

ASX ANNOUNCEMENT

20 FEBRUARY 2007

AURA PURCHASES THE NEXT MAJOR CALCRETE CHANNEL WEST OF WONDINONG

Aura Energy Ltd (ASX Code: AEE) has purchased a 100% interest in the Curbaweeda Project, which covers the next calcrete-bearing channel into Lake Austin west of its Wondinong Project near Mt Magnet in Western Australia.

Aura recently completed drilling 335 air core holes at its Wondinong uranium project in December. This initial Wondinong programme has completed testing approximately 15 square kilometres of the main prospective area.

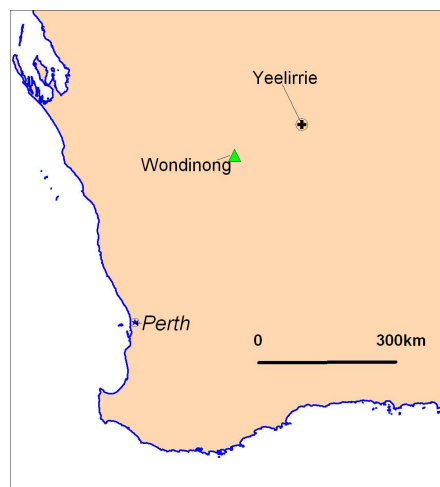


Fig. 1: Location of the Wondinong uranium deposit

As indicated by previous drilling the uranium mineralisation at Wondinong has a widespread development on the edge of Lake Austin. 94 of Aura drill holes contained eU_3O_8 values of greater than 200ppm and intersections of more than 20cm, the level typically used by calcrete uranium explorers to denote the presence of mineralisation.

Better intersections include:

WAC048: 0.74 metres grading 535ppm eU_3O_8
WAC068: 0.82 metres grading 1348ppm eU_3O_8
WAC086: 0.72 metres grading 532ppm eU_3O_8
WAC286: 0.40 metres grading 701ppm eU_3O_8

Three encouraging intersections occur on the northernmost line drilled, still well within the Aura tenement (Figs. 2 and 4).

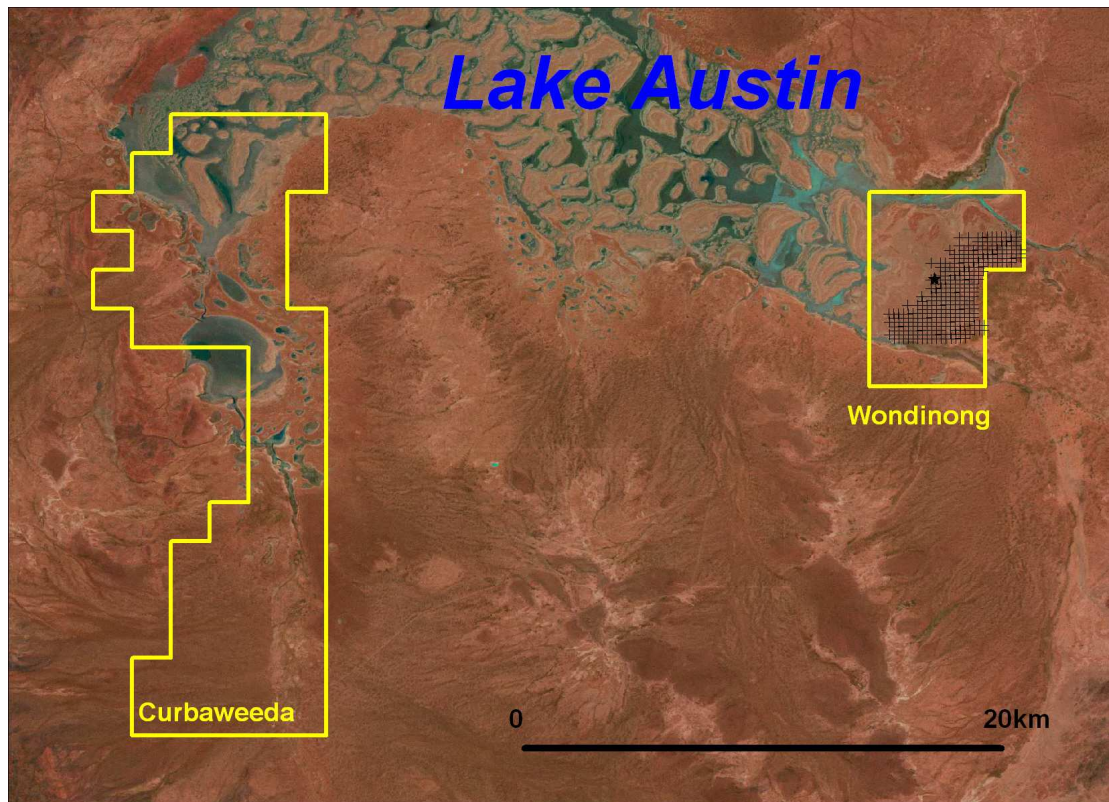


Fig. 2: Landsat image of the eastern end of Lake Austin, showing the delta systems entering Lake Austin, and the location of the Curbaweeda and Wondinong exploration licences, and drill holes completed at Wondinong (crosses)

The Curbaweeda Exploration Licence has an area of 185 square kilometres, and covers 31 kilometres of uranium-anomalous, calcrete-bearing channel and delta system. The drainage system within which the Curbaweeda tenement is located drains the Mt Magnet greenstone belt.

