Metals Creek Resources Corp. Reports 92% Gold Recovery from Bottle Roll Tests Completed on Samples from Squid East Project, White Gold District, Yukon

14.01.2014 | The Newswire

Toronto, Ontario, January 14, 2014 - <u>Metals Creek Resources Corp.</u> (the "Company" or "Metals Creek") (TSXV: MEK) is pleased to report results from bottle roll cyanide extraction test work, reporting an average of 92% gold recovery from drill core and trench samples at the Squid East project.

The primary objective for this metallurgical testing program was to evaluate the leaching characteristics of the weathered gold bearing material intersected in both the drilling and trenching programs completed last summer. This work had partially defined a new gold/silver system associated with a strong gold plus pathfinder soil anomaly. Results included 22.0 meters of 1.96 g/t gold and 160.6 g/t Ag from trenching and 1.55 g/t gold and 114.1 g/t Ag over 21.0 m from the subsequent drilling (see MEK press releases dated August 6, 2013 and October 8, 2013). The mineralized zone consists of a weathered section of sericite schist with associated porphyritic sections and remains completely open. The new discovery is within the unglaciated portion of the west central Yukon terrain, proximal to an existing placer mine and is trail accessible.

Six samples were collected from the main trench and two drill holes, and these were submitted for both fire assay and bottle roll cyanide analyses. The bottle roll cyanidation process confirmed that the leachable gold recovery in the selected material averaged 92% and that the weathered material could potentially react well to heap leach extraction methods.

Gold recoveries for the six samples ranged from 83.8 to 95.7% and averaged 92% overall. Gold grades for these six samples ranged from 0.71 grammes per tonne (g/t) Au to 9.99 g/t Au. The following table details the results.

Table 1. Bottle Roll Cyanidation Performance

Test No	Sample ID	 P80 μ m 	NaCN g/L 	Measured Au (g/t)	Calc. Head Au (g/t)	Recovery Au (%) 	Residue Au (g/t)
C1	1308701	80	1.0	8.55	8.18	95.7	0.35
C2	1308707	89 	1.0	2.53	2.76	91.0	0.25
C3	SE13-001-005	86 	1.0	1.95	1.98	93.2	0.14
C4	SE13-002-007	106 	1.0	0.71	0.68	83.8	0.11
C5	SE13-002-008	103	1.0	9.99	8.36	95.1 	0.41
C6	SE13-002-013	101	1.0	1.76	1.58	93.4	0.11

Commenting on the Squid East Project, Metals Creeks President & CEO, Alexander (Sandy) Stares stated "We are pleased with the initial results from our work at Squid East. Positive results from the first ever drill program combined with the preliminary bottle roll test work indicates that the weathered material appears amenable to heap leach extraction."

Michael MacIsaac, P.Geo and VP Exploration for the Corporation and a qualified person as defined in

30.04.2025 Seite 1/2

National Instrument 43-101, is responsible for this release, and supervised the preparation of the information forming the basis for this release.

All 6 split core and trench samples were sent to Inspectorate Exploration & Mining Services Itd. of Vancouver B.C. The gold assays were analyzed utilizing a standard fire assay with an atomic absorption finish. The bottle roll cyanidation process entailed grinding to 105um and leaching for 72 hours at 40 wt% solids in 1.0 g/L NaCN based on a 300g sample size.

About Metals Creek Resources Corp.

Metals Creek Resources Corp. is a well-funded junior exploration company incorporated under the laws of the Province of Ontario, is a reporting issuer in Alberta, British Columbia and Ontario, and has its common shares listed for trading on the Exchange under the symbol "MEK". The Ogden Property is held under a joint venture in which Metals Creek owns 50% and is the operator, and Goldcorp Canada Ltd. ("Goldcorp") owns 50% (as manager and on behalf of the Porcupine Joint Venture, a joint venture between Goldcorp Inc. and Goldcorp Canada Ltd.) and is located 6 km south of Timmins, Ontario. Metals Creek also holds approximately 15% interest in Sokoman Iron Corp. (TSX-V SIC) and approximately 5% interest in Gold Royalties Corp. (TSX-V GRO). The Corporation has also recently made a new gold/silver discovery in the "White Gold District" on the Squid East project in the Yukon. Metals Creek is engaged in the identification, acquisition, exploration and development of other mineral resource properties, and presently has mining interests in Ontario, Yukon and Newfoundland and Labrador. Additional information concerning the Corporation is contained in documents filed by the Corporation with securities regulators, available under its profile at at www.sedar.com.

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Alexander (Sandy) Stares President and CEO

Metals Creek Resources Corp. telephone: (709)-256-6060 fax: (709)-256-6061

email: astares@metalscreek.com

MetalsCreek.com

Twitter.com/MetalsCreekRes Facebook.com/MetalsCreek

Copyright (c) 2014 TheNewswire - All rights reserved.

Dieser Artikel stammt von Rohstoff-Welt.de

Die URL für diesen Artikel lautet:

https://www.rohstoff-welt.de/news/164229--Metals-Creek-Resources-Corp.-Reports-92Prozent-Gold-Recovery-from-Bottle-Roll-Tests-Completed-on-Samples-

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere AGB/Disclaimer!

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt! Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2025. Es gelten unsere AGB und Datenschutzrichtlinen.

30.04.2025 Seite 2/2