

27 October 2009

The Manager  
Company Announcements  
Australian Securities Exchange Ltd  
Level 5, 20 Bridge Street  
Sydney NSW 2000



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[www.gbmr.com.au](http://www.gbmr.com.au)

Dear Sir,

## **Geophysics Surveys at Tiger Prospect Brightlands Copper Gold Project Mt. Isa**

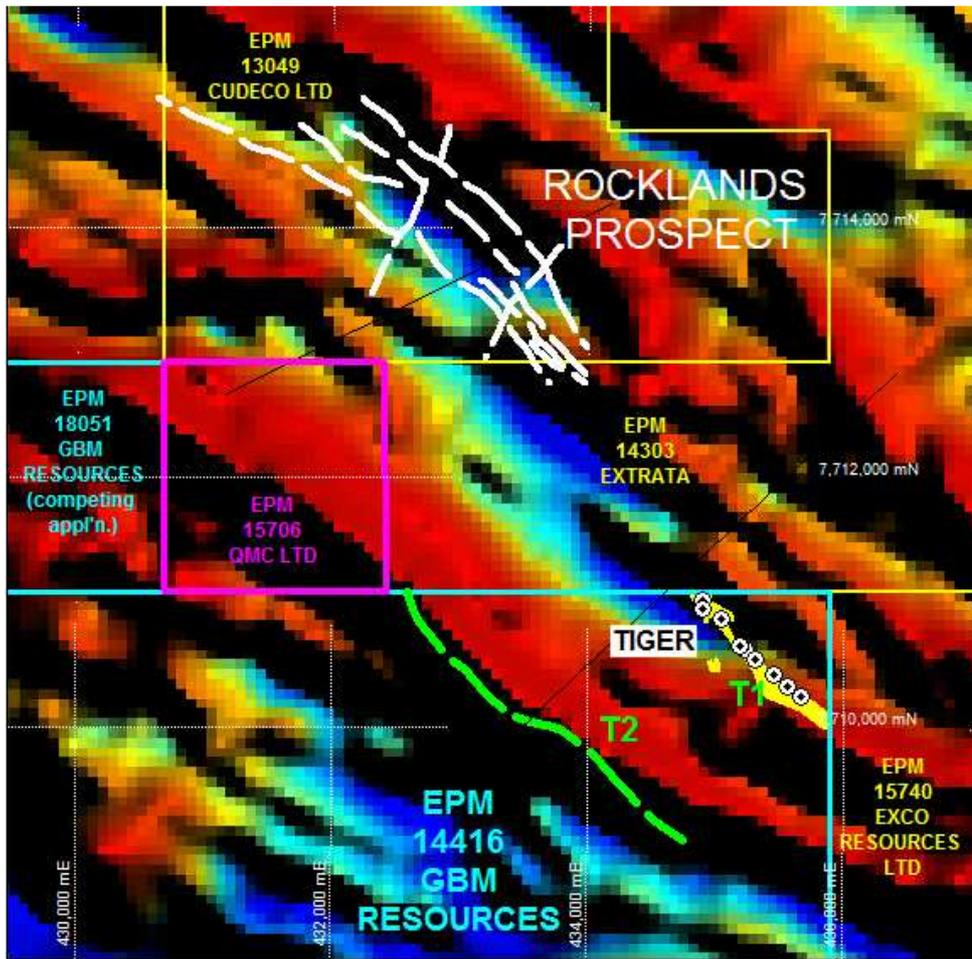
**The Sub-Audio Magnetic (SAM) geophysical survey has commenced today** at the Tiger Prospect which will be used to identify target zones. SAM will also survey the possible extension to Tiger, a strongly developed ironstone breccia zone (T2) south west of the Tiger zone which is persistent over at least 3 kilometres.

**The Tiger Prospect Induced Polarisation (IP) geophysical survey has been completed** with field data received to date confirming that the Tiger Prospect, covering a 1.5 kilometre strike, shows a strong geophysical response at depth. The geophysical response observed in data from the IP survey so far is consistent with the response expected from the target style and type of mineralisation being sought (disseminated to semi massive Cu sulphide mineralisation) at the Tiger Prospect.

The Tiger Prospect is located on the southern extension of a structural trend which is a major fault system being part of the Rocklands Fault system. The Tiger Prospect is considered a prospective host to similar mineralisation. Geophysical surveys (both SAM and IP) have been designed to provide additional information to assist in targeting diamond drilling to test the zone at depth.

