

ASX ANNOUNCEMENT

Goldphyre Resources

Limited ACN: 149 390 394

ASX: GPH Shares on Issue: 50,732,010 Total Shares Quoted on ASX: 50,732,010 Listed options on issue: 28,910,670 Unlisted Options on Issue: 21,389,800 Market Cap @ 2.0cps - \$1m Cash - \$0.90m (at 31 December 2013)

Board and Management:

Ron Punch – Executive Chairman Brenton Siggs – Non Executive Technical Director Chris Clegg – Non Executive Director John Ribbons – Company Secretary

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Projects:

Lake Wells: gold, nickel, base metals, PGE, uranium Laverton Downs: gold, base metals Gambier Lass: gold, base metals Kilkenny: gold, base metals Iguana: gold, base metals Yamarna: gold, PGE, uranium



" Targeting large new gold and base metal deposits in overlooked and underexplored greenstone belts in Western Australia"

MEDIA RELEASE/ASX ANNOUNCEMENT

FOLLOWUP DRILLING COMMENCED AT LAVERTON DOWNS PROJECT

- Rotary Air Blast (RAB)/Air Core (AC) followup drilling has commenced at the Laverton Downs Project (proposed total 38 holes for 2,000m)
- Drilling to test +600m corridor to north of shallow, significant and high-grade gold intercepts including 3m @ 10.17 g/t gold from 23m (including 1m @ 27.2 g/t gold from 23m)

LAVERTON DOWNS PROJECT - 100% Goldphyre Resources Limited

RAB drilling (proposed 38 holes, 2,000m) has commenced at the Laverton Downs Project to followup recent high-grade and significant gold intercepts recorded in first pass reconnaissance drilling (refer GPH ASX Release dated 13th December, 2013).

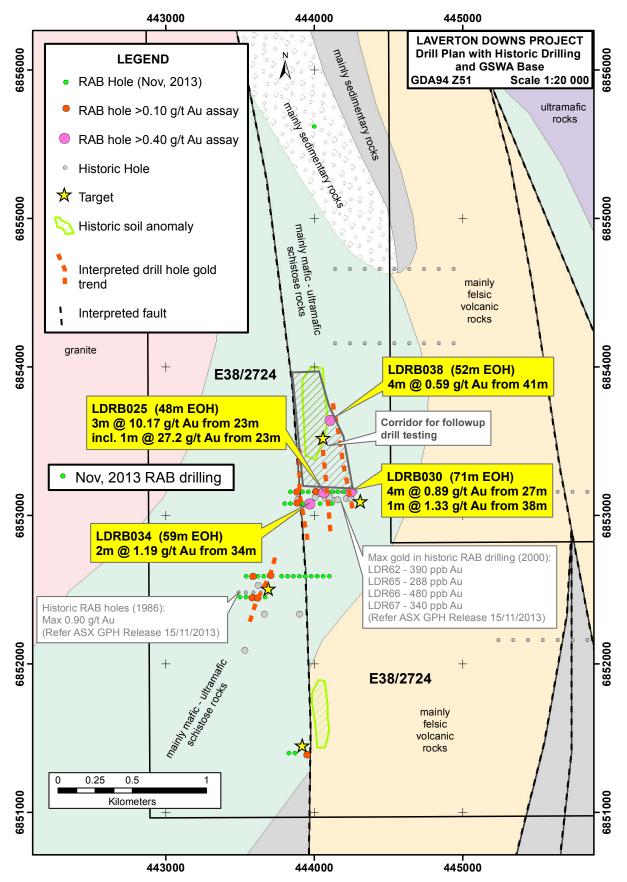
The Laverton Downs Project (Figure 1) is located 15 kilometres north of Laverton and is considered to be a prospective gold/base metals property. The first pass drilling targeted historic drill-hole gold anomalies, recent elevated Goldphyre basemetal geochemistry values and a prospective north trending structure. Highly encouraging, significant gold intercepts in the weathering profile (refer GPH ASX Release dated 22nd January, 2014) have been received.

The gold intercepts on the northernmost line of the recent Goldphyre drilling are open at depth and to the north for over 600 metres and appear to be associated with weathered, sheared mafic-ultramafic schistose rocks. An interpreted north trending shear zone lies adjacent to the significant gold intercept in LDRB025 and this corridor remains untested by any drilling except for a single Goldphyre hole (LDRB038) which returned an encouraging gold intercept of 4m @ 0.59 g/t from 40m. The corridor to be tested in this drilling also coincides with a previous explorers' +10 ppb gold auger anomaly.

The drilling program is expected to take 5-6 days with composite results expected in late February.







Goldphyre Resources Limited ASX / Media Release