



## SHALLOW RAB DRILLING IDENTIFIES SECOND GOLD ANOMALY AT DOROTHY HILLS CAMP

### Highlights:

- **Shallow Rotary Air Blast (RAB) drill hole program identified a 1.5 kilometre long gold anomaly at Dorothy Hills Camp**
- **234 RAB holes were drilled (on 50m x 400m grid) for 1,234 metres over one of the structural targets (Gruyere) and Redox Target YAM 13 during August 2013**
- **The maximum gold grade of 0.17 g/t (174ppb) Au was recorded**
- **This anomaly will be tested with a 1,500 metre close-spaced RAB program**

Gold Road Resources Limited (**Gold Road** or the **Company**) (ASX: GOR) is pleased to announce it has identified a 1.5 kilometre long gold anomaly within a structural target and close to Redox Target YAM 13 at the Dorothy Hills Camp at its 100%-owned Yamarna Gold Belt, located in the eastern Goldfields of Western Australia (Figure 1).

This anomaly is 8 kilometres north of and along the same structure as the 2 kilometre long gold anomaly identified at the Redox target YAM 14 and announced to the market on 2 July 2013 (Figure 2).

In August 2013, Gold Road completed a 234 shallow and vertical RAB-hole program (on a 50m x 400m grid) for 1,234 metres over one of the structural targets (Gruyere) and in the southern part of Redox target (YAM 13) in the Dorothy Hills Camp (Figure 1). The target area was chosen as it is coincident with the interpreted centre of a basin and a large dilational bend in a major shear zone as well as linking structures, cross-cutting faults and zones of magnetite destruction. It is also easily accessed within the pastoral lease owned by Gold Road.

The majority of the holes (217) were drilled on average to a depth of 3 meters which generally penetrated the upper part of cemented Permian sandstone cover sequence. A further 17 RAB holes were drilled to refusal (average depth of 31 metres) at specific locations to gain knowledge of the regolith, gold dispersion and bedrock geology below the cover sequence.

ASX Code: GOR

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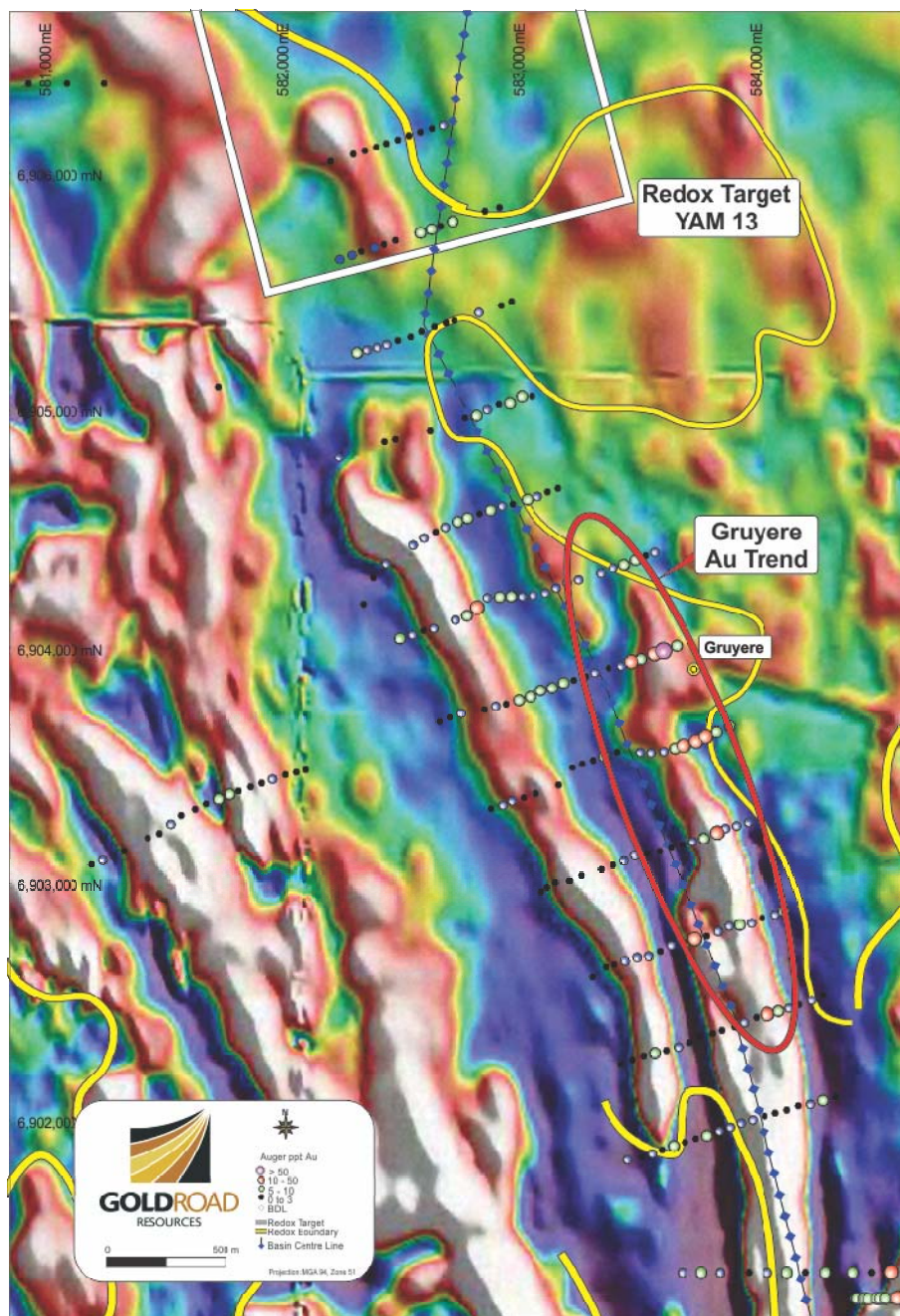
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The main gold anomaly extends over **1.5 kilometres** in an area with transported cover up to 19 metres. It is coincident with a magnetic high. **A maximum gold grade of 0.17 g/t (174ppb) Au** was recorded. The level of anomalism is considered significant because of the shallow cover, which in most of the areas being tested, masks the underlying bedrock and will typically attenuate the anomalous response. This anomaly will be tested with a 1,500 metre close-spaced RAB program with all holes drilled to refusal.

