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# ELECKRA MINES LIMITED

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

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

Dear Sir / Madam

## Central Bore Gold Mineralisation Extended to 800m Strike Length

Eleckra Mines Limited ("Eleckra") (ASX: EKM) is pleased to announce continued high-grade results from **Central Bore** from its current 10,000 metre RC drilling program at its 100% - owned Yamarna Gold Project.

### Highlights:

- **Central Bore gold mineralisation extended 60% to 800m strike length;**
- **4<sup>th</sup> batch of assays confirms presence of third shoot at Central Bore;**
- **High grade assays in excess of 1oz/t.**

In the current phase of RC drilling at **Central Bore**, Eleckra has completed twenty-eight holes for 3,930 metres that tested a further 300 metres to the south of the holes drilled to date, significantly extending the strike of the mineralised zone to 800 metres. Assay results from the **fourth batch** of eight RC holes from 10EYRC0064 to 10EYRC0071 have been received returning exciting elevated gold values of up to **41.21 g/t Au over a two metre interval**.

Significant results include:

- **2 metres at 41.21 g/t Au from 201 metres; including 1 metre at 69.59 g/t Au (84.79 g/t Au in duplicate sample);**
- **2 metres at 7.72 g/t Au from 47 metres;**
- **8 metres at 3.76 g/t Au from 124 metres; including 1 metre at 11.58 and 4 metres at 4.13 g/t Au in 4-metre composite sample.**

Samples from the current phase of drilling at Central Bore will be sent to the laboratory for assay and results will be released as they become available. 24-hour bottle roll cyanide leach and gravity separation testwork is continuing.

The Central Bore maiden resource is expected to be completed in the fourth quarter of calendar 2010.

### Management Discussion

Executive Chairman Ian Murray states: "We are pleased with the continued success at Central Bore, Hann and Byzantium prospects in 2010. This represents an excellent success rate and supports the case for further detailed soil geochemistry to identify additional mineralised horizons, parallel to the existing gold resource, which extends over 17 kilometres north to south. New targets have been delineated for a 5,000 RAB drilling program that is expected to commence in August 2010."

Figure 1. Drill-hole Long Section (Looking East) Showing Central Bore RC Intercepts

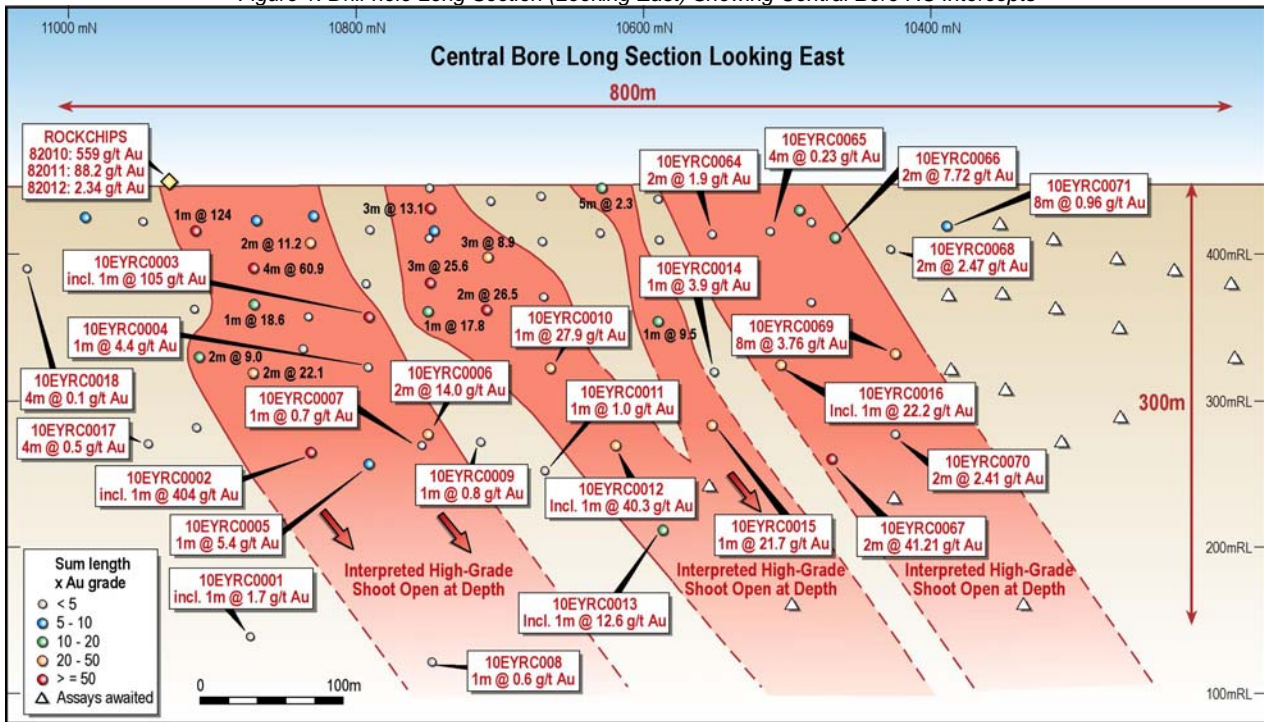
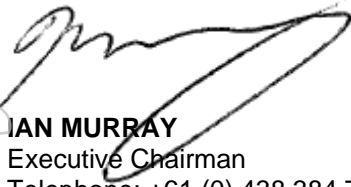


