



Western Plains Gold Ltd

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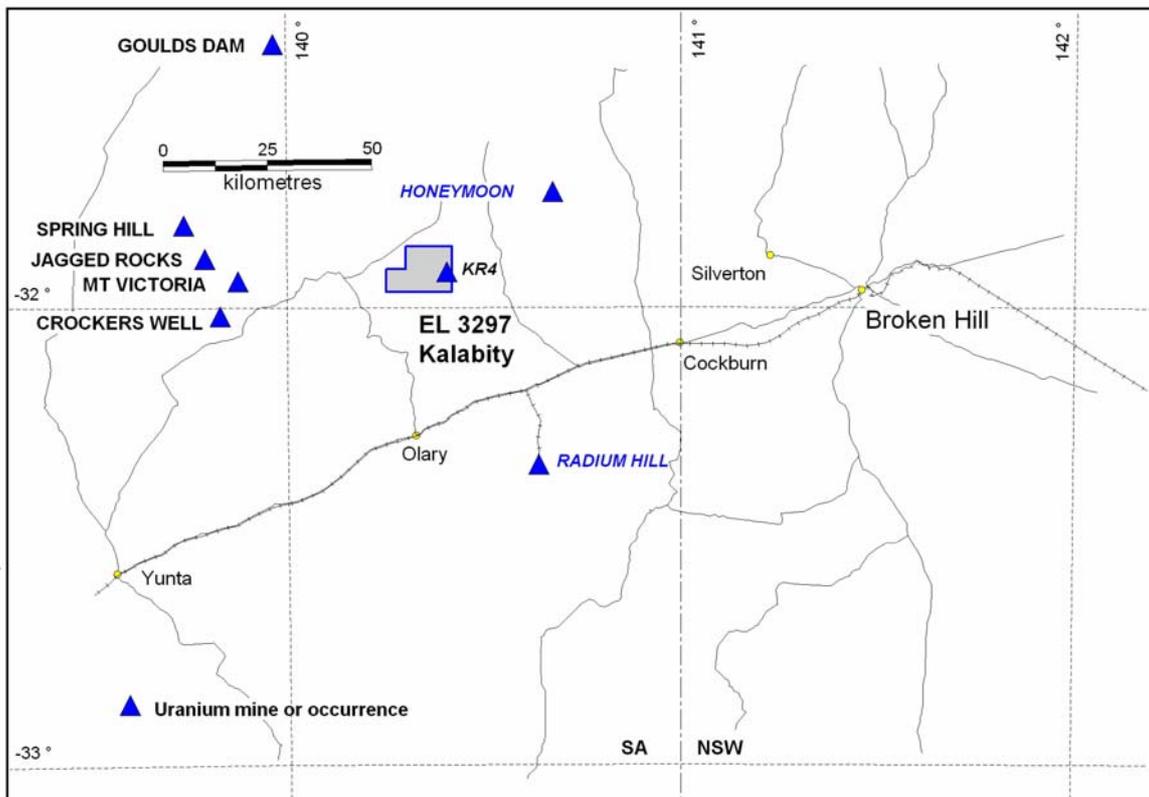
6 March 2006

The Company Announcements Office
Australian Stock Exchange Limited
Exchange Centre
Level 6, 20 Bridge Street
SYDNEY NSW 2000

Dear Sirs

URANIUM ANOMALY IN SOUTH AUSTRALIA

Western Plains Gold Ltd is pleased to advise that it has completed an extensive calcrete sampling program within EL 3297 in the Curnamona Province west of Broken Hill. The sampling program was designed to provide tenement-wide regional geochemical coverage and to follow up known airborne radiometric anomalies together with lag and rock chip geochemical anomalies from previous explorers. The location of the project area in relation to other uranium mines and prospects in South Australia is shown in the drawing below.



The Kalabity tenement hosts one known uranium occurrence at the KR4 prospect where previous sampling of vein material by WPG's joint venture partner PlatSearch NL returned assays of up to 3.46 % uranium.

The Company's sampling has defined one significant new uranium anomaly together with eleven gold and base metal anomalies that will become the focus for follow-up systematic bedrock sampling and possible deeper RC drilling.

Yours faithfully



R H Duffin
Chairman



Gary J Jones
Technical Director

Competent Person

*The review of exploration activities and results contained in this report is based on information compiled by **Mr Gary Jones**, a Member of the Australasian Institute of Mining and Metallurgy. He is a director of the Company and a full time employee of Geonz Associates Limited. He has sufficient experience which is relevant to the style of mineralisation and types of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the December 2004 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code). Gary Jones has consented to the inclusion in this report of the matters based on his information in the form and context in which it appears.*

Further Information

For further information please contact Bob Duffin, Chairman, on (02) 9251 1044 or 0412 234 684, or Gary Jones, Technical Director, on 0410 358 280 or 001164 21 455 678.