



## Australian Securities Exchange Announcement

Thursday 11 June 2009

Company Announcements Office  
Australian Securities Exchange Limited  
PO Box H224  
Australia Square NSW 1215

### NEW NT DRILLING CAMPAIGN UNDERWAY AT ROVER GOLD-COPPER PROJECT

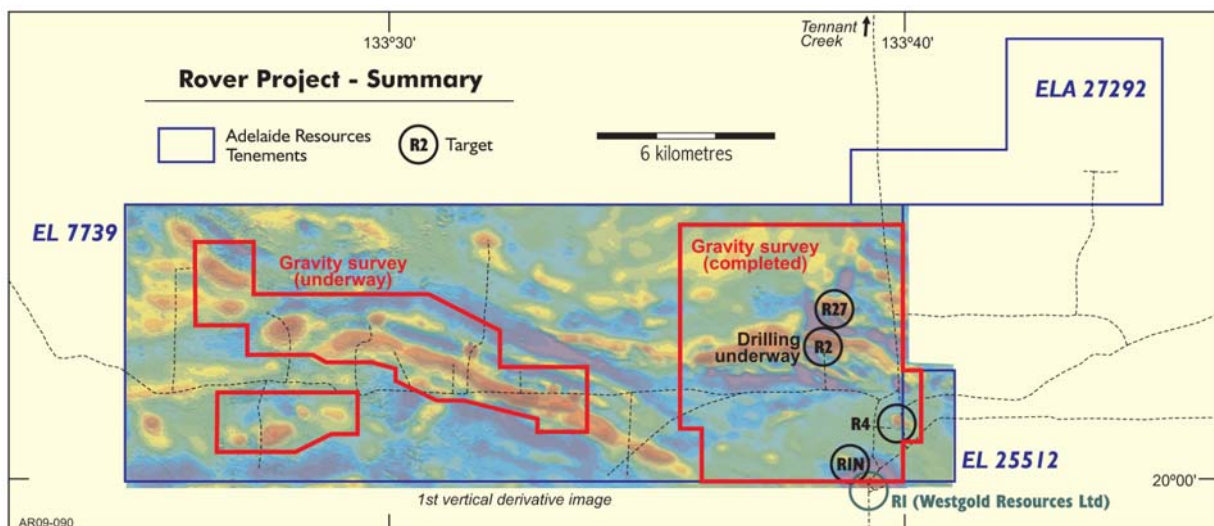
A new 2,400 metre diamond drilling campaign has commenced to test a number of gold-copper targets at Adelaide Resources Limited's Rover Project, 75 kilometres southwest of Tennant Creek in the Northern Territory.

Adelaide Resources has a commanding ground position in the Rover Field, with its wholly owned tenements securing the majority of the area considered likely to host "Tennant Creek style" iron-oxide hosted gold-copper deposits.

The diamond coring holes will explore for high grade mineralisation at the priority Rover 4 prospect and at a number of new targets not previously drilled.

Under consideration is a drill test in the vicinity of the Rover 1 prospect, located immediately south of the boundary of one of Adelaide Resources' tenements. Recent drill intersections announced by Westgold Resources Limited come to within 10 metres of the boundary, while a discrete magnetic target, called Rover 1 North, is located wholly within Adelaide Resources' ground about 900 metres northwest of the Rover 1 prospect.

The drill program outlined today follows the completion of project-wide sacred site clearances conducted by Traditional Aboriginal Owners; the granting of EL 25512 which secures the eastern part of the Rover 4 prospect; and the completion of an extensive gravity geophysical survey in the eastern part of the project area.



### **“Bringing Forward Discovery” drill funding**

The first two drill holes of the new program will target previously untested geophysical targets, denoted as Rover 2 and Rover 27, located in the north-eastern part of the project. Both targets are defined by coincident magnetic and gravity anomalies. Drilling has commenced at Rover 2.

The drill holes at Rover 2 and Rover 27 will be partly funded to a total of \$100,000 under the Northern Territory Government’s “Bringing Forward Discovery” initiative whereby the NT Government contributes to the cost of a portion of the contract drilling costs.

### **Rover 4 prospect**

Drilling is also planned to further test the Rover 4 prospect where past drilling has achieved highly encouraging intervals of mineralisation, including:

- 2 metres at 20.00 g/t gold and 0.59% copper;
- 15 metres at 0.15 g/t gold and 2.07% copper; and
- 4 metres at 2.79 g/t gold and 0.43% copper

Adelaide Resources’ past exploration efforts at Rover 4 have been restricted to the western half of the prospect. However, the recent granting of EL 25512 allows the eastern part of the prospect to now be explored.

### **Gravity survey extended**

A recently completed gravity survey in the eastern part of the project area has delivered a valuable second geophysical dataset for use in conjunction with high resolution airborne magnetic data acquired late in 2008. The new gravity data has contributed to the ranking and selection of targets to be tested in the current drilling program. The success of the eastern gravity survey has prompted Adelaide Resources to now extend the gravity coverage to include areas in the central and western part of the project, with the extended survey underway.

The Company anticipates that results from early drill holes in the current program, together with results from the extended gravity survey, will be available for reporting at the end of the current June quarter.

Yours faithfully



**Chris Drown**  
Managing Director

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Chris Drown, who is a Member of The Australasian Institute of Mining and Metallurgy and who is engaged by the company on a full time basis. Mr Drown 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, to qualify as a Competent Person as defined in the 2004 Edition of the ‘Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves’. Mr Drown consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Enquiries should be directed to Chris Drown. Ph (08) 8271 0600 or 0427 770 653.