



METEORIC RESOURCES

QUARTERLY REPORT for the Quarter Ended 30 June 2009

Meteoric Resources NL
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PO Box 963
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Issued Capital:

50,815,290 fully paid
shares

15,101,527 contributing
shares

Cash: \$0.9million

Directors:

Peter Thomas
Chairman

Roger Thomson
Managing Director

George Sakalidis
Executive Director

WEBB (Meteoric 100%)

As recently updated (MEI ASX release 3 June 2009), Meteoric has signed an exploration and land access agreement for terms of access to the Ngaanyatjarra aboriginal reserve, paving the way for grant of exploration licence E80/4234 over the Webb gold project situated in the West Arunta region of Western Australia. Terms of access for Meteoric's other tenements in the region remain to be finalised.

Following the signing of the access agreement, a helicopter supported heritage survey has been carried out over E80/4234 with the objective of clearing areas for Meteoric's proposed exploration programme and identifying any areas of cultural sensitivity. A report from the anthropologists who supervised the survey is in preparation but has not yet been received. The exploration licence is expected to be granted in August or September, with field work planned to commence at that time once permitting has been completed. A programme of ground magnetic surveying, geochemical sampling and scout drilling is planned, to carry out the first-pass assessment of the 80sq km gold anomaly identified in regional sampling by the Geological Survey of WA. This outstanding gold target is totally unexplored and is considered to have excellent potential for gold discovery.

Meteoric has applied for an additional tenement (E80/4260) to cover structural and geophysical targets and the possible eastern extensions of the anomalous geochemical trends on the adjacent Webb tenement. This new application brings Meteoric's tenure in the area to 835sq km, covering structural, geophysical or geochemical targets in addition to the main Webb target, as shown in the attached map.

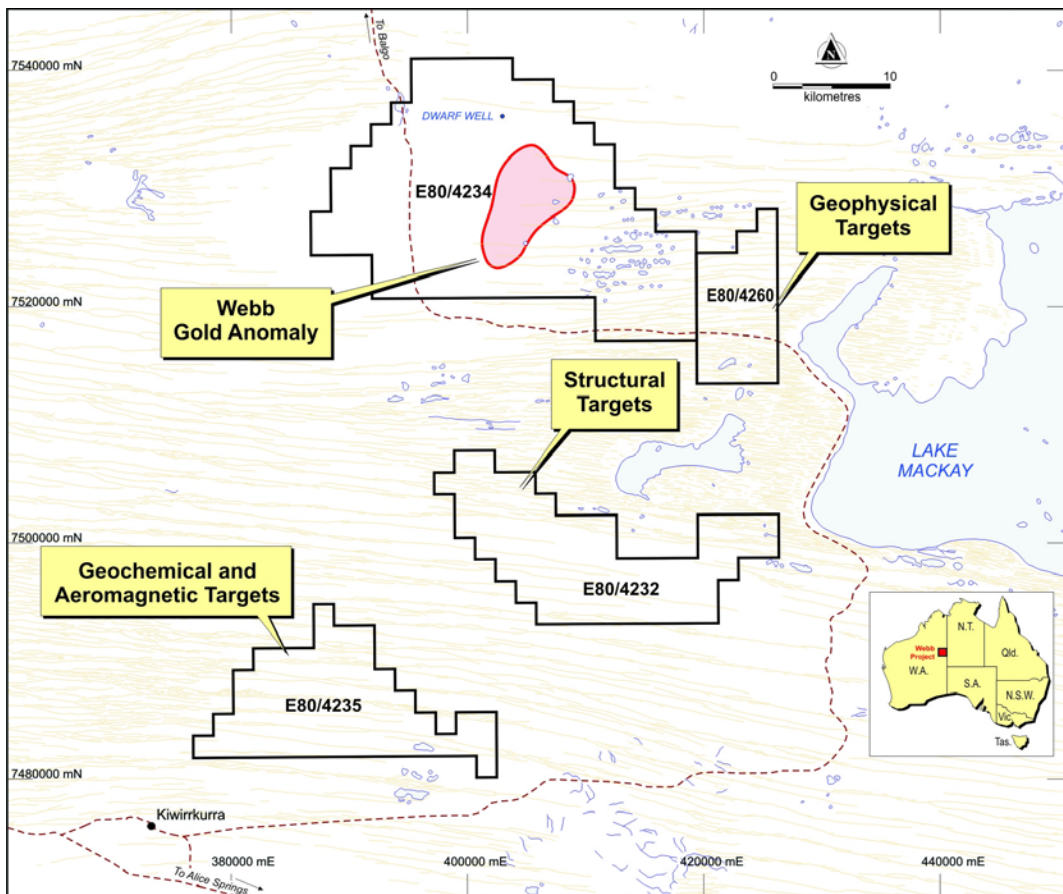


Figure 1
Webb Gold Project Tenements and Targets

ROBINSON RANGE (Meteoric 100%)

The Robinson Range iron project covers a 13 km-long folded sequence of Proterozoic iron formations in the mid west iron province of WA. Historical ore-grade sampling results indicate significant potential for deposits of direct shipping-grade hematite and goethite deposits on these tenements.

Following the signing of an aboriginal heritage agreement in the March 2009 quarter, negotiations are continuing regarding the terms of the heritage surveys and other ongoing costs.

BARKLY JV (Meteoric 70%)

As previously reported Emmerson Resources has assumed management and sole funding of this copper-gold project near Tennant Creek, with Meteoric electing to dilute its interest.

SCORPION WELL (Meteoric 37.5%)

Meteoric has elected to cease sole funding of this nickel prospect and dilute its interest. Joint venture partner Image Resources is planning a ground EM survey to test an interpreted Kambalda-style ultramafic channel target for nickel sulphide conductors.

MT REMARKABLE (Meteoric 37.5%)

As above, Meteoric has elected to cease sole funding and dilute its interest in this gold project. Image Resources is planning a RAB drilling programme to test a gold anomaly identified by Meteoric, subject to completion of an aboriginal heritage survey.

WARREGO NORTH (Meteoric 100%)

Discussions are being held regarding the possible farm-out of this copper-gold project north of Tennant Creek.

TOP WELL

This tenement was excluded from Meteoric's joint venture with Image Resources with Meteoric retaining no interest.

For more information on the company visit www.meteoric.com.au

Please direct enquiries to:

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The information in this report that relates to exploration results is based on information reviewed or compiled by Roger Thomson BSc, ARSM, MAusIMM, who is a Member of the Australian Institute of Geoscientists. Roger Thomson is a director of Meteoric Resources NL. Roger Thomson 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 of Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Roger Thomson consents to the inclusion of this information in the form and context in which it appears in this report.