

Mundo Minerals Limited

Securities Exchange Announcement – 4 August 2008

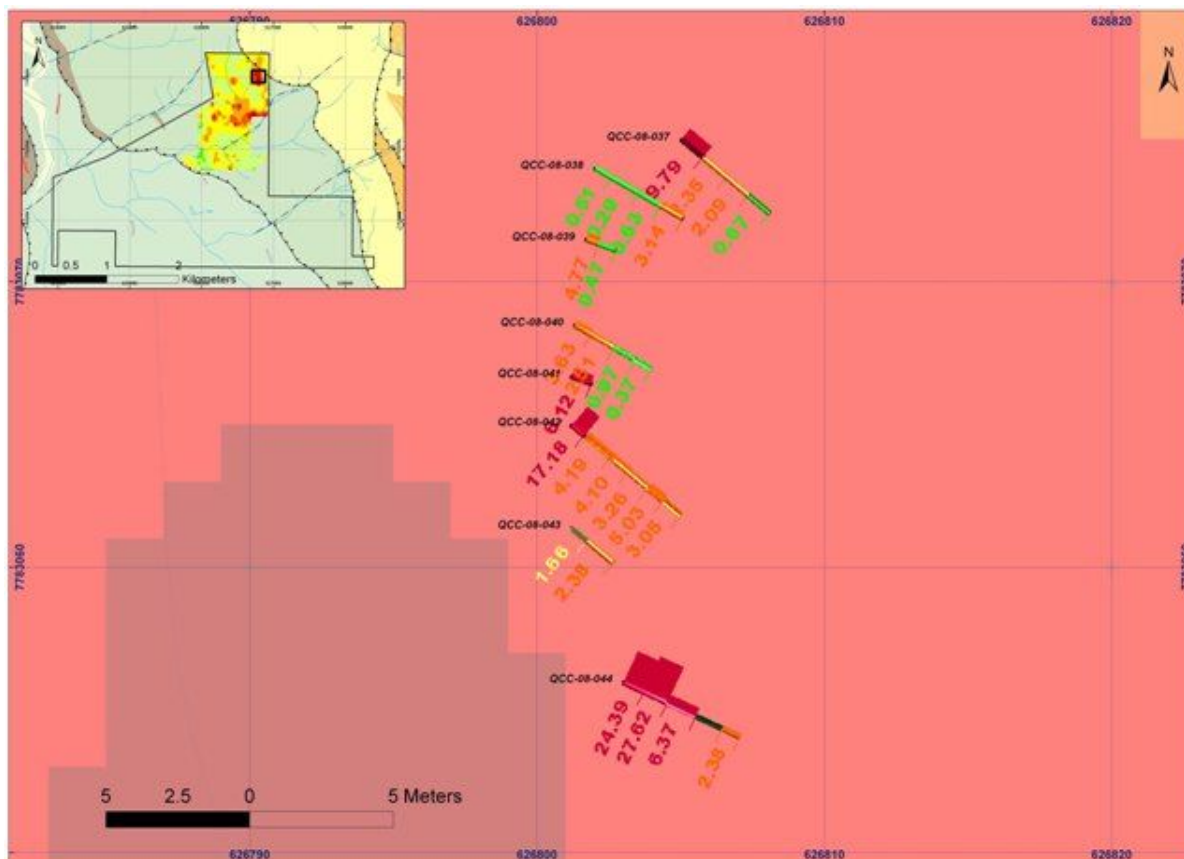
Crista Anomaly Channel Sample Assays and Widths

Further to the release of rock chip and channel sample assays last week, Mundo Minerals is pleased to provide details of assays from Channel samples including widths received over the weekend. These results further support the emerging Crista anomaly located to the north of the Engenho Gold Mine in Brazil as a significant exploration target. The mining tenements are emerging as a major exploration asset for Mundo Minerals as well as a current production asset. These targets, subject to future exploration support the potential for the tenements to provide additional ore sources for the Engenho treatment facility.

Results are as follows.

Channel QCC-08-037	3.1 metres at 4.82 g/t including 1 metre at 9.79 g/t
Channel QCC-08-039	0.55 metres at 4.77 g/t
Channel QCC-08-041	1.0 metre at 6.12 g/t
Channel QCC-08-042	5.3 metres at 5.91 g/t
Channel QCC-08-044	3.0 metres at 18.86 g/t

The attached map shows the location of these channels.



John Langford
Chief Executive Officer

Competent Person's Statement

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Mr Jean-Marc Lopez who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Lopez is employed by Mundo Minerals Limited and is the Company Exploration Manager. Mr Lopez has sufficient experience which is relevant to the style of mineralisation and the type of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.

Mr. Lopez consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Background Information

Mundo Minerals Limited is an Australian-domiciled international gold company focused on the exploration and development of a portfolio of advanced, high-quality gold assets in South America.

Mundo is aiming to commence initial production at its flagship asset, the **Engenho Gold Project** in Brazil, by April 2008, laying the foundations for its growth strategy as a mid-tier Australian-domiciled producer focused on small-to-medium sized high-grade ore bodies in South America.

The A\$13 million Engenho Project, which is located in the State of Minas Gerais in Brazil, was previously operated by AngloGold Ashanti Limited which closed it in 2004 after treating some 171,257 tonnes of ore from an open pit through a conventional Carbon-in-Pulp (CIP) treatment facility.

The Engenho Project is forecast to produce at an initial annualised rate of 34,000 ounces at a forecast cash operating cost of A\$325/ounce. This will generate forecast earnings before interest, tax, depreciation and amortisation (EBITDA) of A\$17 million per annum, based on a US750/ounce gold price.

Mundo's other assets in South America include the 100% -owned **Torrecillas Gold Project** in Peru and the **Tocantins Gold Project** in Brazil. These projects have the potential to yield multiple resources to underpin the Company's long-term growth.

The Torrecillas Project comprises some 9,000ha of tenements with a history of high-grade gold production in south-eastern Peru, a region which hosts a number of small-to-medium sized gold mines, including the Area, Capitana, Arirahua, Alcapay and Laytaruma operations – each of which have a production range of 25,000 – 80,000oz per annum. An exploration decline is currently being developed to assess the high-grade, narrow vein gold mineralization at Torrecillas.

The Tocantins Project is a joint venture between Mundo (51% interest) and Gamaleira Prospeccao E Geologia Ltda (a Brazilian joint venture between AngloGold Ashanti and IAMGOLD Corporation) (49%). Mundo can increase this equity to 80% by taking any gold resource to a bankable feasibility study. The Tocantins tenements are located in a highly prospective region which includes three greenstone belts with the potential to contain multiple mid-size gold deposits.

Exploration to date has identified significant zones of gold mineralization at Conceição, within the Tocantins Joint Venture. Mundo Minerals has also secured a strategic new gold exploration project at Nova Prata as part of the Tocantins Joint Venture, and is assessing an advanced gold production opportunity at the Jaqueira Project in Bahia State, Brazil.