

Vanguard Mining Corp. Files Maiden NI 43-101 Technical Report Highlighting Gold-Copper Porphyry-Epithermal Potential at the Brussels Creek Project

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[Vanguard Mining Corp.](#) ("Vanguard" or the "Company") (UUU: CSE | UUUUFF: OTCID | SL51: Frankfurt) is pleased to announce that it has filed its maiden independent National Instrument 43-101 ("NI 43-101") technical report (the "Technical Report") for its 100%-owned Brussels Creek Project (the "Project"), located in the Kamloops Mining Division of south-central British Columbia.

The Technical Report, with an effective date of March 30, 2026, was prepared in accordance with NI 43-101 by Jeremy Hanson, P.Geo., of Hardline Exploration Corp., an independent Qualified Person, and represents a significant milestone in advancing Vanguard's portfolio of high-potential exploration assets.

The Technical Report is available under the Company's profile on SEDAR+ and can be accessed at www.sedarplus.ca

David Greenway, CEO of Vanguard, commented: "Filing our maiden NI 43-101 Technical Report for the Brussels Creek Project marks a significant milestone for Vanguard, establishing a strong technical foundation to advance this highly prospective gold-copper asset in British Columbia. Located near New Gold's New Afton Mine within a prolific porphyry belt, Brussels Creek reinforces our confidence in the Project's geological potential.

With 100% ownership, we are well positioned to advance exploration and unlock value through disciplined, data-driven programs. The identification of a porphyry-epithermal system, supported by encouraging gold and copper anomalies, highlights the scale of opportunity. This Technical Report provides a clear path forward as we advance toward drill targeting and potential discovery, with the goal of delivering long-term shareholder value."

Highlights of the Technical Report

- **100% Ownership:** Vanguard holds a 100% interest in 16 mineral claims totaling approximately 1,227.6 hectares, subject to a 2% NSR royalty
- **Prime Mining Jurisdiction:** Located ~25 km west of Kamloops, BC, with excellent access to infrastructure, services, and skilled labour
- **Prolific Geological Setting:** Situated within the Quesnel Terrane, host to major porphyry copper-gold deposits, including the nearby New Afton Mine
- **Gold-Copper System Identified:** Geological, geochemical, and structural data support a porphyry-epithermal system prospective for gold-copper mineralization
- **Encouraging Geochemistry:** Soil sampling returned values up to 88 ppb gold and 221 ppm copper, with associated antimony and mercury anomalies
- **Multiple Target Zones:** Defined Central and Eastern anomalous zones highlighting priority exploration areas
- **Significant Discovery Upside:** Early-stage project with no defined resource, offering strong potential for new discovery

Exploration Summary

The Technical Report highlights a long history of exploration at Brussels Creek dating back to 1969, including geochemical surveys, geophysical programs, and limited drilling campaigns that collectively demonstrate the Project's enduring prospectivity.

More recently, Vanguard's 2025 exploration program marked a significant step forward, successfully identifying multi-element gold-copper anomalies associated with hydrothermal alteration and quartz veining. These results are consistent with a robust porphyry-epithermal mineralization model and reinforce the Project's potential to host a large-scale mineralized system.

The integration of historical data with recent geochemical and geological results has significantly enhanced the understanding of the Project and confirmed the presence of an active mineralized hydrothermal system. Importantly, this work has delineated multiple high-priority target areas with strong geochemical signatures and favorable structural settings, providing a clear pathway toward systematic follow-up exploration and drill targeting.

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Figure 1: Brussels Creek location and proximity to New Afton Mine

Recommended Next Steps

Building on the strong technical foundation established in the maiden NI 43-101 Technical Report, the Qualified Person has outlined a focused Phase 1 exploration program designed to rapidly advance the Brussels Creek Project toward drill-ready targets.

This next phase of work will be aimed at unlocking the Project's full gold-copper potential by refining and expanding high-priority target areas through a combination of advanced geophysics, expanded geochemistry, and detailed fieldwork, including:

- Induced Polarization (IP) Geophysical Surveys: High-impact IP surveys over priority zones to identify and define chargeability anomalies that may represent sulphide-rich mineralized systems at depth
- Expanded Soil Geochemical Coverage: Infill and step-out sampling to strengthen and extend known gold-copper anomalies and vector toward potential mineralized centres
- Geological Mapping and Prospecting: Targeted field programs to further delineate alteration systems, structural controls, and surface expressions of mineralization across the Project

This integrated approach is designed to rapidly enhance target definition, prioritize zones of highest prospectivity, and position Brussels Creek for a potential inaugural drill program.

With an estimated budget of approximately \$155,000, the Phase 1 program represents a highly cost-effective opportunity to significantly de-risk the Project while advancing toward discovery. Given the Project's location within a prolific porphyry belt and in close proximity to the New Afton Mine, this program marks an important step in unlocking the broader district-scale potential at Brussels Creek.

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Figure 2: 1985 Drill Hole Locations

Disclosure Regarding New Afton Mine

The New Afton Mine is described in the "Technical Report on the New Afton Mine, British Columbia, Canada" with an effective date of December 31, 2024. Proven and Probable Mineral Reserves are reported as approximately 830,000 ounces of gold, 2.3 million ounces of silver, and 631 million pounds of copper. The estimates are based on geological modelling, grade interpolation, and classification criteria supported by drilling data, and include assumptions regarding metal prices, cut-off grades, metallurgical recoveries, and underground mining parameters.

The Qualified Person has not independently verified these Mineral Resource or Mineral Reserve estimates and considers them relevant only for providing context on the style and scale of mineralization in the district. Additional work would be required to verify the estimates as current Mineral Resources or Mineral Reserves.

The estimates use classification categories consistent with NI 43-101; however, a qualified person has not done sufficient work to classify them as current Mineral Resources or Mineral Reserves, and the issuer is not treating them as such. Mineralization at the New Afton Mine is not necessarily indicative of mineralization on the Brussels Creek Property.

Qualified Person

The scientific and technical information contained in this news release has been reviewed and approved by Jeremy Hanson, P.Geo., of Hardline Exploration Corp., who is an independent Qualified Person as defined under NI 43-101 - Standards of Disclosure for Mineral Projects.

About Vanguard Mining Corp.

Vanguard Mining Corp. is a Canadian mineral exploration company focused on the discovery and development of high-value strategic minerals. The Company is currently advancing uranium exploration projects in the United States and Paraguay, with a focus on identifying and developing assets critical to the global energy transition. Vanguard is committed to responsible exploration and value creation through the acquisition and advancement of highly prospective uranium properties.

All Stakeholders are encouraged to follow the Company on its social media profiles on LinkedIn, X.com, Facebook and Instagram and sign up for updates at [Vanguardminingcorp.com](https://vanguardminingcorp.com)

Neither the Canadian Securities Exchange nor its Regulation Services Provider (as that term is defined in the policies of the CSE) accepts responsibility for the adequacy or accuracy of this release.

On Behalf of the Board of Directors

"David Greenway"

David Greenway, CEO

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Disclaimer for Forward-Looking Information

Certain statements in this news release constitute "forward-looking statements" or "forward-looking

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