



Announcement - 3rd June 2008

3D Resources Commences RC Drilling at Mt Angelo Porphyry Copper Project and Gains DOIR Approval to Drill the Mt Agnes IOCG Copper - Gold Prospect

- **3D Resources commences drilling at the Mt Angelo Porphyry Copper Project. The Company is targeting an initial 30Mt low grade copper resource with gold, silver and molybdenum amenable to open pit mining.**
- **3D Resources has gained DOIR approval to implement a 7 hole RC drilling program at the Mt Agnes Project targeting an Ernest Henry - style IOCG copper gold deposit associated with hydrothermal magnetite and a “bulls eye” aeromagnetic anomaly.**
- **Geophysical IP surveys are programmed for the Mt Agnes and East Kimberley projects.**

Mt Angelo Porphyry Copper Project

An initial 1500 m RC drilling program will commence at the Mt Angelo Porphyry Copper Project on 4th June. The drilling program is designed to confirm historic diamond drill hole intercepts of 154 m grading 0.53% and target an initial 30 Mt copper resource with gold, silver and molybdenum credits based on a 9 hole, 120 m square grid drillhole pattern. The targeted resource should have a low waste to ore ratio and be amenable to open pit mining. Detailed geological mapping has confirmed that the host felsic granophyre is up to 700 m wide and extends over a strike length of at least 1000 m and is consistently copper mineralised (refer Figure 1). Preliminary analyses of rock chip samples taken across the granophyric host using a Niton XRF analyser indicate average Cu values of 0.668% Cu when strongly mineralised samples are excluded (refer Table 1). The Company is ultimately targeting a much larger resource at Mt Angelo. The mineralisation is sulphur-poor and should be amenable to modern heap leach and SX-EW copper beneficiation. A bulk sample of RC chips from the current program will be subject to preliminary metallurgical testing.

Table 1 - Mt Angelo Porphyry Rock Chip Values (based on Niton XRF Analyses)

	Lowest	Highest	Average	Sample (n)
Copper (Cu)	1512 ppm	15.08%	3.46%	11
Copper (Cu) excluding strongly mineralised samples	1512 ppm	1.28%	0.668%	8