Calcrete is developed throughout the southern part of the Curbaweeda Exploration Licence. Initial reconnaissance has found carnotite in the upper part of the calcrete within the Licence.

The uranium channel radiometric image displays the uranium anomalous nature of the Curbaweeda drainage (Fig. 3).

The Red-Blue-Green (RGB) image is used in Fig.4 to show areas of higher uranium relative to that of potassium and thorium. The Wondinong uranium deposit shows as an area of strong blue colour. Similar blue areas occur along the Curbaweeda channel.

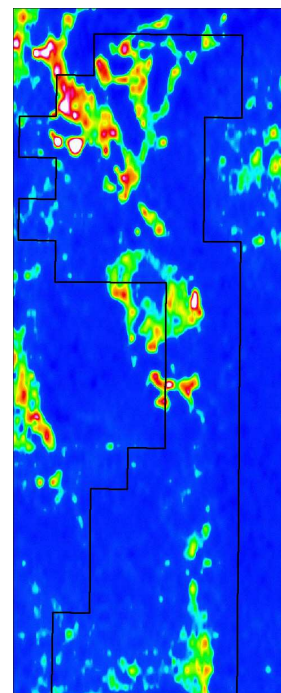


Fig. 3: Uranium channel radiometric image of the Curbaweeda Project

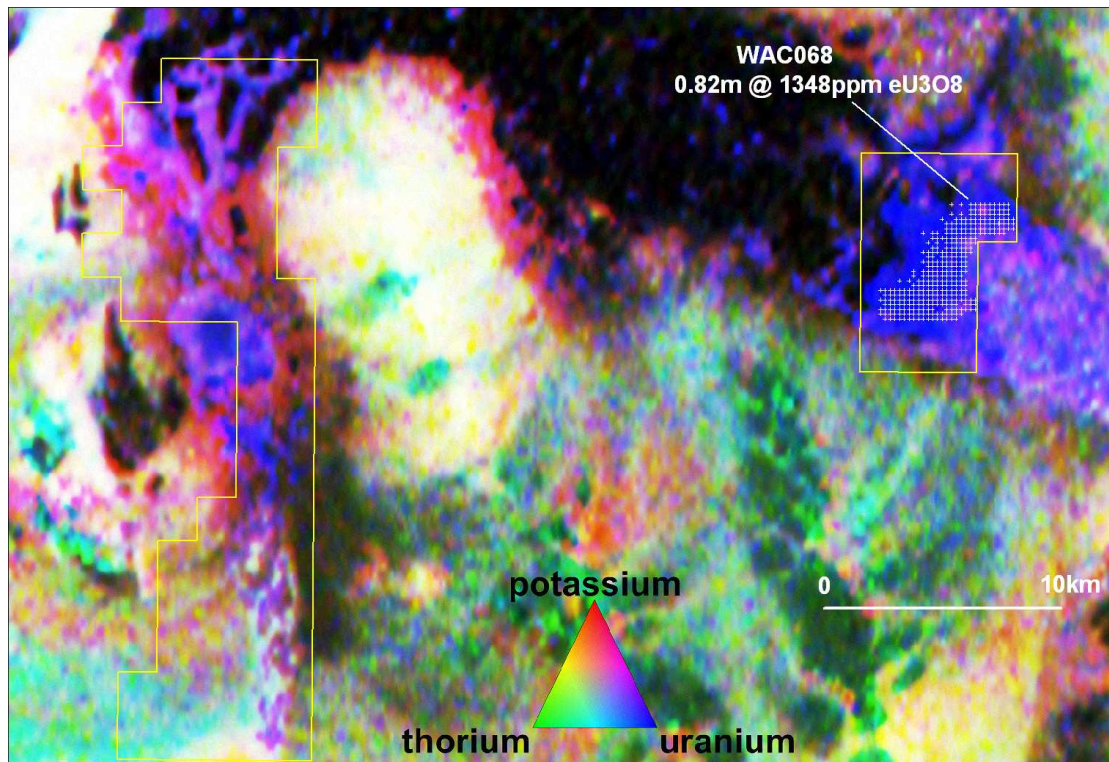


Fig. 4: Red-blue-green (RGB) image of the airborne radiometrics , with uranium – blue, potassium – red, and thorium – green; areas in which the uranium predominates over the other two elements are denoted by blue, e.g. the Wondinong delta; the RGB image does not give an indication of the amount of uranium present, only the relative amount

Aura has purchased the Curbaweeda Exploration Licence from Rodney Dale, Robert Scott and Gregory Scott for a cash payment of \$9,000 and 600,000 fully paid ordinary shares in Aura.

Aura’s programme at Curbaweeda includes detailed radiometric surveys, and drilling of targets.

For further information, please contact:

Dr Bob Beeson

Managing Director

08 9228 0711

Website: www.auraenergy.com.au.

The information in this report that relates to Exploration Results, Mineral Resources, or Ore Reserves is based on information compiled by Dr Robert Beeson. Dr Robert Beeson has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking. This qualifies Dr Beeson as a Competent Person as defined in the 2004 edition of the ‘Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves’. Dr Robert Beeson consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.