



24 April 2007

The Manager
Company Announcements Office
Australian Stock Exchange Limited
PO Box H224 Australia Square
SYDNEY NSW 2000

Calcrete Uranium Projects:

Proposed spin-off into Desert Energy Limited

Aurora Minerals Limited is pleased to announce that it is advancing the preparation of a prospectus for the spin-off, via an IPO (Initial Public Offering) of its calcrete uranium projects in the Gascoyne and Northern Yilgarn Regions of central Western Australia.

As previously announced, the name of the proposed IPO company is Desert Energy Limited, currently a wholly owned subsidiary of Aurora.

It is currently proposed to offer Aurora Minerals shareholders a major part of the Desert Energy IPO as a priority offer, with Aurora Minerals retaining a significant shareholding in Desert Energy.

The IPO is contingent on a number of factors including market conditions, ASX and ASIC compliance, due diligence and Ministerial approval for transfer of the calcrete uranium tenements from Aurora into Desert Energy.

Further details of the proposed IPO are expected to be released to the market in due course.

Details of Aurora's calcrete uranium projects, including geological maps, can be found at its website www.auroraminerals.com

Yours faithfully

Robert Taylor
Managing Director

Garry O'Hara
Executive Director

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Dr Robert S Taylor, a Member of The Institute of Materials, Minerals and Mining and Mr Garry P O'Hara, a corporate member of the Australasian Institute of Mining and Metallurgy.

Robert Taylor and Garry O'Hara are both executive directors of Aurora Minerals Limited and consult to the Company through their respective consulting companies Able Kids Pty Ltd and Anketell Pty Ltd.

Robert Taylor and Garry O'Hara have sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as Competent Persons as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Robert Taylor and Garry O'Hara consent to the inclusion in the report of the matters based on his information in the form and context in which it appears.

CONTACTS

If you would like further information on the Company's projects you can call

Ken Banks,

Aurora Minerals Limited Investor Relations:

Ken's Mobile

Australia 0402 079 999

New Zealand 0061 402 079 999

Company Email: info@auroraminerals.com

Company Website: www.auroraminerals.com

The Company's website, is recommended reading for interested market watchers, brokers and investors. The website contains information on the Company's projects including maps, a list of the Companies announcements to ASX, the legislative environments under which the Company operates, Corporate Governance, a section on risks, many of which are common to exploration companies, and other useful information. A list of the Company's announcements is also obtainable from the Australian Stock Exchange website at www.asx.com.au

If you would like copies of announcements emailed to you can contact Ken Banks.