

# EMGOLD MINING CORPORATION

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## **EMGOLD COMMENCES EXPLORATION ADJACENT TO SULTAN'S KENA GOLD PROPERTY**

Emgold Mining Corporation (EMR-cdnx) is pleased to report that it has commenced an exploration program on its newly acquired Stewart Property, near Ymir in southeastern British Columbia. The Stewart property consists of 82 mineral claims located close to the large Gold Mountain gold porphyry discovery on the Kena property held by Sultan Minerals Inc.

The Stewart property has been worked by a number of companies over the past 23 years. The most recent exploration work was conducted by Orvana Minerals Corp. in 1997. Two large gold soil anomalies have been reported by previous optionors. One of the anomalies has been tested with only four diamond drill holes. The reported average of all sample assays taken in the four holes was 0.29 g/t gold. The highest intervals were 1.87g/t gold over 2 metres in altered diorite in Hole 2, and 24.8 grams/tonne gold over one metre in a massive sulfide vein associated with quartz and calcite in Hole 4. The second anomaly has never been drilled. It reportedly has high gold soil geochem values coincident with a strong I.P. geophysical anomaly.

Four areas will be worked during this program – the North Gold Zone, the Silver King Porphyry Zone, the QFP Stockwork Zone, and the Arrow Tungsten Zone. The exploration program will consist of soil geochemical sampling and geological mapping. The project is budgeted at \$20,000.00.

The North Gold Zone contains a 1100 X 450 metre gold soil geochemical anomaly. The anomaly lies within Rossland Volcanic rocks within which are “plugs” of a foliated feldspar porphyry unit similar to the favourable Silver King Porphyry unit currently being explored by Sultan Minerals Inc. on its adjacent Kena Property (see SUL-cdnx). The previous soil survey grid is terminated at Craigtown Creek, although the gold values are still elevated, therefore the current program will expand the soil geochemical coverage to the south of Craigtown Creek.

The Silver King Porphyry Zone lies near the eastern margin of the Stewart Property and is adjacent to Sultan Minerals Inc.'s Kena Property. A favourable intrusive unit (the mid Jurassic Silver King intrusive) trends throughout Sultan's large property and crosses the property border onto the Stewart Property. On the Kena Property, recent results by Sultan have shown that the Silver King intrusive hosts wide zones of gold mineralization (see News Releases for Sultan Minerals Inc. dated June 29 and July 17, 2001). The body of the Silver King intrusive on Emgold's ground will be soil sampled and prospected during the course of this program.

The QFP Stockwork Zone consists of a body of quartz-eye porphyry intrusive with abundant cross-cutting quartz stockwork veins. The intrusive outcrop covers an area of more than 1000 x1000 metres and has never been systematically worked. A geochemical grid will be completed with both soil and rock chip samples collected throughout the grid area.

The Arrow Tungsten workings consist of a series of trenches from the 1940s excavated over a 300 metre length. The historic workings gave an average W<sub>03</sub> grade of approximately 1.00% over a skarn zone that is exposed over a width of about one metre. A recent grab sample from one of the old trenches collected by Emgold returned 1.23% W<sub>03</sub> and 4.00% Zn. The current program will investigate the zone with soil geochemical and rock chip sampling.

The Company's consultant, P&L Geological Services, is currently compiling all historical information on the Stewart property. The results of this initial exploration program will be combined the results of previous surveys in order to define target areas for follow-up by trenching and diamond drilling.

## **STOCK OPTIONS**

Emgold Mining Corporation (**EMR-cdnx**) has granted 1,257,000 incentive stock options to its directors, employees and consultants at a price of \$0.10 per share, expiring on October 12, 2011.

F.A. Lang, P.Eng,  
**President**

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