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

Dear Sir,

## <u>Bamboo Creek and Mt Webber Contains Significant Commercial Quantities of</u> Gold and Platinum Group Metals (PGM)

The Directors are pleased to advise Haoma shareholders that recent assays of Bamboo Creek Tailings samples and Mt Webber drill hole samples measured significant commercial grades of gold and Platinum Group Metals (PGM) – including platinum, palladium and iridium.

An independent laboratory measured the PGM grades after acid digestion of samples produced by the Elazac Process. The metals in solutions were then analysed by ICP. **Traditional PGM processing and extraction procedures can be used to** extract the PGM from both Bamboo Creek Tailings and Mt Webber ore.

The Directors of Haoma Mining NL have previously advised shareholders with ASX announcements that the Bamboo Creek Tailings and the Mt Webber ore body contain significant commercial quantities of gold. (Results detailed below)

On March 26, 2012, Haoma shareholders were advised that Haoma had sold its iron ore rights at Mt Webber to Atlas Iron Ltd. The sale of Haoma's iron ore rights at Mt Webber to Atlas Iron Ltd was completed on April 24, 2012. A Tenement Sale & Purchase Agreement was executed on April 20, 2012.

The principal terms of that Agreement included Haoma being granted rights to all non-iron ore minerals (including Platinum Group Metals – PGM) on all of the Atlas and Haoma Daltons JV exploration tenements including M45/1197 and the underlying exploration tenement currently recorded as E45/2186, and all other Daltons Joint Venture tenements (E45/2187, E45/2921, E45/2922).

The Directors of Haoma NL have spent more than 20 years researching the metallurgy problems associated with the high grade gold bearing deposit at Bamboo Creek, in particular, why the gold bearing ores could not be accurately assayed or commercially extracted by conventional methods.

In Haoma's March 2012 Quarterly Activities Report shareholders were advised test work had developed a commercial process to extract gold and other metals from Bamboo Creek and Mt Webber ores.

Haoma is well advanced with the design and planning for changing the Bamboo Creek Plant so when ore is processed significant quantities of gold and PGM can be recovered. Additional plant and equipment has been purchased and transported to Bamboo Creek. This plant and equipment 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 3 months.

It is anticipated that the new Bamboo Creek Plant configuration will 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 Concentrate will be produced using a rough gravity cut rate of 5%. The Bamboo Creek Concentrate gold grade recovered is expected to be above 100 g/t plus commercial grades of PGM.

#### **Latest Elazac Test Results**

Since Haoma's March Quarterly Report (released to the ASX April 27, 2012) test work has continued at the Bamboo Creek Laboratory utilising the Elazac Process.

The latest Elazac tests have focused on the final stages of optimising gold extraction when processing samples of **Bamboo Creek Tailings** and **Mt Webber RC drill ore**.

Today's report updates the results from recent test work and shows significantly higher gold grades than previously advised can now be recovered from Mt Webber Iron Ore.

In addition the tables below list significant grades of PGM measured in Bamboo Creek Tailings samples and Mt Webber drill hole samples.

#### 1. Tests On Bamboo Creek Tailings Samples

At the November 30, 2011 Haoma Annual General Meeting shareholders were advised that using the Elazac Process gold had successfully been extracted from Bamboo Creek Tailings. In Haoma's 2011 Annual Report Haoma shareholders were advised that using the Elazac Process fine gold was recovered from a 10.42 kg parcel of Bamboo Creek Tailings which equated to a gold grade of 41.37g/t.

# C Bamboo Creek Gold



Since the March Quarterly Report further test work has been conducted on samples of Bamboo Creek Tailings to measure Platinum Group Metals (PGM). The PGM grades were measured after acid digestion of the samples. The metals in solutions were then analysed by ICP. The trials showed significant grades of PGM.

**Table 1: Bamboo Creek Tailings** 

Area Sampled	Sample Description	Gold Assays by Traditional Method	'Calculated' Gold Head Grade using Refined Elazac Assay Method <sup>[11]</sup>		Platinum Grade 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*

#### 2. Tests On Mt Webber Ore Samples

Since the March Quarterly Report further work test has been conducted on Mt Webber RC drill hole samples (Samples from RCDW 029).

Eight individual trials on Mt Webber drill core showed significant amounts of gold could be recovered with acids then gravimetrically from sample sizes ranged from 1 kg to 50 kg; the average recovered gold grade from the 8 bulk trials was 82.21 g/t. (See Table 2 below, blue Sections 4 and 5.)

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

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<sup>&</sup>lt;sup>1</sup> The information & data in this 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.

<u>Table 2: Mt Webber and Soansville</u> (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 <sup>[1]</sup>		Platinum Grade 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	Sample sizes: 20-90 kg	0.08 g/t	Bamboo Creek Lab	4.5 5.0 17.0 75+			
7617235.26, Dip/Azim - 90/0 & RDDW003 location East 739163.67, North 7617445.42, Dip/Azim -			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
90/0)			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 Trial 2 Trial 3	84.93 32.81 20.73	0.00 0.00 0.00	0.00 0.00 0.00	0.00 1.16 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)	size 1.1 kg	0.08 g/t	Trial 4	2.98	0.00	0.00	5.24
	size:1.5 kg Trial 6: Sample size 2 kg		Trial 5 Trial 6	31.24 388.08	0.00 8.87	0.00 7.88	4.32 0.00
	Trial 7: Sample size 1 kg Trial 8: Sample size 50 kg		Trial 7 Trial 8	72.38 20.88	12.09	21.40	0.00

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.

Test work is continuing at the Bamboo Creek Laboratory. Shareholders will be advised of all significant results as soon as received.

Yours sincerely,

Cary C Morgan, CHAIRMAN