



ASX ANNOUNCEMENT

ASX CODE: TMX, TMXOA

CAPITAL STRUCTURE

TMX	- Shares on Issue	346.53m
TMXOA	- Options on Issue	18.24m
	- Unlisted Options	73.18m

DIRECTORS & KEY MANAGEMENT

Dick Sandner	Non-Exec Chairman
Jonathan Lim	Non-Exec Vice Chairman
Alan Coles	Managing Director
Paul Dickson	Non-Exec Director
Ian Hobson	Company Secretary

PRINCIPAL REGISTERED OFFICE

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Company Announcement

3 EM ANOMALIES IDENTIFIED AT AZTEC PROJECT

The analysis of the down hole EM survey at Aztec Project has identified potential targets for massive sulphide ore deposits.

Geophysical interpretation has identified an east dipping regional fault which hosts a number of porphyry intrusive and overlays a synclinal structure.

EM Survey

- 6 EM anomalies identified
- 3 significant anomalies were identified in hole AZRCDD011, one of which appears to be the regional fault and two others require follow up drilling
- 3 black shales confirmed as EM anomalies in hole AZRCDD013 and AZRCDD015. All black shales contained sulphides for which assays are outstanding.

Assay results are outstanding from drilling due to laboratory pressure but are expected soon.

On behalf of the Board:

Alan Coles
Managing Director

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History

In January 2012 four diamond drill holes were drilled at the Aztec Project.

Holes AZRCDD011 and AZRCDD012 were deep stratigraphic holes to determine the geological rock sequence. Hole AZRCDD012 on the western side was in basalt for its full depth to 942.9m.

Hole AZRCDD011 on the eastern side intersected high mag basalt flows to 750m followed by porphyry with a basal fault zone at 771m and then altered basalt to the base of hole at 876.7m.

Holes AZRCDD013 and AZRCDD015 were designed to test two EM anomalies along the eastern edge of the basalt. Both holes intersected sulphides in black shale which are interpreted to be the EM conductor.

Down hole EM geophysical surveys were then undertaken on these holes to identify any massive sulphide targets within 300m of the hole and to confirm previously identified anomalies.

Interpretation

The Geophysical interpretation by Fathom Geophysics identified a major east dipping fault striking south. The fault hosts a series of porphyry intrusive. Below the fault a synclinal structure is interpreted consisting mainly of basalt.

Analysis of the down hole EM survey undertaken by Fathom Geophysical Surveys has identified potential targets for massive sulphide ore bodies targets.

In hole AZRCDD0011, three significant anomalies were detected. One of the anomalies appears to be an east dipping regional fault which also shows as a low anomaly in hole AZRCDD012 and AZRC002.

