

Gold Hart Copper Corp. Announces Results of Geophysical Survey at Tolita Gold-Copper-Molybdenum-Silver Asset in Vicuña Chile

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Including 50% Increase in Length and 76% Increase in Area of Chargeable Anomaly

Also Announces Completion of Geochemical Survey and Construction of New Roads at the Nessa Gold & Copper Properties West of Kinross' La Coipa; Provides Update on Tolita Drilling

[Gold Hart Copper Corp.](#) (TSXV: HART) (the "Company", "Gold Hart", or "HART") is pleased to announce positive results from a new geophysical survey conducted at the Company's flagship Tolita gold copper molybdenum silver asset in the emerging Vicuña Copper-Gold District of Chile. Importantly, the survey confirmed a nearly 50% increase in the length of its main chargeability anomaly, from an initial 1.6km known anomaly to a final 2.4km length. In terms of area, the chargeable anomaly expanded from ~2.5km² to ~4.5km² representing an increase of nearly 76%. The geophysical survey also confirmed extension and expansion at depth, consistent with gold-copper or copper-gold porphyry systems of the Vicuña. The Company also completed a geochemical survey and construction of new roads at its Nessa gold and copper properties along the Domeyko Fault, just west of Kinross' La Coipa Gold Mine.

New Geophysical Survey at Flagship Tolita Gold-Copper-Molybdenum-Silver Asset in Vicuña District

Gold Hart elected to proceed with a new (second) geophysical survey at the Company's flagship Tolita asset in order to explore potential extensions to the north of the existing anomaly, and at depth. The Company is very pleased to announce a significant extension was confirmed, in both directions.

Specifically, to the north, Gold Hart saw the initial 1.6km chargeable anomaly expand in size to 2.4km, an increase of approximately 50%. Notably, Gold Hart also confirmed that the conductive anomaly both continues - and in fact expands - as it gets deeper. In terms of area, the target anomaly expanded from a known size of approximately 2.5km² to a new expanded size of approximately 4.5km² representing an increase of 76%. The Company and its consulting geologists and geophysicists believe the size of the anomaly is consistent with other gold-copper or copper-gold systems of the Vicuña District. Please refer to the attached visuals or the Gold Hart Copper YouTube channel for a video depicting the IP Survey: https://www.youtube.com/shorts/msKjbqwQ2_0

The geophysical survey was conducted by a highly experienced geophysics firm, Argali Geofisica EIRL, having completed hundreds of successful geophysical surveys in Chile including Caserones (Lundin), Escondida (BHP & Rio Tinto), El Morro (Teck & Newmont), Cerro Casale (Barrick & Newmont), Chuquicamata (Codelco), Maricunga (Kinross), Volcan (Hochschild & Tiernan), La Coipa (Kinross), Esperanza, and Valeriano (Atex). Regarding this new geophysical survey at Tolita, Joseph Jordan, Chief Geophysicist at Argali Geofisica EIRL, commented: "The chargeability anomaly extends another 800m north, and also extends to greater depths together with a strong and well defined conductive feature.

"The vertical extent of the steeply dipping conductor that is likely related to a fault is better defined on the two new deep lines (2600N and 452200E). This surprised me, as I had expected resolution similar to the first lines. This would indicate to me, that the probable structure extends very deeply and has a strong contrast in resistivity with the host rock. Because it is conductive, it should act as good conduit for hydrothermal water flow, which should be good news for mineralization. There is confirmation that the alteration system extends to greater depth and may increase in intensity at depth as it is more conductive. Hopefully, the copper and gold grades would increase correspondingly as well."

Completion of Geochemical Survey & New Roads at Nessa Properties West of Kinross' La Coipa on Domeyko Fault

Gold Hart also announces completion of a geochemical survey at the Nessa gold and copper properties

which are located just west of Kinross' La Copia Gold Mine. This geochemical survey was just completed immediately after Gold Hart completed construction of new roads into the properties. The samples are being sent to the lab this week, and the Company hopes to be in a position to report on these results as soon as practicable. While constructing the new roads at the Nessa assets (Nessa, Pingo, Manto Carolina), Gold Hart discovered additional historic mining pits with visible copper minerals on surface, including malachite and chrysocolla. These pits and copper showings were not known to the Company nor were they included in any prior documentation regarding the assets. Please visit the Gold Hart Copper YouTube channel for footage of the new copper pits & showings at Nessa: <https://www.youtube.com/shorts/Ax6fOStX72c>

