

EMGOLD MINING CORPORATION

1400-570 Granville Street
Vancouver, B.C. Canada V6C 3P1
www.emgold.com

October 22, 2003

Ticker Symbol:EMR-TSX Venture Exchange
SEC 12g3-2(b) 82-3003

Emgold's Check Assay Results Confirm & Improve High-Grade Discovery at the Idaho-Maryland Gold Project

Emgold Mining Corporation (EMR-TSX Venture) is pleased to announce new assay results from the Phase I surface diamond drilling program at the Idaho-Maryland gold project located in Grass Valley, California. The latest results confirm a new high-grade gold discovery in a zone of 10.1 feet grading 0.93 ounces of gold per ton (31.9 G/T). The results also indicate other areas of possible economic interest while adding to the geologic understanding of the upper north extension to the Idaho Deformation Corridor.

Summary of Duplicate Check Assay Results

Duplicate check assaying showed significant grade increases for two zones with visible free gold noted in the core. The Idaho 120 Vein in hole IDH001 contained significant free gold and the Idaho 242 Vein showed minor fine free gold. Duplicate check assays of the coarse rejects from the four samples comprising the Idaho 120 Vein in hole IDH001 yielded 10.1 feet grading 0.93 oz/ton (31.9 G/T) in comparison to 10.1 feet grading 0.67 oz/ton (23.0 G/T) from the original fire assays. A single sample representing the Idaho 242 Vein in hole IDH003 showed a modest increase in the duplicate check assay, yielding 0.9 feet grading 0.21 oz/ton (7.2 G/T) versus 0.19 oz/ton (6.5 G/T) from the original fire assay.

Duplicate Check Assay Results

Drill Hole Number	Interval From (ft)	Interval To (ft)	Interval (ft)	Previous Gold Assay (opt)	New Gold Assay (opt)	Intercept
IDH001	528.2	538.3	10.1	0.67 (23.0 G/T)	0.93 (31.9 G/T)	Id 120 Vein
Including	528.2	531.2	3.0	2.20 (75.4 G/T)	3.10 (106.3 G/T)	Id 120 Vein
IDH003	482.5	483.4	0.9	0.19 (6.5 G/T)	0.21 (7.2 G/T)	Id 242 Vein

These results are encouraging because they occur high within the Idaho Deformation Corridor and may provide significant bulk tonnage potential at depth. Additional information about the exploration program and mineralized diabase bodies in the Idaho-Maryland deposit is available on the Company's website at www.emgold.com.

The Idaho-Maryland exploration program is planned and supervised by Mr. Mark Payne, California Registered Geologist Number 7067, and Chief Geologist for the Idaho-Maryland Project and "Qualified Person" for the purpose of National Instrument 43-101, "Standards of Disclosure for Mineral Projects." Data compilation for the surface core drilling program was performed by the Company's geological staff with review and verification by Mr. Payne. The Company has implemented a quality assurance/quality control program to

ensure that sampling and analyses of all drill cores is conducted in accordance with the best possible exploration industry practices, and conforms to National Instrument 43-101.

The Idaho-Maryland Gold Project lies in the center of the Grass Valley Mining District, which ranks as the fifth largest gold producing district in the United States. Recorded production for the Grass Valley Mining District is 13 million ounces of gold from 25 million tons of ore with a recovered grade of 0.52 opt. The Idaho-Maryland Mine, discovered in 1851, produced from 1862 through 1956 and is the second largest underground historical producer in California. Total recorded production at the Idaho-Maryland Mine was 2,383,000 ounces of gold from 5,546,000 short tons for a recovered grade of 0.43 ounces of gold per short ton.

Upon completion of Phase I of the surface drill program, the Idaho-Maryland project team will further define the next phase of surface drilling to be completed on the property. Approximately 15,000 to 17,000 feet of additional drilling is planned for the overall surface drill program.

Emgold, through its wholly owned subsidiary, Idaho-Maryland Mining Corporation continues to prepare all necessary documentation for a Use Permit to include, but not necessarily limited to, dewatering the existing Idaho-Maryland Mine workings and construction of a decline, which will enable the testing of underground exploration targets that are not accessible by surface exploration. The Use Permit application will include provisions for the Company to operate a staged mining operation up to 2,400 tons per day should a positive feasibility study be completed and a production decision be made.

The Company will be posting additional maps, information and photographs on its website as the information becomes available. For more information about Emgold and the Idaho-Maryland Mine please visit the Company's website www.emgold.com or www.sedar.com.

William J. Witte, P.Eng
President and Chief Executive Officer

For further information please contact:
Coal Harbour Communications
Tel: (604) 662-4505 Fax: 604-662-4505
Toll Free: 1-877-642-6200

No regulatory authority has approved or disapproved the information contained in this news release.

This release includes certain statements that may be deemed "forward-looking statements". All statements in this release, other than statements of historical facts, that address future production, reserve potential, exploration drilling, exploitation activities and events or developments that the Company expects are forward-looking statements. Although the Company believes the expectations expressed in such forward looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those in the forward-looking statements. Factors that could cause actual results to differ materially from those in forward-looking statements include market prices, exploitation and exploration successes, and continued availability of capital and financing, and general economic, market or business conditions. Investors are cautioned that any such statements are not guarantees of future performance and that actual results or developments may differ materially from those projected in the forward-looking statements. For more information on the Company, Investors should review the Company's filings that are available at www.sedar.com or the Companies website at www.emgold.com.