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A1 GOLD MINE 14 LEVEL STOCK WORKS TARGET
FURTHER HIGH GRADE DRILL INTERCECTS

Highlights

Results for further two holes into the Level 14 Stock Works Target:

L7_0023W1 returned 43.00m @ 6.26g/t Au from 284m to 327m
   Including 6.95m @ 30.5g/t Au from 298.05m

L7_0006 returned 10.80m @ 6.01g/t Au from 285m to 295.8m
   Including 2.00m @ 25.7g/t Au from 285m

Heron Resources (ASX:HRR) is pleased to announce two further 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_0023W1 intersected 6.95m @ 30.5 g/t Au from 298.05m within a broader zone of 43.00m @ 6.26 g/t Au from 284m. Figure 1 depicts the Level 14 stock works target with the trace of L7_0023W1 drawn along the western margin of the zone adjacent to the parent hole L7_0023. The purpose of drilling the wedge from the L7_0023 parent hole is to confirm the tenor and distribution of gold grades adjacent to the parent hole. L7_0023W1 has confirmed the initial grade intersected in L7_0023 and most pleasingly identified the presence of high grade over 6.95m @ 30.5g/t Au (at historical A1 mine grades of an ounce per tonne). Further confirmatory screen fire assays are being undertaken on this intersection.

Hole L7_0006 returned 10.8m @ 6.01g/t Au from 285m down hole and intersected the 14 Level target nearly 50 metres north along strike from the L7_0023 intersections. The recent Heron drilling defines a substantial zone of mineralisation, currently approximately 25 metres wide over 50 metres of strike and a vertical extent approaching 40 metres.

Hole L7_0010 is in progress and is designed to intersect the northern portion of the mineralisation as noted on Figure 1. The hole has intersected a vein exhibiting coarse visible gold (see Figure 2), above the 14 Level stock works and before entering stock work style mineralisation. These geological observations are encouraging and sampling and assaying will be completed in due course.

Heron’s Managing Director Mathew Longworth said, “These results confirm the initial results from hole L7_0023 and start to firm up the potential for economic mineralisation in this area.”

Mr Longworth said it is pleasing to see holes hitting target and returning such high grade results.
DRILLING AT A1 DELIVERS HIGH GRADE RESULTS FROM 14 LEVEL TARGETS

N. Mathew Longworth
Managing Director
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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.

Wedge Drilling
A diamond drill hole wedge is achieved by placing a steel wedge in the drill hole causing the drill direction in the wedge hole to deviate from the course of the initial drill hole (parent hole). This drilling technique allows drilling of multiple intersections of the one target horizon without the cost of drilling hundreds of additional metres in new holes to get to target. The separation between L7_0023 and its L7_0023W1 wedge was 5 to 8 metres.

Table 1 Drill hole details

<table>
<thead>
<tr>
<th>Hole No</th>
<th>MGA East (m)</th>
<th>MGA North (m)</th>
<th>RL (m)</th>
<th>Hole Dip</th>
<th>Hole Azi</th>
<th>EOH Depth (m)</th>
<th>From</th>
<th>To</th>
<th>Intersections &gt;1g/t Au</th>
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<tbody>
<tr>
<td>L7_0006</td>
<td>429481</td>
<td>5848878</td>
<td>1689</td>
<td>-87</td>
<td>185</td>
<td>537.3</td>
<td>241</td>
<td>242</td>
<td>1.0m @ 103.2g/t</td>
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<td></td>
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<td>280.4</td>
<td>281</td>
<td>0.6m @ 33.7g/t</td>
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<td>285</td>
<td>295.8</td>
<td>10.8m @ 6.01g/t</td>
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<td>293</td>
<td>295</td>
<td>2.0m @ 25.7g/t</td>
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<tr>
<td>L7_0023W1</td>
<td>429482</td>
<td>5848878</td>
<td>1689</td>
<td>-78</td>
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<td>327</td>
<td>43.0m @ 6.26g/t</td>
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<td></td>
<td>298.05</td>
<td>305</td>
<td>6.95m @ 30.5g/t</td>
</tr>
</tbody>
</table>

Assays by 50g fire assay by OSLS Bendigo on sawn half core.
Figure 1 Drill hole locations
Figure 2 Detail of Main Stock Work Zone
Figure 3 coarse gold from 262 metres in Hole L7_0010 above 14 Level stock work target area, gold specimen is approximately the size of 10 cent piece
Figure 4 photographs of core from the key interval in hole L7_0023W1, White quartz vein stock works mineralization in brown carbonate-altered mafic dyke, excellent bulk mining target