

# Prosper Mobilizes Crews for Additional Drilling at Cyprus

28.05.2025 | [GlobeNewswire](#)

VANCOUVER, May 28, 2025 - [Prosper Gold Corp.](#) ("Prosper Gold" or the "Company") (TSXV:PGX) announces that field crews have been mobilized and preparations are being made to facilitate upcoming diamond drilling activities at the Cyprus Project. Drilling will follow up on results of the ground-based Induced Polarization ("IP") survey completed at Target A in March, 2025.

"Our first three holes drilled at this newly identified target confirmed the presence of porphyritic intrusions and quartz-sericite-pyrite alteration," commented Peter Bernier, CEO. "Results from the March 2025 ground IP survey have revealed a 2,600 by 800 metre area of higher chargeability roughly 1 kilometre to the southwest. We will be testing this highly chargeable portion of the system in this next round of drilling."

Initial drilling tested a 2 x 3 kilometre coincident magnetic low / conductivity high anomaly outlined in the Company's summer 2024 ZTEM (z-axis tipper electromagnetic) airborne survey (*Figure 1*). Three drill holes totaling 1,602 metres intersected variable amounts of quartz-sericite-pyrite (phyllitic) alteration (*Figure 3*) spatially associated with porphyritic intrusions (*Figure 4*). The presence of hydrothermal breccias, fracture-fill and disseminated pyrite mineralization and sericitic alteration suggest the drill holes intersected the periphery of a hydrothermal magmatic system that has the potential to host a porphyry copper deposit.

Following the maiden drill program, a deep-penetrating IP survey was designed to outline the distribution of disseminated sulphides within the hydrothermal system. IP results, along with alteration, lithology and pyrite mineralization observed in drill core, suggest the northeastern margin of the system was drilled. The survey results suggest the majority of disseminated sulphides occur 1.2 kilometres to the southwest of the nearest drill hole (DD25CYP002, *Figure 2*).

The upcoming diamond drilling program, scheduled to commence in early June, will test a pronounced IP chargeability high that coincides with a resistivity high in the immediate hanging wall of a regional northwest trending fault. The geophysical interpretation of the IP results suggests the potential for a body of sulphides associated with intrusive rock and/or potassic alteration potentially associated with the high temperature portion of a porphyry system.

*Figure 1 - Porphyry copper ± gold targets outlined by the summer 2024 ZTEM survey. Total Magnetic Intensity (top) and 30Hz in-phase Total Phase Rotated (bottom) showing relative conductivity at depth.*

*Figure 2 - Maps showing three drill holes completed in February/March of 2025 and two proposed holes targeting chargeability highs outlined in an IP survey completed subsequent to initial drilling. IP depth slices at -300 m.*

*Figure 3 - Examples of quartz-sericite-pyrite alteration and mineralization encountered in February/March 2025 drilling.. A) Quartz-sericite-pyrite altered andesitic volcanics. Pyrite as disseminations and blebs (DD25CYP001 - 213.3 m). B) Abundant fine disseminated pyrite within strongly quartz-sericite altered andesites (DD25CYP001 - 229.9 m). C) Abundant disseminated to semi-massive pyrite within strongly quartz-sericite altered andesites (DD25CYP001 - 373.3 m). D) Abundant fine disseminated pyrite replacing*

groundmass and at silica replacement sites (DD25CYP001 - 229.5 m). E) Blebby pyrite within silica-sericite altered andesite (DD25CYP003 - 243.2 m). F) Pyrite stringers in silica-sericite altered feldspar porphyry andesite (DD25CYP002 - 362 m).

*Figure 4 - Examples of intrusions from February/March 2025 drilling. A) Intrusive breccia with strongly silica-sericite-pyrite altered clasts intruded by biotite-feldspar porphyry (DD25CYP003 - 453.3 m). B) Monzonitic intrusive rocks with sooty pyrite veining (DD25CYP002 - 281 to 292 m). C) Biotite-feldspar porphyry dikelet with strongly silica-sericite-pyrite altered wallrock (DD25CYP003 - 453.5 m).*

*Table 1 - Drill hole information from February/March 2025 maiden drilling program (coordinates provided in UTM NAD 83, zone 9).*

Hole ID	Easting (m)	Northing (m)	Azimuth (°)	Dip (°)	Length (m)
DD25CYP001	664,461	6,197,242	215	-60	500
DD25CYP002	664,061	6,197,533	215	-60	500
DD25CYP003	664,607	6,197,438	215	-70	602

## About the Cyprus Project

The road-accessible Cyprus Project is situated in north-central British Columbia, Canada. The 623 square kilometre Project includes the historical Kaza and Northstar copper prospects (see the Company's February 20<sup>th</sup>, 2024 and February 26<sup>th</sup>, 2024 news releases for details) and represents a district-scale copper-gold porphyry exploration Project.

