

28 September 2015  
Company Announcements Office  
Australian Securities Exchange

## Exploration Update – Six Mile Hill

- **Mineral Systems Drilling Program hole 2 completed at 564.5m**
- **15DDSM002 intersected a thick sequence of Tapley Hill Formation which is interpreted to account for the targeted gravity anomaly**
- **The drill rig has mobilised to the next hole**

Kingston Resources Limited (ASX: KSN) is pleased to provide an update regarding the collaborative Mineral Systems Drilling Program with the Geological Survey of South Australia and the Deep Exploration Technologies Cooperative Research Centre at Kingston's 100% owned Six Mile Hill Project.

The second drillhole 15DDSM002 was completed at a depth of 564.5m (see Table 1). The hole intersected 399m metres of cover sediments including 177m of the Neoproterozoic Tapley Hill Formation (from 224m), an interbedded siltstone and dolomitic unit with increasingly pyritic bands down sequence and a thin chalcopyrite-bearing lower contact zone which have been interpreted to account for the modelled gravity target at approximately 237m depth. The hole then intersected a dense and occasionally magnetic basalt which continued until end of hole. The hole continued to greater depths in an attempt to test and resolve geological models developed by the collaborative partners.

Kingston and collaborative partners have collected comprehensive data from technologies developed by the Deep Exploration Technologies Cooperative Research Centre. This data has refined our understanding of the geology and we have adapted our drill program accordingly. The drill rig will now mobilise to the next hole of the program.

Kingston has selected intervals for geochemical analysis with results due in several weeks.

**Table 1: Drill hole details**

HOLE ID	EASTING	NORTHING	RL	ORIENTATION	AZIMUTH	DEPTH
15DDSM002	739888	6404102	85	-90	0	564.5m

GDA 94 Zone 53

### Competent Persons Statement

The information in this report that relates to Exploration Results is based on information compiled by Mr Barry Bourne, a Director of the Company. Mr Bourne is a fellow of the Australian Institute of Geoscientists; a member of the Australian Society of Exploration Geophysicists and has sufficient experience of relevance to the styles of mineralisation and the types of deposits under consideration, and activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results. Mr Bourne consents to the inclusion in the report of matters based on information in the form and context in which it appears.