Tolita IP Expansion and Nessa Geochem

https://images.newsfilecorp.com/files/10786/276746_gold_hart_-_pr_dec_3_2025_-_tolita_ip_expansion_and_nessa_g

Tolita IP Expansion and Nessa Geochem 1

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Tolita IP Expansion and Nessa Geochem 3

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Tolita IP Expansion and Nessa Geochem 4

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Tolita Drilling Update

As prior announced, the Company is currently drilling a deeper diamond drill hole at its Tolita gold-copper-molybdenum-silver asset in the Vicuña District of Chile. Gold Hart hopes to complete this high priority DDHTOL01 hole - currently projected to reach a depth of 700m to 1.1km - before the end of this month. This priority drill hole was designed to test the highest chargeability portion of the geophysical anomaly at Tolita.

Most recently (April-May 2025), the Company completed two holes of approximately 600m each, confirming that Tolita indeed hosts a fertile porphyry system. Gold Hart geologists observed early stage veining near surface, providing the first clear evidence of a porphyry related system within zones of moderate chargeability. The mineral intercepts occur within a multi-generation stockwork vein system hosted by a series of multi-phase porphyry intrusions. Multiple alteration types have been identified, overprinting the original potassic alteration of the porphyry system. At greater depth, the potassic alteration becomes increasingly dominant, accompanied by more intense and continuous veining across locally moderate to stronger chargeability amplitudes. The newly acquired geophysical data indicates that the system may even extend several hundred meters further at depth. Effectively, the Company, and various visiting geologists have all concluded the presence of a porphyry, and Gold Hart is now focused on exploration to find the richer grades and potential limits of the system.

Please visit the Gold Hart Copper YouTube channel for footage regarding the mobilization and drill pad expansion: <https://www.youtube.com/shorts/M5ovBFOgQTU>

About Gold Hart Copper

Gold Hart Copper is one of the largest independent land owners surrounding major miners where the famous Maricunga Gold Belt meets the emerging Vicuña Copper Belt in Chile. HART is actively acquiring, exploring and developing its portfolio of gold, copper & silver properties adjacent to the largest gold and copper assets on the continent.

HART has rolled-up a portfolio of historically significant assets surrounding majors, in some cases personally staked by the very same geologists who made the adjacent mega-discoveries, since the early 1990s. Some of the Gold Hart properties have already undergone a first phase of drilling, with highly encouraging results of gold, copper, silver, and molybdenum. Gold Hart properties are controlled 100% and not subject to any royalties whatsoever.

HART believes it may be sitting on one of the only fully-preserved untested large-scale gold-copper-silver porphyry targets in the Vicuña District - an asset that was first recognized for its uniquely high grades of gold and copper on surface - and staked by one of the Maricunga-Vicuña district's pioneering geologists³ in 1993. Gold Hart Copper is fully funded for its planned drill campaign.

HART's team of geologists were personally involved in pioneering exploration in the region, leading to some of its greatest gold, copper, and silver deposits, and include the country's former Geological Survey National Deputy Manager Dr. Professor José Frutos. Specifically, senior Gold Hart geologists were personally involved in the Escondida copper discovery, now the largest copper mine in the world¹ controlled by Rio Tinto and BHP, as well as Cerro Casale, the largest gold-copper discovery in Chile² acquired by Barrick and Newmont (GoldCorp) with 59-million ounces of gold and 12.5-billion pounds of copper.

In addition to its large land position in the Vicuña District, Gold Hart recently acquired the Nessa properties just northwest on Chile's Paleocene-Eocene Belt on the famous Domeyko Fault System, which is home to some of Chile's largest gold, copper, and silver assets including Escondida, Chuquicamata and Collahuasi. The Nessa properties host several historic gold and copper artisanal mines with high grades of gold, copper, and silver on surface, with a large alteration and magnetic anomaly extending approximately 6km. Kinross' La Coipa Gold Mine sits just east of Nessa.

