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Company Announcements Office  
Australian Securities Exchange  
Level 4  
20 Bridge Street  
SYDNEY NSW 2000



Eleckra Mines Limited ABN 13 109 289 527  
6 Altona Street West Perth WA 6005  
PO Box 1157 West Perth Western Australia 6872  
Phone: (61 8) 9486 4144  
Fax: (61 8) 9481 6405  
Email: perth@eleckramines.com.au  
[www.eleckramines.com.au](http://www.eleckramines.com.au)

Dear Sir / Madam

## High Grade Gold Results from RAB Drilling Confirmed by 1m Re-sampling Significant Gold Recoveries from Metallurgical Testwork

Eleckra Mines Limited (“Eleckra”) (ASX: EKM) is pleased to announce the results from 1m re-sampling of 4m-composites from the recently completed RAB drilling program at its Yamarna Gold Project. The Yamarna Project is located approximately 150km east of Laverton on the eastern edge of the Yilgarn Craton and within the Yamarna Greenstone Belt.

RAB drilling at the **Central Bore** prospect intersected high grade gold values over a 300m strike length. At the Elvis prospect, RAB intersected elevated values over a 1.3km strike length.

Significant results include:

- 1 metre at 6.17 g/t Au from 2 metres at Central Bore
- 1 metre at 37.84 g/t Au from 17 metres at Central Bore
- 1 metre at 5.97 g/t Au from 23 metres at Central Bore
- 1 metre at 2.96 g/t Au from 8 metres at Elvis
- 1 metre at 2.23 g/t Au from 16 metres at Elvis

Eleckra is highly encouraged by the high grade and extent of these results at Central Bore and Elvis.

The Central Bore prospect is located only 3.7 kilometres east of the Attila gold deposit and Elvis is located 2-3km south of Attila but about 900m west of the Attila structure

The Company anticipates beginning a first pass RC drill program in September 2009 to test the mineralisation at depth at Central Bore and Elvis.

Eleckra has completed Stage 1 metallurgical testwork on diamond core from the Attila Gold Deposit. The transitional and oxide zones displayed amenability to heap leach processing with in excess of 90% recovery recorded at coarser crushed size fractions, while the primary zone material recorded a 96.9% recovery when ground to 75µm showing its very good amenability to carbon-in-leach processing.

All samples displayed characteristics associated with the presence of coarse gold, particularly in the oxide material. Gravity recovery is planned as part of Stage 2 testwork to assess the coarse gold recovery that would be readily obtainable in the different size fractions.

## High Grade Gold Results from RAB Drilling Confirmed by 1m Re-sampling

On 16<sup>th</sup> July 2009 Eleckra announced the results from its Regional Targets RAB drilling program at its **Yamarna Gold Project**. The drilling was conducted in June 2009 at Central Bore, Elvis, Tamerlane, Hann and Dorothy Hills. These results included particularly high grade gold values over 300m strike length at Central Bore and significant gold mineralisation over 1.2km strike length at Elvis.

The anomalous 4m-composite intercepts were recently re-sampled at one metre intervals and the assay results now received confirm the presence of narrow though high-grade zones of gold mineralisation at the Central Bore and Elvis prospects (Refer to Table 1).

