

# Super Copper Highlights Large-Scale IOCG-Style System at Castilla with Extensive Strike and Depth Continuity

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- IOCG System: Castilla has geological signs consistent with an Iron Oxide Copper-Gold system, a deposit type associated with some of the world's largest copper-gold mines.
- Extensive Strike Continuity: Mineralized vein systems and mine workings have strike lengths of up to 500 metres, remaining open along strike and under shallow cover.;
- Vertical Continuity Demonstrated: Historical underground workings confirm mineralization to depths of at least 50 metres, with no modern drilling conducted to test depth extensions.

[Super Copper Corp.](#) (CSE: CUPR) (OTCQB: CUPPF) (FSE: N60) ("Super Copper" or the "Company"), is pleased to provide a geological interpretation of results from its Phase 1 surface sampling and mapping program at the 100%-owned Castilla Copper-Gold Project, located in Chile's Atacama Region.

The results support the interpretation that Castilla hosts structurally controlled Iron Oxide Copper-Gold ("IOCG") mineralization, characterized by extensive strike continuity, high-grade copper and gold mineralization, and a well-developed iron oxide core, consistent with many Chilean copper-gold deposits.

## Exploration Highlights:

- Prospective IOCG System: Geological mapping and mineral assemblages are consistent with an Iron Oxide Copper-Gold system, a deposit type associated with some of the world's largest copper-gold mines.
- Extensive Strike Continuity: Individual mineralized vein systems and mine workings have been mapped with strike lengths of up to 500 metres within Castilla and up to 700 metres length reported within the district, remaining open along strike and under shallow cover.;
- Vertical Continuity Demonstrated: Historical underground workings confirm mineralization to depths of at least 50 metres, with no modern drilling conducted to test depth extensions.
- High-Grade Surface Results: Select samples returned values up to 53.8 g/t gold, 17.7% copper, and >50% iron, highlighting the presence of high-grade mineralized zones.
- Strategic Structural Setting: The project is situated within the Atacama Fault System, a primary structural corridor controlling major copper-gold mineralization in northern Chile.

## Geological Interpretation: A Multi-Stage Mineralized System

Phase 1 work indicates that mineralization at Castilla is hosted within Cretaceous-age plutonic rocks, ranging from quartz diorite to tonalite, within a belt of Upper Triassic to Lower Cretaceous intrusive units.

Mineralization is interpreted to occur in two overlapping and genetically related styles, consistent with IOCG system development:

### 1. High-Grade Gold & Copper Quartz Veins

Gold- and copper-bearing quartz and quartz-carbonate veins occur as a dense vein swarm trending predominantly north-northeast, north-south, and northwest, dipping sub-vertically.

- Vein Dimensions: Individual veins range from 0.5 to 3.0 metres in width, with mapped strike lengths from 20 metres up to 500 metres.
- Mineralogy: Gold bearing veins are composed of quartz with variable concentrations of pyrite, chalcopyrite, chalcocite, covellite, with secondary copper minerals including malachite and chrysocolla.

- Alteration & Textures: Boxwork textures and oxidation products indicate a well-developed near-surface oxidation zone, commonly associated with higher-grade sulphide mineralization at depth.
- Historical Validation: Artisanal mining historically targeted these structures selectively, with workings estimated to extend to at least 50 metres depth.

## 2. Massive Iron Oxide (Fe) Core

A series of massive iron oxide veins occur in the central portion of the Castilla Project and are interpreted as the core of the IOCG system.

- Composition: Veins are dominated by specular hematite and magnetite, locally associated with copper sulphides.
- Dimensions: Iron oxide bodies range from 1 to 3 metres in width and extend between 10 and 300 metres along strike.
- Historical Production: This zone was selectively mined in the 1960s, with reported iron grades between 60% and 66% Fe.
- System Significance: In IOCG models, these iron-rich bodies often represent the structural and chemical focus for later-stage copper and gold mineralization.

### CEO Commentary

"Our Phase 1 work confirms that Castilla is not a collection of isolated veins, but a structurally coherent and potentially large IOCG system," said Zachary Dolesky, CEO of Super Copper. "The combination of very high-grade gold and copper at surface, extensive strike continuity, and a well-developed iron oxide core suggests the system strengthens at depth. Importantly, many of these structures extend beneath shallow cover, indicating significant exploration potential beyond what is currently exposed."

