

Libero Copper Finalizes Surface Access and Land Use Agreements for the Mocoa Porphyry Copper-Molybdenum Deposit in Putumayo, Colombia

01.12.2021 | [CNW](#)

VANCOUVER, Dec. 1, 2021 - [Libero Copper & Gold Corp.](#) (TSXV:LBC) (OTCQB:LBCMF) (DE:29H) is pleased to announce it has signed an access and land use agreements with all landowners required to provide easier access to the Mocoa porphyry copper-molybdenum project deposit area. The five-year renewable agreement allows for free transit of workers and contractors, including equipment, and the construction of all necessary infrastructure to support the upcoming drill program. The agreements allow for two separate accesses to the existing resource area and historical drilling platforms.

Libero Copper recently completed a high-resolution airborne magnetic-radiometric and LiDAR surveys over an 8,100 hectare area (see News Release dated October 19, 2021). Interpretation of data is currently focusing on identifying potential extensions to the north, south, east, and at depth of the deposit and targeting new potential porphyry centers.

"The ability to sign multiple long-term land use agreements in months with the majority of landowners covering access to the project area is a testament to the relationship established with the communities closest to the project. I would like to congratulate both the commitment of the entire Libero Copper team to our core values of respect and responsibility and working under a Good Neighbor operating philosophy, and the collaborative relationship established with our local partners," comments Ian Harris, President & CEO. "The agreements are the last critical step to start both our geochemistry and exploration drilling programs. Our goal is to, in parallel, upgrade the existing inferred resource, continue resource expansion, and generate and test new targets."

About the Mocoa Porphyry Copper-Molybdenum Deposit

The Mocoa deposit is located in the department of Putumayo, 10 kilometres from the town of Mocoa. It was discovered in 1973 when the United Nations (UN) and the Colombian government conducted a regional stream geochemical survey. Between 1978 and 1983, an exploration program was carried out that consisted of geological mapping, surface sampling, ground geophysics (IP, magnetics), 31 diamond drill holes totaling 18,321 metres, and metallurgical test work cumulating in a positive pre-feasibility study. B2Gold subsequently executed diamond drill programs in 2008 and 2012.

A pit-constrained inferred resource at Mocoa contains 636 million tonnes of 0.45% CuEq* at 0.25% cut-off containing 4.6 billion pounds of copper and 511 million pounds of molybdenum. Mocoa is open in both directions along strike and at depth. Additional porphyry surface targets have been identified and are drill ready.

The Mocoa deposit is situated in the Eastern Cordillera of Colombia, a 30-kilometre-wide tectonic belt

underlain by volcano-sedimentary, sedimentary and intrusive rocks that range in age from Triassic-Jurassic to Quaternary, and by remnants of Paleozoic metasediments and metamorphic rocks of Precambrian age. This belt hosts several other porphyry-copper deposits, such as Mirador (438 million tonnes measured and indicated at 0.61% Cu and 235 million tonnes inferred at 0.52% Cu)¹, San Carlos (600 million tonnes inferred at 0.59% Cu)², Panantza (463 million tonnes inferred at 0.66% Cu)², and Solaris' Waritza, located in Ecuador.

Copper-molybdenum mineralization is associated with a dacite porphyry intrusion of the Middle Jurassic age

that are emplaced into andesitic and dacitic volcanics. The Mocoa porphyry system exhibits a classical zonal pattern of hydrothermal alteration and mineralization, with a deeper central core of potassic alteration overlain by sericitization and surrounded by propylitization. Mineralization consists of disseminated chalcopyrite, molybdenite, and local bornite associated with multiphase veins, stockwork, and hydrothermal breccias. The Mocoa deposit is roughly cylindrical, with a 600 metre diameter, high-grade copper-molybdenum mineralization continues to depths in excess of 1,000 metres.

1 Technical Report: "Mirador Copper-Gold Project 30,000 TPD Feasibility Study" dated effective April 3, 2008

2 Technical Report: "Preliminary Assessment Report Panantza & San Carlos Copper Project" dated effective October 13, 2007
~~Source: Libero Copper & Gold~~

Libero is unlocking the value of a collection of porphyry copper deposits throughout the Americas in prolific and stable jurisdictions. The portfolio includes Big Red (a new grassroots discovery) and Big Bulk in the Golden Triangle, Canada; Esperanza in San Juan, Argentina; and Mocoa in Putumayo, Colombia. These assets are advanced by a highly disciplined and seasoned professional team with successful track records of discovery, resource development, and permitting in the Americas.

Thomas Mumford, Ph.D., P.Geo, a qualified person under National Instrument 43-101, has reviewed the technical information contained in this news release on behalf of Libero Copper.

*Copper equivalent grades (% CuEq) are for comparative purposes only. Calculations are uncut and recovery is assumed to be 100% as insufficient metallurgical data is available. Metal prices used USD\$3.00/lb copper, USD\$10.00/lb molybdenum.

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release. This news release includes forward-looking statements that are subject to risks and uncertainties. All statements within, other than statements of historical fact, are to be considered forward looking. Although the Company believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those in forward-looking statements. Factors that could cause actual results to differ materially from those in forward-looking statements include market prices, exploitation and exploration successes, continued availability of capital and financing, and general economic, market or business conditions and regulatory and administrative approvals, processes and filing requirements. There can be no assurances that such statements will prove accurate and, therefore, readers are advised to rely on their own evaluation of such uncertainties. We do not assume any obligation to update any forward-looking statements.
Contact: ~~Barbara Harris~~, Chief Executive Officer, +1 604 294 9039, harris@liberocopper.com; Tetiana Konstantynivska, Investor Relations, +1 778 372 0179, konstantynivska@liberocopper.com

SOURCE [Libero Copper & Gold Corp.](#)

Dieser Artikel stammt von [Rohstoff-Welt.de](#)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/401120--Libero-Copper-Finalizes-Surface-Access-and-Land-Use-Agreements-for-the-Mocoa-Porphyry-Copper-Molybdenum>

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 [AGB/Disclaimer!](#)

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 [AGB](#) und [Datenschutzrichtlinien](#).