

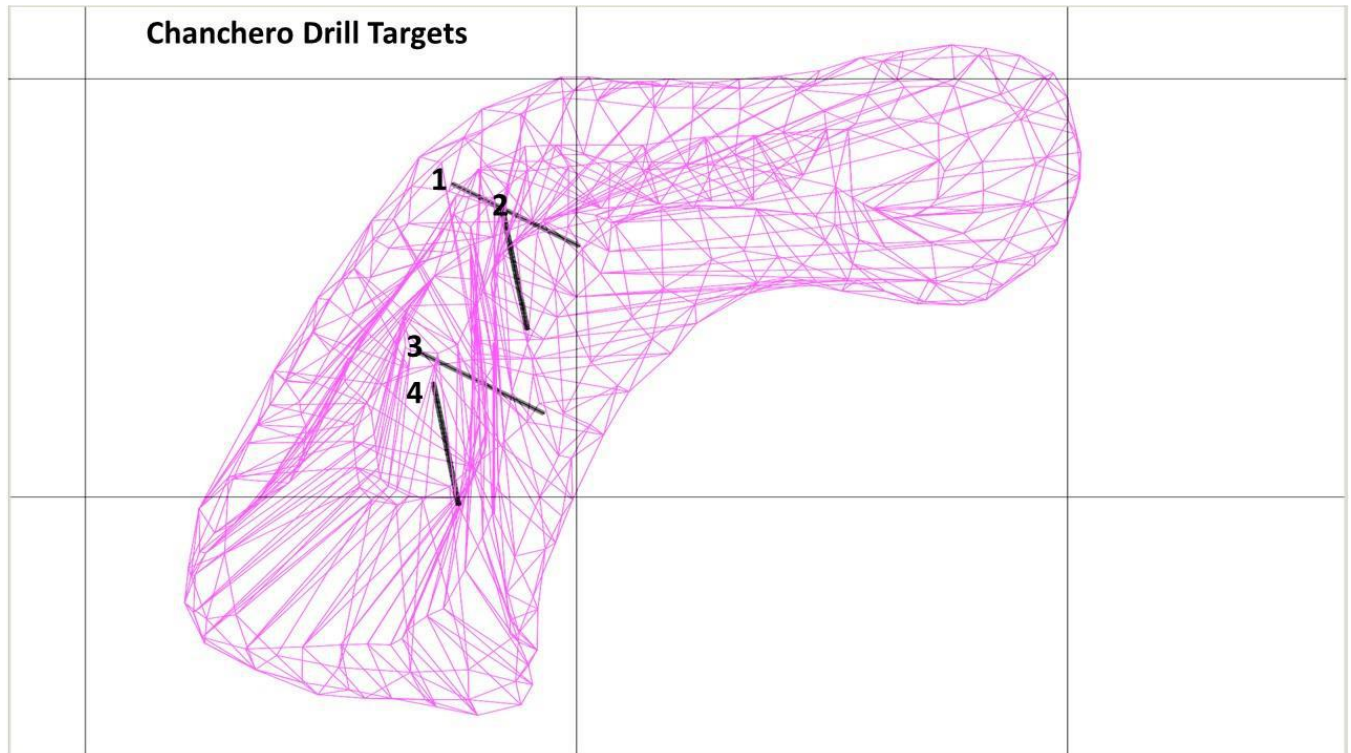
## **Chilean Metals Commences Drilling on the Tierra De Oro Project in Chile**

**TORONTO, ON / November 18, 2020 /** Chilean Metals Inc. ("Chilean Metals," "CMX" or the "Company") (TSXV:CMX)(SSE:CMX)(MILA:CMX) has started on Phase 1 of drilling at its Tierra de Oro (Land of Gold) project in 3rd Region of Atacama about 75 km south of Copiapó, Chile.

The 5,675 hectare project has several geological areas of interest the Company will be exploring following an Artificial Intelligence (AI) analysis generated by leading AI mining service provider Windfall Geotek (WIN).

