# Fabled Copper Locates New Copper Discovery Based on Geophysics and Increases Land Package by an Additional 2,924.43 Hectares

12.04.2022 | ACCESS Newswire

VANCOUVER, April 12, 2022 - <u>Fabled Copper Corp.</u> ("Fabled Copper" or the "Company") (CSE:FABL; FSE:XZ7) announces the results of the 2021 surface field work on it's Muskwa Copper Project where pure geophysics and boots on the ground exploration has led to the discovery of what is believed to be the possible Neil vein extension.

Figure 1 - General Location

The Muskwa Project is comprised of the Neil Property and the Toro Property in British Columbia. The Company also holds rights to the Bronson Property. See Figure 1 below.

Figure 2 - Property Locations Map

Peter Hawley, President, CEO reports; A total of 19 specific areas were mapped and prospected during the 2021 field season and we started the New Year by reporting our findings on the Lady Luck occurrence in the south end of the Neil Property, followed by the Mac; the 8A, Harris, the 2a and 2b, the Creek, Keays south, Belcher Creek, the Magnum Mine UAV Done Mission, the Magnum, the Neil Area UAV Drone Mission ,the Neil vein / breccia and now the newly discovered EM-1 copper Occurrence, see Figure 2 below.

Figure 2- EM-1 Copper Occurrence Location

Preamble

We know that the Neil vein / breccia is coincident with the shear zone next to a large mafic diabase dike, which formed a resistant spur. The dyke and the shear zone are important as they host a discontinuous series of mineralized quartz-carbonate veins, occurring at or close to the dike's contacts in the shear zone.

Targeting geophysical signatures on strike for the possible extension of the Neil vein / breccia using magnetics (mag) and electromagnetics (EM) plus high-level GIS data compilation led the team to examine one particular target late in the season.

The mag signature indicates a shallower - high intensity linear magnetic features which was thought to represent magnetic diabase dikes that could have associated copper mineralization. The reduced to pole mag shows what is interpreted to be a deep-seated magnetic body with shallower mafic (magnetic) linear bodies (diabase dikes with copper?). The three main conductors which are part of the deep-seated magnetic body are conductive enough to persist thru early time (channel 4) - mid time (channel 10) - late time (channel 16) the deepest penetrating. See Figures 3 - 7 below.

Figure 3 - Magnetics geophysics

Figure 4 - Reduced to pole magnetics

Figure 5 - Early time EM response

## Figure 6 - Mid time EM response

Figure 7 - Late time Deep EM response

Once the EM-1 target was identified, on September 6, 2021 the exploration team's two senior geologist flew to the area and due to warm weather, glacial retreat had resulted in at least 200 meters of additional exposure in this area. It should be noted that there had been no copper occurrences documented in this area.

The airborne EM anomaly (EM-1), is located in a valley and is situated 200 m. east of the creek flowing eastward into Yedhe Creek on strike approximately 1.5 kilometers from the Neil vein / breccia occurrence. See Figure 8, Photo 1 below.

Figure 8 - EM-1 Anomaly location and % Copper sample taken

Photo 1 - EM-1 location, note retreating snow cap.

Two veins were observed on a northeast facing slope, near the beginning of the valley, 900 meters south-southwest from the anomaly. Because of time restraints and topography, the exposures were not prospected. While prospecting downslope, from a location of 200 meters north of the exposures, 8 samples (D-723533 - 537 & 539 - 542) of mineralized quartz-carbonate float were collected at elevations of 1475-1600 meters which assayed from as low as 0.71% copper to a high of 10.55% copper. See Table 1, Photo 2 below.

Table 1 - EM-1 Surface Assay Results

	Elevation	Sample Copper
Sample Number		

	(meters)	Туре	%
D - 723533	1,600	Float	0.98
D - 723535	1,592	Float	1.62
D - 723536	1,576	Float	10.55
D - 723537	1,572	Float	0.71
D - 723539	1,540	Float	0.86
D - 723540	1,538	Float	1.23
D - 723541	1,503	Float	0.81
D - 723542	1,475	Float	0.93

Three of the samples (D-723541, 535 & 536) contained greater than 1.23% Cu, with sample D-723536, of veining with massive chalcopyrite and bornite, exhibiting a high copper content of 10.55%. See Photo 2 below.

Photo 2 - Area of sampling, note probable vein location and Geologist for scale.