At the historical Kaza copper-gold prospect, soil samples up to 5.09 gpt gold and 10,000 ppm copper and surface rock chip samples from 1973 including 0.88% copper, 15.4 gpt gold and 120 gpt silver over 4.0 metres coincide with a 2,000 by 600 metre area of high IP chargeability and low magnetic response. The presence of sparse feldspar porphyry dikes and the sulphide assemblages present at surface suggest copper-gold porphyry mineralization may improve at depth.

Copper mineralization at the Northstar prospect consists of vein-hosted and disseminated chalcocite and bornite within faulted and fractured andesite. Surface trench sampling results includes 23.0 metres grading 2.1% copper and historical drilling intercepts include 0.55% copper over 138.2 metres. Zones of copper mineralization outlined by previous operators at the Northstar prospect are likely driven by a magmatic-hydrothermal system in the immediate vicinity.

The Big-Time prospect has not seen historical drilling despite the presence of a pronounced copper-bearing area of phyllitic alteration that coincides with strong copper-molybdenum geochemistry, high IP chargeability and northeast trending feldspar porphyry dikes.

A heli-borne ZTEM (z-axis tipper electromagnetic) geophysical survey comprising 3,760 line-kilometres was completed over the entirety of the Cyprus Project in the summer of 2024. Numerous porphyry copper ± gold exploration targets were outlined, including Target A, which is characterized as a 2 x 4 kilometre conductivity high anomaly coincident with a 2 x 3 kilometre magnetic low anomaly proximal to a regionally mapped NW-trending fault. Initial drilling at Target A indicates the presence of a magmatic-hydrothermal system related to porphyritic intrusions.

## Qualified Person

The scientific and technical information in this news release has been reviewed by Rory Ritchie, P.Geo., Vice-President of Exploration for Prosper Gold and a Qualified Person under National Instrument 43-101.

For an overview of Prosper Gold please visit [www.ProsperGoldCorp.com](http://www.ProsperGoldCorp.com)

ON BEHALF OF THE BOARD OF DIRECTORS

Per: "Peter Bernier"  
Peter Bernier  
President & CEO

For further information, please contact:

Peter Bernier  
President & CEO  
Prosper Gold Corp.  
Cell: (250) 316-6644  
Email: [Pete@ProsperGoldCorp.com](mailto:Pete@ProsperGoldCorp.com)

*Information set forth in this news release may involve forward-looking statements under applicable securities laws. Forward-looking statements are statements that relate to future, not past, events. In this context, forward-looking statements often address expected future business and financial performance, and often contain words such as "anticipate", "believe", "plan", "estimate", "expect", and "intend", statements that an action or event "may", "might", "could", "should", or "will" be taken or occur, or other similar expressions. All statements, other than statements of historical fact, included herein including, without limitation, statements about the planned exploration of the Cyprus Project, are forward-looking statements. By their nature, forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause our actual results, performance or achievements, or other future events, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Such factors include, among others, the following risks: the need for additional financing; operational risks associated with mineral exploration; fluctuations in commodity prices; title matters; environmental liability claims and insurance; reliance on key personnel; the potential for conflicts of interest among certain officers, directors or promoters with certain other projects; the absence of dividends; competition; dilution; the volatility of our common share price and volume and the additional risks identified in the management discussion and analysis section of our interim and most recent annual financial statement or other reports and filings with the TSX Venture Exchange and applicable Canadian securities regulations. Forward-looking statements are made based on management's beliefs, estimates and opinions on the date that statements are made and the Company undertakes no obligation to update forward-looking statements if these beliefs, estimates and opinions or other circumstances should change, except as required by applicable securities laws. Investors are cautioned against attributing undue certainty to forward-looking statements.*

*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.*

Photos accompanying this announcement are available at:  
<https://www.globenewswire.com/NewsRoom/AttachmentNg/60857422-afa8-4b68-83d6-37bdc44c84dc>

<https://www.globenewswire.com/NewsRoom/AttachmentNg/360ef88d-e65a-4bc2-88f1-b81ac7a62352>

<https://www.globenewswire.com/NewsRoom/AttachmentNg/3a79e9b1-a9a9-433c-81f2-b1f399b96929>

<https://www.globenewswire.com/NewsRoom/AttachmentNg/2dbf4525-ce25-4d35-993c-e1c3feb65ebb>

Dieser Artikel stammt von [Rohstoff-Welt.de](https://www.rohstoff-welt.de)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/693537--Prosper-Mobilizes-Crews-for-Additional-Drilling-at-Cyprus.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 [Datenschutzrichtlinen](#).