



20 September 2006

ASX / MEDIA RELEASE

**YANDERA COPPER-MOLYBDENUM PROJECT
DRILLING UPDATE**

Marengo Mining Limited (ASX Code: MGO) has received further results from the current resource drilling program at its 100% owned Yandera Copper-Molybdenum Project in Papua New Guinea.

Latest results from hole YD 109 include a 204 metre intercept grading 0.84% copper equivalent from 24 to 228 metres.

Details of recent results are as follows:

Hole ID	Zone	From (m)	To (m)	Interval (m)	Cu %	Mo (ppm)	Copper Equivalent %
YD 109	Gremi	0	352*	352	0.47	160	0.63
Including		24	228	204	0.63	212	0.84
YD 110	Gremi	(No significant intercepts)					

Note (1) Copper equivalent is based on a molybdenum/copper price ratio of 10:1.

Note (2) Interval boundaries based on a 0.2% Cu cut-off.

Note (3) Coordinates for the reported drill holes are as follows;
 YD 109 (293114mE 9364810mN, -60 @ 030 mag)
 YD 110 (292725mE 9365150mN, -60 @030 mag)

* Denotes end of hole.

Whilst hole YD 110 intersected individual 3 metre composite results up to 0.46% Cu the hole generally contained only sporadic values, indicating that the hole had penetrated the barren quartz core within the Yandera porphyry system.

Drilling has now been completed at the Gremi Zone, with drilling to continue towards the Imbruminda Zone, prior to moving to the Omora zone. Subject to the onset of the "wet season" drilling is planned to continue at Yandera until the Omora Zone has been completed (refer Fig 1).

Level 2, 9 Havelock Street West Perth Western Australia 6005
 PO Box 289 West Perth Western Australia 6872
 Email: marengo@marengomining.com

Telephone: +61 8 9429 0000
 Facsimile: +61 8 9429 0099
 Website: www.marengomining.com



Results from the first eight holes drilled at Yandera by Marengo are listed below. Results for holes YD 111 and YD 112 are awaited, with holes YD 113 and YD 114 also having been completed in the past few days.

Results received to date continue to provide a high level of confidence in the historic drilling at Yandera and will enable an initial JORC compliant resource estimate to be completed as soon as practicable, but in any event, prior to the end of calendar 2006.

Yandera Drill Intercepts to Date

Hole ID	Zone	From (m)	To (m)	Interval (m)	Cu %	Mo (ppm)	Copper Equivalent %
YD 103	Gremi	21	57	36	0.51	<100	0.51
Including		115	151	36	0.46	130	0.59
		160	187	27	0.44	<100	0.44
YD 104	Gremi	9	72	63	0.48	230	0.71
Including		108	174	66	0.38	282	0.66
		186	249	63	0.27	900	1.17
YD 105	Gremi	30	84	54	0.38	243	0.62
Including		96	150	54	0.40	336	0.74
		192	214	22	0.42	278	0.70
YD 106	Gremi	0	180	180	0.50	238	0.74
YD 107	Gremi	9	246*	237	0.83	531	1.36
Including		39	120	81	1.35	1037	2.39
		153	186	33	1.24	684	1.92
YD 108	Gremi	183	240	57	0.27	<100	0.27
YD 109	Gremi	0	352*	352	0.47	160	0.63
Including		24	228	204	0.63	212	0.84
YD 110	Gremi	(No significant intercepts)					

