



ASX RELEASE

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**Major
Diversified
Western Australian
Minerals Explorer**

- **Copper**
- **Base metals**
- **Manganese**
- **Gold**
- **Iron ore**
- **Nickel**

**40% owner of
Diversified Minerals
Explorer
Desert Energy Ltd
(ASX:ARM)**

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GLENBURGH COPPER GOLD RC DRILLING UPDATE

Highlights

- **Second reverse circulation drilling program in progress**
- **In-fill and deeper drilling - follow up to GBO Prospect discovery**
- **Two new targets M&B and Pink Elephant to be drill tested, both with high grade copper shows at surface**
- **Approvals in place for over 10,000m drilling program**
- **Prospecting continues to identify new copper-gold mineralised zones**

Aurora Minerals Limited (ASX:ARM) is pleased to announce the second program of reverse circulation (RC) drilling at its 100% owned Glenburgh Project has commenced with some 500m completed so far of an anticipated 10,000m plus program designed to follow up on early copper-gold exploration success (refer ASX announcement 23 June 2011 and June quarterly report 28 July 2011).

The Glenburgh Project consists of twelve granted exploration licences and several applications and is located in the Gascoyne Metamorphic Complex of central Western Australia (Figure 1).

Drilling has resumed at the GBO prospect where several zones of copper mineralisation with broad widths (e.g. GRC16, 23m @ **0.5% Cu** incl. 2m @ **1.4%Cu**) were reported from our maiden drilling program.

The drill rig will also test several new zones of surficial mineralisation including:

M&B Prospect

Copper-rich quartz veins several meters in thickness have been traced for 3.2km strike (open) with a central copper-rich zone 300m long assaying up to **5.3% Cu**.

Pink Elephant Prospect

Weathered, metamorphosed dolomitic sediment outcrops with visible copper mineralisation, and jaspilites assaying **0.6% Cu**, over some 2km strike.

