

# ASX/MEDIA RELEASE

12 December 2012



## 59.6% MANGANESE INTERSECTED NEAR SURFACE ON ROMANG ISLAND

- Record assay of 59.6% manganese from Romang Island
- Up to 26.7 metres thickness of high-grade manganese
- Manganese Valley prospect drilling target remains open in three directions
- Drilling program continuing to define the extent of manganese resource on Romang Island
- Results from three holes show consistent grade and width thus far
- Assay results from a further 11 holes pending

Robust Resources Limited (ASX: ROL) ("Robust" or "the Company") is pleased to report further exploration success on Romang Island with further high-grade manganese mineralisation intersected near surface.

Results have been received for three recent holes which have specifically targeted manganese mineralisation. Each of these holes intersected significant widths and grades of manganese including some spectacular high-grade zones over significant widths. These are:

- **LWD245: 26.7 metres at 40.5% Mn from surface, including:**
  - 2.5 metres at 56.9% Mn from 5.9 metres, and
  - 9.5 metres at 56.6% Mn from 12.9 metres
  - 2.0 metre at 59.0% Mn from 16.9 metres
- **LWD249: 14.2 metres at 48.0% Mn from surface, including:**
  - 6.0 metres at 56.4% Mn from 6.0 metres, including
  - 1.0 metre at 59.6% Mn from 9.0 metres (see Figure 1)
- **LWD251: 21.1 metres at 37.5% Mn from surface, including:**
  - 9.2 metres at 48.6% Mn from 11.9 metres, including
  - 5.1 metres at 53.1% Mn from 11.9 metres

The mineralisation in the Manganese Valley remains open. Figure 2 shows a north-south cross section, which is the eastern-most drilling section completed to date. The manganese mineralisation is open in three directions: north and south as shown in the figure and also further east from this section (Figure 3). A notable feature evident from the figure is the consistency of manganese mineralisation from hole to hole.

Assays are awaited from a further 11 holes, many of which show manganese mineralisation visible in the drill core (such as from holes LWD255 and LWD260 in Figure 2). A drilling program of shallow holes is continuing to test the extent of the manganese mineralisation.

Robust Managing Director, Mr Gary Lewis said: "While our primary focus is on expanding our gold, silver and base metals resource on Romang Island through ongoing exploration, the strong results from our exploration efforts at Manganese Valley present Robust with a new opportunity.

"Given the very strong assay results, and the success from previous exploration efforts focused on manganese, we have now designed an exploration program specifically to target manganese mineralisation. The results for the first 3 holes in this new program are very encouraging and have produced some very high-grade assays. The theoretical maximum manganese content for pure manganese dioxide is 63% and our peak assay of 59.6% Mn approaches that purity. This gives us every confidence that we have a high-grade deposit at Manganese Valley", he said.

"These results are a further indication of the prolific mineralisation on Romang Island, and given our very strong funding position of more than \$26 million of cash and receivables, we have the financial flexibility to fast-track our manganese exploration efforts on Romang in 2013. At the same time, we will continue to advance exploration and development of our gold, silver and base metal deposits. We look forward to updating shareholders on the next round of assay results."



Figure 1: Core tray containing record high-grade manganese assay

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#### Competent Persons Statements

The information in this announcement that relates to Exploration Results is based on data compiled by John Levings BSc, who is a Fellow of The Australasian Institute of Mining and Metallurgy and who has more than ten years experience in the field of activity being reported on. Mr Levings is a director of the Company. Mr Levings has sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity, which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Levings consents to the inclusion in the announcement of the matters based on his information in the form and context in which it appears.