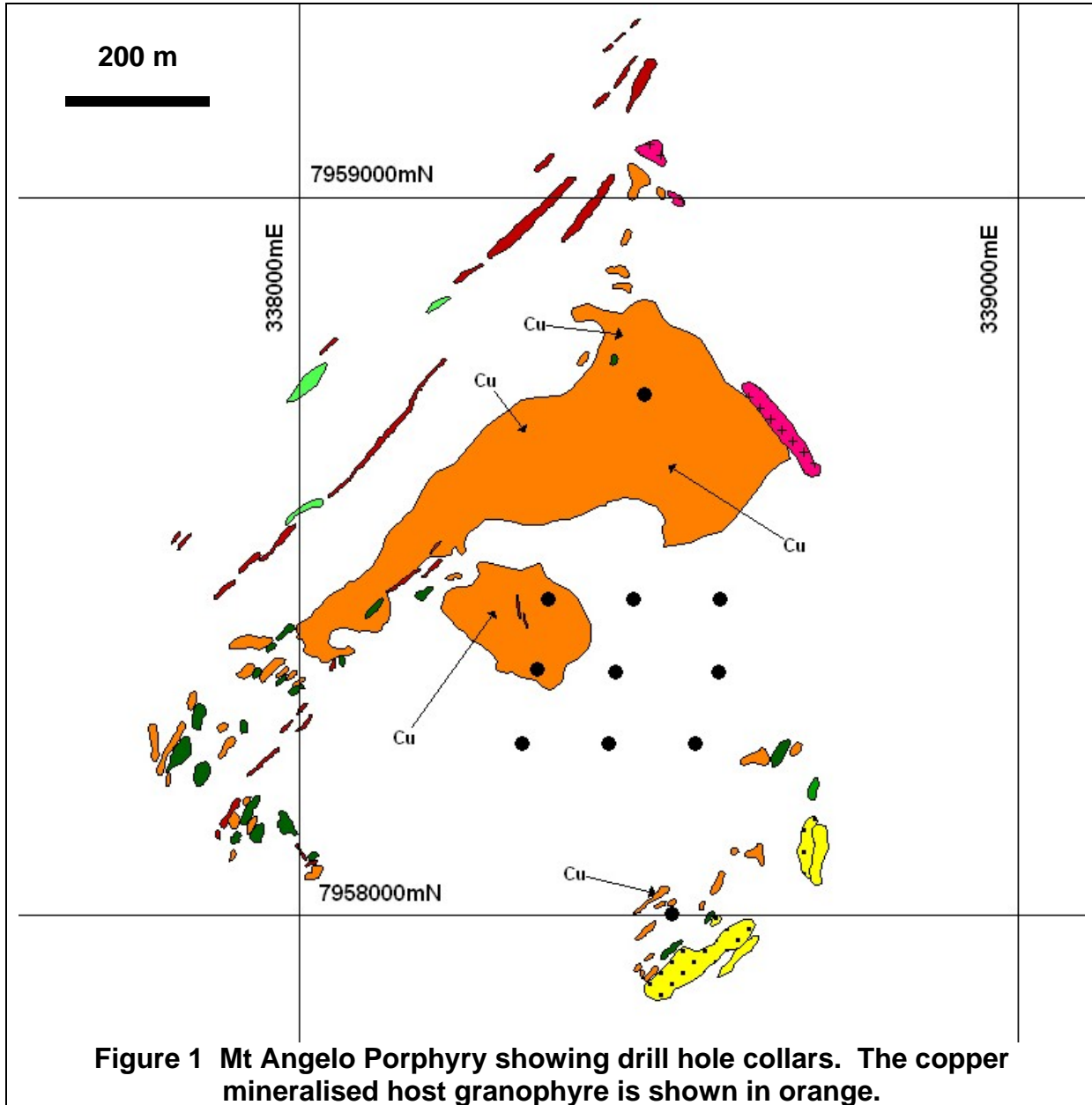


Figure 1 Mt Angelo Porphyry showing drill hole collars. The copper mineralised host granophyre is shown in orange.

Mt Agnes copper – gold project

The Company has received DOIR approval to carry out RC drilling at its Mt Agnes IOCG – copper – gold prospect. Detailed mapping has confirmed that hydrothermal copper (- gold) mineralisation occurs over a 200 m x 170 m area. Previous rock chip sampling has confirmed the presence of ore grade Cu and Au values at surface (refer

Table 2) but the prospect has never been drilled. The mineralisation is locally associated with a massive hydrothermal magnetite lens consistent with an Ernest Henry (NE Queensland) style of IOCG copper – gold mineralisation. The magnetite lens is interpreted to plunge to the northwest and coincides with a significant, untested, 300 m diameter “bulls – eye” aeromagnetic anomaly (refer Figure 2).

The proposed RC drilling program will target the Meilga main zone representing a copper mineralised shear zone extending over 100 m, the Meilga North quartz – magnetite copper lodes and the “bulls – eye” aeromagnetic anomaly with 7 drill holes.