Figure 1: Location & Geology Sketch Map, Glenburgh Project

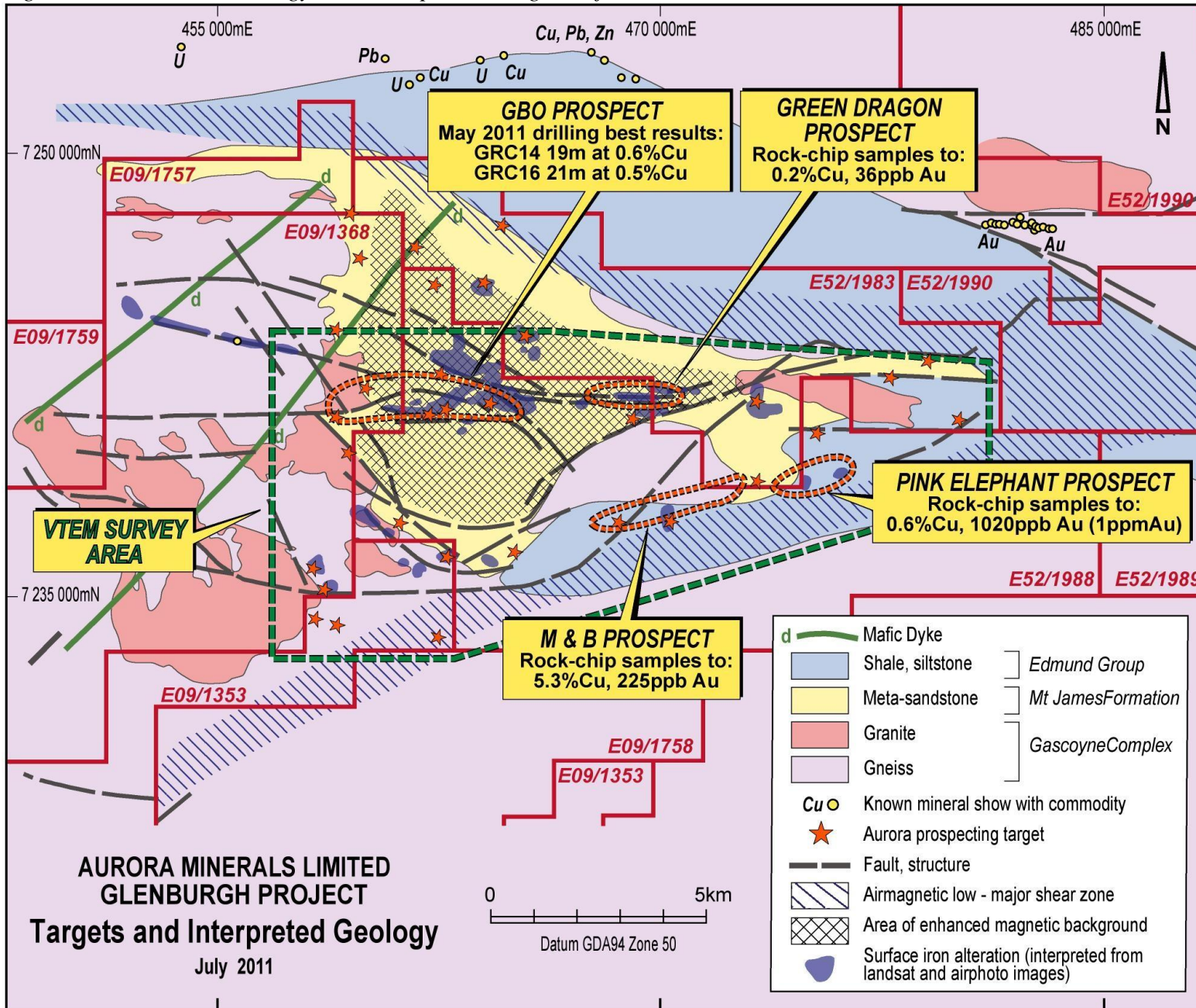
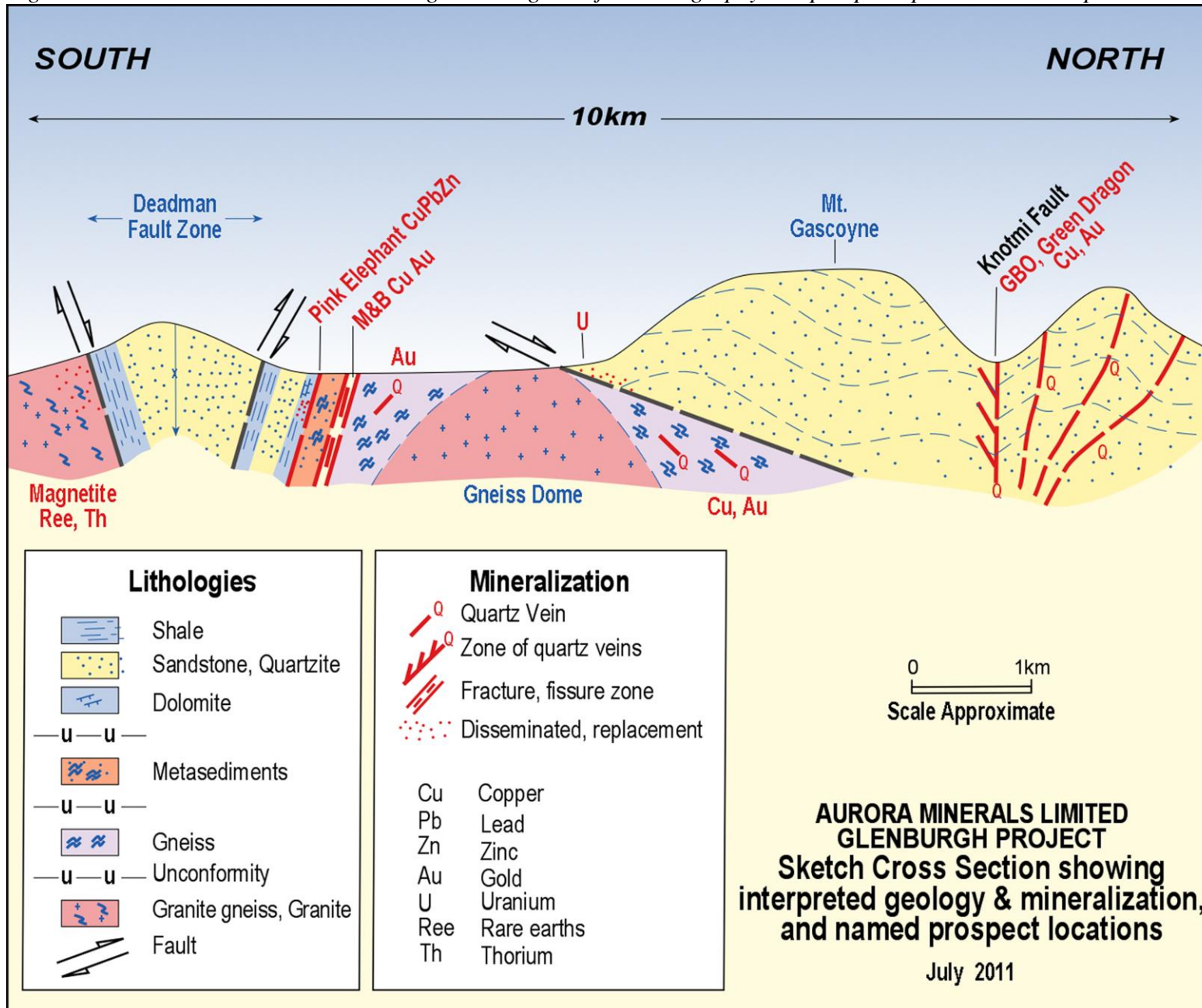


