



Globex Mining Enterprises Inc.
“At Home in North America”
(GMX: Toronto Stock Exchange)
13,913,538 shares issued and outstanding

February 21, 2005

GLOBEX URANIUM - GOLD ACQUISITIONS

Rouyn-Noranda, Quebec, **GLOBEX MINING ENTERPRISES INC. (GMX: Toronto Stock Exchange)** is pleased to announce the acquisition by staking of 100% interest in 6 uranium exploration properties in Atwater, McLachlin, Booth, Villedieu and Gaulin Townships, Quebec.

The 6 claim groups cover two types of uranium hosting geological environments, 3 occurrences in quartzite or arkose and 3 in pegmatite or syenite.

The sedimentary hosted occurrences are the following:

The **Hunters Point Uranium Gold Occurrence** where exceptionally high grade uranium oxide and gold occurrences were discovered in 1957 and subsequently worked by a series of companies. The following are some of the better surface assays from historic reports.

<u>Year</u>	<u>U₃O₈ (%)</u>	<u>Au (oz/ton)</u>	<u>Source</u>
<u>Main Showing Area</u>			
1957	5.23	0.67	Belleterre Quebec Mines
1959	7.70	0.70	Quebec Dept. of Natural Resources
	3.50	0.14	“
1981	2.27	0.61	Westmin Resources
	3.51	1.12	“
	0.07	0.05	“
1981	1.54	0.05	Derry, Michener & Booth
	4.25	-	“
<u>North Showing Area</u>			
1981	0.08	0.35	Derry, Michener & Booth
	4.95	0.48	“

A short shaft and a 75 foot adit were driven in the mineralized zone along with 84 shallow drill holes over the 1.8 km strike length of the narrow and erratically distributed uranium values in a sericitic quartzite.

The **Grindstone Lake Showing** where uranium oxide and silver are reported in quartzite over a strike length of 214 metres (0.10% U₃O₈ and 0.53 oz/t Ag over a width of 5.5 metres).

The **Grindstone Lake West Showings** where Imperial Oil Enterprises Ltd. (1973) reported uranium oxide and gold in a green sericite schist in a northern showing (0.18% U₃O₈ and 0.04 oz/T Au) and a small occurrence of 0.175% U₃O₈ in a more southerly showing.

The 3 pegmatite or syenite hosted showings consist of the following occurrences which have received little or no follow up.

The **Turner Falls Showing** in Villedieu Township where work by Turner Falls Mining Ventures in the late 1950's gave the following values from a series of 5 chip samples in a wide pegmatite dyke.

Uranium Oxide (U ₃ O ₈)	- 0.13% to 0.35%
Thorium Oxide (ThO ₂)	- 0.85% to 1.44%
Columbium Oxide (Nb)	- 1.05% to 4.06%

In addition, a composite of 4 samples was analysed for Columbian Oxide and Rare Earth Oxides and is reported to have assayed 2.04% and 8.05% respectively.

Spectrographic analysis is further reported to have shown appreciable quantities of other elements such as the following:

Cerium	- 0.2% to 3.0%
Lanthanum	- 0.3% to 3.0%
Titanium	- 0.5% to 2.0%
Zirconium	- 0.1% to 1.0%

The remaining two showings are a thorium occurrence in pegmatite and a uranium showing in syenite.

Property maps and a summary report on the Hunters Point showing are available on Globex's web site www.globexmining.com under Properties, #3 Hunters Point Uranium Gold Showing.

With price, demand and interest in uranium having recently increased dramatically, the decision to stake these properties, based upon our knowledge and archival research, is in keeping with the Globex mandate and corporate philosophy of acquiring projects of merit with a view to develop, farm out, or vend, in order to create additional shareholder value.

For further information, contact:

Jack Stoch, P.Geo, President & CEO
Globex Mining Enterprises Inc.
146-14th Street
Rouyn-Noranda, Quebec (CANADA) J9X 2J3

Telephone: (819) 797-5242
Fax: (819) 797-1470
Email: info@globexmining.com
Web Site: www.globexmining.com