

Cascade Copper Corp. Samples High Grade Copper, Gold, and Silver, at its Copper Plateau Porphyry Project

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Highlights:

● 45 additional sample assays pending, to undergo hyperspectral scanning.

● Samples were from apparent surface outcrop, in highly prospective areas with some located outside of the main drilled zone.

● This field program confirms that the historic soil sampling coincides with significant bedrock mineralization.

● Notice of Work ("NoW") submission completed, permit application status pending for diamond drilling and induced polarization (IP) survey.

[Cascade Copper Corp.](#) (CSE: "CASC") ("Cascade" or the "Corporation") is pleased to announce it has received the first batch of results from a summer 2025 field program at the 90% owned, 2,789-hectare Copper Plateau Porphyry project (the Project) located in south-central British Columbia, Canada. Multi-element assay results from seven samples have returned excellent results. An additional 45 representative bedrock samples that have been submitted for mineral analysis and hyperspectral scanning are pending.

Shannon Baird, Cascade's Vice President of Exploration remarks; "Although outcrop on the Copper Plateau is rare, we were able to take some samples from within the highly prospective soil anomaly corridors that we see as potential resource expansion areas. This exercise confirms that there is a bonafide bedrock source for the soil anomalism and gives Cascade confidence in focusing on drilling these areas. The high grade sample, A0284805 is an example of the veining we see in the core that consistently carries double digit percentage copper. Sample A0284803 is also incredibly significant as it is mineralized intrusive without much veining and still carries 0.86% copper."

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Figure 1: Sample A0284805 returned 10.6% Cu, 0.58 g/t Au, 66.9 g/t Ag, and 0.18% Mo.

Project Location

The Copper Plateau Porphyry project is located in south-central British Columbia, between Penticton and Princeton. It is situated south of the former Brenda Copper Mine, which produced 177 million tonnes of ore grading 0.169% Cu and 0.043% Mo between 1970 and 19903. The geological setting is within the Quesnel Terrane which hosts Copper Mountain (1.13Bt @ 0.22% Cu, 0.09 g/t Au, and 0.64 g/t Ag Resource2) about 40km southwest of Copper Plateau and Teck's Highland Valley Copper Mine (M&I 1.2Bt @ 0.28% Cu and 0.009% Mo Resource1). Kodiak Copper's MPD project lies 40km west of the Project.

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Figure 2: Location of the Copper Plateau Copper-Moly Project in South-Central British Columbia

1: Teck Resources AIF 2022 2: Copper Mountain NI43-101 Aug 1, 2022 3: Copper Deposits of the NW

Cordilleran. CIM Spec. Vol 46 4: Kodiak Copper Website 5: Nicola Mining Website

Sample Locations

Using the historic soil sampling as a guide, the field crew collected bedrock samples within the anomalous greater than 250ppm Cu in soil boundary to confirm bedrock mineralization and to ascertain the level and style of hydrothermal alteration. The sample locations with respect to the soil anomaly are shown in Figures 3 and 4. The table with the locations and results are shown in Table 1.

The 45 samples that are pending analysis are shown in the following figures and are represented by the grey dots.

[Click Image To View Full Size](#)

Figure 3: Copper in Soil Heat Map with 2025 Sample Locations

Table 1: Initial 2025 Sample Assay Results at Copper Plateau*

[Click Image To View Full Size](#)

Conversions to CuEq were completed using the pricing assumptions: Cu@\$4/lb, Mo@\$25/lb, Au@\$2,500/oz and Ag@\$40/oz

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Figure 4: Detailed View Showing Grab Sample Results and Locations Plotted on the Greater than 250ppm Soil Sample Anomaly

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Figure 5: Sample A0284803 that assayed 0.86% Cu, 0.28 g/t Au, 7.12 g/t Ag, and 23.9 ppm Mo

Next Steps

The Company plans to commission an IP survey to cover the S, W, and NW extension areas, where the soil sampling shows anomalous copper and molybdenum. A previous magnetic inversion modelling exercise indicates a high flanked by low magnetic intensity that correlates well with the anomalous copper in soils and an historic IP chargeability zone. (See Press Release dated February 28, 2025) The company also plans several drill holes to test the down-plunge high grade potential as indicated by a number of historic holes that carried significant mineralization at depth. Permitting for the geophysics and drilling is underway.

Sample Analysis QA/QC Protocol and Disclosure

All rock samples collected were submitted to ALS Canada Ltd. (ALS) at their Kamloops, BC 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 48-element four acid digest ICP-MS analysis (ME-MS61) 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.

The soil results discussed in this document are historical. Cascade nor the qualified person have performed sufficient work or data verification of the historical data. However, the Company has found no indication of invalid data and believes that they provide an indication of the Project's potential and are relevant for any future exploration program.

*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 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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documents filed on SEDAR. Undue reliance should not be placed on "forward looking statements."

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