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# NEWS

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• **RELEASE** •

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FOR IMMEDIATE RELEASE  
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## **SUBSTANTIAL COPPER INTERSECTION FOR ADELAIDE RESOURCES AT TENNANT CREEK**

Assay results have confirmed a substantial copper intersection over more than 80 metres at Adelaide Resources Limited's (ASX: ADN) 100%-owned gold copper Rover project, located 80 kilometres southwest of Tennant Creek in the Northern Territory.

Results released today for the Rover 4 prospect drillhole R4ARD21 include:

- An intersection of **46 metres at 1.24% copper** from 306 metres downhole,
  - including **10 metres at 2.31% copper** from 306 metres, and
  - **3 metres at 2.73% copper** from 349 metres.
- Lower grade but interesting copper mineralisation persists below this interval for a further 35 metres, giving a total intersection of **81 metres at 0.92% copper**.
- The 46 metre copper zone is hosted by a magnetite-dominant ironstone which, together with the presence of gold, bismuth and cobalt, **confirms the mineralisation is of classic Tennant Creek style**.
- Gold is associated with the copper with individual one metre values of up to 0.66 grams per tonne (g/t) Au.

R4ARD21 was drilled to a depth of 441 metres to test the western part of the Rover 4 anomaly. Magnetite dominant ironstone containing significant copper sulphide mineralisation was intersected between 306 metres and 352 metres downhole, with assays on individual one-metre samples confirming copper reaches a maximum grade of 4.35% in this interval.

"Significantly, the main intersection at Rover 4 is hosted by magnetite ironstone similar in nature to the ironstones that have historically hosted economic gold and copper deposits in the Tennant Creek region," Adelaide Resources' Managing Director, Mr Chris Drown, said today.

"This is an exciting development and clearly warrants a follow-up drilling program," Mr Drown said.

“Indeed it is the best drill result to date on our Rover Project and confirms our belief that we have a highly prospective piece of Australia underfoot.

“We have known for some time that Rover 4 is a large mineralised system. The geology in R4ARD21 now gives us a very clear focus going forward.”

“On the basis of the results, we have taken the decision to extend the current drilling program to immediately explore this zone of mineralisation further,” Mr Drown said.

“The aim of the extended program, which has already commenced, is to now better define the extent of the magnetite hosted mineralisation encountered in R4ARD21.”

“The first follow-up hole intersected a long interval of very complex alteration with sampling and assaying of this hole now underway. We expect to commence drilling of the further follow-up holes in early September.” Mr Drown said.

“Geologically, the Rover Field is closely analogous to the Tennant Creek Field which contains a number of historic high grade gold and copper mines which proved highly profitable.”

Adelaide Resources acquired 100% ownership of the Rover Project from Newmont Australia Limited in 2005, with Newmont retaining a royalty/buy back right which it subsequently sold to Franco-Nevada Australia Pty Ltd.

The buy back right is a once-only right that can be exercised if a single resource exceeding two million ounces of gold is defined on the project tenements.

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