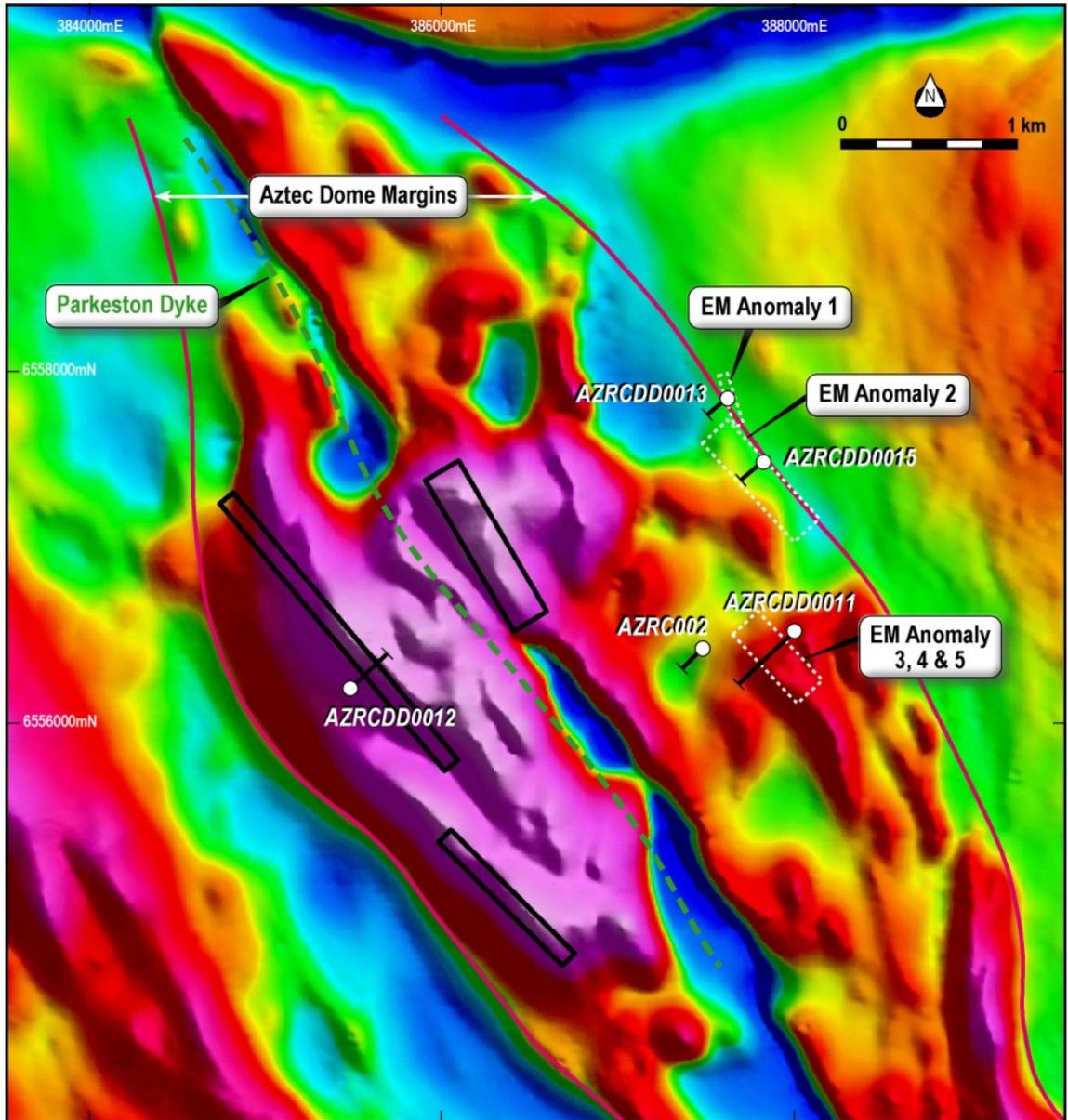
In hole AZRCDD013, the down hole EM confirmed the black shale intersected between 243 and 256.5m down hole is the conductor.

