Cascade Copper Corp. Announces Additional Results From Field Work at the Centrefire Copper-Gold Project

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Magnetic Inversion Modelling Indicates Excellent Target Areas

Cascade Copper Corp. (CSE:CASC, FRA:91O) ("Cascade" or the "Corporation") is pleased to announce that it has received assay results from the second batch of samples from a field program of ground truthing geophysical anomalies and rock sampling at its Centrefire Copper and Gold Project (the "Project") located ~40 kilometres northeast of Dryden, Ontario, Canada. The field work was completed in Q4 2025. This batch represents 16 of 41 rock samples that were collected across the Project. The results of the first batch of 13 samples were release on January 6th 2026 and included up to 2.86% Cu, 2.84 g/t Au, and 29.40 g/t Ag in grab samples. The Corporation is also pleased to announce that ongoing magnetic inversion modelling and compilation is revealing excellent priority target follow-up areas for mapping, sampling, and possibly drilling.

Highlights

- Additional assay results from the Main Gossan Zone (MGZ) and western section of the project area confirm copper, gold, and silver mineralization across 10 kilometres of strike.
- Magnetic Inversion Modelling indicates disrupted magnetic trends, near surface and more importantly at depth, in multiple areas, similar to the Main Gossan Zone.
- The majority of the magnetic and conductor trends are covered with sandy till limiting outcrop exposure which indicate the need for additional exploration outside of the MGZ.

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Figure 1: Locations and copper assays of recent Batch 2 and previous sampling at the MGZ at Centrefire, plotted on historic VTEM conductors.

Jeff Ackert, President and CEO for Cascade Copper comments "The additional sample results from Centrefire show that mineralization is evident along the trend from the MGZ in the southwest to the extent of the project area to the northeast. The MGZ is the obvious target for drilling this year, but we are confident that there may be other similar copper, gold, and silver mineralized zones beneath the glacial till and sand along this trend" Mr. Ackert adds "The 3D modelling of the magnetics is showing some similar attributes as the MGZ along this trend which we will follow up with soil sampling and geophysics to better define these areas."

Table 1 Assay Results from the second batch of 16 Grab Samples taken at Centrefire

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Figure 2: Second Batch samples along the magnetic trends at Centrefire. Values in ppm Copper.

Copper, Gold, and Silver Values

The second batch of samples from the 2025 field program confirmed strong copper, gold, and silver mineralization within the MGZ with grab sample CFRX028 returning 1.80% copper from a highly mineralized and altered mafic pillow basalt. (see image below in Figure 3). Sample CFRX036 returned 0.93% copper from a similar looking mineralized and altered pillow basalt that also had an extremely anomalous gold value of 0.776 g/t Au. CFRX036 is located near the western exposure of the MGZ and approximately 450m from sample CFRX028. Of significance is the sample CFRX002 taken near the eastern limit of the project area that returned 813 ppm Cu (0.08% Cu) which indicates copper mineralization within the lithological package over 9.0 kilometers along strike from the MGZ.

The mineralization at Centrefire is associated with Banded Iron Formation (BIF) and Volcanogenic Massive Sulphide (VMS) style mineralization with associated intense hydrothermal activity. This style of mineralization typically includes not only high-grade copper but also high values of gold and silver and elevated values of other base metals and pathfinder elements. The highly anomalous gold and silver values associated with higher grade copper, but less zinc and lead anomalism suggest a hotter environment within a hydrothermal feeder zone and potential proximity to high grade massive sulphide lenses. VMS systems are known to form in clusters, greatly increasing the exploration potential of the Project. Note that one sample CFRX018 assayed 0.11% tungsten. The presence of tungsten in samples at Centrefire is not typical of primary VMS deposits but it may indicate the presence of the disruptive hydrothermal fluids that are affecting the magnetic signatures.

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Figure 3: Sample CFRX028, a highly mineralized and altered mafic pillow basalt

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Figure 4: Sample CFRX036 from a highly altered and mineralized mafic pillow basalt from west of the MGZ exposure approximately 450m from sample CFRX028.

