

# Reunion Gold Completes Resource Definition Drilling Program on its Matthews Ridge Manganese Project

22.08.2012 | [Marketwired](#)

LONGUEUIL, Aug. 22, 2012 - [Reunion Gold Corporation](#) (TSX VENTURE:RGD) ("Reunion or the "Company") is pleased to provide an update on its exploration activities at the Matthews Ridge manganese project in Guyana, South America.

The Company has concluded its planned drilling program, completing a total of 47,570 meters of diamond drilling in 735 holes and 17,361 meters of reverse circulation drilling in 283 holes. The average length of all holes drilled is approximately 60 meters.

Reunion has to date received complete assay results from 571 drill holes, of which 513 were previously released. Results from 54 diamond drill holes and four reverse circulation drill holes done in 2012 are reported in this press release. Reunion expects to receive the balance of the assay results by the end of September 2012.

The drilling program closed the drill hole-spacing between Hill 5 to Hill 9 to nearly 50 m by 25 m centers, while drill hole spacing for Hills 1 to 4 is about 50 m by 50 m, thus providing sufficient information on the mineralized bodies to initiate a resource estimation. The geological database is being delivered to an independent consultant, with the objectives of completing an initial resource estimate and a technical report compliant with Canadian National Instrument 43-101 in the second half of 2012.

Highlights of the most significant assay results are presented in Table 1. Refer to Appendix 1 for complete new results.

**Table 1 (1)**

Hole ID	Manganese intersection		Total length			
	Target hill					
(m)	From					
(m)	To					
(m)	Length					
(m)	Grade Mn					
(%)						
Diamond drill holes						
11MR0195	H8	53.70	16.00	30.50	14.50	13.9
11MR0215	H8	54.50	0.50	19.50	19.00	17.3
11MR1005	H7	109.00	11.20	46.10	34.90	25
11MR1007	H7	90.90	5.90	24.50	18.60	15.3
11MR1008	H7	92.70	36.30	67.20	30.90	13.6
11MR1010	H7	111.80	0.00	53.90	53.90	15.5
11MR1013	H7	99.70	9.20	39.80	30.60	20.6
11MR1046	H7	131.10	29.00	61.20	32.20	14
66.70	88.20	21.50	19.61			
11MR1049	H7	82.20	4.70	23.40	18.70	16.1
11MR1141	H9E	75.40	0.00	40.00	40.00	12.3
12MR1191	H9C	42.80	2.20	23.90	21.70	14.4
12MR2043	H5E-EXT	84.40	54.50	71.20	16.70	
12MR2047	H5E-EXT	50.00	9.50	33.00	23.50	
12MR2081	H5E-EXT	43.00	0.00	25.00	25.00	
Reverse circulation drill hole						
12MR3042	H9E	91.00	55.00	91.00	36.00	14

(1) Minimum intersection length: 14 m; minimum average grade: 12% Mn; maximum interval dilution: 2 m

Drilling results continue to indicate an excellent correlation with trench intersections, confirming that

mineralization persists regularly throughout the saprolite zone and continues as proto-ore in the fresh rock. Maps showing the various target hills and location of mineralized zones in relation to the drill holes are provided in Appendixes 2 and 3.

The trenching and drilling programs were designed both to evaluate the previously mined areas and to define the extent and characteristics of known but unexplored mineralized zones. While trenches allow surface sampling and provide good geological information, the drilling program aims at demonstrating the continuity of manganiferous bodies at depth and their geometry. Drilling has been done to the saprolite-fresh rock interface. The Company intends to define resources only in the saprolitic and detrital materials, which are amenable to simple earth-moving extraction.

