical mineral resource estimates disclosed herein and does not accept responsibility for their accuracy. His review was conducted to ensure compliance with NI 43-101 disclosure requirements.

About VanadiumCorp

VanadiumCorp Resource Inc. is a Canadian critical minerals exploration and development company focused on advancing vanadium-titanium-iron projects in Québec, including its flagship Lac Doré Project.

On Behalf of the Board of Directors

Kristien Davenport
President, Chief Executive Officer & Director
VanadiumCorp Resource Inc.

For Further Information

Tel: 778-719-4366

info@vanadiumcorp.com
www.vanadiumcorp.com

TSX-V Disclaimer

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

NOT FOR DISSEMINATION IN THE UNITED STATES OR TO U.S. PERSONS OR FOR DISTRIBUTION TO U.S. NEWSWIRE SERVICES.

Forward-Looking Statements

This press release contains forward-looking statements and forward-looking information (collectively, “forward-looking statements”) within the meaning of applicable Canadian securities laws and the United States Private Securities Litigation Reform Act of 1995. Forward-looking statements include, but are not limited to, statements relating to the completion of the Offering, the use of proceeds, exploration and development activities, and future business plans.

Forward-looking statements are subject to known and unknown risks, uncertainties, and other factors that may cause actual results to differ materially from those expressed or implied by such statements. These risks include, but are not limited to, regulatory approvals, market conditions, financing risks, exploration uncertainties, and those risks described in the Company’s public disclosure filings available on SEDAR+.

The Company does not undertake to update any forward-looking statements except as required by applicable securities laws.