

WORKING TO UNLOCK THE MINERAL TREASURES OF PAPUA NEW GUINEA



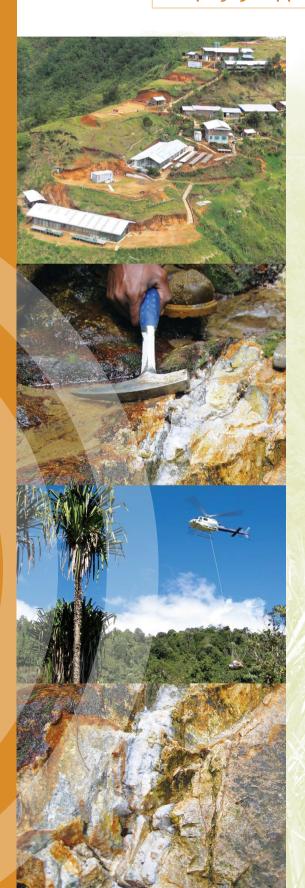


Marengo Mining Limited, through its PNG subsidiary, Marengo Mining (PNG) Limited is proud to be participating in the development of Papua New Guinea's mineral resources.



YANDERA PROJECT Madang Province, PNG - Marengo 100%

Porphyry copper — molybdenum — gold & epithermal gold



The Yandera porphyry system contains one of the largest undeveloped porphyry copper-molybdenum-gold deposits in the south-west Pacific region.

Some 80,000 metres of diamond drilling (over 240 drill holes) have now been completed on the Yandera Central Porphyry System.

The Yandera project area covers some 1,900 square kilometres and contains many other under explored prospects with the potential for further porphyry copper-molybdenum-gold deposits and epithermal gold systems.

Marengo has released a JORC and 43-101 compliant resource estimate (October 2008) for the Yandera Central Porphyry System, comprising:

Indicated Resource of 315 Mt @ 0.48% Copper Equivalent (0.34% Cu & 135 ppm Mo)

Inferred Resource of 352 Mt @ 0.43% Copper Equivalent (0.33% Cu & 106 ppm Mo)

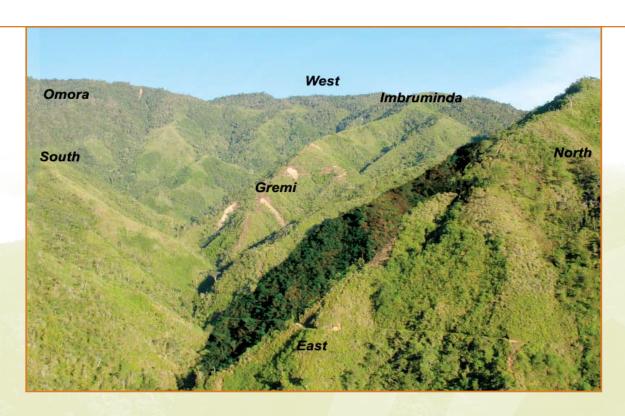
Note: At a 0.3% copper equivalent cut-off
On a 10:1 price ratio 100 ppm Mo is equivalent to 0.1% Cu

Also contained in the above resource is a by-product inferred resource of 666 million tonnes containing 0.09 g/t gold, 1.56 g/t silver and 0.08 g/t rhenium.

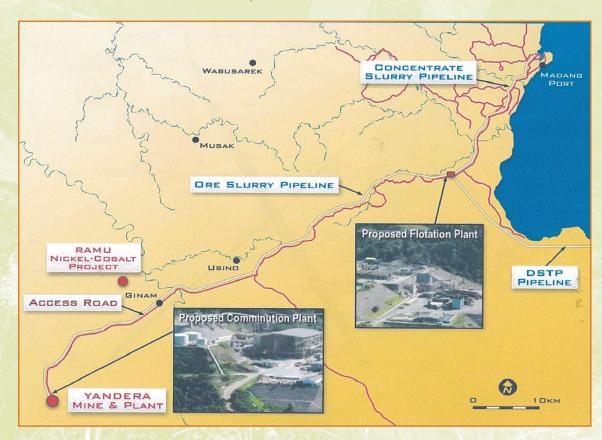
In July 2007, Marengo commenced a Definitive Feasibility Study (DFS) which is scheduled for completion in December 2010.

