

14th February 2012

MEDIA RELEASE/ASX ANNOUNCEMENT

GOLDPHYRE RESOURCES LIMITED TO COMMENCE DRILLING AT MAILMAN HILL PROJECT

-Air core (AC) drill program to commence at Iron Tank Prospect, Mailman Hill Project -Improved ground conditions permit drilling to start earlier than expected



MAILMAN HILL

E37/990 and P37/7877 - 100% Goldphyre Resources Ltd

Goldphyre Resources Limited (ASX: GPH) is pleased to advise that an Air Core (AC) drilling rig has been secured to test the Iron Tank Prospect at the Mailman Hill project, 25 kilometres east of Leonora. Drilling is scheduled to commence on Wednesday, 15th February, 2012, pending rig mobilization.

The proposed AC drill program consists of a first stage program of 20 holes for an estimated 800m. This drilling has been designed to test the southern trend of the neighbouring explorers' gold prospect (Crawford's Prospect) and test along strike of the broad gold anomaly in historic RC hole ITRC001 (Iron Tank Prospect), located in the western part of E37/990 (Figure 1). This previous explorers' RC hole returned an intercept of 28m @ 0.50 g/t Au from 17m (including 4m @ 1.0 g/t Au from 25m) and has not been tested further with more detailed, follow up drilling.

Following receipt and compilation of assay results from the AC drilling, a Reverse Circulation (RC) drilling rig may then be engaged to further assess the Iron Tank prospect.

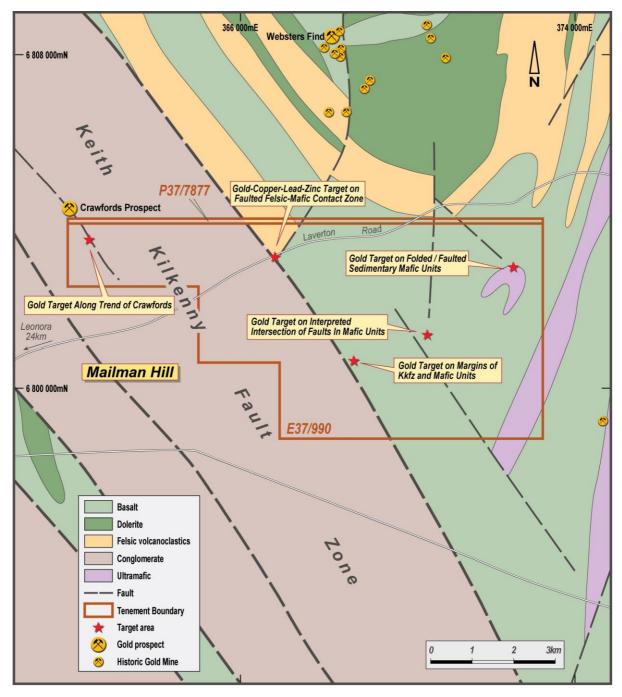


Figure 1. Mailman Hill Project showing targets including along trend of the Crawford's prospect

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COMPETENT PERSONS 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 Ltd. 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 2004 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 this information in the form and context in which it appears.