# Batu Hitam East - Section 319250E

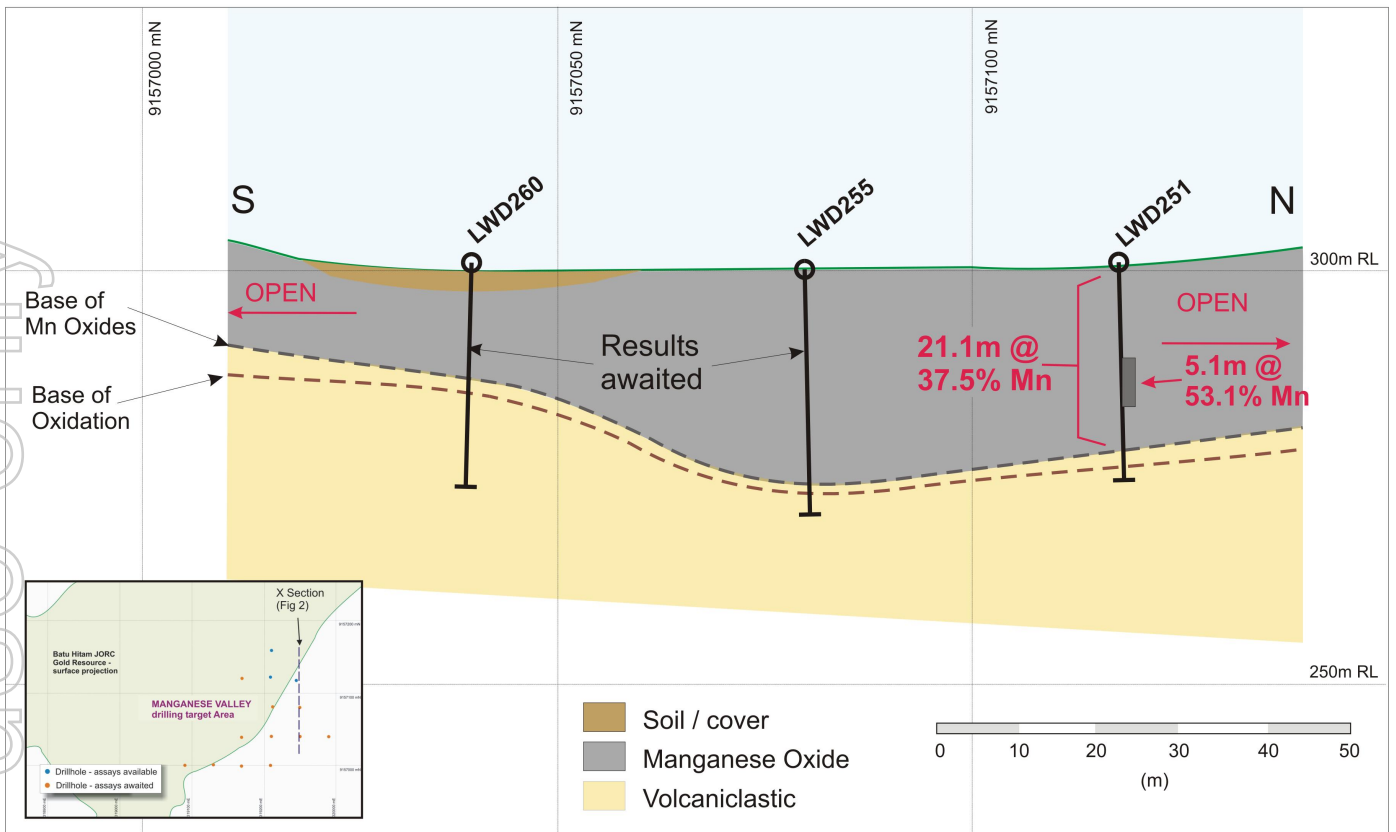


Figure 2: Section 319,250mE, Manganese Valley prospect showing thick intersections and good continuity of manganese mineralisation

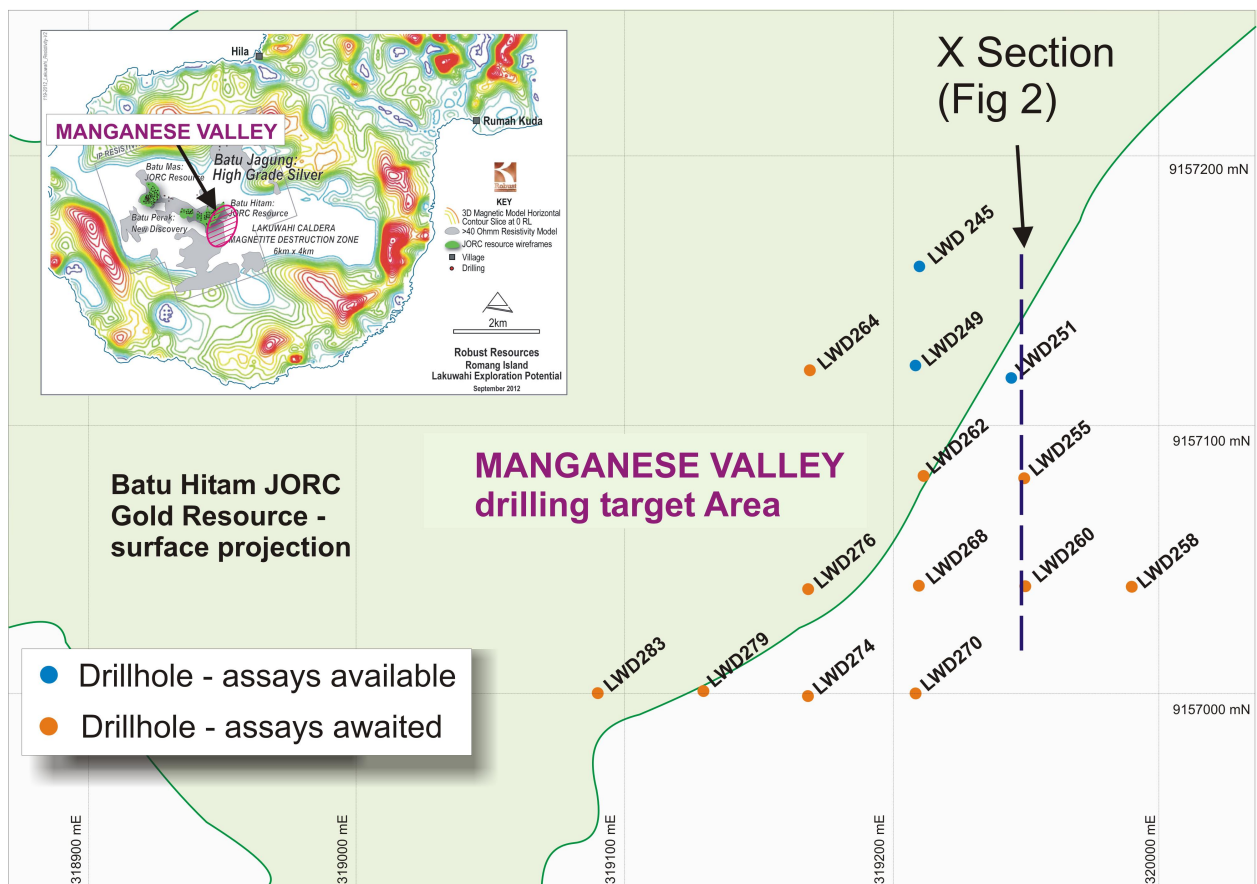


Figure 3: Location Plan of Manganese Valley 2012 Drilling