

28th September 2010

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

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

Dear Sir / Madam

Excellent Gold Recoveries from Gravity Separation Testwork at Central Bore

Eleckra Mines Limited ("Eleckra") (ASX: EKM) is pleased to announce excellent gold recoveries in gravity separation tests from the high-grade Central Bore prospect at its 100% - owned Yamarna Gold Project.

Given the abundant visible gold panned during drill sampling, Eleckra has carried out a basic gravity separation metallurgical testwork on two (oxide and primary) composite samples from selective mineralised 1-metre RC drill samples at the Central Bore deposit.

The results from this gravity separation test indicate that gold recoveries of more than 60% can be achieved.

These results are very encouraging as they clearly demonstrate that the Central Bore deposit can be processed utilising simple-low cost gravity-separation.

Eleckra will carry out more detailed testwork using samples from the current RC and diamond drilling program at Central Bore.

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.