Previous exploration data generated by both the company and other historic operators have been compiled and 8,660 training points were subjected to evaluation by Windfall's propriety CARDS AI model. CARDS uses data mining techniques to analyze compiled exploration data and to identify areas target zones with high statistical similarity to known "signatures" of areas of copper, gold and silver mineralization (Figures 3 and 4 below). A total of thirteen (13) prospective target zones were identified by the prediction analysis, of which the company has elected to drill test two of the zones.

- The 'Chanchero' Zone has previously been identified as being prospective for copper porphyry style mineralization and remains untested. The area comprises a 0.75 square kilometres zone of argillic and quartz-sericite-pyrite alteration hosted by augite-hornblende diorite to granodiorite with roof pendants of hornblende monzonite. A significant colour anomaly is also evident. The area was surveyed by 3-D Induced Polarization (IP) methods in 2008 and generated a chargeability anomaly greater than 50MV/V at its core which is open at depth. The area is to be the focus of four (4) core holes that are proposed to intersect the chargeability anomaly longitudinally and at depth.



*Figure 1: Locations of 4 Proposed drill holes at the Chanchero target, relative to the outline/projected shape of the greater at than 50MV/V chargeability anomaly as defined by the 2008 3-D Induced Polarization survey.*

- The 'Iron Skarn' zone is an AI generated target Gold anomaly which occurs along a pronounced structure and is located along strike from existing shallow artisanal gold workings. A single core hole is to be orientated to intersect the structure at depth below the projected level of the adjacent historical workings.

The Phase 1 program is to consist of 1,500 metres of core drilling is expected to be completed by mid December (2020) and assays are expected to be received in mid to late January (2021).

In addition to the drilling program, the Company intends to complete systematic sampling program over the remaining target areas identified by the AI analysis. Limited ground truth sampling on three (3) of the AI targets produced sample results including 10.32 and 5.79 grams per tonnes gold at the 'Cobalt' zone, and another series of nine (9) samples that graded between 0.77% to 3.23% Copper. In addition to wider surface sampling in areas where no surface indications are visible the company plans to conduct localized IP.

Phase 2 of the TDO drill program is expected to occur in early February and will include 4-6 drill holes and any follow up drilling established by results of Phase 1.