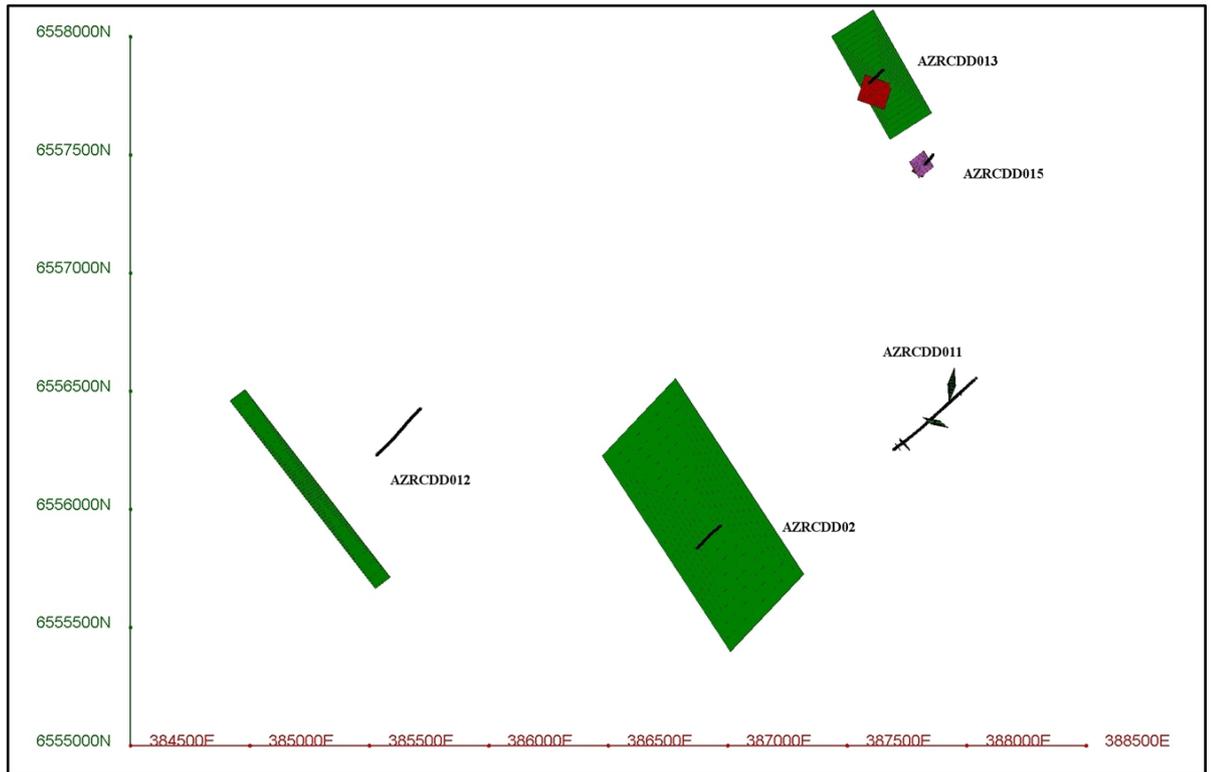
Hole AZRCDD015 had two anomalies. The first corresponds to black shales at 183 to 190.5m down hole and the second to shales intersected at 342.6 to 356m down hole. Both shales contain a large percentage of sulphide.

The work to date shows the eastern aspect of the structure to be the most prospective.

