

NioGold Mining Corp. Obtains 65.8 Percent Gold Recovery on Marban Column Leach Tests

11.11.2015 | [The Newswire](#)

Montreal, November 11, 2015 - [NioGold Mining Corp.](#) (TSX-V: NOX) (OTCQX: NOXGF) ("NioGold") is pleased to release the results of its preliminary column leach tests on composite samples from the Marban deposit, located on NioGold's 100% owned Marban Block property in the Malartic Gold camp, Abitibi District, Quebec. These tests are the first step in evaluating the potential for a stand-alone heap leach extraction of Marban gold mineralization.

Following initial satisfactory coarse bottle roll tests, standard six-inch column leach tests were done on two different grind sizes (quarter-inch or 4.2 mm and eighth-inch or 2.2 mm) of a composite created from six 100 kg samples. Results are summarized below for the two agglomerated ground composites:

Test No.	(kg)	Calculated		Direct	Average Crush	Leach Time (days)	NaCN Consump. (kg/t)	Recovery Au %
		Feed Weight (g/t Au)	Head Grade (g/t Au)		P80 (mm)			
CN-25	43.2	1.11	1.00		2.2	91	1.12	65.8
CN-26	43.4	1.00	1.00		4.2	91	1.11	65.4

Maximum recoveries of 65.8% were obtained from agglomerated eighth-inch grind (2.2 mm) over a 91 day leach period, with moderate cyanide consumption. Recoveries of quarter-inch (4.2 mm) material were comparable at the end of the 91 day run. Progressive recoveries over the 91-day leach time period are summarized in the next table, indicating relatively slow but not uncommon leach times for heap leach operations:

Test No.	Gold Extraction, % after no. days								Calc. Head Grade, Au g/t
	5	14	21	35	49	56	70	91	
CN-25	21.4	40.4	47.4	54.9	59.9	61.5	63.6	65.8	1.11
CN-26	16.8	33.0	40.6	50.3	56.8	58.8	62.0	65.4	1.00

Robert Wares, P. Geo., NioGold's President and CEO, stated: "Leach results from this first run of samples were better than expected for Abitibi greenstones. Recovery for eighth-inch agglomerated material is over 65%, which is comparable to many existing heap leach operations and is sufficiently encouraging to warrant further testing at different composite grades. NioGold will aggressively pursue work to determine the viability of a heap leach operation at Marban."

Technical Info. QA/QC and Qualified Persons

Metallurgical program design and monitoring and sample preparation are being executed under the supervision of Mr Christian Laroche, P. Eng. and Mr. Yan Ducharme, M.Sc., P.Geo., NioGold's Vice-President Exploration, both Qualified Persons as defined by National Instrument 43-101. Metallurgical testing and analyses were performed at SGS Mineral Services in Lakefield, Ontario. QA/QC program utilized is consistent with NI 43-101 and industry best practice standards. This news release was reviewed and approved by Mr. Laroche and Mr. Ducharme.

NioGold Mining Corp. - On Canada's Golden Highway

[NioGold Mining Corp.](#) is a mineral exploration and development company focused on gold. The Company's projects are located in the heart of Quebec's prolific Abitibi gold mining district. The Cadillac, Malartic and Val-d'Or mining camps in this district have produced over 45 million ounces of gold since the 1930's and presently encompass six producing gold mines, including the prolific Canadian Malartic mine located adjacent to NioGold's flagship Marban project. NioGold's land holdings within the Abitibi presently cover 125km² and encompass seven former gold producers, notably the Norlartic, Kierens, Marban and Malartic Hygrade mines that collectively produced 630,000 ounces of gold.

NioGold's experienced and qualified technical team are overseeing the advancement of these projects, targeting expansion of the resource base and reserve definition of the Marban Block project.

NioGold invites you to visit the company website at www.niogold.com.

For information on NioGold Mining Corp. contact:

[NioGold Mining Corp.](#)

Michael A. Iverson
miverson@niogold.com
Tel: (604) 856-9887

Dale Paruk
dparuk@niogold.com
Tel: (604) 510-4505

Louis Baribeau
lbaribeau@niogold.com
Tel: (514) 667-2304
Toll-free: (877) 642-6200

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

FORWARD-LOOKING STATEMENTS

This news release includes "forward looking statements", as that term is defined in Section 27A of the Unites States Securities Act of 1933, as amended, and Section 21E of the United States Exchange Act of 1934, as amended, that are subject to assumptions, risks and uncertainties. Statements in this news release which are not purely historical are forward looking statements, including without limitation any statements concerning the Company's intentions, plans, estimates, expectations or beliefs regarding the future. Although the Company believes that any forward looking statements in this news release are reasonable, there can be no assurance that any such forward looking statements will prove to be accurate. The Company cautions readers that all forward looking statements, including without limitation those relating to the Company's future operations and business prospects, are based on assumptions none of which can be assured, and are subject to certain risks and uncertainties that could cause actual events or results to differ materially from those indicated in the forward looking statements. Readers are advised to rely on their own evaluation of such risks and uncertainties and should not place undue reliance on forward looking statements.

Any forward looking statements are made as of the date of this news release, and the Company assumes no obligation to update the forward looking statements, or to update the reasons why actual events or results could or do differ from those projected in the forward looking statements. Except as required by law, the Company assumes no obligation to update any forward looking statements, whether as a result of new information, future events or otherwise.

CAUTIONARY NOTE TO U.S. INVESTORS

The United States Securities and Exchange Commission (the "SEC") permits U.S. mining companies, in their filings with the SEC, to disclose only those mineral deposits that a company can economically and legally extract or produce. The Company may use certain terms in this news release, such as 'measured resources',

'indicated resources' and 'inferred resources'. which the SEC guidelines strictly prohibit U.S. registered companies from including in their filings with the SEC. The news release may contain information about adjacent properties on which the Company has no right to explore or mine. U.S. investors are cautioned that mineral deposits on adjacent properties may not be indicative of mineral deposits on the Company's properties.

Copyright (c) 2015 TheNewswire - All rights reserved.

Dieser Artikel stammt von [Rohstoff-Welt.de](https://www.rohstoff-welt.de)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/215716--NioGold-Mining-Corp.-Obtains-65.8-Percent-Gold-Recovery-on-Marban-Column-Leach-Tests.html>

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 [Datenschutzrichtlinien](#).