



First Pass Rock Chips Return 66% Iron

ASX Announcement
Thursday, 27 August 2009
Ref: /VMS/606/VMS00184

Australian based mineral exploration company Venture Minerals Limited (ASX code: VMS) is pleased to announce first pass rock chip sampling at the **Rocky River South prospect returned 66% Iron**. Rocky River South is located only 9km west of the Stanley River DSO Project and **only 5km north of a sealed road which accesses existing rail and port facilities** (Refer Map).

Rocky River South Prospect - Reconnaissance Rock Chip Sampling

Sample ID	Fe %	Si %	Al %	P %	S %
RRC010	66	2.5	<0.1	0.01	<0.1
RRC011	66	2	<0.1	<0.01	0.6

The high grade rock chips were sampled from a massive magnetite rich iron stone, which outcrops at surface and is interpreted to be the **southern extension of the Savage River mine sequence**. Venture controls over 10km of strike of the iron rich sequence via a joint venture with Bass Metals (Venture earning minimum 70% in Iron-Tin-Tungsten). Although only first pass, reconnaissance style work has been completed to date, early results suggest the unit is **very high grade with low impurities, making Rocky River South highly prospective for DSO (Direct Shipping Ore) grade iron mineralization**.

Venture has initiated a follow up program at Rocky River South involving detailed geological mapping and rock chip sampling, to determine the potential scale and grade of the iron rich sequence.

Drilling Update

Following the recent commencement of drilling at Mt Lindsay and the on-going drilling at Stanley River, the Company has now engaged a third drill rig to test additional high priority targets including the No 1 Zone and Waterhouse. **Venture anticipates maintaining all three drill rigs at site at least until the end of the year**. Drilling will focus on testing a multitude of new skarn targets and increasing the Company's already significant resource base.

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.

Fast Facts

ASX Code: VMS
Shares on Issue: 119 million
Management Shareholding: 20%

Recent ASX Announcements

06/08/09
Drilling Commences

28/7/2009
Positive Tin testwork Reward Prospect

07/07/09
Venture Raises \$8M - Mt Lindsay

Company Highlights

Perth-based, Australian focussed mineral explorer

Highly skilled management team

Substantial Polymetallic resource already defined - Mt Lindsay Tasmania

Direct Shipping Ore Project identified - Stanley River Tasmania

Substantial exploration upside



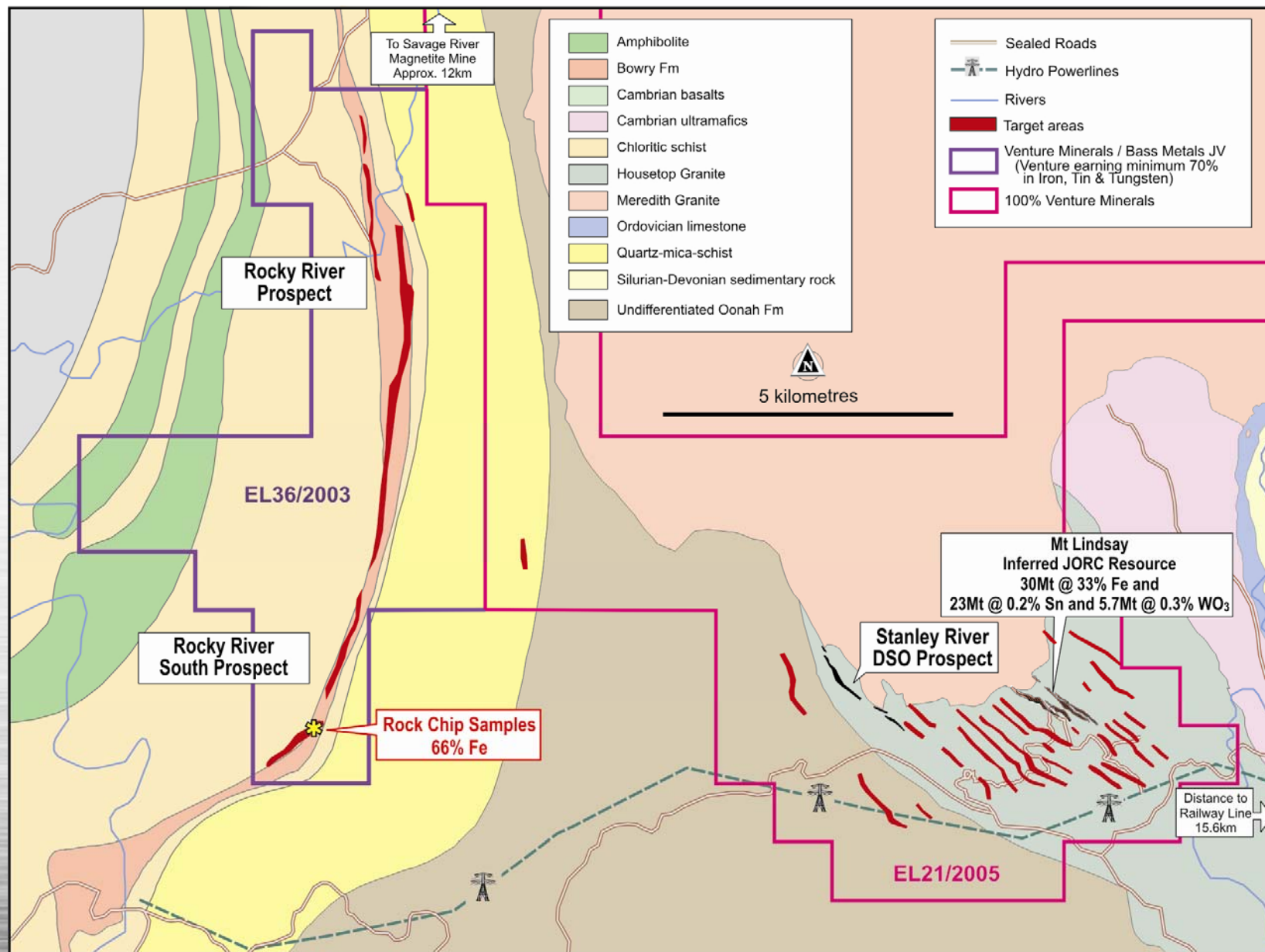
Corporate Advisor

Mr Tony King
Max Capital Pty Ltd
T: +61 08 9322 7600
E: tk@maxcapital.com.au

Head Office

181 Roberts Road Subiaco WA 6008
PO BOX 186 West Perth WA 6872
T: +61 8 9381 4222
F: +61 8 9381 4211
W: www.ventureminerals.com.au
E: info@ventureminerals.com.au

Mt Lindsay Project



Regional Exploration Targets

