



Haoma Mining NL

A.B.N 12 008 676 177

Registered Office & Head Office:

Level 1, 401 Collins Street, Melbourne, Vic., 3000, GPO Box 2282U, Melbourne, Vic., 3001.

Telephone (03) 9629 6888, Facsimile (03) 9629 1250

Email: haoma@roymorgan.com Website: www.haoma.com.au

September 4, 2012

Company Announcements Office
Australian Stock Exchange
Level 4, North Tower, Rialto
525 Collins Street
MELBOURNE, VIC 3000

Dear Sir,

Pilot Plant Trials at Bamboo Creek recover significant commercial quantities of gold from bulk samples of Bamboo Creek Tailings and Mt Webber Drill Hole samples

The Directors are pleased to advise Haoma shareholders that **recent Pilot Plant Trials** produced Metal Concentrates from both Bamboo Creek Tailings and Mt Webber Drill Hole samples which contained significant commercial quantities of gold.

The gold and PGM (Platinum Group Metal) grades were measured by the Elazac Assay Method. Check XRF assays conducted by an independent South African laboratory verified some of the results.

Samples of the Metal Concentrate from the **Bamboo Creek Tailings** are this week being sent to a commercial European refinery where physical gold and Platinum Group Metals (PGM) will be extracted.

The following are the calculated Bamboo Creek Tailings gold grades measured in the Pilot Plant Trials:

1) Trial 491 (Sample 3kg Bamboo Creek Tailings), gold grade 142.03 g/t

2) Trial 514 (Sample 70kg Bamboo Creek Tailings), gold grade 98.38 g/t

3) Trial 520 (Sample 70kg Bamboo Creek Tailings), gold grade 74.37 g/t

‘Average’ Bamboo Creek Tailings gold grade, 104.93 g/t

Previous XRF analysis of two Bamboo Creek Tailings sample by an independent South African laboratory measured gold grades of **40 g/t** and **49 g/t** giving an average gold grade of **44.5 g/t** – a significantly higher gold grade than the South African laboratory’s fire assay gold reading of **0.51g/t**.

The following is the calculated **Mt Webber Drill Hole** gold grade measured in a Pilot Plant Trial:

4) Trial 448 (Sample 1kg Mt Webber Drill Hole), gold grade 44.11 g/t

(Sample from approximately 20 meters of RC drill hole RCDW029; location East 739160, North 7617447, Dip/Azim - 60/90)

Perth Office:

Suite 22 Piccadilly Square 7 Aberdeen Street, Perth, W.A. 6000

Tel: (08) 9325 4899

Fax: (08) 9221 1341

Previous XRF analysis of a Mt Webber sample by an independent South African laboratory measured gold grades of **65 g/t** and **39 g/t** giving an average gold grade of **52.0 g/t** – a significantly higher gold grade than the South African laboratory’s fire assay gold reading of **<0.01 g/t**.

Haoma Shareholders were first advised on June 18, 2012 that both **Bamboo Creek Tailings and Mt Webber Drill Hole samples contained significant PGM grades** – including platinum, palladium and iridium. (See below Note 1 on **ICP assay procedure** and Note 2 for PGM assays).

The latest PGM grades confirm previous PGM grades measured by XRF when samples of both Bamboo Creek Tailings and Mt Webber Drill Hole were assayed by an independent South African laboratory. The following were the XRF results.

5) Trial 450 Concentrate (4.4% of Trial 450 1 kg sample) from Bamboo Creek Tailings Concentrate (17% of Bamboo Creek Tailings sample), iridium grade 1,380 g/t – Bamboo Creek Tailings calculated iridium grade, 10.32 g/t.

6) Trial 449 Concentrate (49.7% of Trial 449 1 kg sample) from Mt Webber Drill Hole sample, platinum grade 38 g/t – Mt Webber calculated platinum grade, 18.89 g/t.

The latest gold and PGM grades measured in Concentrates of Bamboo Creek Tailings by the Elazac Assay Process and XRF are being checked by a European commercial refinery. Shareholders will be advised of the checked gold and PGM grades in the Bamboo Creek Tailings Concentrate samples when the quantities of gold and PGM are received.

Additional plant and equipment was recently purchased and will be installed at Bamboo Creek once all the necessary permits have been obtained from the Western Australian Department of Mines and Petroleum. The Directors expect commercial production to begin in about 2 months.

When the additional plant and equipment is installed it is anticipated that the Bamboo Creek Plant will then process Bamboo Creek Tailings at a production rate of up to 50 tonnes per hour.

This will result in an initial daily throughput of at least 400t of Bamboo Creek Tailings. It is anticipated that at least 20 tonnes per day of Bamboo Creek Tailings Concentrate will be produced using a rough gravity cut rate of 5%.

Gold recovered from Bamboo Creek Tailings Concentrate is expected to result in a calculated Bamboo Creek Tailings gold grade of about **100 g/t** and additional commercial grades of PGM.

As previously reported there are about 1 million tonnes of Bamboo Creek Tailings ready for processing. The value of commercially recoverable gold using the Elazac Process with the Bamboo Creek Pilot Plant design is expected to be significant at current gold prices.



