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**METEORIC RESOURCES**

t 08 9485 2836  
f 08 9485 2840  
e info@meteoric.com.au  
w meteoric.com.au

2nd floor 16 Ord Street  
west perth wa 6005  
po box 963 west perth  
western australia 6872

METEORIC RESOURCES NL abn 64 107 985 651

## **TIBOOBURRA GOLD ENCOURAGEMENT**

As recently reported, Meteoric Resources completed a geochemical survey (1818 soil samples and 733 stream sediment samples) over several target areas prospective for gold mineralisation at Tibooburra, about 300km north of Broken Hill, NSW. The Tibooburra goldfield comprises several inliers of Cambrian metasediments which host many hundreds of quartz veins in an area extending from the town of Tibooburra for some 50km to the south west as shown in the attached map. Historic gold workings occur on several of the vein systems, including the Phoenix, Elizabeth, Rosemount, Warratta Creek, New Warratta, New Bendigo and Mt Poole reefs. Very little systematic gold exploration has been completed in the Tibooburra goldfield, with only two of the numerous vein systems drilled and no drilling below a depth of 60m.

The soil sampling (mostly on 500m x 50m spacing) identified several large, coherent areas of elevated gold-arsenic-antimony responses summarised as follows:

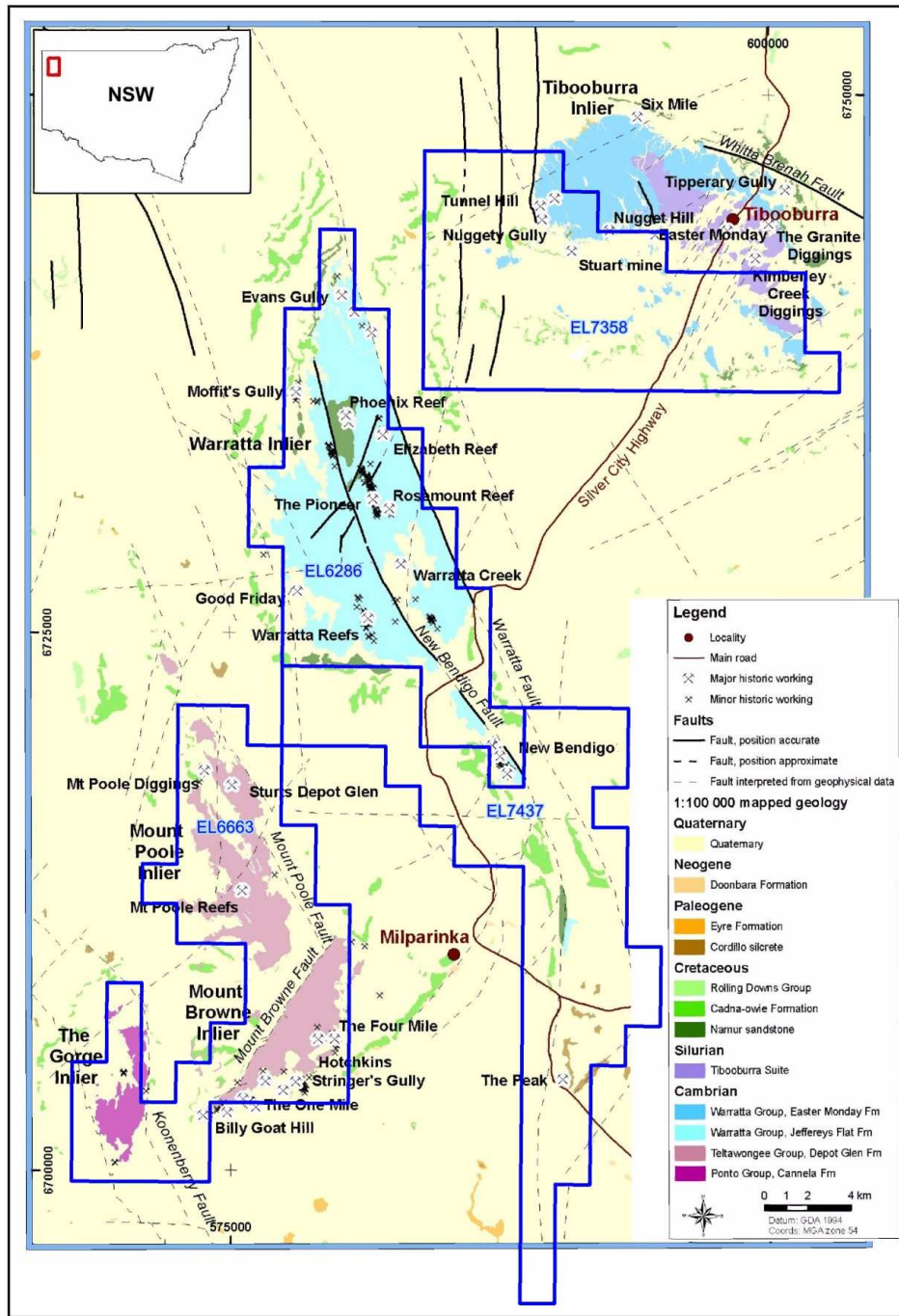
- Evans Gully: 3.5km x 0.5km +3ppb Au envelope containing several gold peaks ranging from 10-40ppb Au (background <2ppb Au). An antimony anomaly of 0.3-0.6ppm Sb (background 0.1ppm Sb) remains open to the south.
- New Bendigo: 4km x 200m-800m +3ppb Au envelope containing five gold anomalous zones, three of them more than 1km in length, ranging from 10-120ppb Au and open to the north. Old gold diggings in this area show evidence of sericite-altered quartz stockworks.
- Mt Poole Diggings: 4.5km x 0.5km +3ppb Au envelope containing three gold anomalous zones, one of them more than 1.5km in length, ranging from 10-20ppb Au.
- Kink (between New Bendigo and The Peak): 5km x 100m-200m +3ppb Au envelope with a pronounced 2km-long antimony anomaly ranging from 0.3-3ppm Sb and open to the south. This area is characterised by extensive deposits of both residual and transported quartz float and very little outcrop.

The cover in the anomalous areas ranges from thin soils on weathered Cambrian sediments to gravel-covered outwash plains derived from younger Cretaceous sediments. The multi-element character of these anomalies suggests a bedrock rather than an alluvial source for the gold.

Under the terms of an agreement with Awati Resource Pty Ltd, Meteoric may earn up to a 75% interest by expenditure of \$1.5 million within six years. Alluvial rights to a depth of 5m on two of the exploration licences are held by Proto Resources and Investments Ltd.

Further soil sampling to define these anomalies is planned to start in the next month prior to RAB drilling of the most prospective anomalies in the new year once the necessary permitting processes are completed.

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**Tibooburra Goldfield, NSW**  
(Joint Venture tenements shown in blue)

for more information on the company visit [www.meteoric.com.au](http://www.meteoric.com.au)

Please direct enquiries to:  
 Roger Thomson  
 Managing Director  
 Phone (08) 9485 2836  
 Mob 0419 969 183

George Sakalidis  
 Executive Director – Exploration  
 Phone (08) 9485 2836  
 Mob 0411 640 337

The information in this report is based on information compiled by Roger Thomson BSc, ARSM, MAIG who is a member of the Australasian Institute of Mining and Metallurgy. 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 for 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.