



## 11 August 2005 - COMMENCING AIRBORNE GEOPHYSICAL SURVEY

Curnamona Energy Limited is pleased to announce that it will shortly commence a helicopter borne HoistEM™ survey on its Curnamona Craton tenements. The survey is being flown by WorleyParsons GPX Pty Ltd, a Subiaco WA based geophysical company that specializes in airborne electromagnetic techniques (see [www.worleyparsonsgpx.com.au](http://www.worleyparsonsgpx.com.au)). Based on previous experience, it is anticipated that the electromagnetic survey will respond to salty water in buried palaeochannels and therefore pinpoint targets for follow up drilling. The survey is being conducted over the central section of the Yarramba palaeovalley, which is believed to hold the highest promise for a new uranium discovery. Dr Bob Johnson, Chairman of Curnamona Energy commented that “any specific target areas identified will rank as first priority drilling targets in our forthcoming drilling programme”.

In other developments, Curnamona Energy’s General Manager, Mr Mark Randell advises that the Company has secured its own 4WD mounted downhole radiation logging unit and has purchased a second-hand mud-drilling rig. Mr Randell explained that “ these two pieces of equipment are vital for testing palaeochannel uranium mineralisation – the rig to drill holes that are kept open with thick mud and the logging unit to quickly test the holes for radioactivity produced by uranium trapped in the channel sands.” He said “having our own drilling and logging equipment, which must always work in tandem, will be a huge advantage in scheduling exploration activities, considering the current shortage of contractors. Given that Curnamona Energy plans to drill over 400 exploration holes during the next eighteen months, we expect that ownership of the equipment will be an extremely cost-effective option giving us the flexibility to test key targets how and when we want”.

Subject to completion of purchases and timely delivery of all equipment, Curnamona Energy expects to commence drilling on its Yarramba palaeovalley uranium targets during the current quarter. Aboriginal heritage clearance surveys have already been completed for the proposed drilling areas.

Yours faithfully

Bob Johnson, Ph.D, FAusIMM, Chairman

*Curnamona drill rig*



The information in this report has been prepared by Dr Bob Johnson and Mr Mark Randell who are members of the Australasian Institute of Mining and Metallurgy and Dr Chris Giles who is a member of The Australian Institute of Geoscientists. All are adherents to the respective Institutes’ codes and recommended practices and have had a minimum of five years experience in the types of activities being reported.

Enquiries should be directed to  
Dr Bob Johnson, Chairman, on (08) 8338 9292.