About Gold Hart Copper's Tolita Gold-Copper-Molybdenum-Silver Target

The Tolita property is a historically significant gold-copper asset which was first recognized and staked in 1993 - by one of the pioneering geologists of the Maricunga-Vicuña district - for its uniquely high grades of gold and copper on surface³. Geochemical surveys revealed gold, copper, silver, and molybdenum anomalies, which led to trenching. Tolita has had significant trenching (5,600m / 5.6km) with the highest grade trench returning grades up to 52g/t gold equivalent including 4% copper. Tolita has undergone helicopter mag surveys which identified 4 unique anomalies as well³.

In 1996, a third party company optioned the property and drilled 3 short 200m RC holes, without any geophysics, and yet still hit gold and copper in all 3 holes, including long intercepts of gold and copper (150m and 164m, respectively) close to surface in 2 of the 3 holes. At the time, gold was approximately \$300/oz and copper traded below \$1.00/lb, and large scale sulphide porphyry deposits with both gold and copper were often considered less favorable than smaller scale gold-only oxide deposits. As a result, and due to general market sentiment for junior exploration companies in 1997-1998, Tolita was only drilled to a depth of 200m with 3 short RC holes (out of a planned 8 hole campaign)³.

When Gold Hart acquired the property, a full geophysical survey was conducted by a recognized geophysics firm, and a large high-chargeability and conductive anomaly was discovered that is near surface and almost 2.5km² in size and "interpreted as a copper-gold or gold-copper porphyry system that certainly warrants additional exploration and drilling⁴". Gold Hart Copper has therefore launched diamond drilling and is fully funded for this planned campaign.

About Gold Hart Copper's Nessa Gold-Copper-Silver Assets

Gold Hart's Nessa properties sit on the renowned Domeyko Fault of Chile, most famous for hosting the Escondida Copper Mine - now the largest copper mine in the world - which was first staked by Gold Hart co-founder Dr. Jose Frutos in the 1970s. Dr. Frutos recognized and personally staked some of the Nessa claims nearly two decades ago, due to the unique surface alteration - visible from satellite imagery - with high grades on surface and several historic mines which exploited gold, copper and silver at or near surface via pits and shallow tunnels. The historic mines coincide with a pervasive yet intense hydrothermal alteration (silicic-argillic to quartz-sericitic with abundant kaolin in the central part) with a halo of propylitic alteration in the periphery, with disseminated gold-copper-silver mineralization throughout.

The Nessa properties were known to host 13 historic artisanal high-grade gold & copper pits, which were mined using mules due to lack of access. Additionally, historic geochemical surveys discovered high grades on surface for gold, copper, and silver, with samples up to 25g/t gold, 3.25% copper, 958g/t silver. However, the Company has now discovered additional copper showings on surface and historic mining pits, and now believes there may be other unknown targets on these assets. Please visit the Gold Hart Copper YouTube channel for footage of the road construction and copper oxides at Nessa:
<https://www.youtube.com/@GoldHartCopper>

References & Notes:

- 1. Escondida is the largest copper mine globally, as defined by producing the greatest number of copper tonnes per annum. Numbers sourced directly from property owner's website and public filings.*
- 2. Norte Abierto is considered the largest gold asset in Chile as defined by hosting the largest number of total gold ounces. Numbers sourced directly from property owner's website and public filings.*
- 3. Please refer to the Company's NI 43-101 Technical Report on Sedar for information pertaining to Gold*

Hart Copper's properties including historical exploration at Tolita, including but not limited to, the history of the asset and its original staking, geochemical surveys, trenching surveys, helicopter magnetic surveys, and historical RC drilling.

4. Geophysical survey is summarized in the Company's NI 43-101 Technical report available on Sedar. Such geophysical surveys are not definitive, and the results are still at an early stage of interpretation, with no guarantee of a mineral discovery.

HART | Gold Hart Copper Corporation - Social Media Channels

LinkedIn: <https://www.linkedin.com/company/goldhart/>

X / Twitter: <https://x.com/goldhartcopper>

Youtube: <https://www.youtube.com/@GoldHartCopper>

Instagram: <https://www.instagram.com/goldhartcopper/>

Qualified Person

The technical information contained in this news release related has been reviewed by Mr. Jonathan A. Warner, Executive Vice President of Gold Hart Copper and a Qualified Person within the meaning of NI 43-101.

HART - Regional Land Holdings

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Gold Hart Copper - Executive Overview

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Gold Hart Copper - Geophysical Anomaly

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Gold Hart Copper - Existing Drilling

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Gold Hart Copper - Drill Target

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