### AI Drill Targets

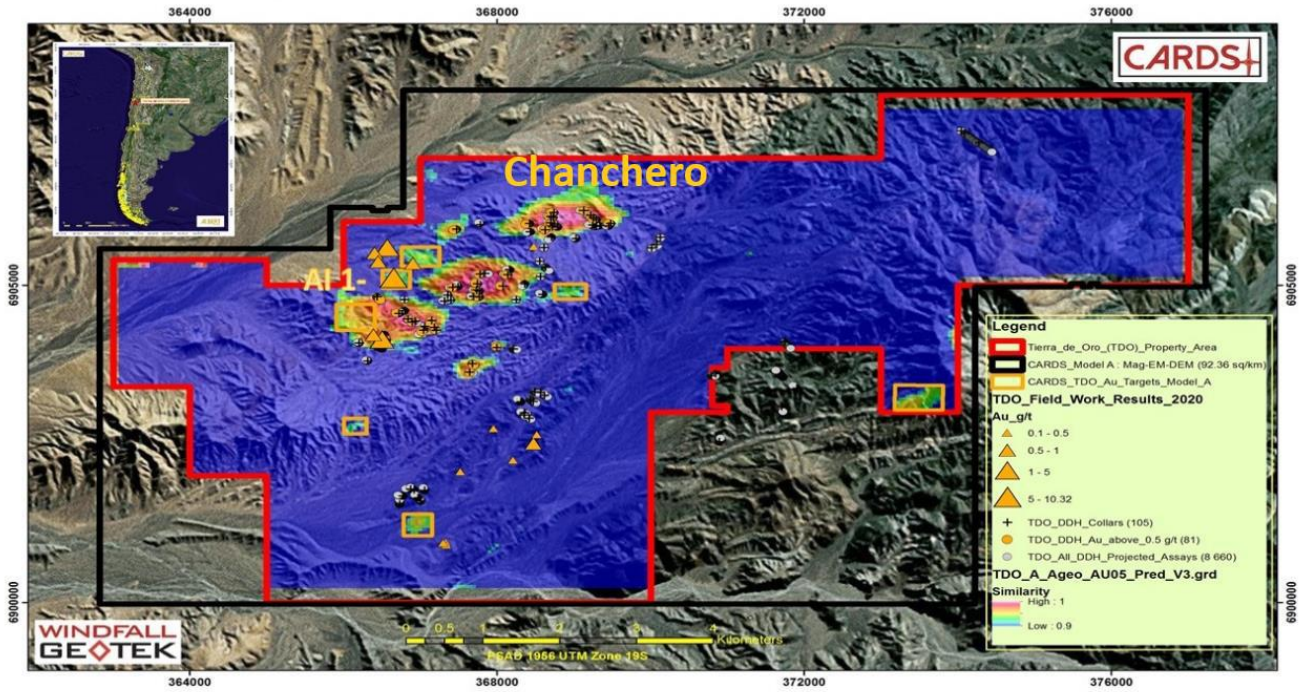


Figure 2: Tierra De Oro property CARDS target model-A for Copper anomalism.