The first stage of the DFS was completed in April 2008 and produced the following outcomes;

- Open-cut mining over an initial 10 year operation.
- Ore processing commencing at 25Mtpa.
- Production of separate copper and molybdenum concentrates, with gold, silver and rhenium by-products.



YANDERA PROJECT DEVELOPMENT CONCEPT



PNG PROJECT LOCATION MAP





Marengo has now positioned itself with the Yandera Copper-Molybdenum-Gold Project in Papua New Guinea (PNG) which has the potential to grow into a world class metal mine. An attractive capital structure and funds on hand give shareholders excellent leverage to the future success of Marengo.

As Australia's nearest neighbour (some 150km from Cape York Peninsula) PNG has a long history of mining, dating back to 1878 and has historically been amongst the world's largest copper and gold producers.

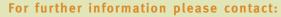
Located on one of the world's most dynamic tectonic zones, PNG has and continues to produce world class ore deposits, such as Bougainville, Lihir, Misima, Ok Tedi and Porgera. In addition, recent developments have seen the discovery of medium size ore deposits, including Tolukuma, Kainantu, Hidden Valley and Simberi.

Since gaining independence in 1975, PNG has, along with other nations, suffered periods of downturn in mineral exploration investment. However, in recent years there has been a strengthening of investment back into PNG. This has occurred as a result of increasing world demand for commodities, together with a change to a more favourable fiscal regime for investment.

PNG operates a parliamentary democracy, based on the Westminster model, where all major parties support private enterprise and foreign investment.

Marengo is pleased to join many existing Australian and international companies who successfully operate both exploration and mining projects in PNG.

Marengo, through its subsidiary Marengo Mining (PNG) Limited, is concentrating its efforts on this richly endowed nation.



Marengo Mining Limited PO Box 289, West Perth, Western Australia 6872 Phone: +61 8 9429 0000 Fax: +61 8 9429 0099

Les Emery
Managing Director
E: marengo@marengomining.com







Marengo Mining Limited, a diversified metals company, has established a strong position in Papua New Guinea (PNG) with the rapidly-developing Yandera Copper-Molybdenum-Gold Project.

Marengo represents an excellent leveraged opportunity for these commodities in a country with a demonstrated capacity to host world class mineral deposits.





Stock Exchange Listings: Australia (ASX), Canada (TMX) and Papua New Guinea (POMSoX)

ssued Capital 738, 810, 863 shares (ASX/POMSoX Code: MGO) (TMX Code: MRN)

84, 701, 050 unlisted options

Cash at Bank: *A\$6.98 million (as at 30 June 2010)

Major Shareholders: Sentient Global Resources Fund II 26.65%

Quantum Partners LDC 19.90%

*Please note, this balance is prior to the A\$21.4 million capital raising completed on 11 August 2010









BOARD AND MANAGEMENT



John Horan Chairman



Les Emery Managing Director



Doug Dunnet
Non-Executive Director



Sir Rabbie Namaliu Non Executive Director



Susanne Sesselmann Non-Executive Director



Elizabeth Martin Non-Executive Director



John Hick Non-Executive Director



Sam AkoitaiDirector, Marengo Mining (PNG) Ltd



Peter DendleProject Manager



Grant CalderwoodOperations Manager



Malcolm Roberts
Principal Geologist



Craig McGown
Vice President / Corporate Development



John Ribbons
Company Secretary/Chief Financial Officer



Fiona Hardouin-RiddleOffice Manager/Investor Relations (AUST)