

Frontline announces prospecting crew mobilized to follow up on the new 1.1 km High-Grade Copper-Zinc-Lead-Silver trend with significant Gold and Cobalt on its Epworth Property

02.08.2022 | [The Newswire](#)

Toronto, August 2, 2022 - [Frontline Gold Corp.](#) (TSXV:FGC) (OTC:FLDPF) ("Frontline" or the "Company") is pleased to announce that a prospecting crew from Emerald Geological Services (EGS) has been mobilized to the property to follow up on the discovery of a new 1.1 km trend of high-grade Cu-Zn-Pb-Ag mineralization and strongly anomalous Au & Co mineralization (see Figure 1) on its Epworth Project (the 'Property') located in Nunavut (see property location map at www.frontlinegold.com/epworth) during the 2021 field season. Copper, Zinc and Cobalt are considered 'Critical Minerals' as per the Canadian Minerals and Metals Plan (CMMP) (Critical minerals (nrcan.gc.ca)).

The Epworth Project is located 85km south of the village of Kugluktuk (Coppermine), containing three main previously known areas of high-grade polymetallic mineralization from 1-25m wide occurring for more than 15km along strike (Payback South, Payback North and Metallic Showings, Figure 2). Historical surface grab samples have reported spectacular high-grade mineralization including:

- 61.2% Cu & 5600 gpt Ag (Payback Showings)
- 19.22% Zn with 810 gpt Ag, 3% Cu & 1.86 gpt Au (Metallic Showing)

The newly discovered trend was identified while investigating the historical Metallic Showing (formerly named 'Dead Showing') in the northern part of the property, consisting of dolomite with sulphide-rich quartz-carbonate veining in outcrop. Mineralized angular float boulders, subcrop and outcrop were found to extend much further to the south than previously identified, along a well-defined north-northwest-south-southeast-trending corridor.

Samples along the Metallic Trend returned strongly anomalous to high-grade Cu-Zn-Pb as well as consistently anomalous Au, locally high-grade Ag and anomalous Co with values up to:

- 37.8% Cu (with 184 ppb Au, 2970 ppm Zn, 449 ppm Pb & 45 ppm Ag).
- 3.01 gpt Au (with 7860 ppm Cu).
- 19.3% Zn, 10% Pb & 1130 ppm Ag (with 1.85 gpt Au & 3.01% Cu).
- 1700 ppm Co (with 201 ppb Au, 6090 ppm Cu, 8.93% Zn, 1.78% Pb & 154 ppm Ag).

The current exploration program will consist of prospecting and soil sampling across and along strike of the Metallic Trend, follow up prospecting at the new Northeast Showing (up to 19.4% Pb and 0.77% Cu, see Figure 1) as well as a few regional targets on the newly staked claims.

Figure 1: 2021 sampling locations of the high-grade polymetallic mineralization at the Epworth Project.

[Click Image To View Full Size](#)

Figure 2: Historical sampling locations of the high-grade polymetallic mineralization at the Epworth Project.

[Click Image To View Full Size](#)

The Property

The Epworth Project is part of a broad platform-type clastic-carbonate sequence belonging to the early Proterozoic Coronation Supergroup that extends from the north shore of Takijuk Lake to the Coronation Gulf for over 130 km. Polymetallic sulphide mineralization occurs as disseminations in the matrix of coarse clastic quartzites or as concordant zones of cherty replacements and veins within permeable dolomite (Rees and Petrie, 1995). The stratigraphy, diagenetic evolution and rift-related tectonic setting of the Coronation Supergroup compare favourably to the African Copperbelt where large (>100mt) high-grade (3-4% Cu) sediment-hosted stratiform Cu-Co-Ag deposits are frequent, and to stratabound Mississippi Valley Type (MVT) sediment-hosted Pb-Zn deposits worldwide. The gold-rich nature of the system further increases the economic potential of this area.

