Founders Metals Provides Antino Gold Project Overview

05.04.2023 | Newsfile

Vancouver, April 5, 2023 - <u>Founders Metals Inc.</u> (TSXV: FDR) ("Founders" or the "Company") is pleased to provide an overview of the newly acquired Antino Gold Project ("Antino") in southeastern Suriname and within the Guiana Shield gold belt (Figure 1). The 200 km² Antino Project is the most advanced active gold exploration project in Suriname with over 30,000 m of historical drilling, 35,000 auger samples, airborne geophysics, and recently acquired LiDAR data. The concession covers an area of historical artisanal gold production with more than 500,000 reported ounces¹.

Project Highlights

- Fully permitted for exploration, drilling, and small-scale mining on the property
- An established camp that can accommodate up to 100 workers is available on site, and it is fully connected to water, electricity, and internet services
- Easily accessible by commercial flights from Paramaribo or by boat along the Lawa river
- 5 km from Maripasoula (pop. 12,000), providing access to a skilled local workforce
- Year-round exploration possible, including rainy season (May-Jul)
- Lack of systematic exploration provides significant potential for large-scale expansion and new discoveries
- Highlights from historical drilling include:

Drill hole l	_ength (m) Grade	(g/t Au)	Location
UA003	62.00	9.59 L	Jpper Antino
UA004	9.64	33.25 L	Jpper Antino
UA008	4.00	35.71 L	Jpper Antino
UA002	8.00	11.57 L	Jpper Antino
ADH010	10.00	8.53	Buese
ADH011	9.00	5.40	Buese
ARC128	15.00	6.10	Buese
ADH075	4.50	8.71	T1A

Figure 1. Map of the Guiana Shield Greenstone Belt with significant gold deposits and occurrences shown. The Antino Project is in southeastern Suriname and less than 10 km from the Yaou gold deposit.

To view an enhanced version of this graphic, please visit: https://images.newsfilecorp.com/files/7574/161441_3caf3818d4bdeb91_002full.jpg

The Antino Gold Project

The Antino Gold Project is an advanced-stage gold exploration project located in southeastern Suriname, within the Guiana Shield Gold Belt (Figure 1). The project is approximately 270 km from the capital city of Paramaribo and is accessible by air to the Antino Camp airstrip or by barge along the Maroni/Lawa River bordering French Guiana. The over 200 km² exploration and mining concession (Figure 2) holds Rights to the Exploitation of Gold (Suriname mining titles), and all necessary permits for exploration, drilling, and mining have been obtained.

The Project covers a significant area of alluvial and small-scale saprolite open pit gold mining with ~500,000 oz of reported gold production to date¹. Alluvial gold was first discovered in the Antino area in 1891, with small-scale open-pit mining operations commencing in 1999. The current and historical mining is concentrated in two areas known as the Upper Antino and Buese camps (Figure 2), where open pit operations are limited to the weathered saprolite layer. Historical placer mining operations found success along the many creeks on the property. The ongoing permitted mining activity in the area provides significant infrastructure and support for exploration and drilling programs. Local operators provide Founders with already on-site accommodations, communications, exploration equipment, heavy machinery, and personnel resulting in very cost-effective exploration and drilling work.

Figure 2 - Map of the Antino Project.

To view an enhanced version of this graphic, please visit: https://images.newsfilecorp.com/files/7574/161441_3caf3818d4bdeb91_003full.jpg

Geology and Mineralization Overview

The Antino Gold Project is in southeastern Suriname, in the heart of the Guiana Shield. This underexplored region is home to numerous world-class gold deposits with combined gold resources of over 110 million ounces. Regionally extensive greenstone belts (Figure 1) consisting of metamorphosed volcanic and sedimentary rocks variably intruded by granitic bodies, host most of the Guiana Shield's gold deposits. In Suriname, the gold-rich greenstones extend throughout much of the northeast and east portions of the country. The Marowijne Group volcano-sedimentary stratigraphy that underlies the Antino Project is a well-known host of major gold deposits in the region including, Suriname's Rosebel mine (22.1 M oz¹), and the Yaou gold deposit (1.63 M oz²) located less than 10 km from Antino across the Suriname-French Guyana border.