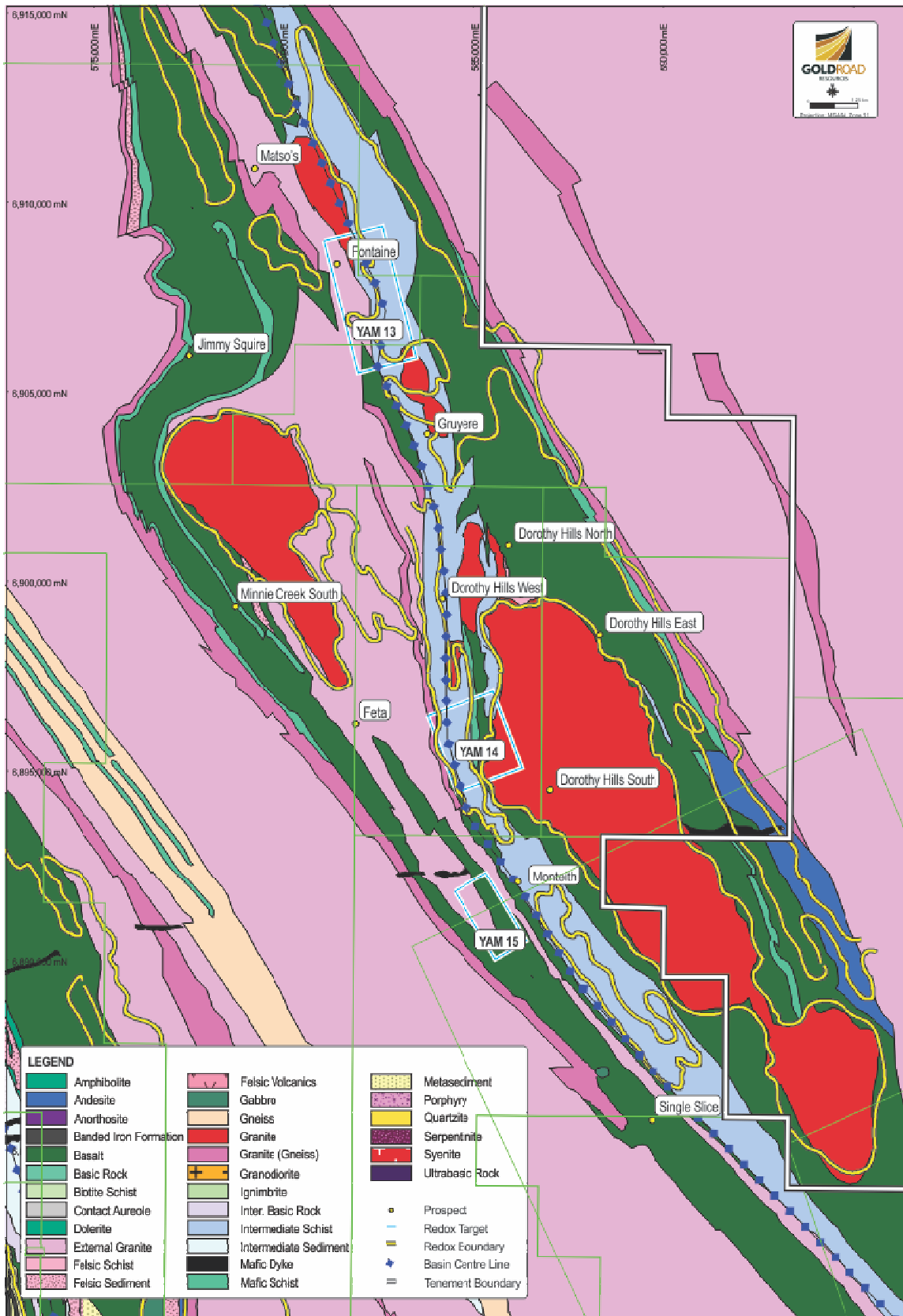
In 2012 through 2013 Gold Road generated 15 priority Structural Targets and prioritised 5 Camp-Scale Targets with a total area of approximately 500km<sup>2</sup> (10% of the total tenements). The Redox analysis (the third regional targeting tool) generated 15 Redox Targets. The size of most Structural and Redox Targets is of prospect scale.