The Epworth Project was explored by Noranda Mining and Exploration and Rhonda Mining Corporation in the mid-1990's. Surface sampling and one drill hole in the Payback South showing confirmed the high-grade nature of the polymetallic stratiform mineralization. Two holes were drilled at the Payback North showing where hole 95-1 intersected 8.3m of 0.303% Cu at shallow depths with subordinate sphalerite-galena mineralization. Noranda concluded that the 1995 drilling may have intersected the leading edge of a mineralizing system, however never returned for follow-up drilling.

Frontline can acquire an 80% interest in the 306-mining cell-units from the vendor with the issuance of 1 million common shares of FGC over 3-years and total exploration expenditures of \$2 million over 4-years. The vendor retains a 2% NSR with a 1% buyback for \$1 million.

Commentary

Frontline's President and CEO, Mr. Walter Henry, said, "Frontline is very excited with the high-grade polymetallic results returned from the first phase of prospecting carried out by Emerald Geological Services. The Property is hosted within a recognized large aerial sediment-hosted stratiform copper belt that has seen little systematic exploration over the last 25 years utilizing modern day exploration models. We look forward to this next phase of exploration to further advance this exciting property in preparation for an initial diamond drill program."

Dr. Daniel Rubiolo, P. Geo, an independent qualified person as defined in National Instrument 43-101, has reviewed and approved the technical contents of this news release on behalf of the Company. The QP and the Company has not completed sufficient work to verify the historic information on the property comprising the Epworth Project, particularly regarding historical exploration, neighbouring companies, and government geological work. Grab samples are selected samples and not necessarily representative of the mineralization hosted on the property.

About Frontline Gold Corporation

Frontline is a Canadian junior mineral exploration company. The Company's core properties include the Crooked Pine Gold Project (Ontario), Copperlode Project (Ontario), the Flint Lake and Kakagi Lake Gold Project (Ontario), and the Route 109 Gold Project and the NE Bachelor Lake Gold Project which are both in the Abitibi Region of Quebec, and the Menderes gold project in the Izmir province of Western Turkey. Other Canadian exploration properties include other gold property groups in Ontario and include the Whitehorse Island Mining Patents.

Frontline continues to actively seek projects, and additional investor/partner(s) in order to continue to build

upon its properties and net smelter return royalties.

Further information about the Company is available on the Company's website, www.frontlinegold.com, or our social media sites listed below:

Facebook: <https://www.facebook.com/Frontline Gold Corp./>

Twitter: <https://twitter.com/frontlinegold>

Linkedin: <https://www.linkedin.com/company/frontline-gold-corp-fgc->

This news release contains forward-looking statements, which address future events and conditions, which are subject to various risks and uncertainties. The Company's actual results, programs and financial position could differ materially from those anticipated in such forward-looking statements as a result of numerous factors, some of which may be beyond the Company's control. These factors include: the availability of funds; the timing and content of work programs; results of exploration activities and development of mineral properties, the interpretation of drilling results and other geological data, the uncertainties of resource and reserve estimations, receipt and security of mineral property titles; project cost overruns or unanticipated costs and expenses, fluctuations in metal prices; currency fluctuations; and general market and industry conditions.

Forward-looking statements are based on the expectations and opinions of the Company's management on the date the statements are made. The assumptions used in the preparation of such statements, although considered reasonable at the time of preparation, may prove to be imprecise and, as such, undue reliance should not be placed on forward-looking statements.

Contact: Walter Henry

Phone: (416) 861-9090

"Walter Henry"

Email: info@frontlinegold.com

Walter Henry, President & CEO Website: www.frontlinegold.com

[Frontline Gold Corp.](#)

[Frontline Gold Corp.](#) (TSX-V: FGC)

372 Bay Street, Suite 301

Toronto, Ontario M5H 2W9

NOT FOR DISTRIBUTION TO U.S. NEWS WIRE SERVICES OR FOR DISSEMINATION IN THE U.S.

Neither TSX Venture Exchange nor its Regulation Services Provider (as defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Dieser Artikel stammt von GoldSeiten.de

Die URL für diesen Artikel lautet:

<https://www.goldseiten.de/artikel/546989--Frontline-announces-prospecting-crew-mobilized-to-follow-up-on-the-new-1.1-km-High-Grade-Copper-Zinc-Lead-Sil>

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 GoldSeiten.de 1999-2024. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).