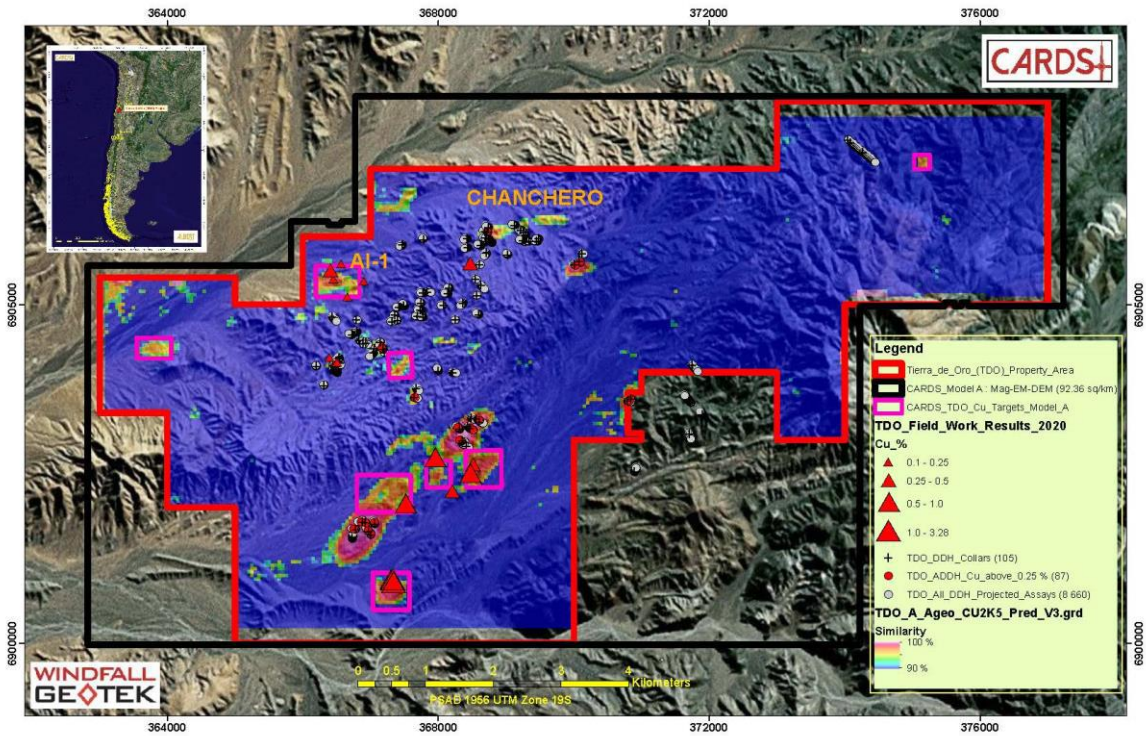
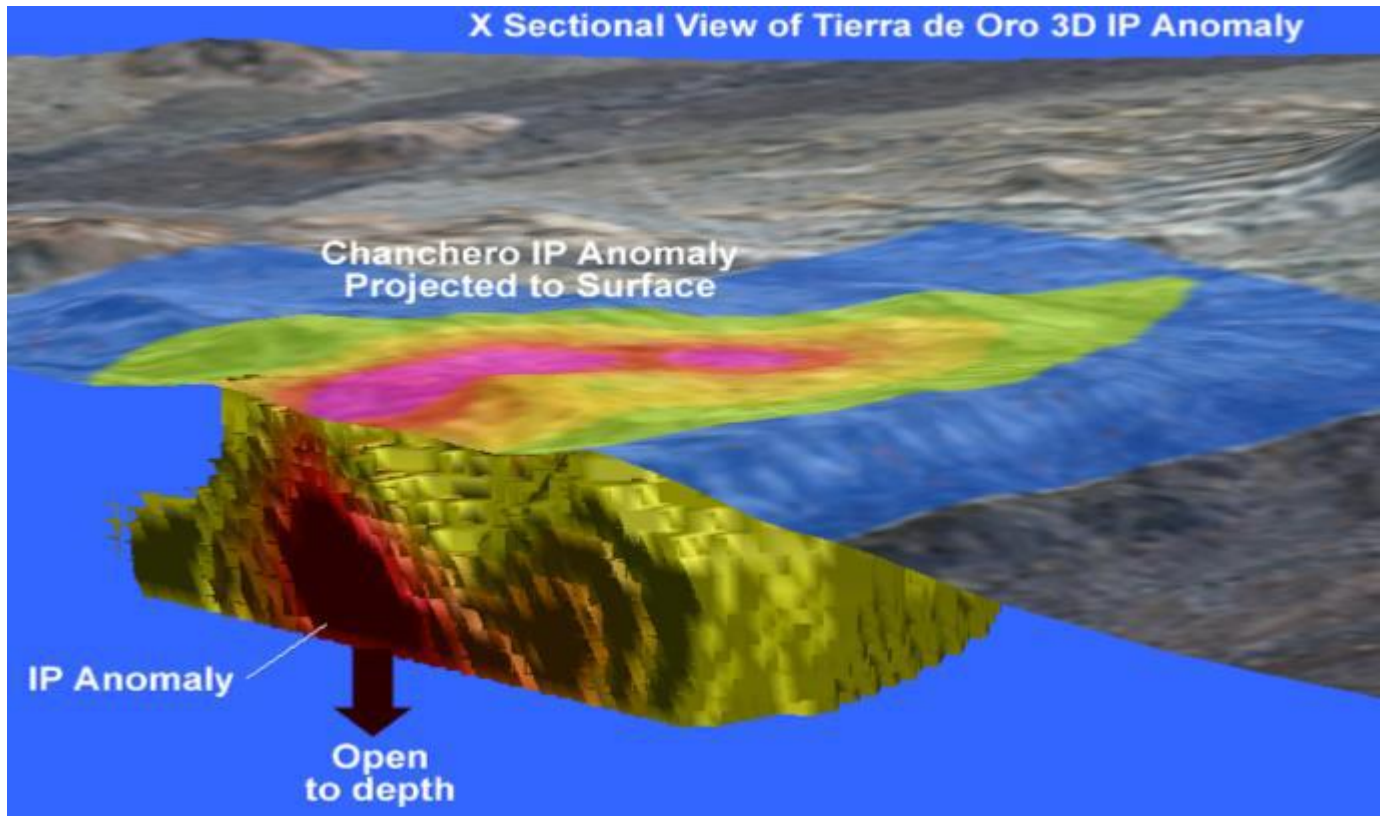


Figure 3: Tierra De Oro property CARDS target model-A for Gold anomalism



*Figure 4: Chanchero 3D IP anomalism*

"We are excited to commence drilling on TDO. In particular we believe the AI guidance will focus our search and enhance our odds of drilling success. Chanchero the large IP anomaly was home of the "Chanchero Gold Rush" in Chile in the early 1900's and we believe it is possible the large IP anomaly could be the causative source of that mineralization. It's the type of drill hole Junior Miners dream about. We have de-risked it as much as we can and we now need to drill it." commented Terry Lynch Chilean CEO.

