



22 May 2006

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

**Aurora acquires 100% interests in two new prospects covering 30km
strike of Uranium radiometric anomalies**

WESTERN AUSTRALIA

- Aurora Minerals Limited is pleased to announce that, as a result of its ongoing regional data review in Western Australia, it has identified a series of uranium-channel airborne radiometric anomalies over a combined strike of 30km and has exploration licence applications now covering them.
- Ground work to commence over the coming months working towards drilling in late 2006.

Yannarie and Minnie Creek Uranium Prospects, Western Australia

(Aurora 100%)

Aurora has acquired four new exploration licence applications comprising a total of 780 square kilometres over a series of uranium-channel radiometric anomalies in the Gascoyne region of Western Australia.

Aurora is targeting near surface Yeelirrie-type uranium deposits hosted in valley-fill calcretes. The Yeelirrie uranium deposit was discovered by Western Mining Corporation near Agnew in the WA Goldfields and has a reported resource of 35mt grading 0.015% U₃O₈.

The location of the uranium radiometric anomalies coincide with calcrete deposits as mapped by the Geological Survey of WA, which flank present-day creek systems as outlined on the attached map.

The creek systems drain significant areas of granite displaying high uranium background radiometric anomalies.

The Company's Yannarie and Minnie Creek prospects lie approximately 136 km north of the Paddy Well uranium prospect of U3O8 Limited, and 120 km south of the Manyingee uranium deposit of Paladin Resources (resource of 12,000t of contained U₃O₈).

Aurora plans to complete a review of previous exploration data and conduct field investigations over the uranium prospects in the coming months, to be followed by RAB drilling for uranium later in the year following appropriate approvals. The data review will also assess the potential for other metals.

Yours faithfully

Robert S 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 reviewed by Mr John Jordan, a corporate member of the Australasian Institute of Mining and Metallurgy.

Mr Jordan is an executive of Aurora Minerals Limited and consults to the Company through Churchlands Consulting Pty Ltd.

Mr Jordan has 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'. Mr Jordan consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

