Emgold Announces Initiation of an Airborne Magnetic-Radiometric Geophysics Survey at Its Mindora Property, NV

21.12.2020 | ACCESS Newswire

VANCOUVER, December 21, 2020 - Emgold Mining Corp. (TSXV:EMR)(OTC PINK:EGMCF)(FRA:EMLM)("Emgold" or the "Company") is pleased to announce that it had contracted with Precision GeoSurveys Inc. to perform an airborne magnetic-radiometric survey at its Mindora Property, NV (the "Property"). Plans are to conduct a 262 line-km survey, covering an area of about 11.7 square kilometers consisting of the entire claim block of 147 unpatented claims. The goal of the survey is to apply modern geophysics to the Property with the goal of identifying both gold-silver and base metal exploration targets. Results from the survey are expected in first quarter 2021.

About the Mindora Property

Mindora is a gold/silver and base metal exploration property located 20 miles southeast of Hawthorne, Nevada. The gold-silver zone is an epithermal, carbonate-hosted, structurally controlled deposit in the Luning Limestone Formation. The gold-silver zone overlies a porphyry system with molybdenum mineralization. There is also evidence of copper skarn and copper porphyry mineralization on the Property.

The Property was discovered and worked in the late 1800's. In the 1920's a limited amount of production came from a series of rich, silver-bearing veins. During the period 1946-1948, an estimated 10,000 tons of direct-shipping ore was mined from the Property at unknown grade.

In the 1970's, geologists recognized the potential for epithermal gold and silver mineralization, and similarities to the nearby Santa Fe deposit and other carbonate-rich sediment-hosted gold deposits in Nevada. Several companies staked the Property during this period, did limited sampling and geophysics, and then dropped their claims.

Hawthorne Gold Corporation acquired the property in 1979, and in the following year, brought in E&B Exploration Inc. ("E&B") as a joint-venture partner and operator. E&B completed programs of rock-chip sampling and trench sampling, surface and underground geologic mapping, geophysical surveys, and drilled approximately 31,425 ft. (9,578 m) in 134 holes (mostly rotary and reverse circulation, but also including a water-well and two diamond core holes). E&B's work developed four known mineralized zones.

Eureka Resources, Inc.("Eureka") acquired E&B's interest in 1983. Eureka conducted IP, magnetic and VLF electromagnetic surveys, soil and rock-chip sampling and drilled an additional approximately 11,441 ft. (3,487 m) in 40 holes. In 1988, Eureka commissioned metallurgical studies and a detailed review by Kilborn Engineering with the goal of developing a small open pit gold mine. Total drilling on the Property is therefore about 42,836 ft. (13,056 m), mostly in vertical holes in the range of 200-400 ft. (61-122 m), with a maximum drilling depth of 700 ft. (214 m).

The data available on the Property was generated through exploration prior to the implementation of National Instrument 43-101 ("NI 43-101). No mineral resources or reserves have been defined on the Property that meet NI 43-101 or CIM Standards of Disclosure.

Qualified Person

Robert Pease, C.P.G., a qualified person under the NI 43-101 instrument, has reviewed and approved the content of this press release.

About Emgold

Emgold is a gold and base metal exploration company focused on Nevada and Quebec. The Company's strategy is to look for quality acquisitions, add value to these assets through exploration, and monetize them through sale, joint ventures, option, royalty, and other transactions to create value for our shareholders (acquisition and divestiture (A&D) business model).

In Nevada, Emgold's Golden Arrow Property, the core asset of the Company, is an advanced stage gold and silver property with a well-defined measured and indicated resource. New York Canyon is a base metal property subject to an Earn-in with Option to Joint Venture Agreement with Kennecott Exploration, a subsidiary of Rio Tinto Plc (RIO). The Mindora Property is a gold and base metal property located 12 miles from New York Canyon. Buckskin Rawhide East is a gold and silver property leased to Rawhide Mining LLC, who operate the adjacent Rawhide Mine and represents a royalty opportunity for the Company.

In Quebec, the Casa South Property, is an early stage gold property adjacent to Hecla Mining Corporation's (HL) operating Casa Berardi Mine. The East-West Property is a gold property adjacent to and on strike with Wesdome Gold Mine Ltd.'s (WDO) Kiena Complex and O3 Mining Corporation's (OIII) Malarctic Property (Marban Project). Emgold also has a 1% NSR in the Troilus North Property, part of the Troilus Mine Property being explored by Troilus Gold Corporation (TLG).

Note that the location of Emgold's properties adjacent to producing or past producing mines does not guarantee exploration success at Emgold's properties or that mineral resources or reserves will be delineated. For more information on the Company, investors should review the Company's website at www.emgold.com or view the Company's filings available at www.sedar.com.

On behalf of the Board of Directors
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Cautionary Note on Forward-Looking Statements

Certain statements made and information contained herein may constitute "forward looking information" and "forward looking statements" within the meaning of applicable Canadian and United States securities legislation. These statements and information are based on facts currently available to the Company and there is no assurance that actual results will meet management's expectations. Forward-looking statements and information may be identified by such terms as "anticipates", "believes", "targets", "estimates", "plans", "expects", "may", "will", "could" or "would". Forward-looking statements and information contained herein are based on certain factors and assumptions regarding, among other things, the estimation of mineral resources and reserves, the realization of resource and reserve estimates, metal prices, taxation, the estimation, timing and amount of future exploration and development, capital and operating costs, the availability of financing, the receipt of regulatory approvals, environmental risks, title disputes and other matters. While the Company considers its assumptions to be reasonable as of the date hereof, forward-looking statements and information are not guarantees of future performance and readers should not place undue importance on such statements as actual events and results may differ materially from those described herein. The Company does not undertake to update any forward-looking statements or information except as may be required by applicable securities laws. The Company's Canadian public disclosure filings may be accessed via www.sedar.com and readers are urged to review these materials, including any technical reports filed with respect to the Company's mineral properties.

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