Key observations from IP data available from the survey so far are:

- Chargeability models show a consistent highly chargeable response along the Tiger fault zone. Chargeability in this situation is likely to reflect the intensity of disseminated sulphide mineralisation.
- Chargeability increases significantly below 100 metres from surface. Drilling indicated that weathering only extended to around 30 metres from surface, and generally only tested the mineralised zone to around 40 metres from surface. This response may indicate significant increase in intensity of sulphide mineralisation at this depth.
- Resistivity data shows a consistent zone of low resistivity (more conductive rock) associated with the chargeability high. This is also consistent with elevated sulphide content.



**Location of Tiger Prospect and T2 zone.**

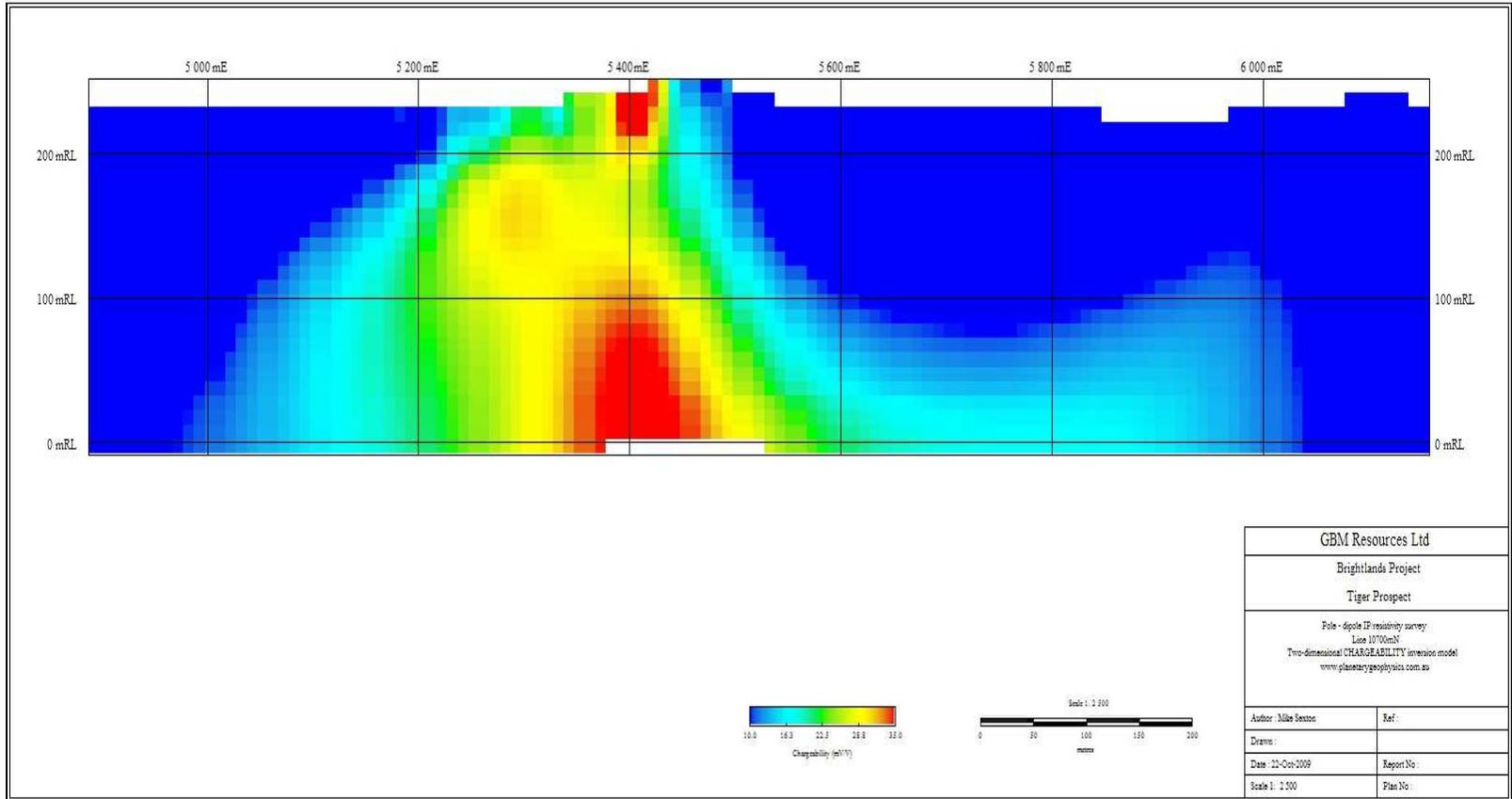
Yours Sincerely

Peter Thompson  
Managing Director

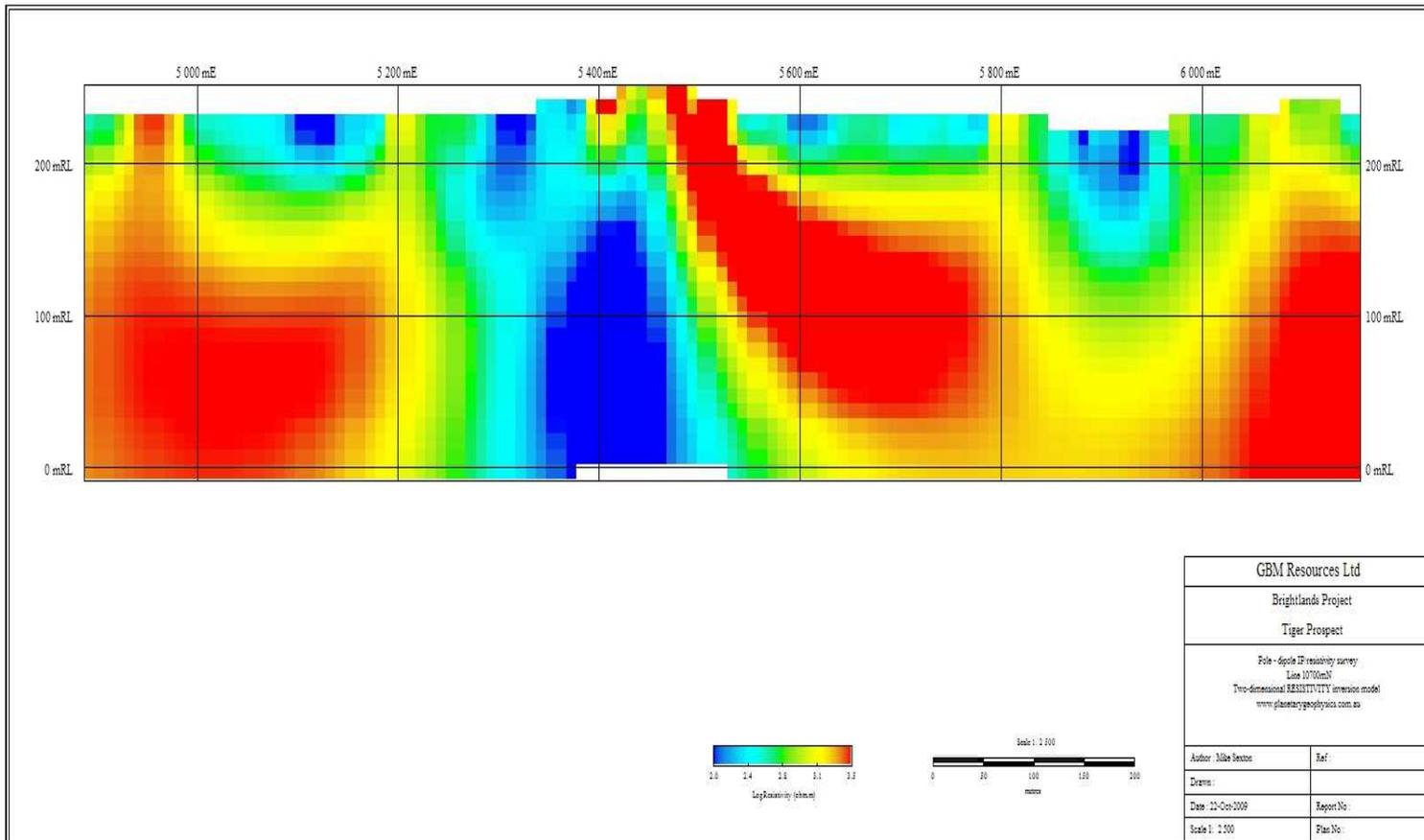
*The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Neil Norris, who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Norris is a full-time employee of the company. Mr. Norris has sufficient experience which 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. Norris consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.*

*Note: The geophysical response observed in data from the IP survey so far is consistent with the response expected from the style and type of mineralisation being sought in the Tiger Prospect. Initial drill testing of mineralisation at Tiger Zone, completed during September demonstrated the existence of a strong fault zone with associated sulphide mineralisation which returned highly anomalous copper values. It should be noted however that conductivity and chargeability measurements can be in response to a variety of different bedrock characteristics, and if the response is a sulphide source as is interpreted here, no distinction between various copper bearing and non copper bearing sulphides can be made from this geophysical data.*





This figure shows data on one line for section 10,700N (local) grid showing strong chargeability (IN RED) at depth centred around the Tiger Fault zone (~5,400E).



This figure shows data on the same one line for section 10,700N (local) grid showing low resistivity (IN BLUE), being more conductive rock, at depth centred around the Tiger Fault zone (~5,400E).