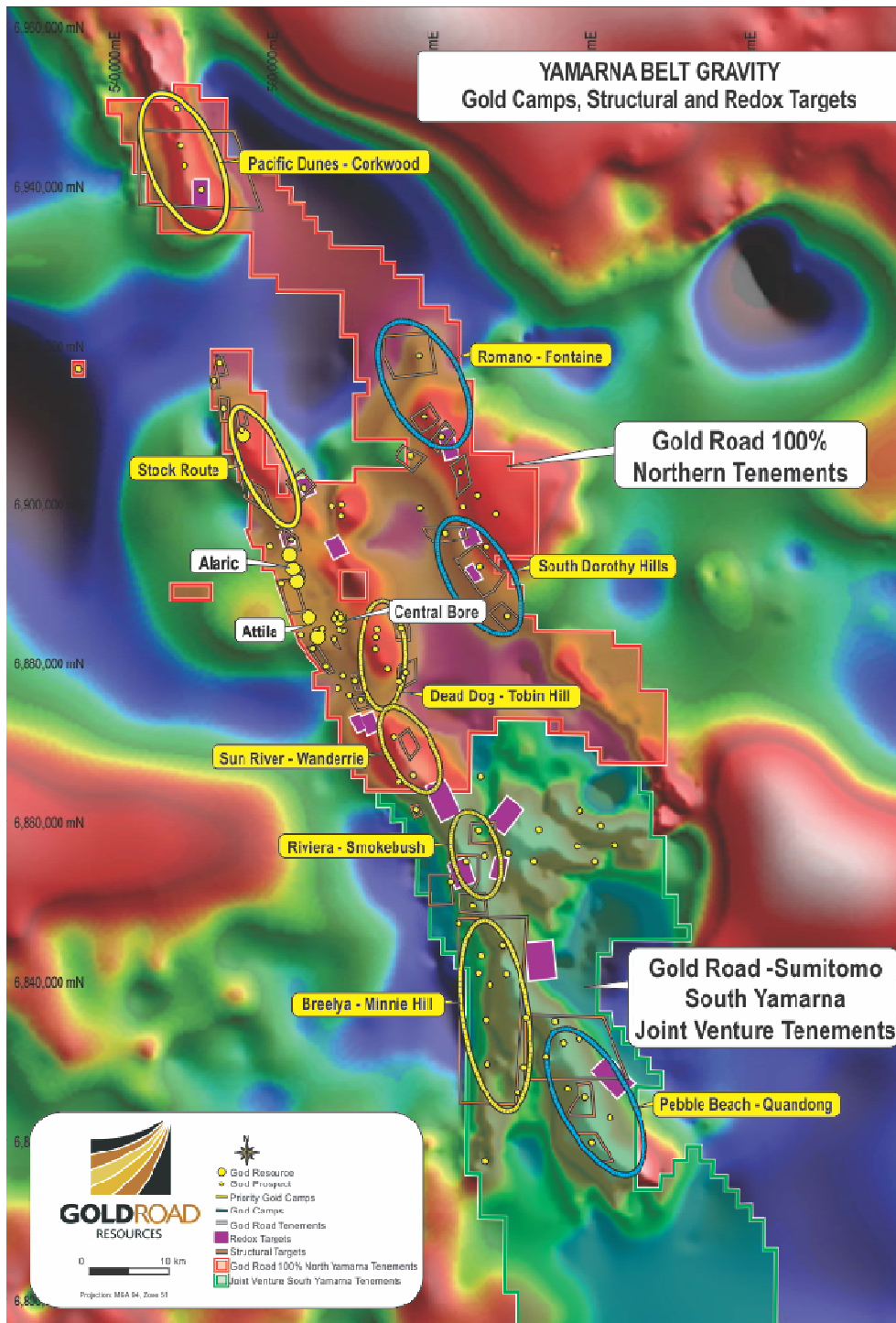
**Figure 1:** Auger gold anomalies in Redox YAM 13 and Structural Gruyere Targets, Redox boundaries and basin centre over magnetic image

