

Media Release

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**EXPLORER EYES DEEP DRILLING FOR YORKE PENINSULA
COPPER DISCOVERY**

The renaissance of one of Australia's most historic copper provinces continues with the announcement today of new moves to follow a string of high grade exploration results achieved in the past year in the Moonta region of South Australia's Yorke Peninsula.

Addressing the second day of the two day ***Paydirt 2014 South Australian Resources and Energy Investment Conference*** at the Adelaide Convention Centre today, copper gold explorer, Adelaide Resources Limited (ASX: "ADN") announced it had progressed exploration at its wholly owned Alford West Prospect to the point where it could now confidently design the Company's first deep drilling program.

The results of the deep drilling would test for a continuation of mineralisation at depth and, together with existing data generated from shallower drilling, would provide information used in any future mineral resource estimation.

The move follows a continuous flow of positive exploration results achieved in aircore drilling and from the application of new exploration techniques in a region renowned for its historic copper and gold production.

The Company has recently modelled its exploration data and defined four zones within the Alford West Prospect that show potential to contribute to a mineral resource.

"Our model shows that the internal mineralised zones remain open at depth and we have information that gives us confidence that deeper drilling will confirm that good grades persist below our current drilling," Adelaide Resources Managing Director, Mr Chris Drown, told conference delegates.

The flow of good exploration results from Alford West continued today with the release of further positive drill assays.

"Included in the very latest results are some of the best we have seen to date from parts of Alford West. One of our recent holes encountered an un-bottomed intersection of 9 metres at 2.75% copper from a downhole depth of just 41 metres," Mr Drown said.

"This hole finished in bonanza grade copper with the final two metres assaying 8.99% copper and 0.44 grams per tonne gold.

"A second hole on the same drill line intersected another interval, also un-bottomed, of 11 metres at 1.52% copper from 77 metres downhole and again, its final two metres ended in very high grades of 3.23% copper."

“The intersection of molybdenum at potentially economic grades in another recent drill hole is a further intriguing development for the prospect,”

“We are hopeful of commencing a program of deeper drilling in the winter months during the cropping season, and can already confirm that one important landowner has given his consent to our conducting this work.”

Mr Drown attributed the string of excellent recent results at Alford West – located in the northern part of the Company’s broader Moonta project - on its newly constructed mineralisation model which was used to target the recent holes that have returned the good copper intersections.

Another key factor has been the Company’s innovative application of modern technology through its research and development of Field Portable X-Ray Fluorescence (FPXRF) geochemistry.

FPXRF is a rapid, non-intrusive and extremely cost efficient method of delineating new drill targets by assaying copper directly in surface soils without the requirement to collect samples for conventional laboratory assay. The method discovered the Blue Tongue and Blue Tongue West drill targets near Alford West in late 2013 and early 2014, with subsequent drilling confirming the presence of copper mineralisation below the soil anomalies.

The Company announced last week that its exploration results indicate that the Alford West and nearby FPXRF defined Blue Tongue and Blue Tongue West targets are part of a single, very large, Iron Oxide Copper-Gold style mineralised system extending over three kilometres in an east-west direction.

Adelaide Resources has drilled a total of 283 aircore (shallow) drillholes into Alford West for a total of 18,265m. Some 161 holes have been drilled this year.

Historical deeper drilling done by four previous explorers totals 12 diamond holes, 32 reverse circulation (RC) holes and 26 aircore holes – with some of these holes also containing significant intervals of mineralisation.

Assays from the last of Adelaide Resources’ recently completed aircore drilling program at Alford West are currently awaited, with the Company anticipating additional good results will be present.

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