

5 DECEMBER 2014

ASX Market Announcements
Australian Securities Exchange

SA STATE GOVERNMENT SUPPORT FOR KINGSTON

PACE Frontiers 2015 Mineral Systems Drilling Program

Kingston Resources Limited is pleased to announce it has been successful, together with Minotaur Exploration Limited (ASX:MEP), in its selection to participate in the PACE Frontiers 2015 Mineral Systems Drilling Program funded by the Government of South Australia. The region of interest includes the northern Eyre Peninsula, encompassing Kingston's Six Mile Hill exploration blocks clustered westward of Port Augusta and another cluster of tenements in the Northern Eyre peninsula, north of Wudinna. The South Australian Department of State Development is providing approximately \$2 million in funding for a drilling program and associated analytical work through the PACE Frontiers initiative.

In an announcement today the Hon. Minister Tom Koutsantonis stated, "This is a world-first mineral systems drilling program that will take leading-edge technologies to one of Australia's premier mineral terranes" and the "PACE Frontiers team from the Geological Survey of South Australia has selected a section of the highly prospective Gawler Craton, as the test ground for this next-generation suite of technologies."

The Departmental news release can be found here:

http://www.pir.sa.gov.au/minerals/press_and_events/news_releases/northern_eyre_peninsula_selected_for_real-time_trial

The Departmental presentation can be found here (in particular see pages 55 to 64):

http://www.minerals.statedevelopment.sa.gov.au/_data/assets/pdf_file/0006/230937/SHill_SAEMC_Dec_2014.pdf

Kingston's Chairman Jonathan Davies said that the Company is very appreciative of the opportunity to join forces with the Deep Exploration Technologies CRC and the progressive team at SA Department of State Development, Geological Survey. He said that the exciting joint effort will see commercial application of cutting edge vectoring technology in a bid to identify the next large IOCG project for the SE Gawler Ranges region of South Australia.

The program will deploy and test cutting edge technologies developed by the Deep Exploration Technologies CRC, including live sensors and on-site analysis of geology, both down the drill-hole as well as drilling cuttings with the Lab-at-Rig facility. This technology means that rather than having to wait days and weeks to see the results of sampled drill cores, the participating explorers effectively will have "real time" access to multiple streams of data - and can make decisions on the spot, to better target efforts and drive exploration dollars further.

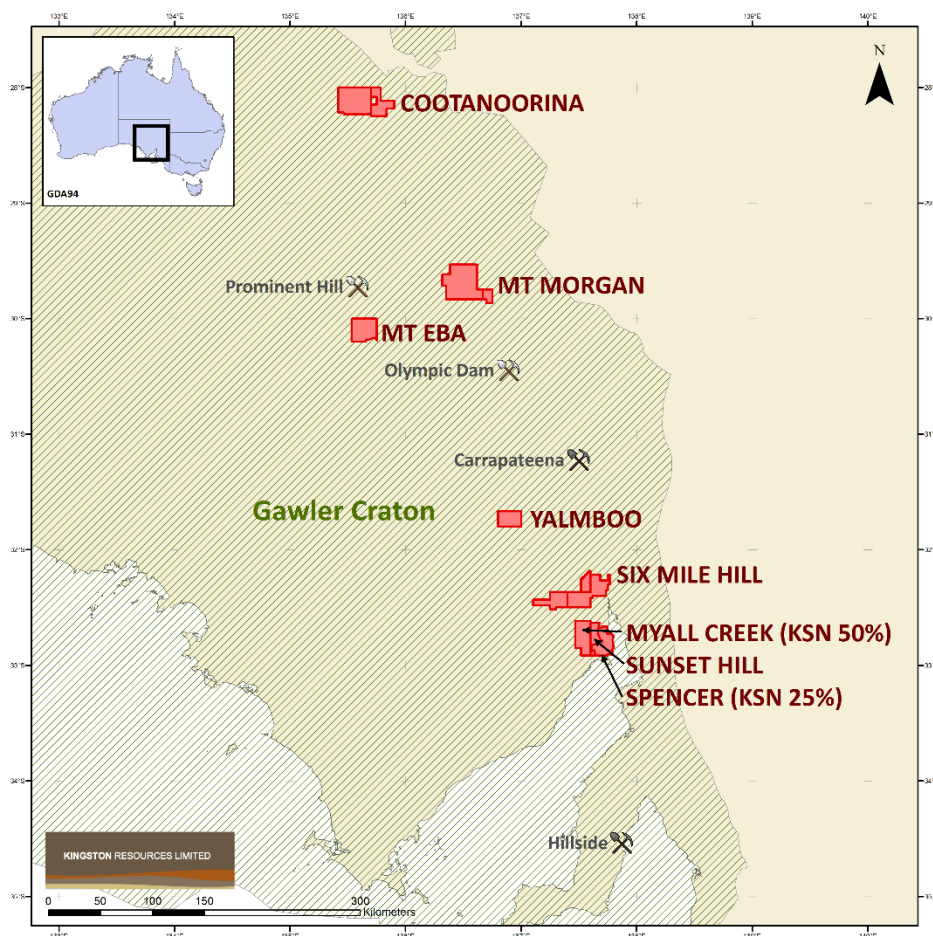
Ends

ABOUT KINGSTON

Kingston Resources Limited ('Kingston') is an ASX listed Company (ASX: KSN) which aims to find and exploit economic Iron Oxide Copper-Gold-Uranium (IOCG) deposits in the Gawler Ranges region of South Australia.

