DRILLING AT A1 DELIVERS RESULTS FROM 14 LEVEL STOCK WORKS TARGETS

Highlights

Results for two holes into the Level 14 Stock works Target:

L7_0023 returned 54.3m @ 5.65g/t Au from 290.1m to 344.4m (EOH)
   Including 26.55m @ 9.67g/t Au from 290.1m
   Including 0.35m @ 355.3g/t Au from 304.5m

L7_0008 retuned 29.7 m @ 6.28g/t Au from 423m to 452.7m (further results pending)
   Including 9m @ 11.8g/t Au from 439m

Heron Resources (ASX:HRR) is pleased to announce two high grade results from the A1 Gold Mine in eastern Victoria. Heron is evaluating the A1 Gold Mine through its 100% owned subsidiary Woods Point Gold Mines Pty Ltd under a 2 year option commenced in August 2009. The Heron target at A1 is a stock works system exploited as a decline-based mechanized bulk mining operation with head grade of 8-10g/t Au.

Hole L7_0023 intersected mineralisation of 26.55m @ 9.67g/t Au from 290.1 metres within a broader zone of 54.3m @ 5.65 g/t Au from 290.1m. Figure 2 depicts the Level 14 stock works target with the trace of L7_0023 drawn along the western margin of the zone. The Level 14 zone was one of the primary drivers for Heron’s participation in the project and is defined by historic drilling. Hole L7_0023 confirms the results of the historic drilling and suggests grades may persist for vertical distances up to 20 metres below the 14 Level. Hole L7_0023 was still in mineralisation when it was terminated at 344.4m down hole due to difficult drilling conditions.

Hole L7_0008 returned 9m @ 11.8g/t Au from 439m down hole within a broader zone of 29.7 metres @ 6.25g/t Au from 423 metres. Results from only a portion of the mineralised intercept are currently available, with remaining data expected shortly. L7_0008 tested a similar zone to that previously reported in L7_0046 (156.5m @1.67g/t Au). The relationship between these holes is shown on figure 3. The Company looks forward to the receipt of the outstanding results. Hole L7_0008 demonstrates the potential for better grade zones within the overall lower grade stock work mineralisation.

Heron’s Managing Director Mathew Longworth said, “These results confirm the potential of the 14 Level and the zones that extend below it to host blocks of potentially economic grade mineralisation.”

Mr Longworth said the issue for Heron has been getting drill holes onto target when the target is 300 metres down hole from the drill position in the 7 Level, taking up to a month to drill.

“The efforts of the site crew in successfully testing these difficult targets are to be commended. We look forward to the further results from hole L7_0008 from the laboratory, and the results of the current wedge hole being drilled from L7_0023”.

A. Mathew Longworth
DRILLING AT A1 DELIVERS HIGH GRADE RESULTS FROM 14 LEVEL TARGETS

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The information in this report that related to Exploration is based on information compiled by Owen Browne who is a member of Australian Institute of Geoscientists. Owen Browne is a full time employee of Woods Point Gold Mines a wholly owned subsidiary of Heron Resources Limited. Owen Browne has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration, and to the exploration activity that he is undertaking to qualify as Competent Person as defined in the 2004 Edition of the ‘Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Browne consents to the inclusion in this report of the matters based on his information in the form and context that it appears.

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About the A1

Heron is evaluating the A1 Gold Mine through underground development and drilling supported by bulk sampling to determine the potential to establish an operation based on mining approximately 100,000 tonnes of ore per annum through mechanised methods to produce between 25,000 and 30,000 ounces of gold per year. The Heron target is a bulk tonnage gold stock works system, hosted by a Dyke (as opposed to the traditional Victorian “saddle reefs”). The current drill results demonstrate the presence of significant widths of mineralisation and are an important step to determining the viability of any proposed operation. The A1 Gold Mine is the second largest of the mines hosted by the Walhalla to Woods Point dyke swarm and produced over 450,000 ounces of gold over its history. The evaluation is being conducted by Heron’s wholly owned subsidiary Woods Point Gold Mines under a two year option commenced in August 2009.

Table 1 Drill hole details

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<th>Hole No</th>
<th>MGA East (m)</th>
<th>MGA North (m)</th>
<th>RL (m)</th>
<th>Hole Dip</th>
<th>Hole Azimuth</th>
<th>EOH Depth</th>
<th>From</th>
<th>To</th>
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Assays by 50g fire assay by OSLS Bendigo on sawn half core.
Figure 1 Drill hole locations
Figure 2 14 Level plan showing location of hole L7_0023 relative to historic drilling
Figure 3 Long section showing results from hole L7_0046 and recently drilled hole L7_0008
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