



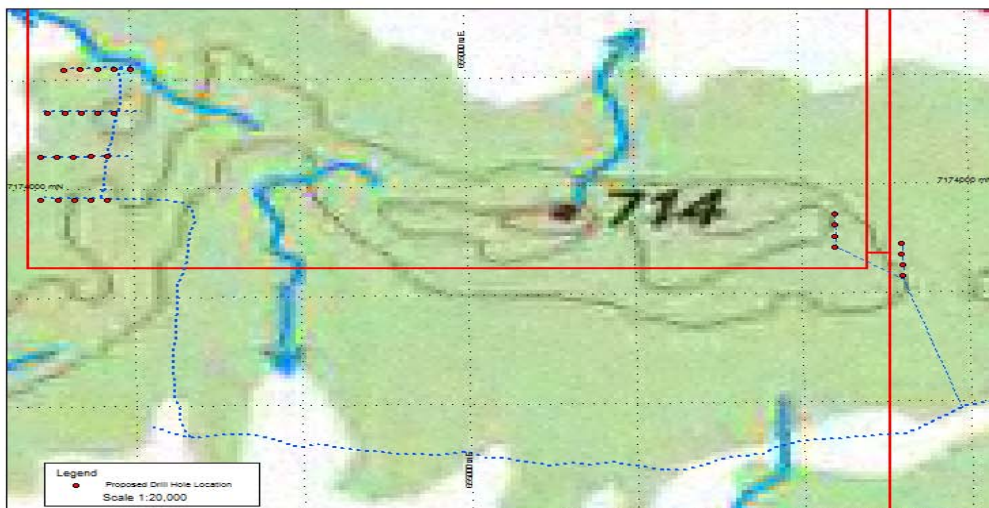
## DRILLING TO COMMENCE AT TELECOM HILL

### HIGHLIGHTS:

- 3000 metre RC drilling program to commence early March
- Archaeological survey to be undertaken 25 February 2010
- Exploration Target<sup>1</sup> interpreted from geological mapping and analysis which returned grades up to 64.6%

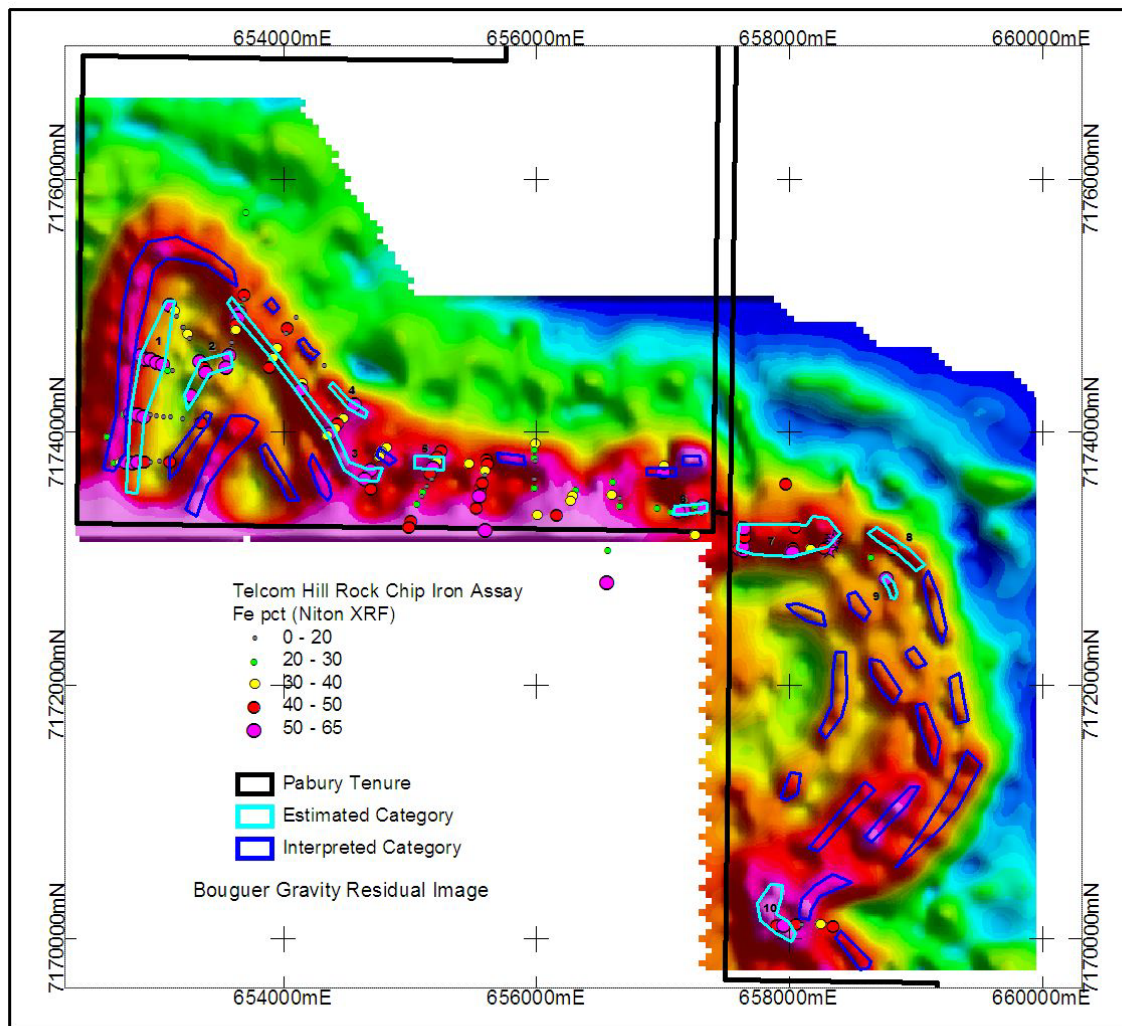
The Joint Venture partners of the Telecom Hill project, Aurium Resources Limited and Padbury Mining Limited, are pleased to announce the commencement of a clearly focused 3000 metre RC drilling program which has been derived from recent rock chip sampling and mapping. This provided the company with a clear target and is another step towards achieving a maiden JORC compliant resource. The drilling will be undertaken by Topdrill Pty Ltd.