The Company has an exciting suite of 11 tenements that cover some 4,440km², its current primary exploration targets being the Six Mile Hill project, 25km west of Port Augusta and the Cootanoorina project near Oodnadatta, both 100% owned.

Kingston has put together a highly skilled geological team using state of the art geological and geophysical methods to explore for IOCG mineralisation which is thought to lie below the deep cover sediments that characterise the geology of the region. The Board maximises application of capital resources in the ground in pursuit of exploration success.



Kingston Resources Ltd

25 – 27 Jewell Parade, North Fremantle Western Australia 6159

t +61 8 9366 6619 f +61 8 9355 2575 w www.kingstonresources.com.au e info@kingstonresources.com.au

More About Kingston's Six Mile Hill Project

The Six Mile Hill project comprises two tenements, EL 4494 and EL 5498. These total 836km², located to the northwest of Port Augusta. The project area lies along the eastern edge of the Gawler Craton, within the Olympic Copper-Gold Domain. This region is long recognised as highly prospective for IOCG mineralisation, hosted in hematite-magnetite breccia complexes. This kind of IOCG mineralisation on the Gawler Craton is believed to be related to a Mesoproterozoic Hiltaba Suite magmatic event (~1590 Ma) and to co-magmatic Gawler Range Volcanics.

Encouraging features are present. Upper-Gawler Range Volcanics are seen to outcrop in the southwest part of the Six Mile Hill project area. Shallow drilling conducted in the 1970s and early 1980s established that these Gawler Range Volcanics sub-crop throughout the project area, beneath Neoproterozoic (Adelaidean) and younger sedimentary cover.

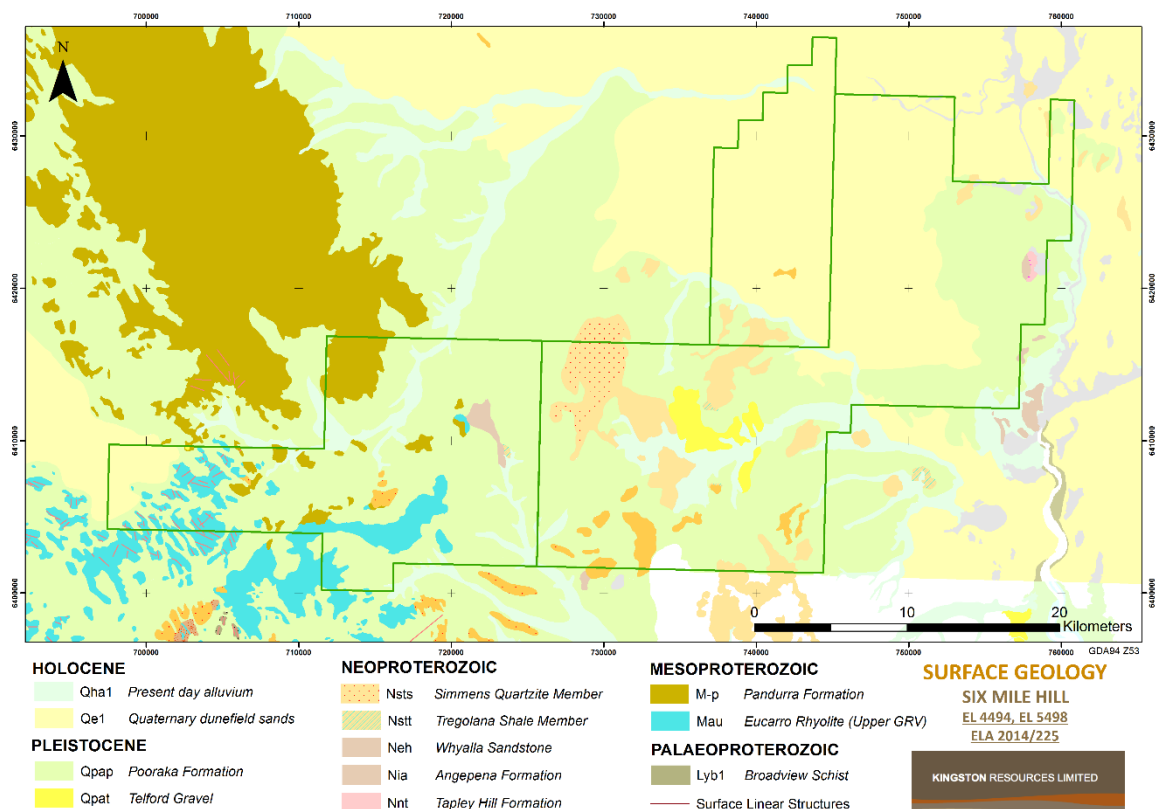


Figure 1: Six Mile Hill Surface Geology with Gawler Range Volcanics (blue) outcropping in the Southwest

Recent Encouraging Gravity Survey Results

Detailed ground gravity surveys have been completed in October 2014 at both Six Mile Hill and Cootanoorina projects. Over 2,700 gravity stations were acquired over the two project areas. This work in-filled an existing regional data grid to 500m station spacing, with 250m station spacing over key target areas. At present post-survey processing and quality control is being undertaken by our gravity survey contractor and final data is expected in the coming weeks.