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**Figure 2: Redox Targets, Redox boundaries and basin centre over geology image at Dorothy Hills area.**



**Figure 3:** Gold Road 100% tenements and Gold Road-Sumitomo South Yamarna Joint Venture tenements showing location of Gold Camps and Redox Targets

For further information please visit [www.goldroad.com.au](http://www.goldroad.com.au) or contact:

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## About Gold Road Resources

Gold Road Resources Limited (ASX: **GOR**) is exploring and developing its wholly-owned **Yamarna Belt**, a newly discovered gold region covering ~5,000 square kilometres on the Yilgarn Craton, 150km east of Laverton in Western Australia.

Gold Road announced in May 2013 an exploration joint venture with Sumitomo Metal Mining Oceania Pty Ltd (a subsidiary of Sumitomo Metal Mining Co. Limited) for Sumitomo Metal Mining to earn up to 50% interest in Gold Road's South Yamarna tenements, an area covering 2,720km<sup>2</sup>.

The Yamarna Belt, adjacent to the 500 kilometre long Yamarna shear zone, is historically underexplored and highly prospective for gold mineralisation. Geologically similar to the prolific Kalgoorlie Gold Belt, the Yamarna Belt has a resource of 1.3 million ounces of gold, hosts a number of significant new discoveries and lies north of the 7.9 million ounce Tropicana deposit.

Gold Road is prioritising exploration of five **Gold Camp Targets** on the Yamarna Belt. Identified in 2012 through interpretation of various geological and geophysical data sets, each target has a 15-20 kilometre strike length and contains numerous prospects. Initial exploration of these targets has been very encouraging.

Gold Road plans to fund exploration through production from its more developed projects – Central Bore and Attila. Central Bore Project has a JORC resource of 201,100 ounces of gold at an average grade of 7.7g/t Au and includes the high-grade Imperial Shoot, which has a JORC Resource of 112,200 ounces of gold at an average grade of 22.7g/t Au. Attila has a JORC Resource of 1,060,000 ounces of gold at an average grade of 1.3g/t. It extends more than 33 kilometres and contains numerous deposits including Attila, Alaric, Khan and Khan North.

**Current JORC compliant Gold Resource. Note: rounding errors may occur**

Project Name (cut-off)	'000t	Grade g/t Au	Ounces Au
<b>Central Bore (1.0 g/t) (2013)</b>	<b>814</b>	<b>7.7</b>	<b>201,100</b>
Measured	43	26.6	36,700
Indicated	428	8.7	119,300
Inferred	343	4.1	45,100
<b>Attila Trend (0.5 g/t) (2012)</b> (encompasses Attila South; Attila North; Alaric; Khan and Khan North projects)	<b>25,527</b>	<b>1.29</b>	<b>1,060,000</b>
Measured	8,382	1.44	389,000
Indicated	9,360	1.24	373,000
Inferred	7,785	1.19	298,000
<b>TOTAL</b>	<b>26,341</b>	<b>1.5</b>	<b>1,261,100</b>

### NOTES:

The information in this report which relates to Exploration Results or Mineral Resources is based on information compiled by Ziggy Lubieniecki, the Technical Director of Gold Road Resources Limited, who is a Member of the Australasian Institute of Mining and Metallurgy and a Member of the Australian Institute of Geoscientists. Mr Lubieniecki has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Lubieniecki consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.

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