In addition, the photos, sample locations and all assay data pertaining to the assay taken, (36 elements) were tagged in a geo tag format for plotting in .kml / .kmz GIS systems such as Google Earth. See Photo 3 below.

Photo 3 - EM-1- .kml / .kmz Geo Tags, 36 element assays

#### Going Forwards

The positive results from the prospecting or ground truthing of the EM-1 geophysical anomaly and related copper veining found, the team will re-evaluate this area in further detail during the summer of 2022 plus this will be a potential UAV drone mission to gather additional data. The Company has increased its land holding by an additional 2,924.43 hectares due to positive findings as we process the data from 2021.

#### QA QC Procedure

Analytical results of sampling reported by <u>Fabled Copper Corp.</u> represent rock samples submitted by <u>Fabled</u> <u>Copper Corp.</u> staff directly to ALS Chemex, Vancouver, British Columbia Canada. Samples were crushed, split, and pulverized as per ALS Chemex method PREP-31, then analyzed for ME-ICP61 33 element package by four acid digestion with ICP-AES Finish. ME-GRA21 method for Au and Ag by fire assay and gravimetric finish, 30g nominal sample weight.

### **Over Limit Methods**

For samples triggering precious metal over-limit thresholds of 10 g/t Au or 100 g/t Ag, the following is being used:

Au-GRA21 Au by fire assay and gravimetric finish with 30 g sample.

Ag-GRA21 Ag by fire assay and gravimetric finish.

<u>Fabled Copper Corp.</u> monitors QA/QC using commercially sourced standards and locally sourced blank materials inserted within the sample sequence at regular intervals.

About Fabled Copper Corp.

Fabled Copper is a junior mining exploration company. Its current focus is to creating value for stakeholders through the exploration and development of its existing copper properties located in northern British Columbia. The Muskwa Project comprises a total of 76 claims in two non-contiguous blocks and totals approximately 8,064.9 hectares, located in the Liard Mining Division in northern British Columbia.

Mr. Peter J. Hawley, President and C.E.O.

Fabled Copper Corp. Phone: (819) 316-0919 peter@fabledcopper.org

For further information please contact:

info@fabledcopper.org

The technical information contained in this news release has been approved by Peter J. Hawley, P.Geo. President and C.E.O. of Fabled, who is a Qualified Person as defined in National Instrument 43-101 - Standards of Disclosure for Mineral Projects.

The Canadian Securities Exchange does not accept responsibility for the adequacy or accuracy of this

#### release.

Certain statements contained in this news release constitute "forward-looking information" as such term is used in applicable Canadian securities laws. Forward-looking information is based on plans, expectations and estimates of management at the date the information is provided and is subject to certain factors and assumptions, including, that the Company's financial condition and development plans do not change as a result of unforeseen events and that the Company obtains any required regulatory approvals.

Forward-looking information is subject to a variety of risks and uncertainties and other factors that could cause plans, estimates and actual results to vary materially from those projected in such forward-looking information. Some of the risks and other factors that could cause results to differ materially from those expressed in the forward-looking statements include, but are not limited to: impacts from the coronavirus or other epidemics, general economic conditions in Canada, the United States and globally; industry conditions, including fluctuations in commodity prices; governmental regulation of the mining industry, including environmental regulation; geological, technical and drilling problems; unanticipated operating events; competition for and/or inability to retain drilling rigs and other services; the availability of capital on acceptable terms; the need to obtain required approvals from regulatory authorities; stock market volatility; volatility in market prices for commodities; liabilities inherent in mining operations; changes in tax laws and incentive programs relating to the mining industry; as well as the other risks and uncertainties applicable to the Company as set forth in the Company's continuous disclosure filings filed under the Company's profile at www.sedar.com. The Company undertakes no obligation to update these forward-looking statements, other than as required by applicable law.

SOURCE: Fabled Copper Corp.

View source version on accesswire.com: https://www.accesswire.com/697052/Fabled-Copper-Locates-New-Copper-Discovery-Based-on-Geophysics-and-Incre

Dieser Artikel stammt von <u>Rohstoff-Welt.de</u> Die URL für diesen Artikel lautet: https://www.rohstoff-welt.de/news/412335--Fabled-Copper-Locates-New-Copper-Discovery-Based-on-Geophysics-and-Increases-Land-Package-by-an-Additic

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere <u>AGB/Disclaimer!</u>

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt! Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2025. Es gelten unsere <u>AGB</u> und <u>Datenschutzrichtlinen</u>.