Interpretation of preliminary data started by using Geosoft's Voxi Earth-Modeling Software from which work several quality drill targets emerged. Initial results suggested that targets were both denser and at shallower depths than had been originally modelled. The technical process of target definition is presently being undertaken by Kingston's consulting geophysicist, Barry Bourne of Terra Resources, previously Chief Geophysicist (Global Exploration) at Barrick Gold.

Kingston's interpretation of existing geophysical datasets (primarily magnetics and gravity) has shown the Six Mile Hill project area to occupy a prime structural location, between north-east/north-west trending regional structures and subordinate fault arrays.

Kingston Resources Ltd

25 – 27 Jewell Parade, North Fremantle Western Australia 6159

t +61 8 9366 6619 f +61 8 9355 2575 w www.kingstonresources.com.au e info@kingstonresources.com.au

Preliminary geophysical modelling indicates that granitic bodies may possibly be present. If so, it is thought that these would be related to the Hiltaba Granite Suite which hosts to Olympic Dam and Prominent Hill mineralisation.

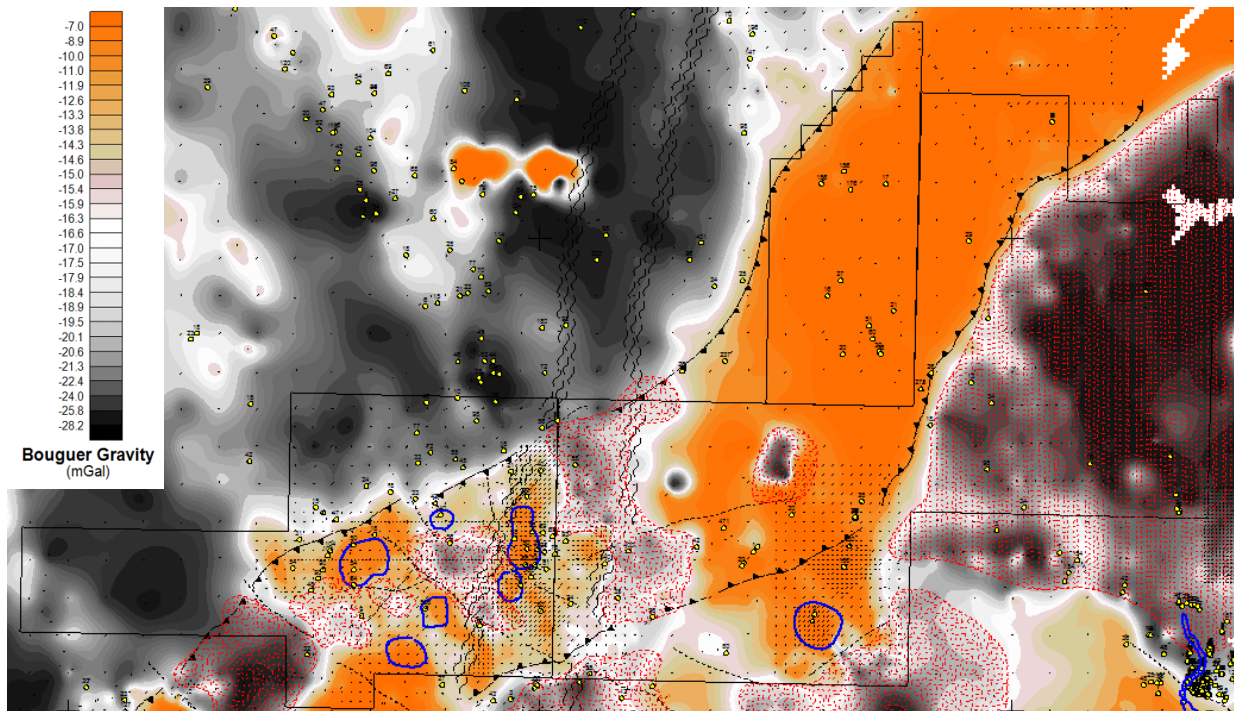


Figure 2: Residual Regional Bouguer gravity (2.67g/cc) with regional structure (black), interpreted felsic intrusives (pink) and gravity features (blue). Note dominate NE/NW trending fault arrays.

The recently completed ground gravity survey will further define the identified gravity features with a view to generating high priority drill targets.

The exciting work goes forward in a spirit of optimism.

ENDS