

Globex Mining Enterprises Inc.

"At Home in North America" 46,502,706 shares issued and outstanding

September 6, 2016

Globex Exploration Update- Devil's Pike Gold Property, New Brunswick

Rouyn-Noranda, Québec, Canada. GLOBEX MINING ENTERPRISES INC. (GMX – Toronto Stock Exchange, G1M – Frankfurt, Stuttgart, Berlin, Munich, Tradegate, Lang & Schwarz Stock Exchanges and GLBXF – OTCQX International) is pleased to inform shareholders that initial prospecting on the 100% owned Devil's Pike Gold Property located in New Brunswick has returned highly prospective gold assays from grab sampling on two separate areas of the property which have seen very limited historical exploration work.

Sampling from the Albright Brook occurrence area was highlighted by assays of 4.44 gpt Au and 2.14 gpt Au, while the Grant Brook Central occurrence area returned assays of 3.57 gpt Au and 5.18 gpt Au as well as other anomalous values where historical grab samples returned 3.62 gpt Au and 10.9 gpt Au respectively. The current assay results are summarized in table 1 at the end of this release.

The two areas are located on the northern portion of the property and are approximately 4 km apart. Historic trenching and/or drilling in these two areas consist of only a single drill hole completed in 2008 by Rockport Mining Corp in the Albright Brook area. This drill hole (DP-08-36) intersected a wide zone of low grade gold mineralization, 0.56 gpt Au over 21.52 m including 1.24 gpt Au over 2.36 m hosted within a sericite altered quartz feldspar porphyry. Recent sampling of similar altered angular porphyry boulders assayed 4.44 gpt Au and 17.2 gpt Ag. Anomalous rock samples collected from the Grant Brook Central area, which include 5.18 gpt Au over 0.7 m, were from large angular boulders, subcrop and bedrock of quartz veined argillite exposed intermittently within an area approximately 150 m long by 25 m wide.

Globex has completed 11 km of grid on the property, a soil geochemical survey consisting of 406 soil analysis and prospecting/geological surveys. The prospecting work led to the collection and analysis of 24 rock samples. Globex is currently reviewing the results and is considering a drill program to further evaluate portions of the property.

Globex would like to acknowledge the financial support provided by the Province of New Brunswick through the New Brunswick Junior Mining Assistance Program (NBJMAP).

Rock assays from the Albright Brook area (11251 to 11260) were performed by Activation Laboratories Ltd, Ontario, using method code 1H INNA (INAAGEO) / Total Digestion ICP. Rock assays from the Grant Brook Central area (11263 to 11274) were performed by Activation Laboratories Ltd, Ontario, using method code 1A3 Au-Fire Assay Gravimetric and 1E2 Aqua Regia ICP. Activation Laboratories Ltd runs internal blank and standard samples as part of their quality control.

The current exploration program does not cover the Main and Parallel gold zones which have an Inferred Mineral Resource of 214,800 tonnes grading 9.6 gpt Au (cut) or 13.48 gpt Au (uncut). (NI 43-101 Technical Report on the Golden Pike Project, New Brunswick, Canada for Portage Minerals Inc. by Paul Chamois, M.Sc. (Applied) P.Geo., Tudorel Ciuculescu, M.Sc., P.Geo. and David A. Ross, M.Sc., P.Geo., Roscoe Postle Associates Inc., August 19, 2011.)

	Easting	Northing	Description	g Survey – Rock Assay Sample width (m) or grab sample	Gold (gpt)	Silver (gpt)
Sample ID						
		Д	lbright Brook Area (U	TEM Zone 20)		
11251	269183	5063251	Angular Boulders	grab	0.451	1.8
11252	269177	5063247	Angular Boulders	grab	0.025	<0.3
11253	270002	5063187	Angular Boulders	grab	0.017	<0.3
11254	269864	5063091	Angular Boulders	grab	0.157	5.9
11255	269850	5063085	Angular Boulders	grab	0.287	0.3
11256	269846	5063075	Angular Boulders	grab	4.44	17.2
11257	269778	5063252	Angular Boulders	grab	2.14	8.9
11258	269768	5063257	Angular Boulders	grab	0.028	<0.3
11259	269757	5063324	Bedrock	grab	0.026	<0.3
11260	269733	5063349	Bedrock	grab	0.036	<0.3
		Gra	nt Brook Central Area	(UTEM Zone 20)		
11263	273728	5063660	Subcrop/Bedrock	grab	0.4	1.4
11264	273728	5063660	Subcrop/Bedrock	0.8m	0.36	0.4
11265	273728	5063660	Subcrop/Bedrock	0.9m	<0.03	<0.2
11266	273697	5063646	Angular boulders	grab	1.72	0.3
11267	273706	5063647	Angular boulders	grab	<0.03	<0.2
11268	273691	5063637	Angular boulders	grab	0.66	1.0
11269	273612	5063655	Angular boulders & Subcrop/Bedrock	grab	1.65	0.2
11270	273704	5063655	Angular boulders & Subcrop/Bedrock	grab	1.56	5.7
			Angular boulders &	Composite of		
11271	273704	5063655	Subcrop/Bedrock	grabs across 3.5m	0.52	0.4
11272	273755	5063641	Angular Boulder	grab	3.57	1.3
11273	273754	5063630	Angular Boulder	grab	0.73	0.6
11274	273612	5063655	Subcrop/Bedrock	0.7m	5.18	0.7

This press release was written by Roger Dahn, P. Geo. in his capacity as a Qualified Person (Q.P.) under NI 43-101 regulations and Project Manager.

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