Gary C Morgan,
CHAIRMAN

Note 1: An independent laboratory measured the PGM grades after acid digestion of samples produced by the Elazac Process. The metals in solutions were then measured by ICP. The latest gold and PGM results show the recently designed Bamboo Creek Pilot Plant can now operate so commercial quantities of gold and PGM can be economically recovered.

Note 2: Significant Platinum Group Metals (PGM) grades measured in Bamboo Creek Tailings after acid digestion of the samples. The metals in solutions were then analysed by ICP.

Table 1: Bamboo Creek Tailings

Area Sampled	Sample Description	Gold Assays by Traditional Method	'Calculated' Gold Head Grade using Refined Elazac Assay Method ^[1]		Platinum Group Metals	
				Au g/t	Pt g/t	Pd g/t
Bamboo Creek Tailings	Trial 1: Sample size 50 kg	0.3 g/t	Note: * = Partial Assay	7.35*	0.00	11.24
Bamboo Creek Tailings	Trial 2: Sample size 50 kg	0.3 g/t	Note: * = Partial Assay	0.59*	0.00*	2.15*

^[1] The information & data in the above report as it relates to Metallurgical Results is based on information compiled by Mr Peter Cole who is an expert in regard to this type of metallurgical test work. The results relate to testing the effectiveness of a new method of assaying for gold and other mineral content (the Refined Elazac Assay Method) and a new method for extraction of gold and other minerals from ore (the Refined Elazac Extraction Method). These methods are together referred to as the Elazac Process. The information reported relates solely to the ongoing test work in relation to bringing the Elazac Process to commercial realisation. Mr Cole has worked in the mining industry for over 30 years and has been associated with the development of the Elazac Process over a long period (approximately 15 years). Mr Cole is one of only a few persons with sufficient relevant knowledge and experience to report results in relation to test work on the Refined Elazac Assay Method and Refined Elazac Extraction Method. Mr. Cole has consented to the inclusion in this release of the information and data in the form and context in which it appears.

Tests On Mt Webber Ore Samples

Significant grades of Platinum Group Metals (PGM) measured by ICP are listed below in blue in Sections 2, 4 & 5.

Table 2: Mt Webber and Soansville (Gold and PGM grades reported for the first time are in blue)

Area Sampled	Sample Description	Gold Assay by Traditional Method	'Calculated' Gold Head Grade using Refined Elazac Assay Method ^[1]		Platinum Group Metals		
				Au g/t	Pt g/t	Pd g/t	Ir g/t
1. Daltons/Soansville: Reported December 2008	17 drill chip samples, over 21.8 metres from 3 drill holes	0.059g/t	Leached Trial grade Tail grade: 'Calculated' gold Head grade	0.176 76.09 76.0+			
2. Daltons/Mt Webber May-July 2011 (Samples from diamond drill hole: RDDW002 location East 738955.19, North 7617235.26, Dip/Azim -90/0 & RDDW003 location East 739163.67, North 7617445.42, Dip/Azim -90/0)	Sample sizes: 20-90 kg	0.08 g/t	Bamboo Creek Lab	4.5 5.0 17.0 75+			
			Independent Lab * Partial assay	4.5* 7.5* 31+ & 9	0.00 0.00 0.00	0.00 0.00 0.00	4.5 0.00 8.5
			ALS	80+			
3. Daltons/Mt Webber Sept./Oct. 2011 (Sample from approximately 20 meters of RC drill hole RCDW029; location East 739160, North 7617447, Dip/Azim -60/90)	Sample size: 3a: 1.835 kg 3b: 10 kg	0.08 g/t	3a:Independent Lab 3b:Independent Lab	62.3 71.3			
4. Daltons/Mt Webber Jan - April 2012 results updated (First reported April 28, 2012) (Sample from approximately 20 meters of RC drill hole RCDW029; location East 739160, North 7617447, Dip/Azim -60/90)	Trials 1- 3: Sample sizes each 1 kg	0.08 g/t	Independent Lab recovered gold & PGM with acids & gold gravimetrically Trial 1	84.93	0.00	0.00	0.00
Trial 2			32.81	0.00	0.00	1.16	
Trial 3			20.73	0.00	0.00	2.86	
5. Daltons/Mt Webber April - June 2012 (Sample from approximately 20 meters of RC drill hole RCDW029; location East 739160, North 7617447, Dip/Azim -60/90)	Trial 4: Sample size 1.1 kg Trial 5: Sample size:1.5 kg Trial 6: Sample size 2 kg Trial 7: Sample size 1 kg Trial 8: Sample size 50 kg	0.08 g/t	Trial 4 Trial 5 Trial 6 Trial 7 Trial 8	2.98 31.24 388.08 72.38 20.88	0.00 0.00 8.87 12.09 0.00	0.00 0.00 7.88 21.40 0.00	5.24 4.32 0.00 0.00 0.00

Note: Table 2 above includes the previously reported (July 31, 2011) high-grade gold results obtained from Daltons/Mt Webber samples.
On September 2, 2011 shareholder were advised that repeat gold assays obtained similar high gold grades as indicated by '+'. Gold and PGM grades reported for the first time in Tables 1 & 2 above are shown in blue.