### Proposed Drill Holes



The Exploration Target<sup>1</sup> comes from a 13 km segment within the 110 km length of the Robinson Range BIF covered by the JV tenure and lies open in all directions.

### Telecom Hill Assay Results



Aurium's Managing Director Terry Quinn said: "The proposed drilling program will further validate the company's belief in the Telecom Hill project and will certainly be a major step towards achieving a JORC compliant resource."

<sup>1</sup>The potential quantity and grade of the Peak Hill Iron JV project is conceptual in nature and there has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the determination of a Mineral Resource.

## PROJECT GEOLOGY:

The iron horizons that have been targeted are hosted within the Robinson Range Iron Formation. This unit crops out extensively through Padbury's tenure and forms a prominent ridge at Telecom Hill, Peak Hill and Old Mt Padbury. Historical work by Sofoulis, J, 1970, *Iron Deposits of the Robinson Range, Peak Hill Goldfields, WA* (GSWA Record 1970/60), observed that iron formations (comprising of varying amounts of Hematite, Magnetite, Quartz, Biotite & Actinolite) range up to 30m or more in thickness. Furthermore the presence of Hematite, Hematite-Goethite and Goethite enrichments was noted in numerous localities.

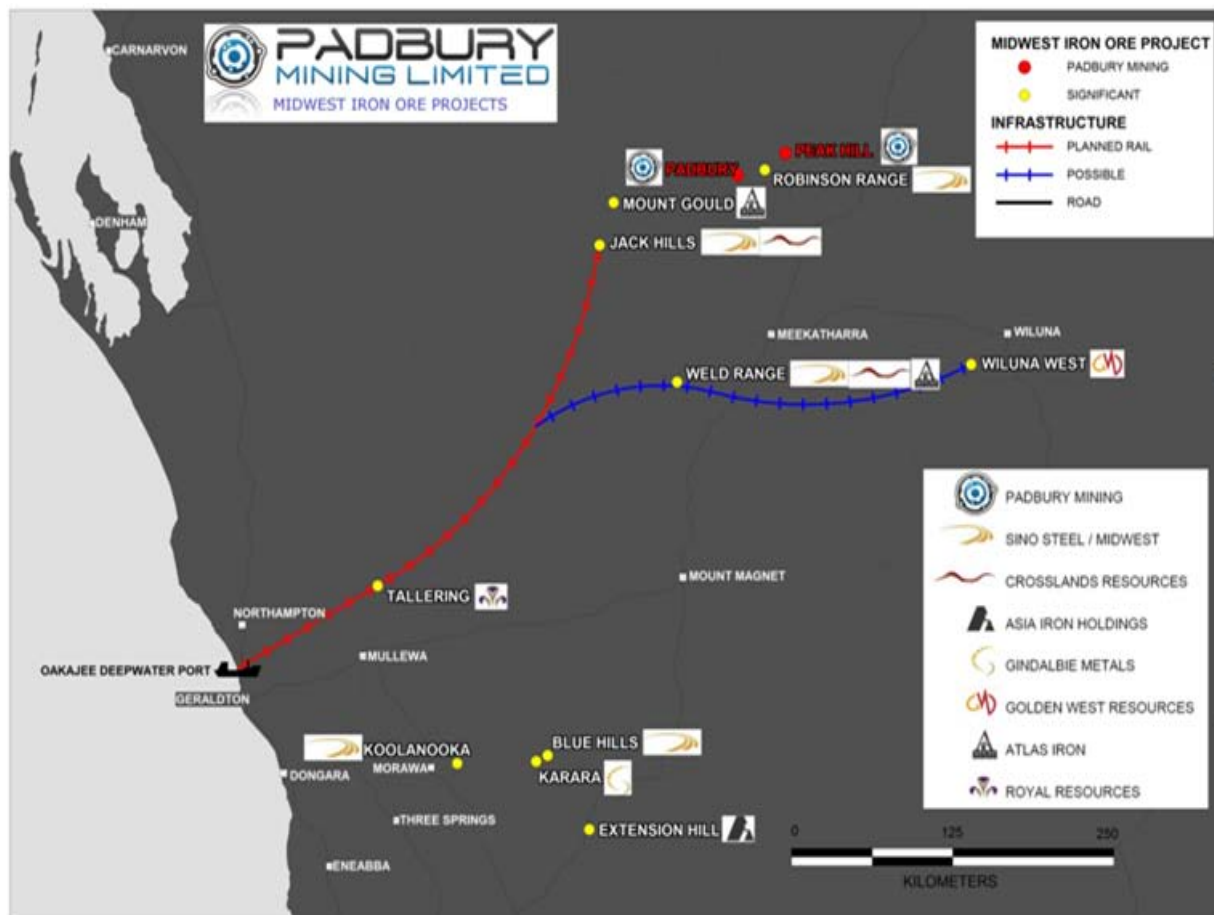
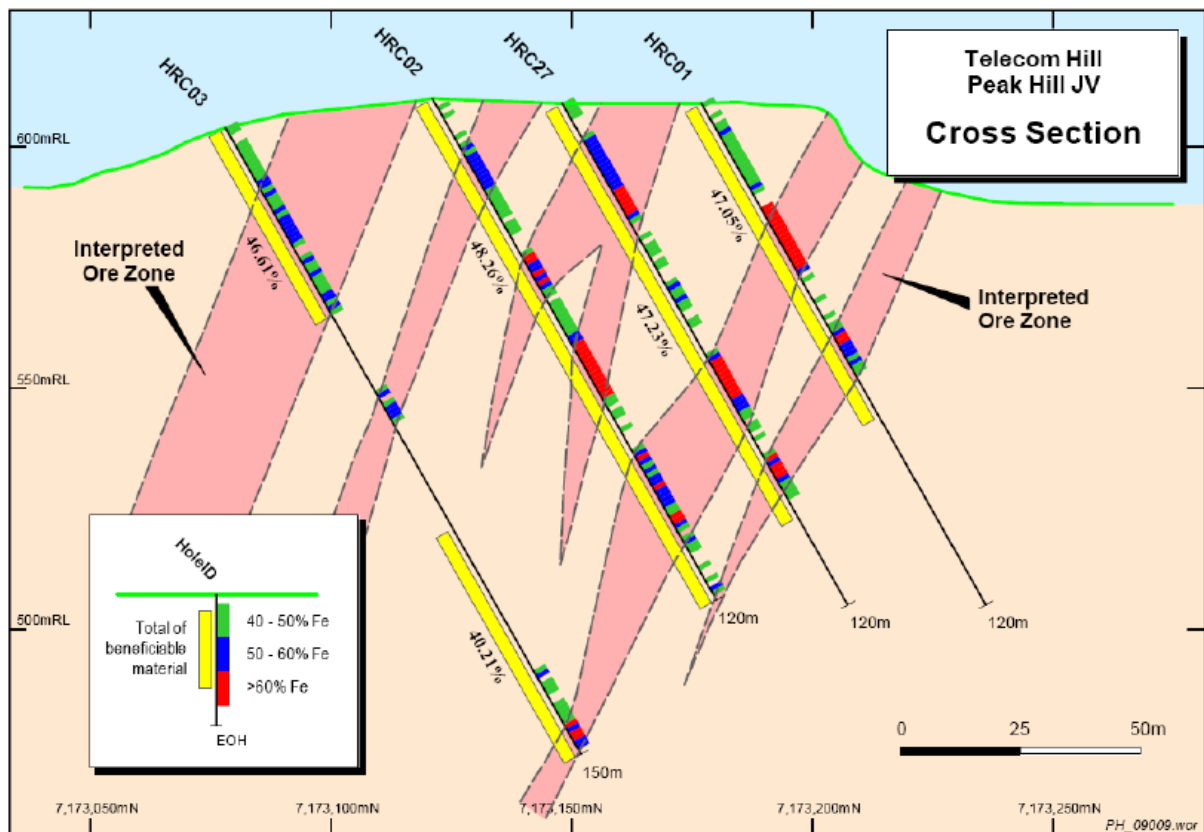


