



Riley Iron Ore Mine – Wet Screening Plant construction underway

HIGHLIGHTS



- Successful completion of initial stage of mining and dry screening operations produced approx. 2,000 tonnes of high specification product;
- Current Riley Mine economics well above August 2019 feasibility numbers which were based on a US\$90/tonne 62% Fe price (*Refer to ASX announcement 22 August 2019*) due primarily to higher Fe prices (>US\$120/tonne 62% Fe price*) and lower fuel prices, and further supported by a strong Iron Ore market outlook;
- Venture continues to consider a number of advanced financing proposals to deliver nameplate production at Riley.

Commenting on this major development for the Company at its Riley Iron Ore Mine, Venture Minerals' Managing Director Andrew Radonjic, said:

"Venture's Board has committed to stage one of the Wet Screening Plant construction as part of its continued ramp up towards full scale production. The iron ore price remains strong, and the Company remains focused on determining the best mining and Screening method at the Riley mine to reduce costs and environmental impact so that we can generate jobs, contracting opportunities and returns to our shareholders."

Venture Minerals Limited **(ASX:VMS)** ("**Venture**" or the "**Company**") is pleased to announce that in conjunction with evaluating the performance of the recently completed initial stage of mining and dry screening operations at the Riley Iron Ore Mine (*Refer to Figure 4*) the Board has given the go ahead to proceed with the construction of the Wet Screening Plant with site works (Stage One) having already commenced (*Refer to Figure 1 & 2*).

In addition, as part of the Wet Screening Plant construction phase, all required long lead items have been ordered.

The decision to mine the Riley Iron Ore Deposit was based on an eventual Wet Screening Plant configuration and the Board has decided to proceed with its construction. This has been supported by the outcomes from the recently completed initial stage of mining and dry screening operations which successfully produced approx. 2,000 tonnes of high specification product (*Refer to Figure 3*) confirming the dry screening concept. Details of the high specification product have been sent to the Riley Mine's offtake partner Prosperity Steel United Pte. Ltd. for imminent review and approval. Preliminary consideration of the financial performance of the dry screening operations, which are profitable at current iron ore prices, indicates that the higher margin per tonne wet screening process ultimately delivers a superior return for shareholders across the Life of Mine of the Project.

The Board's decision to commence Stage One of West Screening Plant construction ensures that progress towards wet Screening continues while finance is finalised for subsequent stages.

The Company continues to work through several advanced financing proposals for completion of the Wet Screening Plant which will enable nameplate production at Riley.

The outlook for the Iron Ore price remains positive with the continuation of Chinese government infrastructure spending and COVID-19 related disruption of supply from key global producer Brazil.

* Based on spot pricing of US\$123.45 per tonne as at 8 October 2020 referenced to the Metal Bulletin Iron Ore 62% Fines CFR price.

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Figure 1 | Construction Equipment arrives at the Riley Mine Site on Tuesday 6th October 2020.



Figure 2 | More Construction Equipment arrives at the Riley Mine Site on Thursday 8th October 2020.



Figure 3 | Dry Screening Operations at the Riley Mine Site.





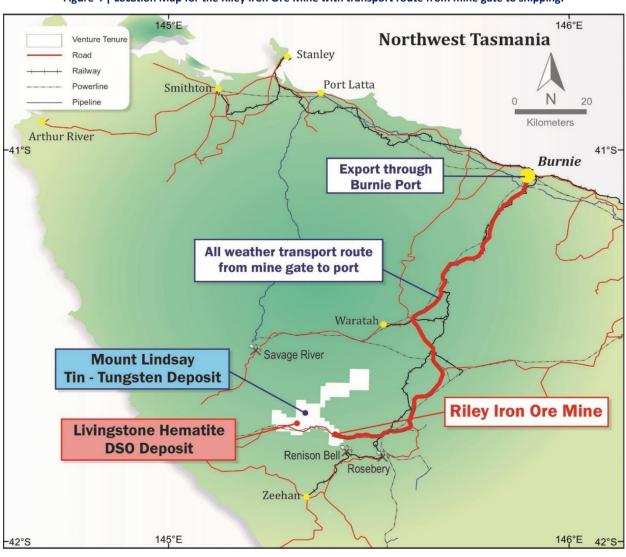


Figure 4 | Location Map for the Riley Iron Ore Mine with transport route from mine gate to shipping.

Authorised by the Board of Venture Minerals Limited:

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Andrew Radonjic

Managing Director

The information in this report that relates to Exploration Results, Exploration Targets and Minerals Resources is based on information compiled by Mr Andrew Radonjic, a fulltime employee of the company and who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Andrew Radonjic has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 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.

The information in this report that relates to Ore Reserves is based on information compiled by Mr Peter George, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr George is an independent consultant. Mr George has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr George consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Notes: All material assumptions and technical parameters underpinning the Minerals Resource estimate referred to within previous ASX announcements continue to apply and have not materially changed list last reported. The company is not aware of any new information or data that materially affects the information included in the said announcement.

Venture Minerals Limited

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About Venture

"Venture Minerals Ltd (**ASX: VMS**) is entering an exciting phase as it looks to move from explorer to producer with production at the Riley Iron Ore Mine in northwest Tasmania. At the neighbouring Mount Lindsay Tin-Tungsten Project in North-West Tasmania, higher Tin prices and the recognition of Tin as a fundamental metal to the battery revolution has refocused Venture's approach to developing Mount Lindsay. Already one of the world's largest undeveloped Tin deposits, the Company has commissioned an Underground Scoping Study on Mount Lindsay that will leverage off the previously completed feasibility work. In Western Australia, Chalice Gold Mines (ASX: CHN) recently committed to spend up to \$3.7m in Venture's South West Project, to advance previous exploration completed by Venture to test a Julimar lookalike Nickel-Copper-PGE target. At the Company's Golden Grove North Project, it has already identified four new priority VMS (Volcanogenic Massive Sulfide) drill targets along strike to the world class Golden Grove Zinc-Copper-Gold Mine. Venture will also be starting a low-cost drill program designed to bring forward a potential new gold discovery at the Kulin Project.

COVID-19 Business Update

Venture is responding to the COVID-19 pandemic to ensure impacts are mitigated across all aspects of Company operations. Venture continues to assess developments and update the Company's response with the highest priority on the safety and wellbeing of employees, contractors and local communities. Venture will utilise a local workforce and contractors where possible, and for critical mine employees that are required to fly in and fly out, Venture has obtained the appropriate COVID-19 entry permits into Tasmania.

Authorised by:

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