Hole ID	From	To	Interval	Au g/t (Fire Assay)	Prospect	E_AMG	N_AMG
9EYRB0135	0	1	1	1.38	Central Bore	568391	6885188
9EYRB0135	1	2	1	1.65	Central Bore	568391	6885188
9EYRB0135	2	3	1	6.17	Central Bore	568391	6885188
9EYRB0135	3	4	1	1.83	Central Bore	568391	6885188
9EYRB0142	1	2	1	1.08	Central Bore	568380	6885229
9EYRB0142	8	9	1	1.75	Central Bore	568380	6885229
9EYRB0149	20	21	1	2.74	Central Bore	568381	6885267
9EYRB0153	0	1	1	1.02	Central Bore	568355	6885302
9EYRB0154	17	18	1	37.84	Central Bore	568365	6885305
9EYRB0161	15	16	1	1.44	Central Bore	568333	6885380
9EYRB0161	20	21	1	1.9	Central Bore	568333	6885380
9EYRB0161	22	23	1	1.44	Central Bore	568333	6885380
9EYRB0162	23	24	1	5.97	Central Bore	568342	6885383
9EYRB0162	24	25	1	1.69	Central Bore	568342	6885383
9EYRB0002	1	2	1	1.88	Elvis	566016	6880521
9EYRB0017	11	12	1	1.72	Elvis	566579	6880017
9EYRB0020	8	9	1	2.96	Elvis	566600	6880039
9EYRB0031	10	11	1	1.7	Elvis	566499	6880130
9EYRB0042	19	20	1	1.07	Elvis	566542	6879770
9EYRB0042	20	21	1	1.54	Elvis	566542	6879770
9EYRB0047	16	17	1	2.23	Elvis	566634	6879825
9EYRB0058	10	11	1	1.39	Elvis	566738	6879634

Table 1: June 2009 RAB – Assay results from 1-meter re-sampling > 1.0 g/t Au

The success of the June 2009 drilling program continues to demonstrate the prospectivity of the structures that are parallel to Attila-Alaric gold deposit. The **Central Bore** prospect is located approximately 3.7km east of Attila and **Elvis** is located 2-3km south of Attila but about 900m west of the Attila structure.

This drilling has advanced some prospects to the next stage of exploration that will hopefully lead to the identification of additional gold resources at Yamarna. Eleckra anticipates commencing a first pass RC drill program in September to test the mineralisation at depth at Central Bore and Elvis.

## Significant Gold Recoveries from Metallurgical Testwork

Eleckra has completed Stage 1 metallurgical testwork on diamond core from the Attila Gold Deposit. The purpose of the testwork was to determine amenability of oxide, transition and fresh sample zones to **Heap Leach** and **Carbon-In-Leach** processing. All three sample zones displayed amenability to gold recovery via conventional cyanidation, with high gold recoveries achieved after grinding to **Carbon-In-Leach** size ranges 75 microns.

The transitional and oxide zones displayed amenability to heap leach processing with in excess of 90% recovery recorded at coarser crushed size fractions. Preliminary bottle roll leaching characterisation indicated the presence of coarse gold in all three sample zones as evidenced by the large variations in head grades as well as between the different size fractions. The summary of gold recovery for each of the domains is presented in Table 2 below.

Gold Recovery Summary		
Zone	Sizing	Recovery
	P <sub>100</sub> (mm)	(%)
Oxide	25	91.0
	12.7	91.1
	6.7	92.6
	75µm	98.0
Transitional	25	93.2
	12.7	94.7
	6.7	89.1
	75µm	98.8
Primary	25	21.7
	12.7	33.5
	6.7	56.3
	75µm	96.9

Table 2: Yamarna Gold Project Metallurgical Testwork – Gold Recovery Summary

All samples displayed characteristics associated with the presence of coarse gold, particularly in the oxide material, while the primary zone material recorded a 96.9% recovery when ground to 75µm showing its very good amenability to carbon-in-leach processing. Gravity testwork is planned as part of Stage 2 to assess the coarse gold recovery that would be readily obtainable in the different size fractions.

Given that the leaching characterisation testwork found the gold to be free milling and readily leachable at coarser grind sizes column leach testwork is also planned for Stage 2 to assess the various heap leach specific properties such as percolation rate and reagent consumptions.

Yours sincerely



**IAN MURRAY**  
Executive Chairman  
Telephone: +61 (0) 438 384 735  
www.eleckramines.com.au

### NOTES:

*The information in this report which relates to Exploration Results, or Mineral Resources is based on information compiled by Ziggy Lubieniecki, the Exploration Manager of Eleckra Mines Limited, who is a Member of the Australasian Institute of Mining and Metallurgy and a Member of the Australian Institute of Geoscientists. Ziggy Lubieniecki has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration 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". Ziggy Lubieniecki consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.*