Figure 2: Telecom Hill- Looking West and outcropping



In 2009 the JV drilled four holes at Telecom Hill and the results are detailed in Table 1 below.

**Table: 1 DSO type material results from 2009 drill program**

	From (m)	To (m)	Interce pt	Fe%	SiO2%	Al2O3 %	P%	LOI
<b>HRC1</b>	<b>25</b>	<b>40</b>	<b>15</b>	<b>64.18</b>	<b>3.51</b>	<b>1.998</b>	<b>0.081</b>	<b>2.20</b>
<b>HRC2</b>	<b>57</b>	<b>72</b>	<b>15</b>	<b>64.18</b>	<b>4.74</b>	<b>1.787</b>	<b>0.100</b>	<b>1.54</b>
<b>HRC27</b>	<b>61</b>	<b>74</b>	<b>13</b>	<b>61.33</b>	<b>7.46</b>	<b>1.758</b>	<b>0.147</b>	<b>2.50</b>
<b>HRC3</b>	<b>143</b>	<b>149</b>	<b>6</b>	<b>60.57</b>	<b>9.20</b>	<b>1.207</b>	<b>0.213</b>	<b>2.29</b>

Since June 2009, an aggressive campaign of rock chip sampling, Davis tube testing, a major gravity survey, XRF analysis and other programs have continued to confirm the company's

faith in its tenements and its iron ore exploration efforts. The principle objective is to achieve a JORC compliant resource. Highlights of those programs are as follows:

- Substantial magnetite iron ore potential estimated to range between 5,500-6,500 Mt<sup>1</sup> at an expected grade between 30-40% Fe at the Peak Hill Iron JV, located in the MidWest Iron Ore District of Western Australia
- Several magnetic anomalies have been identified across the project area, Exploration target<sup>1</sup> potential for magnetite iron ore confirmed by Independent Geological Consultants
- Gravity survey was commissioned to identify near surface DSO (Hematite/Detrital) targets
- Extensive rock chip sampling and mapping completed in December 2009 to refine drill targets
- Mapping and rock chip sampling confirm extensive high grade hematite at the joint venture partners' (Padbury Mining and Aurium Resources) Telecom Hill project with samples analysed by an independent laboratory returning results as high as 64.6% Fe and a target of 80-110Mt.

**For further information please contact:**

Terry Quinn

Managing Director

Aurium Resources Limited

*Technical information in this report has been prepared under the supervision of Mr Jonathan King, a director of Salient Pty Ltd, and a member of the Australian Institute of Geoscientists (AIG). Mr King has sufficient experience which is relevant to the style of mineralisation under consideration and to the activity which he is undertaking 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" (the JORC Code). Mr King consents to the inclusion in this report of the information, in the form and context in which it appears.*