Romios Begins Field Work to Follow-Up New Satellite Image Study by Photosat Outlining Significant Alteration Zones at the Kinkaid Copper-Gold-Silver Property, Nevada, USA

written by Raj Shah | June 13, 2024

June 13, 2024 (Source) – Romios Gold Resources Inc. (TSXV: RG) (OTCQB: RMIOF) (FSE: D4R) ("Romios Gold" or the "Company") is pleased to report that Photosat has recently completed an indepth, advanced re-interpretation of the previously reported Short Wave Infrared (SWIR) satellite image study that outlined the specific alteration minerals associated with mineralization on Romios' Kinkaid property in Mineral County, Nevada.

This new work used proprietary Deep Learning Technology to differentiate the types of sericite associated with the known mineralized structures and then outlined the same signature on several major, previously unrecognized, linear alteration zones potentially associated with additional mineralized vein systems.

John Biczok, VP Exploration, stated: "This advanced processing of the satellite imagery over Kinkaid by Photosat has provided some significant new targets in terms of both size and their similarity to the alteration minerals along the high-grade Au-Cu-Ag vein deposits mined in this area historically. At least one broad, circular zone of persistent sericite alteration >1 km wide was also identified, along with several clusters of spot anomalies; these zones generally overlie high-grade Cu-Au+/-Ag vein deposits (see Photo 1) and may outline the upper portions of buried porphyry copper systems."

HIGHLIGHTS

- The same sericite alteration signature detected along the known, 400-500 m long Au-Cu-Ag vein deposits has now been detected in 2 nearby, parallel zones, also 4-500 m long. One of the known deposits has 3.2 km of historic, underground mine workings.
- The favourable sericite signature has also been outlined in a >1 km wide, persistent circular pattern over the new KIN target discovered in 2023. At this site, nine mineralized boulders sampled along a 300-metre-long stretch of a dry stream bed returned copper values from 0.73% to 13.3% Cu, averaging 5.03% Cu (see Romios press release October 12, 2023). One boulder of magnetite, a common component of veins in many porphyry copper and skarn systems, assayed 12.7 g/t Au. The mineralized samples were located near numerous large boulders with strong epidote alteration very similar to porphyry copper and/or skarn alteration zones.
- A team of Romios' senior personnel will be following up on these new targets beginning June 14th.

Stephen Burega, President and CEO stated: "We have been working on the assumption that these high-grade veins are part of the upper portion of a buried porphyry copper system(s) and this new revelation of a >1 km wide sericitic alteration zone, centred over an area of known porphyry-type alteration and high-grade mineralization in boulders, is a major step forward for this project and supports Romios' porphyry modelling."



Photo 1: Secondary copper minerals exposed in a trench within one of the 1 km wide sericite anomalies. Samples from this zone assayed up to 36.3 g/t Au and 4.8% Cu.

To view an enhanced version of this graphic, please visit: https://images.newsfilecorp.com/files/5376/212769_48e889edc49e1b
5a_002full.jpg

Background

The Kinkaid property now consists of 131 claims, covering approximately 11.0 sq km, located 18 km east of the town of Hawthorne where the prolific Walker Lane trend overlaps the southern edge of the mineral-rich Basin and Range geological province. The claims are largely accessible by road and short hikes. For more information, please <u>click here</u> for Romios' website.

Qualified Person

The technical information in this news release has been reviewed and approved by John Biczok, P. Geo., Vice President, Exploration for Romios Gold and a Qualified Person as defined by National Instrument 43-101. In addition to his extensive experience with several major mining companies exploring for a wide variety of ore deposit types across Canada and India, Mr. Biczok spent 12 years conducting exploration and research at the Musselwhite gold mine in NW Ontario.

About Romios Gold Resources Inc.

Romios Gold Resources Inc. is a progressive Canadian mineral exploration company engaged in precious- and base-metal exploration, focused primarily on gold, copper and silver. It has a 100% interest in the Lundmark-Akow Lake Au-Cu property plus 4 additional claim blocks in northwestern Ontario and extensive claim holdings covering several significant porphyry copper-gold prospects in the "Golden Triangle" of British Columbia. Additional interests include the Kinkaid claims in Nevada covering numerous Au-Ag-Cu workings, and two former producers: the Scossa mine property (Nevada) which is a former high-grade gold producer and the La Corne molybdenum mine property (Quebec). The Company retains an ongoing interest in several properties including a 2% NSR on McEwen Mining's Hislop gold property in Ontario; a 2% NSR on Enduro Metals' Newmont Lake Au-Cu-Ag property in BC, and the Company has signed a definitive agreement with Copperhead Resources Inc. ("Copperhead") whereby Copperhead can acquire a 75% ownership interest in Romios' Red Line Property in BC.

For more information, visit <u>www.romios.com</u>.

As part of our ongoing effort to keep investors, interested parties and stakeholders updated, we have several communication portals. If you have any questions online (*Twitter*, *Facebook*, *LinkedIn*) please feel free to send direct messages.

To book a one-on-one 30-minute Zoom video call, please <u>click</u> <u>here</u>.

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