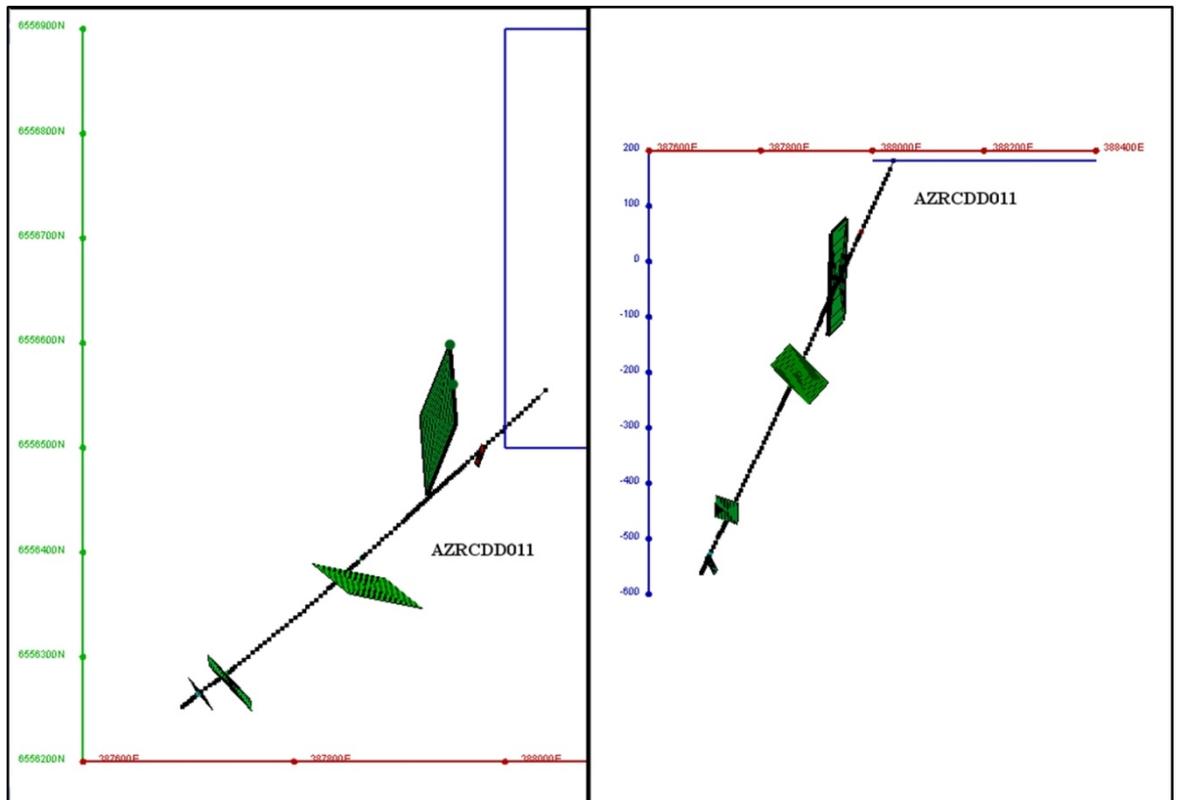


RTP magnetic data with the tops of the Fathom Geophysical modeled plates shown as black outlines