CONTACTS

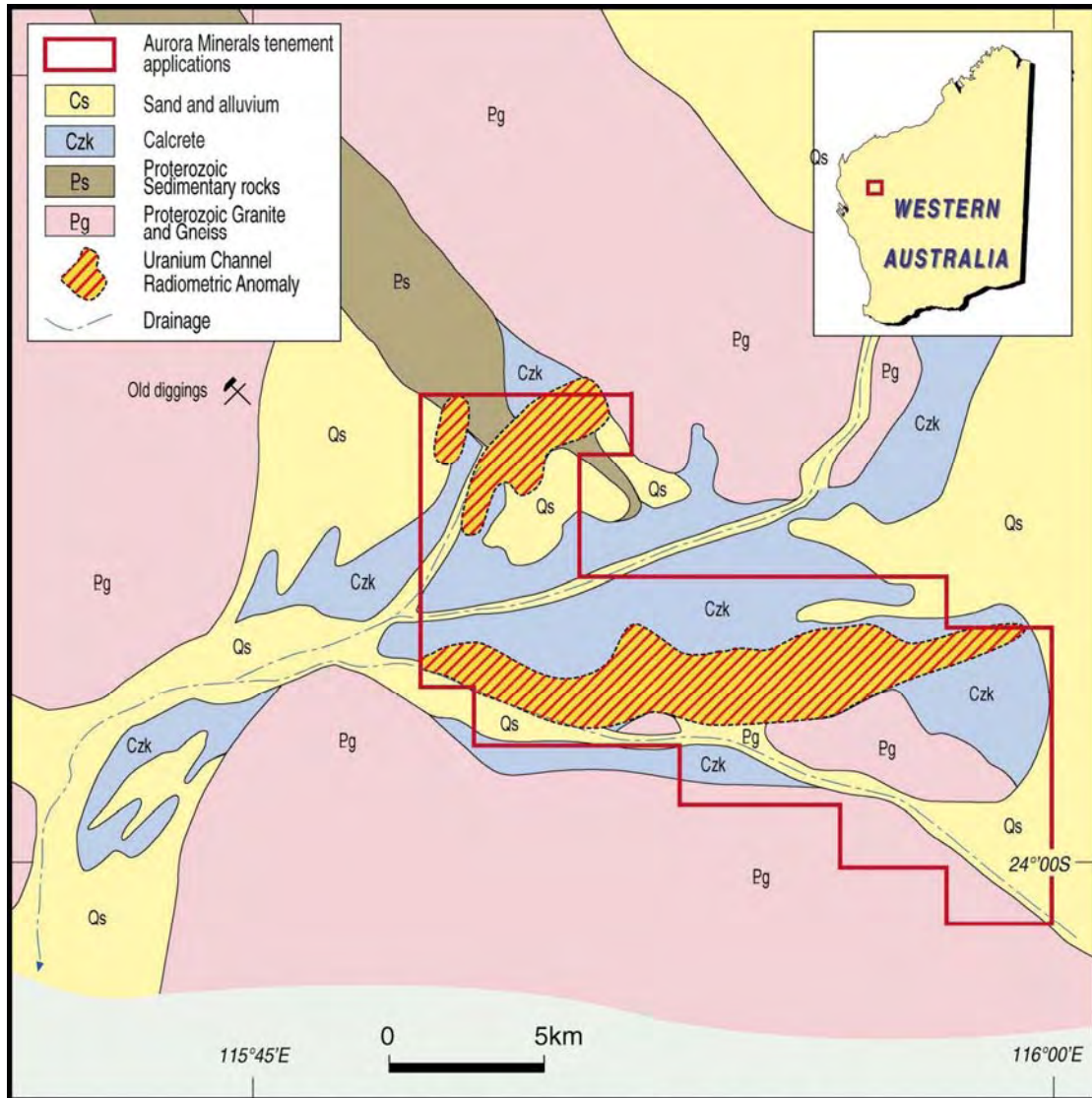
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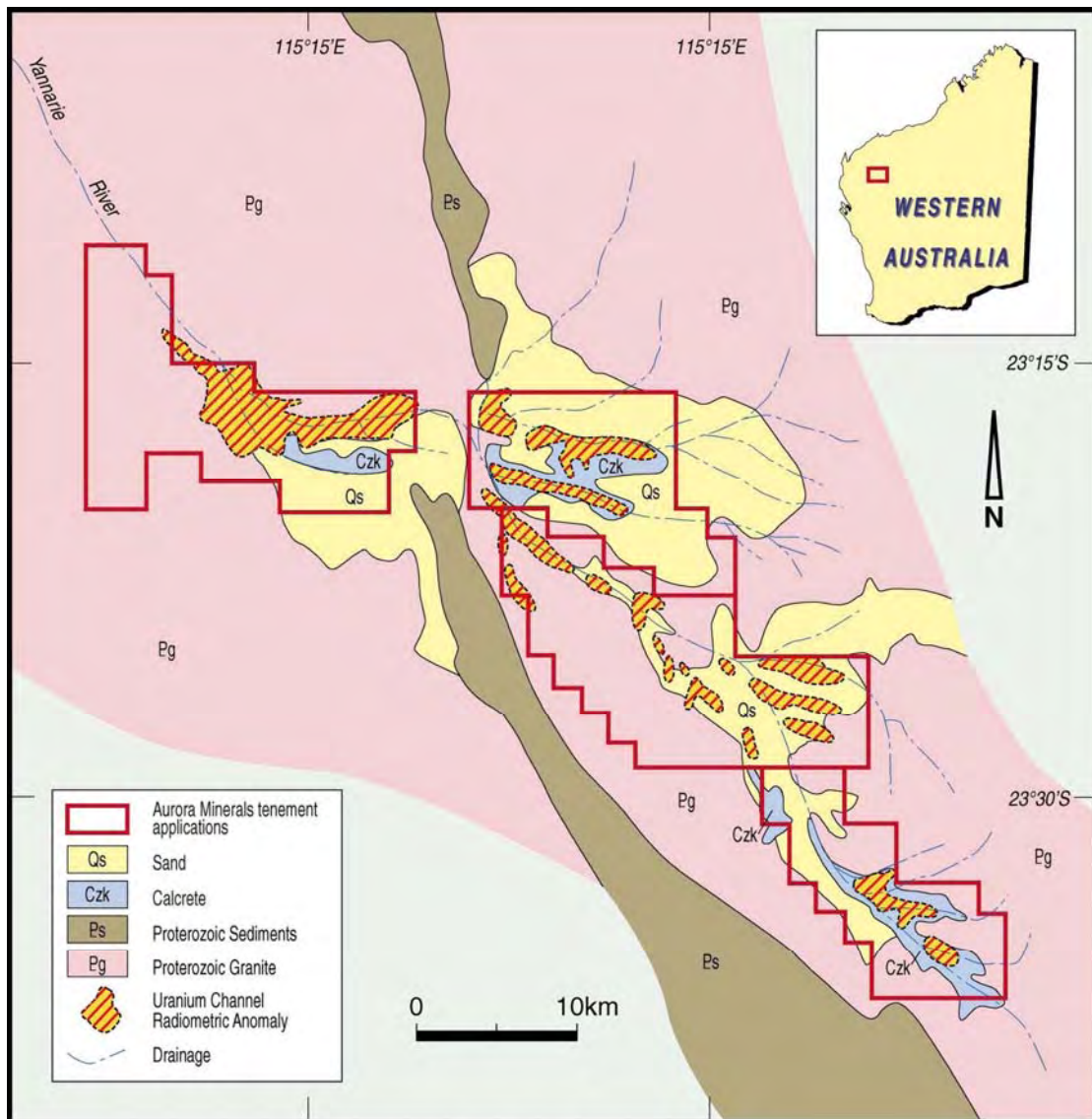
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Minnie Creek Uranium Prospect



Yannarie Uranium Project