Cascade Copper Corp. Announces Field Work Completed At The Centrefire Copper-Gold Project

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Ground Truthing Uncovered Priority Samples and 3D Interpretation Underway

Cascade Copper Corp. (CSE: "CASC") ("Cascade" or the "Corporation") is pleased to announce that it has completed an initial field program of ground truthing geophysical anomalies and rock sampling on its Centrefire Copper and Gold Project (the "Project") located ~40 kilometres northeast of Dryden, Ontario, Canada. The field work was initiated and completed in October this year. A total of 41 rock samples were collected across the Project including the area recently covered by high resolution drone magnetics over the northeast portion of the Centrefire claims. The Corporation believes that the mineralization found at the Main Zone, where previous surface channel sampling returned assays up to 0.82% Cu, 1.17 g/t Au, and 6.6 g/t Ag over 5m, could potentially continue along strike to the northeast under thin sandy till cover.

Highlights

- Prospecting at the Main Gossan Zone expands oxidized footprint to at least 600m x 300m.
- Ground truthing and rock sampling completed over northeast portion where drone magnetics revealed similar signature to the Main Gossan Zone discovers BIF and quartz-sulphide veining.
- 41 grab samples taken across the Project for multi-element analysis and hyperspectral scanning.
- Initial magnetic inversion modelling shows Banded Iron Formation trends that are disrupted and interpreted to be structurally influenced and subsequently altered by hydrothermal fluids.

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Figure 1: 2025 Sample Locations plotted on the High-Resolution Drone Magnetics.

Shannon Baird, VP Exploration for Cascade Copper comments "During the field program in October, I was able to traverse a number of the priority magnetic anomalies that Cascade had identified during the review of the high-res mag survey. Although there was quite a bit of thin till cover with minimal outcrop exposure, I was able to sample some iron formation and oxidized sulphide bearing material. Prospecting within the Main Zone also uncovered more rusty and oxidized rock that expands the surface expression substantially. We expect to have results back from the lab in ~3 weeks, but in the meantime, we will be initiating a full 3D inversion exercise of the merged magnetic data to help us further refine targets at Centrefire, leading to a drilling program in 2026."

October 2025 Rock Samples and Outcrops of Interest

Several samples of interest collected during the October Field Program included:

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Figure 2: Banded Iron Formation Outcrop Sample from the Northeast Corner of Project

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Figure 3: Quartz-Carbonate-Sulphide Veining from East Side of Project

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Figure 4: One of the Gossanous Main Zone Trenches and Samples

Magnetic Inversions

A preliminary 3D magnetic inversion has been completed on the historic airborne magnetic data flown over the western portion of the Project to test validity of the modelling. The Company has now commenced an exercise to attempt to merge the historic airborne magnetics with the recent drone magnetics and perform a 3D inversion on the data package as a whole. Since outcrop exposure is limited, this will significantly assist in subsurface structural and geological modelling along with potential zones of alteration and mineralization to target in future drilling campaigns.

Click Image To View Full Size

Figure 5: Centrefire West 3D Magnetic Inversion of Historic Airborne - 50milliSI - Plan View

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Figure 6: Centrefire West 3D Magnetic Inversion Showing Disruptions to Depth - Looking ESE

Next Steps

The recently completed magnetic inversion modelling exercise indicates a strong correlation of magnetic disruptions with the anomalous to high grade copper and gold mineralization within the western half of the project. Taking this into account, the Company believes that performing a similar 3D magnetic inversion using the high-resolution drone magnetic survey data will significantly help delineate drill targets. This will be particularly helpful in the eastern portion of the Project where minimal outcrop exposures and a thin sandy till cover throughout makes traditional surface prospecting difficult. The Company also plans to submit a diamond drilling and geophysics permit application within the next month following the return of assays, the completion of the Project-wide 3D magnetic inversion modelling and the compilation of recent and historic data.

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,

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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 Project, the Rogers Creek Copper-Gold Project, Fire Mountain Copper-Gold Project and the Bendor Gold Project.

FOR FURTHER INFORMATION, PLEASE CONTACT:

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