



Globex Mining Enterprises Inc.

“At Home in North America”

19,215,074 shares issued and outstanding

December 10, 2009

HIGH GRADE GOLD VALUES – LAKE COLNET PROPERTY, QUEBEC

Rouyn-Noranda, Quebec, Canada. GLOBEX MINING ENTERPRISES INC. (GMX – Toronto Stock Exchange, G1M – Frankfurt, Stuttgart, Berlin, Munich, Xetra Stock Exchanges and GLBXF – OTCQX International) is pleased to update shareholders on work undertaken on Globex’s 100% owned Lake Colnet Property in Montbray Township, Quebec, 27 kilometres west of Rouyn-Noranda.

Over the last several months, an exploration program has been carried out on the property. Initial work consisted of line cutting and prospecting which was followed by mapping and rock sampling of mineralization encountered during the prospecting and mapping phases of the exploration program.

The results of the sampling of most economic interest are listed below. Samples are grab samples unless otherwise indicated.

Sample Type	Assays	Sample Type	Assays
Gold Assays	Au (g/t)	Zinc Assays	Zn (%)
Outcrop	11.00	Outcrop	6.72
Outcrop	2.13	Trench rubble	1.21
Outcrop	2.57	Trench rubble	2.73
Outcrop	13.48	Outcrop	1.49
Outcrop	2.30	Outcrop (channel sample 1.27m)	2.88
Outcrop	5.28	Outcrop (channel sample 1.47m)	2.12
Outcrop	5.01		
Outcrop	2.43		
Outcrop	2.81		
Outcrop (average 2 assays)	11.69		
Boulder (2 to 3 metres diameter) Average 4 assays	17.78		
Boulder (2 to 3 metres diameter) Average 4 assays	10.37		

Considering the elevated gold and zinc values found at several separate locations on the property, it was decided that magnetometer and induced polarization surveys should be undertaken.

Survey results have now been received and indicate geophysical anomalies in at least two of the areas of gold and zinc mineralization. Additional work is planned based upon the results to date.

Delivery and Sample Preparation

All samples were delivered to Expert Laboratories Inc., located at 127 Boulevard Industriel, Rouyn-Noranda, Quebec. The laboratory conducted all aspects of the sample preparation. Samples were dried and crushed to pass a -100 mesh screen. A 300-gram subsample was taken for pulverization to a nominal -200 mesh with the remaining crushed rejects being retained.

Gold Assaying

A 29.166-gram sub-sample of this pulp (1 assay-ton) was taken and was fused following the standard procedures used in a fire assay method. The gold content of all samples was determined using Atomic Absorption Spectroscopy (Method Code: Au FA-GEO, lower detection limit 5 ppb). Any samples found to contain greater than 1 g/t Au were to be subjected to a re-assay, whereby the gold content was determined using a gravimetric fire assay method.

This press release was written by Jack Stoch, P. Geo. President and CEO of Globex in his capacity as a Qualified Person (Q.P.) under NI 43-101.

We Seek Safe Harbour.

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For further information, contact:

Jack Stoch, P.Geo., Acc.Dir.
President & CEO
Globex Mining Enterprises Inc.
86, 14th Street
Rouyn-Noranda, Quebec Canada J9X 2J1

Tel.: 819.797.5242
Fax: 819.797.1470
info@globexmining.com
www.globexmining.com

Forward Looking Statements

Except for historical information this News Release may contain certain “forward looking statements”. These statements may involve a number of known and unknown risks and uncertainties and other factors that may cause the actual results, level of activity and performance to be materially different from the Companies expectations and projections. A more detailed discussion of the risks is available in the “Annual Information Form” filed by the Company on SEDAR at www.sedar.com