The Marowijne Group rocks at Antino consist of an arcuate package of amphibolite, andesite, chlorite-sericite schist, metagraywacke, siltstone, and tonalitic intrusions crosscut by several regional-scale shear zones³. These shears make ideal fluid pathways for transporting gold-rich fluids from depth and are an important control on mineralization at Antino. These shear structures commonly contain high-grade, gold-bearing quartz and quartz-carbonate veins and local quartz breccias systems surrounded by lower-grade halos. Where they cut intermediate intrusive rocks, mineralization is more widespread making these bodies excellent moderate to high-grade bulk-tonnage targets.

Figure 3. Map of elevated Au in soil/auger samples in target zones and along regional NW structure.

To view an enhanced version of this graphic, please visit: https://images.newsfilecorp.com/files/7574/161441_3caf3818d4bdeb91_004full.jpg

The property's most prominent structural feature is the kilometre-scale Antino Shear Zone (Figure 3 - mineralized structural corridor) that transects the Upper Antino and Buese mining camps. Gold mineralization along this structure is commonly linked to abundant higher-order faults or splays off the main structure. Auger sampling data show gold mineralization occurring over more than 8 km of strike length, supporting a link between the Upper Antino and Buese Camps. In addition, these data show other km-scale gold trends, providing future exploration upside through near property-wide, large-scale gold mineralization (Figure 3).

Upcoming in 2023

Preparations and planning are underway for an early summer 2023 diamond drill program and details of this year's exploration plan will follow in future news. Founders' technical team is also working on the preliminary results from a recent bedrock and alteration mapping program that included an extensive surface sampling program. The results of that work are pending and will be released as they become available. Founders'

CEO, Colin Padget, commented, "The historical mining on the property shows us there is plenty of gold in the weathered surface material and historical drill results confirm mineralization continues to depth. Our team is very excited to be moving ahead at Antino and looking forward to the results from the upcoming 2023 drill program. As the most advanced gold exploration project in Suriname, we see Antino as having the potential to grow into a significant gold asset in Suriname and the Guiana Shield."

About Founders Metals Inc.

Founders Metals is a Canadian exploration company focused on advancing gold projects in the Guiana Shield. Its flagship project is the over 20,0000 ha Antino Gold Project in South America's underexplored and mining-friendly country of Suriname. Historical surface/alluvial gold mining on the property has produced over 500,000 gold ounces to date¹. Historical exploration work at Antino includes, over 30,000 m of historical drilling, >35,000 auger gold-in-soil samples, property-wide aeromagnetic survey data, and a 2022 LiDAR survey, providing numerous opportunities to expand known high-grade greenstone gold mineralization and delineate new targets.

¹2022 Technical Report - Antino Project; Suriname, South America. K. Raffle, BSc, P.Geo & Rock Lefrançois, BSc, P.Geo. ²March 31, 2022 Orea Mining Press Release

ON BEHALF OF THE BOARD OF DIRECTORS

Per: "Colin Padget"

Colin Padget President, Chief Executive Officer, and Director

For further information, please contact:

Dave Burwell Vice President, The Howard Group Telephone: +1 (403) 410-7907 Email: dave@howardgroupinc.com

Nick Stajduhar Director, Founders Metals Telephone: +1 (780) 701-3216 Email: nicks@fdrmetals.com

FORWARD-LOOKING INFORMATION

This news release may contain certain "forward-looking statements." Forward-looking statements involve known and unknown risks, uncertainties, assumptions, and other factors that may cause the Company's actual results, performance, or achievements to be materially different from any future results, performance, or achievements or achievements. Any forward-looking information speaks only as of the date of this news release. Except as may be required by applicable securities laws, the Company disclaims any intent or obligation to update any forward-looking statement, whether because of new information or future events, or results or otherwise.

To view the source version of this press release, please visit https://www.newsfilecorp.com/release/161441

Dieser Artikel stammt von <u>Rohstoff-Welt.de</u> Die URL für diesen Artikel lautet: <u>https://www.rohstoff-welt.de/news/440062--Founders-Metals-Provides-Antino-Gold-Project-Overview.html</u>

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 <u>AGB</u> und <u>Datenschutzrichtlinen</u>.