## **Project description**

The Matthews Ridge Project consists of four Prospecting Licenses covering an area of 185 km<sup>2</sup> located in northwest Guyana, in and around the former Matthews Ridge mine. The Company also holds two Permissions for Geological and Geophysical Surveys ("PGGS") for manganese over an area of 14,970 km<sup>2</sup> surrounding the four Prospecting Licences. The Company recently relinquished approximately 25% of the original surface area on the first anniversary of the PGGS in accordance with the terms of the PGGS. Manganese ore was mined from 1960 to 1968 by Union Carbide and exported via railroad and a fluvial port. Mining was done on five of a series of nine hills extending for 15 km and striking northeastern-southwestern (see Appendix 2).

Manganese mineralization is hosted by the Barama Group sedimentary sequence of Proterozoic age and consists of typical mantle and detrital deposits formed as a result of oxidation and supergene enrichment of manganese-rich sediments under a tropical climate. The mantle deposits are formed by manganese oxide and hydroxide minerals occurring along the crest of hills and are related to the weathered profile, reaching 120 m below surface.

## **Quality assurance and quality control**

Diamond drilling was done using HQ-diameter casing and triple-tube technology to maximize recovery. Half of the core was used for sampling at regular 1.5 m intervals. Reverse circulation drilling was done with six-inch casing, sampling at every meter and splitting the rock chips once in the field and processing an entire half sample. Standard reference materials, internal standards, blanks and duplicate samples have been used to control laboratory accuracy and precision. Core sample preparation was done by Activation Laboratories Ltd. and ACME Laboratories at their facilities in Georgetown, comprised of crushing to minus 2 mm and pulverization passing 200 mesh, followed by XRF assays for manganese and other relevant oxides at their laboratories in Canada. Sample preparation and XRF assay of reverse circulation drill samples were done by FILAB Guyana Laboratories on site using the same methodology described above.

Carlos H. Bertoni, P. Geo., a qualified person as defined under the terms of NI 43-101, has verified the data and approved the technical information contained in this press release.

## **About the Company**

[Reunion Gold Corporation](#) is a mineral exploration company focused on the acquisition, exploration and development of mineral properties in the Guyana Shield of South America. The Company through its 100% indirectly owned subsidiary Reunion Manganese Inc., has assembled a large, strategic land position to conduct exploration and development activities for manganese in the North West District of Guyana. The Company also has the right to acquire a 100% interest in a gold exploration project located in the Lely Mountain area in Eastern Suriname.

Manganese is the fourth largest metal consumed in the world, behind iron, aluminum and copper. It is a key component in steel and iron production with no viable substitute.

Additional information about the Company is available on SEDAR at [www.sedar.com](http://www.sedar.com) and at [www.reuniongold.com](http://www.reuniongold.com).

## **Forward Looking Statements**

*This press release contains forward-looking information. Although the Company believes in light of the experience of its officers and directors, current conditions and expected future developments and other*

*factors that have been considered appropriate that the expectations reflected in this forward-looking information are reasonable, undue reliance should not be placed on them because the Company can give no assurance that they will prove to be correct. Forward looking information in this news release includes statements regarding the results of the exploration activities and interpretation of such results, the nature, potential size and continuity of the mineralization system, the timing and completion of future work programs, mineral resource estimate and geological modelling. Forward-looking information involves known and unknown risks, uncertainties, assumptions and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking information. The forward-looking statements contained in this press release are made as of the date hereof and the Company undertakes no obligations to update publicly or revise any forward-looking statements or information, whether as a result of new information, future events or otherwise, unless so required by applicable securities laws.*

Appendix 1 to 3 are available at the following link:  
[http://file.marketwire.com/release/rgd\\_appendix0822.pdf](http://file.marketwire.com/release/rgd_appendix0822.pdf)

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 press release.

## Contact

James Crombie, President and Chief Executive Officer  
+1 450.677.2585  
+1 450.677.2601 (FAX)  
[info@reuniongold.com](mailto:info@reuniongold.com)  
[www.reuniongold.com](http://www.reuniongold.com)

---

Dieser Artikel stammt von [Rohstoff-Welt.de](http://Rohstoff-Welt.de)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/139153--Reunion-Gold-Completes-Resource-Definition-Drilling-Program-on-its-Matthews-Ridge-Manganese-Project.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](#).