

UraniumSA Ltd
ABN 48 119 978 013
32 Beulah Road
Norwood, South Australia 5067
Australia
Phone +61 (0)8 8132 0577
Fax +61 (0)8 8132 0766
executive@uraniumsa.com.au
www.uraniumsa.com.au



Tuesday, 1 April 2008

AUSTRALIAN SECURITIES EXCHANGE LIMITED
COMPANY ANNOUNCEMENTS PLATFORM
ASX CODE USA

NATIVE TITLE MINING AGREEMENT

Tarcoola, Kingoonya and Muckanippie projects

UraniumSA Limited is pleased to advise that a Native Title Mining Agreement for Exploration (NTMA) with the Antakirinja Matu-Yankunytjatjara Native Title Claim Group has been signed by the Company and its Joint Venture partners, Stellar Resources Limited (SRZ) and Marathon Resources Limited (MTN).

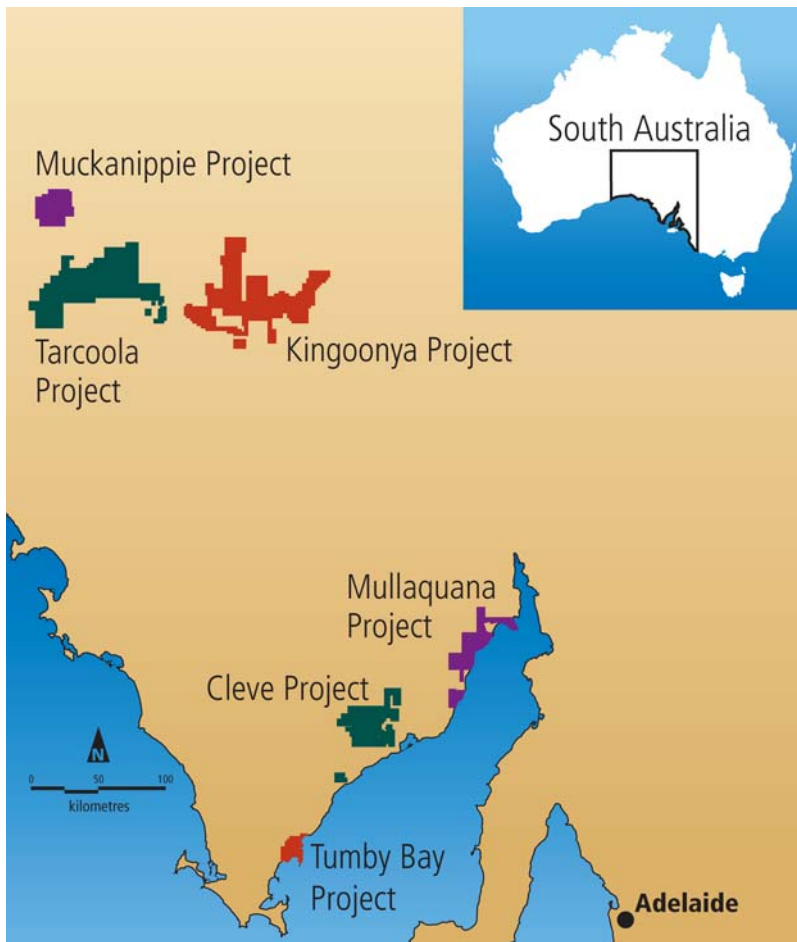
The negotiated agreement is a positive outcome for the parties and provides a sound basis for our ongoing exploration activity in the traditional lands of the Antakirinja Matu-Yankunytjatjara Native Title Claim Group. While respecting a broad range of geographic locations and features which are of significance to the Claim Group the Company will be able to access all of its areas of exploration interest.

The NTMA follows from a field visit into the area with representatives of the Antakirinja Matu-Yankunytjatjara Native Title Claim Group, anthropologists and our staff in December 2007 which resulted in an excellent interchange of information. Our staff were introduced to the traditional values of the area and provided with an understanding of the cultural significance of elements of the terrain, information which has been incorporated into the design and conduct of our exploration work.

UraniumSA commenced drilling in the Tarcoola area on Friday 29th February 2007 (ASX 5th March 2008) within small areas where our Joint Venture partners had pre-existing Native Title clearances. The new Native Title Mining Agreement for Exploration (NTMA) with the Antakirinja Matu-Yankunytjatjara Native Title Claim Group will now enable the Company to work across the major portion of its tenement holding across the Kingoonya Palaeodrainage System.

Russel Bluck
Managing Director
UraniumSA Limited

A handwritten signature in black ink, appearing to read "R. Bluck", written over a white background.



UraniumSA is an Adelaide-based uranium-only explorer specialising in sediment-hosted and unconformity styles of uranium mineralisation within a substantial portfolio of properties in South Australia's Gawler Craton.

The Company has discovered sediment hosted uranium mineralisation at Mullaquana. The mineralised trend has been traced out by drilling for 11km and remains open in both directions.

The Kingoonya Palaeodrainage System is the focus of the tenement portfolio. It hosts the Warrior and Ealbara uranium prospects in adjoining tenements. AEM surveys by USA have mapped out the architecture of the palaeodrainage system. Systematic exploration drilling of the palaeodrainage has commenced and will continue for the foreseeable future.

UraniumSA owns and operates its own Mayhew 1000 rotary mud drill rig, associated drilling plant and a down hole logging unit. This enables the Company to maintain a continuous program of drill testing of its exploration tenure.