"We have worked in Chile before with Codelco and we were very excited to work with Chilean on Tierra De Oro. Our algorithms have had a lot of success with discovery of gold and base metals and we are optimistic Chilean will be able to utilize this information to have success in their coming drill programs." commented Windfall Geotek CEO Michel Fontaine.

### [About Chilean Metals](#)

Chilean Metals Inc. is a Canadian Junior Exploration Company focusing on high potential Copper Gold prospects in Chile and Canada.

Chilean Metals Inc is 100% owner of five properties comprising over 50,000 acres strategically located in the prolific IOCG ("Iron oxide-copper-gold") belt of northern Chile. It also owns a 3% NSR royalty interest on any future production from the Copaquire Cu-Mo deposit, recently sold to a subsidiary of Teck Resources Inc. ("Teck"). Under the terms of the sale agreement, Teck has

the right to acquire one third of the 3% NSR for \$3 million dollars at any time. The Copaquire property borders Teck's producing Quebrada Blanca copper mine in Chile's First Region.

In addition to its projects in Chile, Chilean Metals recently announced a proposed acquisition of the prospective early stage Golden Ivan project in the Golden Triangle, in British Columbia, Canada. The press release [https://chileanmetals.com/wp-content/uploads/2020/11/CMX\\_GoldenIvanAquisitionFinal.pdf](https://chileanmetals.com/wp-content/uploads/2020/11/CMX_GoldenIvanAquisitionFinal.pdf) describes this opportunity. The deal is subject to delivery to the TSXV of a Technical report on the project which is expected to be delivered in early January.

ON BEHALF OF THE BOARD OF DIRECTORS OF  
Chilean Metals Inc.

"Terry Lynch"

Terry Lynch, CEO

Contact: [terry@chileanmetals.com](mailto:terry@chileanmetals.com)

The technical content of this news release has been reviewed and approved by Luke van der Meer, B.Sc., P.Geo., who is independent of the company, and is a qualified person as defined by National Instrument 43-101.

Hand grab and rock outcrop ground truth samples were collected by typical field methods, and were analysed by Activation Geological Services (AGS) of Copiapó, Chile. Gold was tested by Fire Assay Fusion with an atomic absorption finish on a 30g nominal sample. Additional analyses for Silver, Copper, and Cobalt only, were completed using a four-acid digestion. No additional QA/QC samples were collected for this sampling program, however AGS maintains an internal (blind) quality assurance and control (QAQC) program throughout the sample preparation and analysis process.

#### **Forward-Looking Statements:**

This news release may contain certain statements that may be deemed "forward-looking statements". All statements in this release, other than statements of historical fact, that address events or developments that CMX expects to occur, are forward looking statements. Forward-looking statements are statements that are not historical facts and are generally, but not always, identified by the words "expects", "plans", "anticipates", "believes", "intends", "estimates", "projects", "potential" and similar expressions, or that events or conditions "will", "would", "may", "could" or "should" occur. Forward-looking statements in this document include statements regarding current and future exploration programs, activities and results. Although CMX 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 may differ materially from those in forward-looking statements. Factors that could cause the actual results to differ materially from those in forward-looking statements include market prices, exploitation and exploration success, continued availability of capital and financing, inability to obtain required regulatory or governmental approvals and general economic, market or business conditions. Investors are cautioned that any such statements are not guarantees of

future performance and actual results or developments may differ materially from those projected in the forward-looking statements.

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**SOURCE:** Chilean Metals Inc.