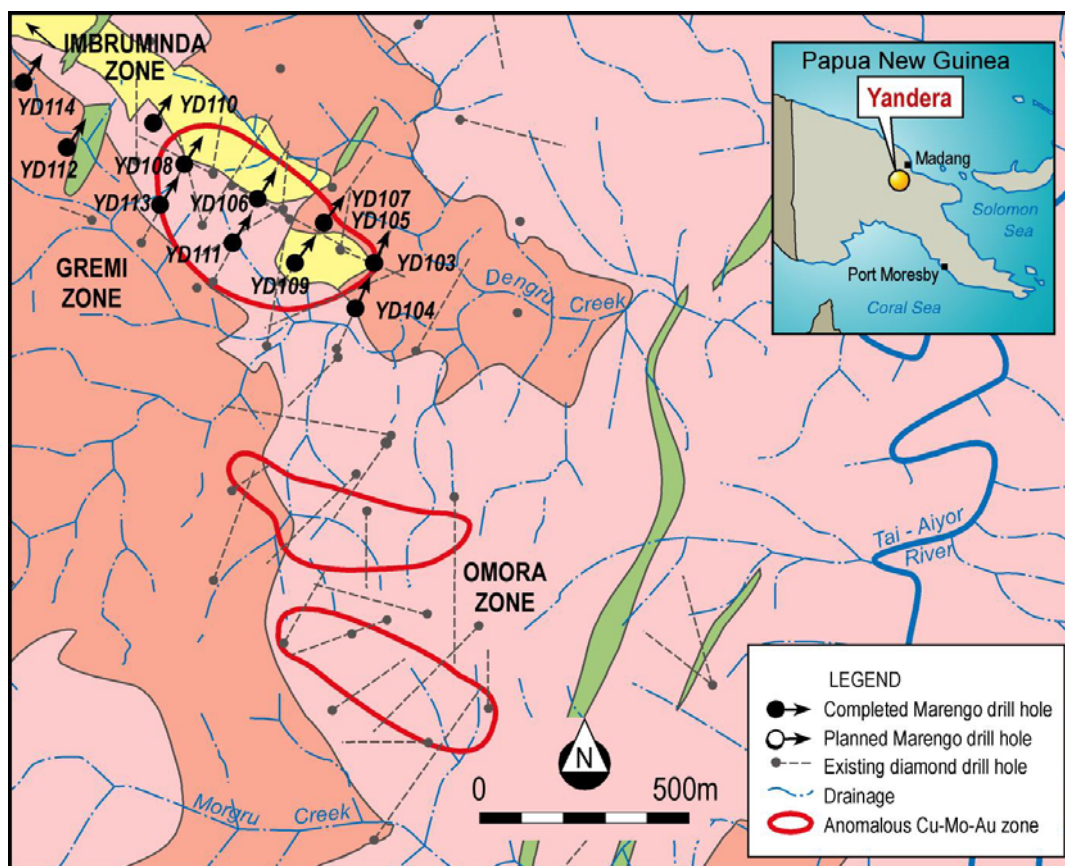
Note (1) Copper equivalent is based on a molybdenum/copper price ratio of 10:1.

Note (2) Interval boundaries based on a 0.2% Cu cut-off.

Note (3) Coordinates for the reported drill holes are as follows;
 YD 103 (293256mE 9364790mN, -60° @ 030° mag)
 YD 104 (293256mE 9364706mN, -60° @ 030° mag)
 YD 105 (293154mE 9364866mN, -60° @ 030° mag)
 YD 106 (293116mE 9364946mN, -60° @ 030° mag)
 YD 107 (293154mE 9364866mN, -90° @ 030° mag)
 YD 108 (292956mE 9364580mN, -60° @ 030° mag)
 YD 109 (293114mE 9364810mN, -60° @ 030° mag)
 YD 110 (292725mE 9365150mN, -60° @ 030° mag)

* Denotes end of hole.

FIGURE 1



Further results will be released to the market as they become available.


Les Emery
Managing Director
Marengo Mining Limited
Telephone: (+61 8) 9429 0000
Mobile: 0407 190 860
Email: marengo@marengominig.com

WWW.MARENGOMINING.COM

The information in this report is based on information compiled by Mr Peter Dendle, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Dendle has sufficient experience which is relevant to the style of mineralisation and type of deposit 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 Mineral Resources and Ore Reserves. Mr Dendle consents to the inclusion in the report of the matters based on their information in the form and context in which it appears.