Inversion Modelling of Airborne Magnetic Data After analyzing and inverting the historical magnetic coverage over the high-grade Main Gossan Zone, a strong correlation between magnetic disruption, VTEM anomalies, hydrothermal alteration, and Cu-Au-Ag mineralized rocks emerged. In glaciated terrains like Centrefire with thin sandy till coverage and very minimal outcrop exposures, geophysics such as EM and magnetics play a crucial role in discovery. A drone magnetics survey was flown to cover the eastern portion of the project which will be followed up with a complimentary VTEM survey.

Merging of the historical airborne magnetics survey with the newly acquired high-resolution drone magnetics survey followed by an unconstrained 3D magnetic inversion (Figure 5) on the full data set was the next logical step. The inversion allows us to model and project subsurface magnetism and see large scale and localized zones of magnetic disruption that could be caused by hydrothermal alteration and potentially mineralizing fluids. The Centrefire Project has several "stacked" parallel zones of intense magnetics probably tracing Banded Iron Formation which when infiltrated by hot mineralizing fluids it creates a very distinctive break in the magnetic signal that can help us zero in on the most prospective target zones to follow up on. This inversion exercise has done just that. Besides clearly identifying the high-grade MGZ within a broader zone of hydrothermal alteration and mineralization, it has outlined several large analogous zones of high interest up to 10km along strike of the MGZ, some of which have already shown promising elevated copper results from the Batch 2 sampling.

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Figure 5: Inversion Modelling isometric view looking northeast. 3D polygons represent the 0.015(SI) magnetic susceptibility isoshell and predicts the shape of the magnetic body beneath the surface. Batch 2 samples are represented as grade related coloured spheres.

Next Steps - Drill Targets, Permit Approval

These results, in combination with the Corporation's previous trenching and sampling and the geophysical inversion modelling exercise will significantly help delineate drill targets for an upcoming program. A drill permit has been submitted and approval is expected within Q1 of 2026. The results from this upcoming drill program and planned easterly extension of the VTEM survey will be particularly helpful for interpreting the analogous geological and mineralization potential of the eastern portion of the Project where minimal outcrop exposures and a thin sandy till cover throughout makes traditional surface prospecting difficult.

Sample Analysis QA/QC Protocol and Disclosure

All rock samples collected were submitted to ALS Canada Ltd. (ALS) at their Sudbury, ON facility for preparation and analysis. ALS meets all requirements of International Standards ISO/IEC 17025:2005 and ISO 9001:2015 for analytical procedures. Each sample had a small representative reference sample split out for storage while the remaining bulk was photographed, tagged, and bagged for analysis. Samples were analyzed using ALS's 30g Fire Assay Fusion method (Au-ICP21) with an ICP-AES finish for gold and by a 34-element four acid digest ICP-AES analysis (ME-ICP61) with additional analysis for Ore Grade Elements (ME-OG62) and Ore Grade Cu (Cu-OG62). Results were reported in parts per million (ppm) and converted to percent (%), or grams per tonne (g/t) when applicable.

The technical information in this news release was prepared and reviewed by Shannon Baird, P.Geo., a Qualified Person as defined in National Instrument 43-101. Mr. Baird is Vice President of Exploration of Cascade Copper Corp. and registered as a Professional Geoscientist with the Professional Geoscientists of Ontario as well as the Engineers and Geoscientists of British Columbia.

*Management cautions that grab samples are selective in nature, and the assay results may not necessarily represent true underlying mineralization.

About Cascade Copper

Cascade Copper is an exploration stage natural resource company engaged in the evaluation, acquisition, and exploration of copper based mineral resource properties. Cascade is focused on copper and gold, porphyry and mesothermal gold deposits in British Columbia and VMS and BIF copper, gold, and silver style deposits in Ontario. Cascade's priority is to conduct exploration using modern technology that includes 3D inversion modelling of geophysics, LiDAR derived elevation models, and AI enhanced predictive modelling from all historic and modern data inputs. Drilling is planned on several of its copper projects this year. Cascade has five projects, including the Copper Plateau Copper-Moly Project, the Centrefire Copper-Gold Project, the Rogers Creek Copper-Gold Project, Fire Mountain Copper-Gold Project and the Bendor Gold-Tungsten Project.

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