

# Lumina Gold Reports Results of ZTEM Geophysical Survey at Cangrejos

13.05.2020 | [GlobeNewswire](#)

VANCOUVER, May 13, 2020 - [Lumina Gold Corp.](#) (TSXV: LUM) (OTCQX: LMGDF) (the "Company" or "Lumina") is pleased to announce the results of a recent airborne ZTEM (Z-Axis Tipper Electromagnetic System) geophysical survey at the Company's 100% owned Cangrejos Gold-Copper Project, located in El Oro Province of southern Ecuador. The ZTEM survey results highlight the remaining exploration potential on the property and show that two thirds of the prospective circular ZTEM feature have not been tested by drilling. The untested area also has a coincident anomaly of gold in soils, which add further support for the potential of the area (see Figure 1).

Marshall Koval, President and CEO commented, "The ZTEM results demonstrate the size of the Cangrejos system and the potential to expand the existing gold resources given the significant areas of the geophysical anomaly that remain untested. Having a geophysical anomaly coinciding with surface gold geochemistry delineates clear additional exploration targets with high discovery potential."

Figure 1:

<https://www.globenewswire.com/NewsRoom/AttachmentNg/41d683ae-fd74-4801-879e-e75f11e75e9f>

ZTEM is Geotech Ltd.'s proprietary helicopter-towed electromagnetic survey system which will detect changes in resistivity in rocks at depth. A total of 368 line kilometres were flown at line spacings of 200 metres over the southwestern two-thirds of the grid over the known showings, with 400 metre line spacings flown in the northeastern one-third of the grid. Figure 1 shows less resistive rocks in warm colors and is interpreted to be the imaging of the subsurface at a depth of 100's of metres. In the context of a major gold-copper porphyry deposit such as Cangrejos, the pink/magenta circular feature is interpreted to represent the pyrite halo that would typically develop around the core of such deposits. This is contrasted against a more resistive core appearing as yellow/orange and surrounding bedrock.

The circular feature is approximately 4 kilometres in diameter and coincides with the approximately circular contoured 0.25g/t gold anomaly in historic soils grids, previously collected by Odin and Newmont geologists.

The location of the existing resources at Cangrejos and Gran Bestia are indicated by the plotted drill hole collars on Figure 1. Importantly, two thirds of the prospective circular ZTEM feature with a coincident gold in soils anomaly remains untested by drilling.

Favourable ring-like ZTEM features with coincident gold in soil anomalies using a 0.25 g/t gold contour occur 2.5 kilometres northwest of Gran Bestia at Pan de Azucar, where silicified boulders are observed at surface and an additional 1.5 kilometres further north at Valarezo, neither of which have been drill tested. Conductive features with gold anomalies also form a northeast trend extending from Cangrejos, through El Capitan and Casique, to Dos Bocas.

As previously disclosed, drilling has so far defined combined resources at Cangrejos and Gran Bestia totalling indicated resources of 568 million tonnes of 0.57 g/t gold and 0.11% copper, containing 10.4 million ounces gold and 1.4 billion pounds copper and inferred resources of 476 million tonnes of 0.41 g/t gold and 0.08% copper, containing 6.3 million ounces gold and 0.8 billion pounds copper. Details of the resource estimates can be found in the Company's news release dated November 7, 2019 and National Instrument 43-101 technical report dated December 12, 2019.

## Qualified Persons

Leo Hathaway, P.Geol., Senior Vice President and the Qualified Person as defined by NI 43-101 for the

Cangrejos Project has reviewed, verified and approved the contents of this news release as they relate to the ongoing exploration and development program at the Cangrejos Project.

#### About Lumina Gold

[Lumina Gold Corp.](#) (TSXV: LUM) is a Vancouver, Canada based precious and base metals exploration and development company focused on the Cangrejos Gold-Copper Project located in El Oro Province, southwest Ecuador. Lumina has an experienced management team with a successful track record of advancing and monetizing exploration projects.

Further details are available on the Company's website at <https://luminagold.com/>.

To receive future news releases please sign up at <https://luminagold.com/contact>.

#### [Lumina Gold Corp.](#)

Signed: *&ldquo;Marshall Koval&rdquo;*      For further information contact:  
Scott Hicks  
shicks@luminagold.com  
Marshall Koval, President & CEO, Director T: +1 604 646 1890

*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 news release.*

---

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

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/351278--Lumina-Gold-Reports-Results-of-ZTEM-Geophysical-Survey-at-Cangrejos.html>

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 -1999-2026. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).