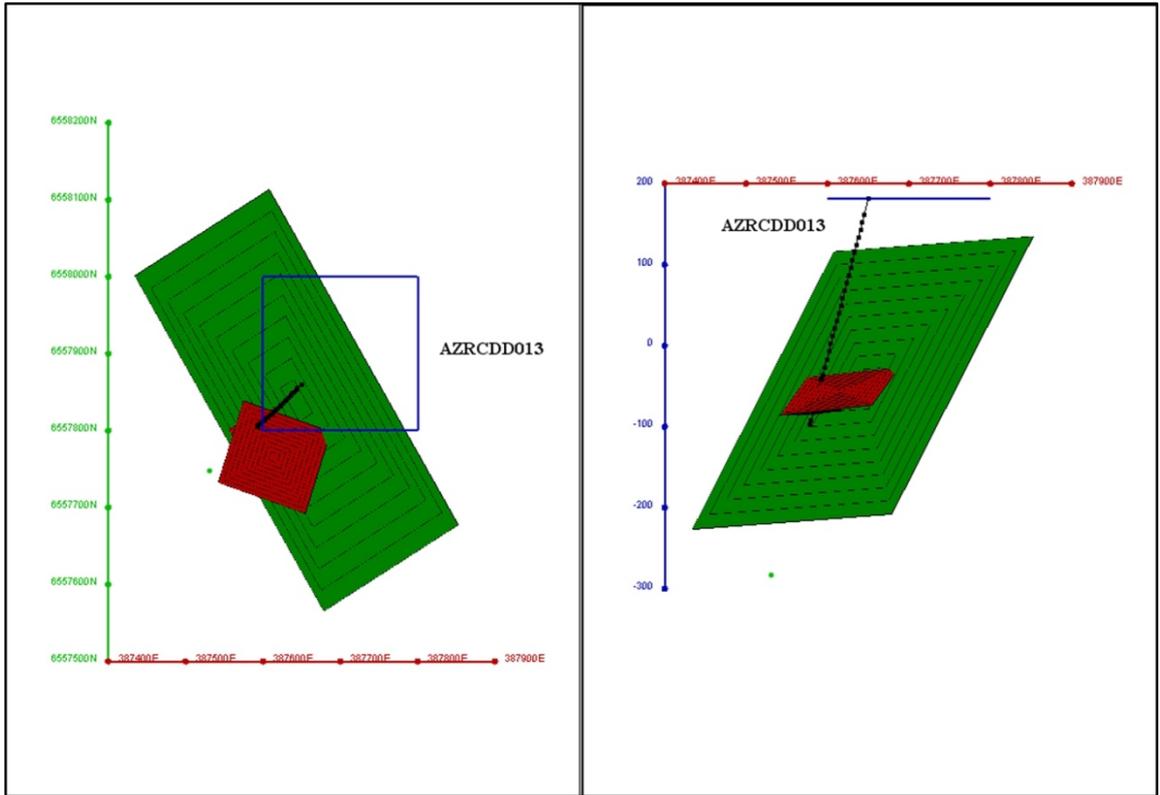




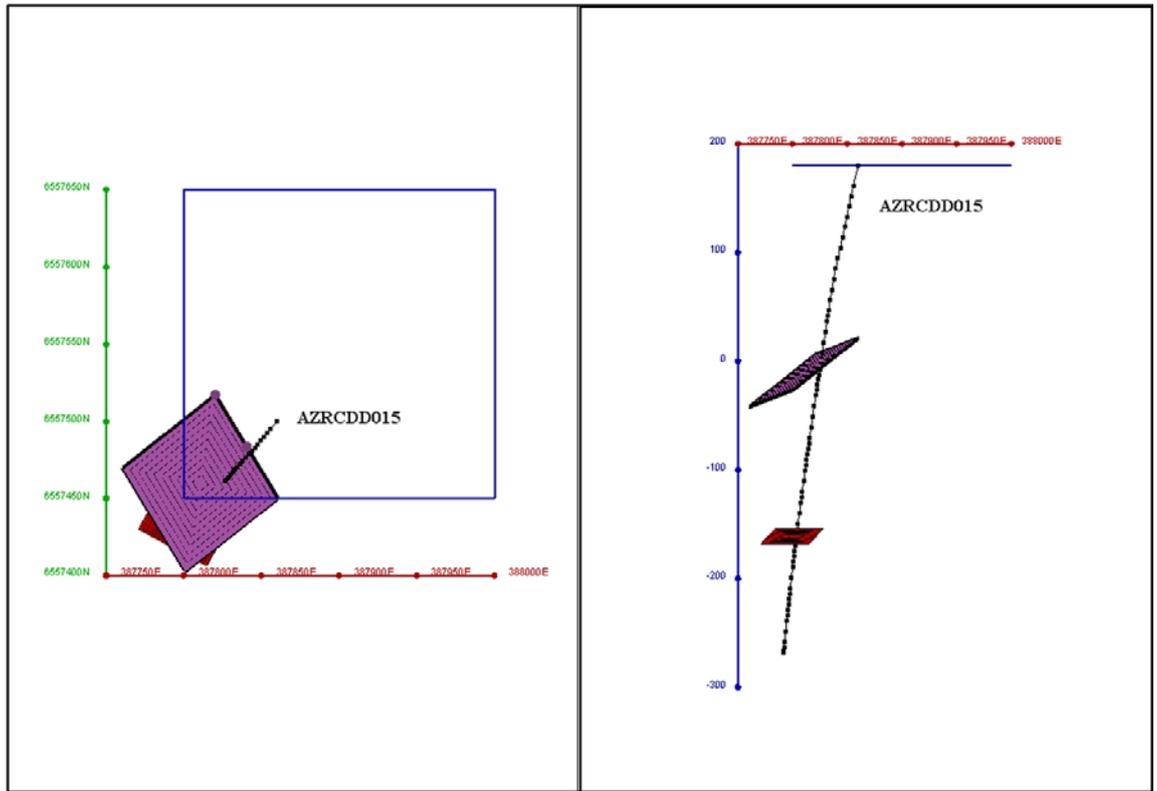
Aztec Dome DHEM Survey - Plan view of drillholes with their interpreted EM plate models.



Aztec Dome DHEM Survey - Plan view (left) and section view (right) of drillhole AZRCDD011 and model plates.



Aztec Dome DHEM Survey - Plan view (left) and section view (right) of drillhole AZRCDD013 and model plates.



Aztec Dome DHEM Survey - Plan view (left) and section view (right) of drillhole AZRCDD015 and model plates.



Competent Persons Statements

The information in this report that relates to Exploration Results and JORC compliant Mineral Resources is based on information compiled by Mr Alan Coles, who is a full time employee of Terrain Minerals Ltd. Mr Coles is a Fellow of the Australasian Institute of Mining and Metallurgy (FAusIMM) and 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 Coles consents to the inclusion in the report of the matters based on information in the form and context in which it appears.