### Next Steps

Building on these results, Super Copper is accelerating exploration activities at Castilla:

- Further property wide detailed sampling and mapping.
- Property-Wide Magnetics and IP Survey: Magnetics to map magnetite bearing zones such as iron oxide copper-gold (IOCG) veins, breccia zones and related skarns; Induced Polarization geophysics to map sulfide concentrations and identify high-priority targets at depth.
- Advanced Targeting: Integration of 3D magnetic inversions along with inversions of IP chargeability and resistivity data to refine drill targeting and structural interpretation.
- Drill Planning: Results will be used to finalize Phase 2 drill locations.

### QA/QC

All samples were submitted to ALS Group Chile with a preparation laboratory in Copiapo. Analysis was carried out at ALS Global laboratories in Peru. Gold was determined by Fire Assay with an AAS finish and Gravimetric finish for over-limits. Copper was analyzed via 4-acid digestion ME-MS61 with Cu-OG62 for overlimits. ALS is an accredited geoanalytical laboratory with rigorous QA/QC program with the use of standards and blanks.

### QP Statement

All scientific and technical information in this news release has been prepared by, or approved by Michael Dufresne, M.Sc., P.Geol. Mr. Dufresne is an independent qualified person (QP) for the purposes of National Instrument 43-101 - Standards of Disclosure for Mineral Projects.

### About Super Copper Corp.

Super Copper is a mining exploration company focused on acquiring, advancing and consolidating global copper assets from early discovery through late-stage development. The company is currently advancing its copper projects in Atacama, Chile, a region with world-class infrastructure and the presence of global majors. By operating a single, integrated technical team and a milestone-driven acquisition strategy, Super Copper aims to build a portfolio of scalable projects capable of supplying the world's accelerating demand for copper. | [www.supercopper.com](http://www.supercopper.com)

The Canadian Securities Exchange has not reviewed this press release and does not accept responsibility for the adequacy or accuracy of this news release.

### Forward-Looking Statements

This news release contains certain forward-looking statements within the meaning of applicable securities laws. All statements, other than statements of historical fact, that address activities, events, or developments that the Company anticipates or expects may occur in the future are forward-looking statements.

Forward-looking statements in this news release include, but are not limited to, statements regarding: the potential for a large, vertically extensive, multi-commodity mineral system at the Castilla Project; the significance of gold, copper, antimony, and arsenic geochemical signatures; the ability of induced polarization, magnetic inversion, and other geophysical surveys to identify sulfide-rich targets at depth; the Company's intention to accelerate exploration activities at Castilla; and the expected use of current results to support Phase 2 drill planning.

Forward-looking statements are based on management's reasonable assumptions, estimates, expectations, and beliefs as of the date of this news release, including assumptions regarding geological interpretations, the reliability of surface sampling as an indicator of subsurface mineralization, the availability of capital, the ability to obtain required permits or approvals, and the continuation of current commodity prices and market conditions. However, such statements are subject to known and unknown risks, uncertainties, and other factors that may cause actual results, performance, or achievements to differ materially from those expressed or implied.

These risks and uncertainties include, but are not limited to: risks inherent in mineral exploration; uncertainty in the interpretation of geological, geochemical, and geophysical data; the possibility that surface sampling results may not be representative of subsurface mineralization; delays in exploration programs; operational or logistical challenges; permitting and regulatory risks in Chile; changes in exploration priorities or budgets; fluctuations in commodity prices; and general economic, market, or geopolitical conditions.

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Forward-looking statements are contact: [Jeffrey Brown](mailto:Jeffrey.Brown@SuperCopperCorp.com) or [David Oslesky](mailto:David.Oslesky@SuperCopperCorp.com), Chief Executive Officer, Super Copper Corp., [Investor Relations](mailto:InvestorRelations@SuperCopperCorp.com), Tel: +1 (778) 747-2068. All forward-looking statements are based on management's current expectations and are subject to risks and uncertainties. Although the Company believes that the expectations reflected in such forward-looking statements are reasonable, no assurance can be given that these expectations will prove to be correct, and actual results may differ materially.

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