Figure 2: Schematic Cross section showing Glenburgh Project stratigraphy and prospect spatial relationships.



Commentary

GBO Prospect

A prominent East-West fault zone, Knotmi Fault, cuts through basement and metasediments and consists of a series of sub-parallel and loosely anastomosing quartz veins in a zone up to 600m wide. Aurora has traced the Knotmi Fault for over 40km strike from airborne magnetic and Landsat images, but only the central 11.5km strike has been prospected so far, with copper-gold discoveries at GBO and Green Dragon, see Figure 1.

Aurora's recent maiden drilling program tested a 4km strike section of the Knotmi Fault at the GBO prospect with best results of (GRC14, 22m at 0.6% Cu) and (GRC 16, 23m at 0.5% Cu).

Follow up drilling is currently in progress and will test both along strike and infill of existing copper mineralised drill sections as well as attempt to extend several of the mineralised zone to depths of 100-200m below surface.

New Copper Gold Prospects

In the south of the project area, immediately north of the major ENE regional shear zone (the Deadman Fault) are the two new discoveries of M&B and Pink Elephant. Surface mineralisation at M&B comprises secondary copper minerals (including malachite) and iron oxides after pyrite in discrete quartz veins, fractures and shears, individually varying from 1 to 20m wide, within an extensive East-West to ENE shear or fracture zone up to 450m wide and at least 3.2km of strike. A central 300m long strand contains abundant visible secondary copper minerals with surface grab samples up to 5.3% Cu.

At the Pink Elephant prospect visible secondary copper mineralisation lies adjacent to a small dolomite outcrop, and 1.9km to the east a second dolomite hosts a siliceous jaspilite assaying 0.6% Cu with anomalous Pb and Zn. Surface samples of iron-rich lateritic material between the two are also anomalous in gold and base metals. It is unclear whether there is continuity of mineralisation between Pink Elephant and M&B.

The spatial association of the various copper/gold projects is highlighted in the schematic cross section shown in Figure 2.

Prospecting is continuing to the West of M&B and around GBO to identify additional zones of mineralisation for future drill testing. Results of the recent VTEM survey have been received and there are some 60 first-pass anomalies which are being progressively field-checked.

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The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Dr Robert S Taylor, a Member of The Institute of Materials, Minerals and Mining and Mr. John Jordan, a corporate member of the Australasian Institute of Mining and Metallurgy. Executive Director of Aurora Minerals Limited and Desert Energy Limited, Robert Taylor, and John Jordan, consultant, consult to the Companies through their respective consulting companies Able Kids Pty Ltd and Churchlands Consulting Pty Ltd.

Robert Taylor and John Jordan have sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as Competent Persons as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Robert Taylor and John Jordan consent to the inclusion in the presentation of the matters based on this information in the form and context in which it appears.

The Companies' websites (www.auroraminerals.com and www.desertenergy.com.au) are recommended reading for interested market watchers, brokers and investors. The websites contain information on the Companies' projects, project maps, a list of the Companies' announcements to ASX, information on Native Title (including the tenement grant process and heritage surveys), the legislative environments under which the Companies operate, Corporate Governance, a section on risks, many of which are common to exploration companies, and other useful information. A list of the Companies' announcements is also obtainable from the Australian Securities Exchange. If you would like copies of announcements emailed to you please contact Ken Banks.