

Venture Signs MOU with Grange Resources

ASX Announcement
Monday 5/09/11
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HIGHLIGHTS

- MOU signed with Grange Resources Limited ("Grange") for magnetite off-take from Venture's Mt Lindsay Project
- Grange is Australia's leading magnetite producer with annual production of 2.0m tonnes.
- Grange's Savage River Operations could provide significant infrastructure advantages for the future development of the Mt Lindsay Project
- Off-take discussions progressing for the recently announced Livingstone DSO Hematite Deposit following significant interest from multiple parties

Australian mineral exploration company, Venture Minerals Limited (**ASX code: VMS**) is pleased to announce the signing of a Memorandum of Understanding ("MOU") with Grange Resources Limited ("Grange"). Under the MOU, Venture and Grange will explore the potential for Grange to act as a downstream partner for Venture in value-adding to its proposed magnetite production from the Mt Lindsay Project.

Magnetite will be a by-product of mining from the Company's flagship Mount Lindsay Tin-Tungsten Deposit in northwest Tasmania. Under the recently completed Pre-Feasibility Study (see announcement dated 1 March 2011), Venture will produce +200,000 tonnes of magnetite concentrate per annum. The opportunity exists for this magnetite concentrate to be converted to iron ore pellets and distributed directly to end users by utilising Grange's existing pellet plant and ship-loading facilities at Port Latta, on the north coast of Tasmania (refer to Figure 1).

Grange currently exports approximately 2.0m tonnes per annum of iron ore pellets which originate from its wholly owned Savage River mine situated some 25 kms from Venture's Mt Lindsay Project. Savage River is Australia's longest running magnetite mine having been in production for 44 years. It currently has a mine life through to 2026.

Venture is currently completing a Bankable Feasibility Study on Mt Lindsay, which in addition to tin and tungsten production includes detailed information on the production of magnetite fines. Following completion of this study, Venture will submit to Grange the report and a proposal for joint development activities between the parties.

Venture's Managing Director Hamish Halliday commented, "A joint development with Grange would provide synergistic benefits to both parties and allow Venture access to Grange's long-established infrastructure. We are excited to have the opportunity to explore a range of development options with Grange, who have been successfully mining, manufacturing and exporting iron ore pellets from Tasmania for several decades."



Venture Fast Facts

ASX Code: VMS
Shares on Issue: 221 million
Market Cap: \$88 million
Cash: \$18 million

Recent Announcements

Maiden Resource and Scoping Study – Livingstone Deposit (ASX 29/07/11)

Drilling at Reward Prospect continues to deliver (ASX 02/06/11)

Venture Appoints Key Management (ASX 06/05/11)

First Drill Hole at Contact Creek (ASX 12/04/11)

Pre-Feasibility Study (ASX: 01/03/11)

Feasibility Drilling Intersects Record Result (ASX: 27/01/11)

Venture wins tender for ground adjacent to Mr Lindsay (ASX: 21/12/11)

Resource Upgrade (ASX: 25/11/2010)

Exploration Drilling Intersects 95m @ 0.5% Tin Equivalent (ASX: 14/10/2010)



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In addition to signing the MOU with Grange, Venture has progressed off-take discussions on its recently announced Livingstone DSO Hematite Deposit, following significant interest from multiple parties. These discussions will continue as the Company advances studies on the newly identified DSO opportunity.

Kind regards
Venture Minerals Limited



Hamish Halliday
Managing Director

The information in this report that relates to Exploration Results, Exploration Targets, Mineral Resources or Ore Reserves is based on information compiled by Mr Andrew Radonjic, who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Andrew Radonjic is a full-time employee of the company. Mr Andrew Radonjic 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 the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Andrew Radonjic consents to the inclusion in the report of the matters based on his information in the form and context in which it appears

Mt Lindsay Project



Figure 1