



ASX Announcement

24 JANUARY 2011

ERO TO COMMENCE MAJOR 2011 DRILLING PROGRAM

BOARD AND MANAGEMENT CHANGES

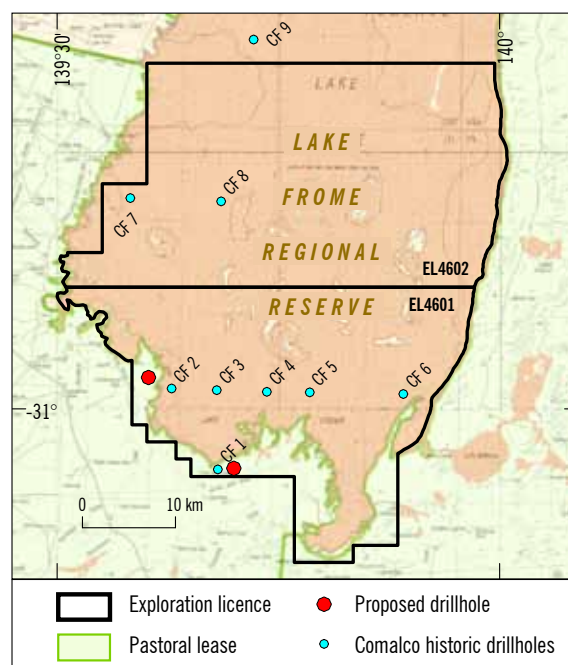
The Manager
 Companies Announcements
 Office
 Australian Securities Exchange
 20 Bridge Street
 SYDNEY NSW 2000



Immediate Lake Frome lithium search

As a result of shareholders' overwhelming approval of the acquisition of unlisted South Australian based lithium and uranium mineral explorer South East Energy Limited, ERO can now embark on a comprehensive exploration program across the Company's wholly owned Lake Frome lithium project in South Australia. This program will assess for lithium contained in sandstone hosted brines and sediments, and establish flow volumes. Drilling is expected to commence in the second quarter 2011.

Onshore drilling of two fully cored holes to the base of the Eyre Formation will be conducted as closely as possible to the previous Comalco drilling (drillholes CF1 and CF2) where concentrated lithium levels were intersected (Table 1).



ERO 100%-owned proposed drilling program location and access, and location of Comalco drillholes on the project area.

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Table 1 Lithium concentrations (ppm) for 10 m composite bulk samples (Comalco, c1970).

Depth (metres)	CF1	CF2	CF3	CF4	CF5	CF6	CF7	CF8	CF9
0-10	100	250	50	70	70	15	50	20	10
10-20	100	30	30	70	20	70	50	40	30
20-30	150	100	30	20	15	30	70	30	30
30-40	150	200	50	30	30	30	50	10	30
40-50	150	100	70	40	20	50	50	30	30
50-60	100	250	50			30	20	30	30
60-70		250					30	20	30
70-80		200					30		40

Board and management changes

ERO Chairman, Mr Bob Kennedy, announced today that Mr Shane Gale, recently Acting Chief Executive Officer (CEO) for ERO, has been appointed as CEO and as a Director of the Company. Mr Gale is responsible for leading the Company's transition to a mainstream Australian-based lithium, uranium and gold explorer and producer. Mr Kennedy and Mr Gale will be joined by Technical Director, Dr Neville Alley and non-Executive Director, Mr Hector Gordon, to comprise the new ERO Board.

At today's general meeting, Mr Kennedy publicly thanked outgoing ERO Directors, Mr Kevin Lines and Mr Ewan Vickery, for their past contributions to the Company and helping drive its transition to a new lithium play.



Shane Gale

Chief Executive Officer

24 January 2011

FOR FURTHER INFORMATION

Please contact ERO Mining Limited on 08 8132 7970,
or

Investor Relations: Mr Duncan Gordon, Executive
Director, Adelaide Equity Partners
on 08 8232 8800 or 0404 006 444

Further information relating to ERO Mining Limited and its
various exploration projects can be found on its website:

www.eromining.com