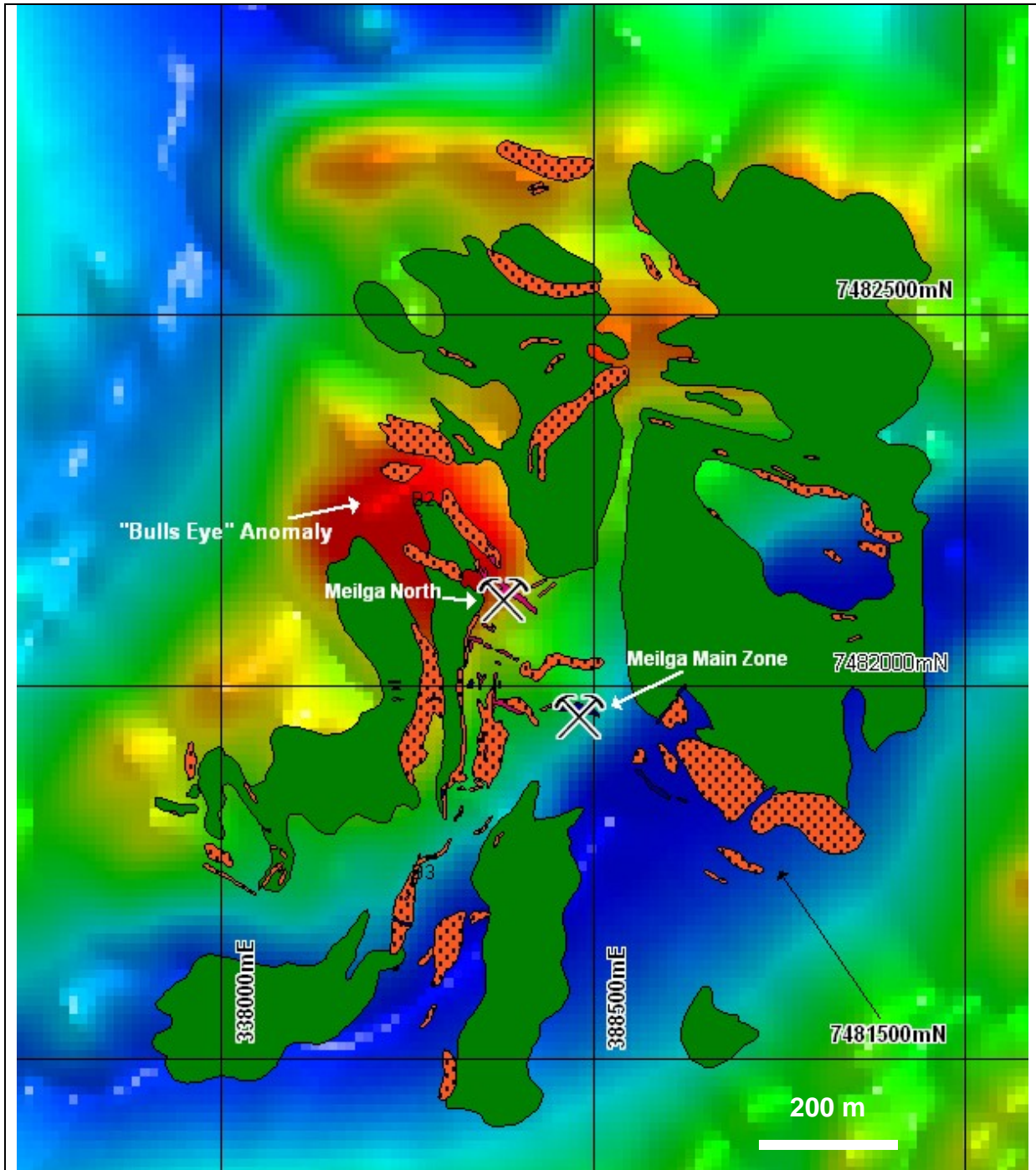


Figure 2 Mt Agnes Project showing the Meilga Main Zone and Meilga North Cu – Au prospects relative to the geology and TMI aeromagnetic image. Metamorphosed sediments include pelitic (green) and psammitic (orange stippled) units.

Table 2 - Meilga Prospect, Mt Agnes Rock Chip Values

	Lowest	Highest	Average	Sample (n)
Gold (Au)	1760 ppb	12400 ppb	4867.5 ppb	4
Copper (Cu)	1.61%	10.9%	5.28%	4
Bismuth (Bi)	17.2 ppm	840 ppm	2324 ppm	4
Uranium (U)	6.4 ppm	31 ppm	19.7 ppm	4



Shallow historic pitting on the Meilga North magnetite lode.



Secondary copper mineralisation (malachite) at Meliga Main Zone.

Geophysical IP Surveying

GPX Surveys have been commissioned to carry out geophysical IP surveys at Mt Agnes in the West Pilbara and the Company's East Kimberley projects over the next few months. Both gradient array and dipole – dipole techniques will be used to define potential conductors and deep seated anomalies at the Mt Agnes IOCG prospect, Mt Angelo Porphyry, Mt Angelo North VMS base metal prospect, Bent Ridge copper – gold prospect and the Granite – Granite South copper gold lodes, west of Halls Creek. Resulting anomalies will be RC drilled as soon as DOIR approval has been gained.

McIntosh nickel – copper - PGM project

After mutual discussions with 3D Resources, Sally Malay Mining Ltd has indicated that it will not continue with the McIntosh nickel - copper joint venture. Sally Malay Exploration Ltd carried out airborne Hoistern surveys over the tenements and defined several shallow anomalies that were followed up either by rock chip and soil sampling and/or ground geophysical surveys.

3D Resources considers that the area is highly prospective for chromitite-related PGM (platinum) mineralisation that is strike equivalent to Platinum Australia's Panton Sill 4.5Moz PGM Project. In addition, the potential for deep seated nickel – copper mineralisation associated with the McIntosh olivine gabbro/troctolite lopolith is supported by the presence of anomalous nickel and copper stream sediment

geochemistry. The Company will continue exploration in the area and implement geophysical IP surveys to locate potential disseminated nickel – copper mineralisation. The chromite PGM mineralisation extends over a strike length of 12 km within the McIntosh – Melon Patch tenements and represents an immediate exploration target in the light of rising Pt and Pd prices.

Summary

RC drilling programs are imminent for the Company's copper – gold projects in the East Kimberley and West Pilbara regions. The Mt Angelo Porphyry represents a consistently copper mineralised felsic granophyre extending over a 1000 m x 700 m area. The Company is targeting a 30Mt copper resource with the initial drilling program but 3D Resources is ultimately hoping to prove up a much larger resource.

The Mt Agnes IOCG copper – gold prospect has been geologically mapped in detail. The mineralisation extends over a 200 m x 170 m area and is locally associated with a massive magnetite lens that is consistent with an Ernest Henry - style of IOCG copper – gold mineralisation in NE Queensland. The prospect will be RC drilled early next month after an IP survey has been completed.

Sally Malay Mining Ltd has informed the Company that it will withdraw from the McIntosh nickel – copper joint venture. 3D Resources considers the area to be highly prospective for PGM mineralisation with 12 km strike length of chromite – PGM mineralisation occurring within the Company's tenements. The area could eventually host Australia's first hard rock platinum mine at Platinum Australia's 4.5Moz PGM Panton Sill Project that is currently the subject of a feasibility study.

The Company will provide an update of all of its projects over the next few weeks in addition to results from current RC drilling programs.

Signed on behalf of the Board of 3D Resources Ltd.



Craig S. Rugless

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Information in this "ASX Announcement" relating to Exploration Results and geological data has been compiled by the Managing Director of 3D Resources Ltd, Dr Craig S. Rugless who is a Member of the Australian Institute of Mining and Metallurgy and a Member of the Australian Institute Geoscientists. He has sufficient experience that is relevant to the types of deposits being explored for and qualifies as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (JORC Code 2004 Edition).