



11 December 2014

Companies Announcement Office
ASX Limited
Level 10, 20 Bridge Street
SYDNEY NSW 2000

COMPLETION OF RC DRILL PROGRAM

LAVERTON DOWNS PROJECT

HIGHLIGHTS

- **8 hole RC drill program completed, testing the southern section of a +600m gold and base metal anomaly**
- **Previous RAB intercepts included 3m @ 10.17g/t Au from 23m, including 1m @ 27.2g/t Au from 23m, along with anomalous nickel, zinc and copper results**

The Directors of Goldphyre Resources Limited (ASX: GPH, 'Goldphyre') are pleased to announce that the Company has completed an RC drilling campaign (LDRC001-008, 8 holes, 760 metres) at its Laverton Downs Project. The program was designed to follow up shallow gold and base metal drill targets previously identified.

The Laverton Downs Project (Figure 1) is located 15 kilometres north of Laverton and captures a strained ultramafic-mafic-volcanosedimentary sequence prospective for gold and base metals. Previous (RAB) drilling by Goldphyre defined strong drill hole gold anomalous trends with highly encouraging, significant gold intercepts in the weathering profile. Elevated nickel and zinc values were also recorded (ASX Announcements 22 January 2014 and 26 February 2014).

The RC drilling consisted of a series of angle holes targeting down dip and along trend potential of the existing drill hole gold anomalous zones in the weathering profile and tested an ultramafic sequence with elevated nickel and chrome values on the western side of the Project. A single RC hole tested a geochemistry anomaly and prospective felsic volcanic sequence. All holes achieved required depth with hole depth varying from 66m to 144m and >99% dry samples.

Results are pending.

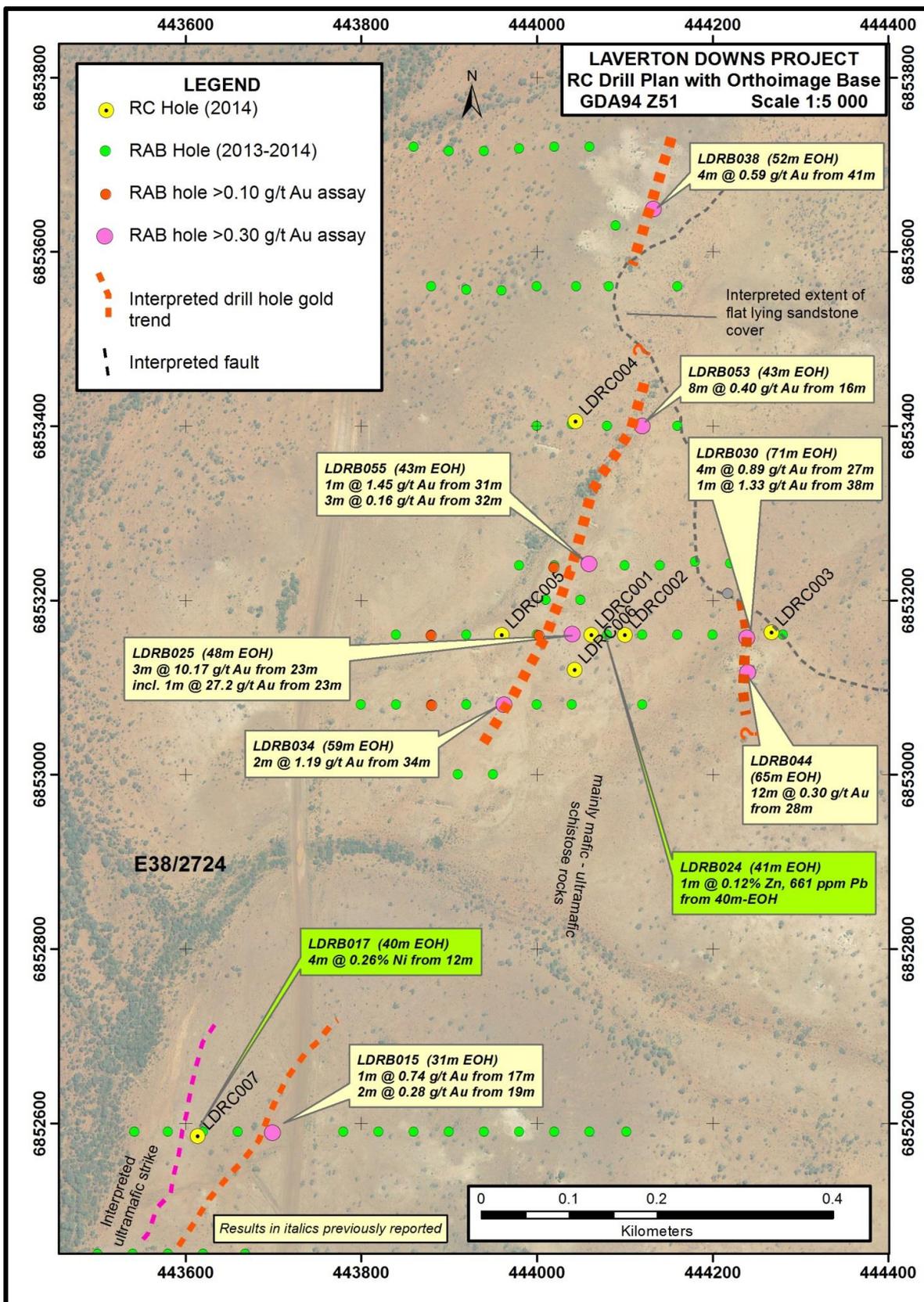


Figure 1: Laverton Downs Project with RC drill collar plan



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COMPETENT PERSON'S STATEMENT

The information in this report that relates to Exploration results, Mineral Resources or Ore Reserves is based on information compiled by Mr Brenton Siggs who is a member of the Australasian Institute of Geoscientists. Mr Siggs is contracted to the Company through Reefus Geology Services and is a Non-Executive Director (Exploration Manager) of Goldphyre Resources Limited. Mr Siggs has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity currently being undertaken to qualify as a Competent Person as defined in the 2012 edition of the 'Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Siggs consents to the inclusion in this report of the matters based on his information in the form and context in which it appears. Mr Siggs is a shareholder and director of Goldphyre WA Pty Ltd, a company that holds ordinary shares and options in the capital of Goldphyre Resources Limited (Goldphyre Resources Limited, Annual Financial Report 2014).