Table 1. Summary of significant RC drill intercepts at Central Bore in 4<sup>th</sup> Batch of Assay Results

Hole_ID	mFrom	mTo	Interval	Au g/t	Au g/t Rpt1	E_AMG	N_AMG	Notes
10EYRC0064	45	46	1	1.26		568,397	6,885,107	
10EYRC0064	45	46	1	1.39		568,397	6,885,107	Duplicate
10EYRC0064	46	47	1	2.53	2.87	568,397	6,885,107	
10EYRC0064	46	47	1	2.27	2.45	568,397	6,885,107	Duplicate
10EYRC0064	47	48	1	0.14		568,397	6,885,107	
10EYRC0066	47	48	1	6.89	6.95	568,410	6,885,027	
10EYRC0066	47	48	1	6.75	6.06	568,410	6,885,027	Duplicate
10EYRC0066	48	49	1	8.54	8.35	568,410	6,885,027	
10EYRC0066	48	49	1	9.44	9.64	568,410	6,885,027	Duplicate
10EYRC0067	201	202	1	12.83	14.58	568,355	6,885,010	
10EYRC0067	201	202	1	13.44	13.98	568,355	6,885,010	Duplicate
10EYRC0067	202	203	1	69.59		568,355	6,885,010	
10EYRC0067	202	203	1	84.79	81.31	568,355	6,885,010	Duplicate
10EYRC0067	203	204	1	0.57		568,355	6,885,010	
10EYRC0068	48	49	1	0.54		568,411	6,884,985	
10EYRC0068	66	67	1	0.77		568,411	6,884,985	
10EYRC0068	67	68	1	4.16	4.2	568,411	6,884,985	
10EYRC0069	124	128	4	4.13	4.1	568,391	6,884,979	
10EYRC0069	128	129	1	0.38		568,391	6,884,979	
10EYRC0069	129	130	1	1.56		568,391	6,884,979	
10EYRC0069	129	130	1	1.43		568,391	6,884,979	Duplicate
10EYRC0069	130	131	1	11.58	11.59	568,391	6,884,979	
10EYRC0069	130	131	1	12.59	14.44	568,391	6,884,979	Duplicate
10EYRC0069	131	132	1	1.18		568,391	6,884,979	
10EYRC0070	178	179	1	1.29		568,366	6,884,972	Duplicate
10EYRC0070	179	180	1	4.28	4.38	568,366	6,884,972	
10EYRC0070	179	180	1	5.16	5.37	568,366	6,884,972	Duplicate
10EYRC0070	180	181	1	0.54		568,366	6,884,972	
10EYRC0070	181	182	1	0.42		568,366	6,884,972	
10EYRC0071	32	36	4	0.46		568,438	6,884,950	
10EYRC0071	36	40	4	1.46		568,438	6,884,950	

Gold analysed by Fire Assay

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 General 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.

**APPENDIX:**

The Yamarna Project is located approximately 150km east of Laverton on the eastern edge of the Yilgarn Craton and within the Yamarna Greenstone Belt.

The Mineral Resources according to JORC code for the Yamarna Gold project (Refer to Eleckra's ASX announcement dated 1 September 2008).

Table 2. The Mineral Resource inventory for the Yamarna Gold project as at 21 August 2008.

Note: rounding errors may occur.

At 0.5 g/t Au Cut off	2008 Resource		
Resource Category	Tonnes	Au Grade (g/t)	Contained Au (Troy Oz)
Measured Resource	6,449,000	1.55	322,000
Indicated Resource	6,251,000	1.36	273,000
Inferred Resource	7,117,000	1.41	322,000
<b>Total</b>	<b>19,817,000</b>	<b>1.44</b>	<b>917,000</b>

At 1.0 g/t Au Cut off	2008 Resource		
Resource Category	Tonnes	Au Grade (g/t)	Contained Au (Troy Oz)
Measured Resource	5,027,000	1.75	283,000
Indicated Resource	3,745,000	1.75	211,000
Inferred Resource	4,356,000	1.82	255,000
<b>Total</b>	<b>13,128,000</b>	<b>1.78</b>	<b>749,000</b>