



**Announcement - 18<sup>th</sup> June 2008**

**RC Drilling confirms the presence of massive sulphides containing ore grade copper, zinc and lead values over a downhole width of 43m at Mt Angelo North Prospect**

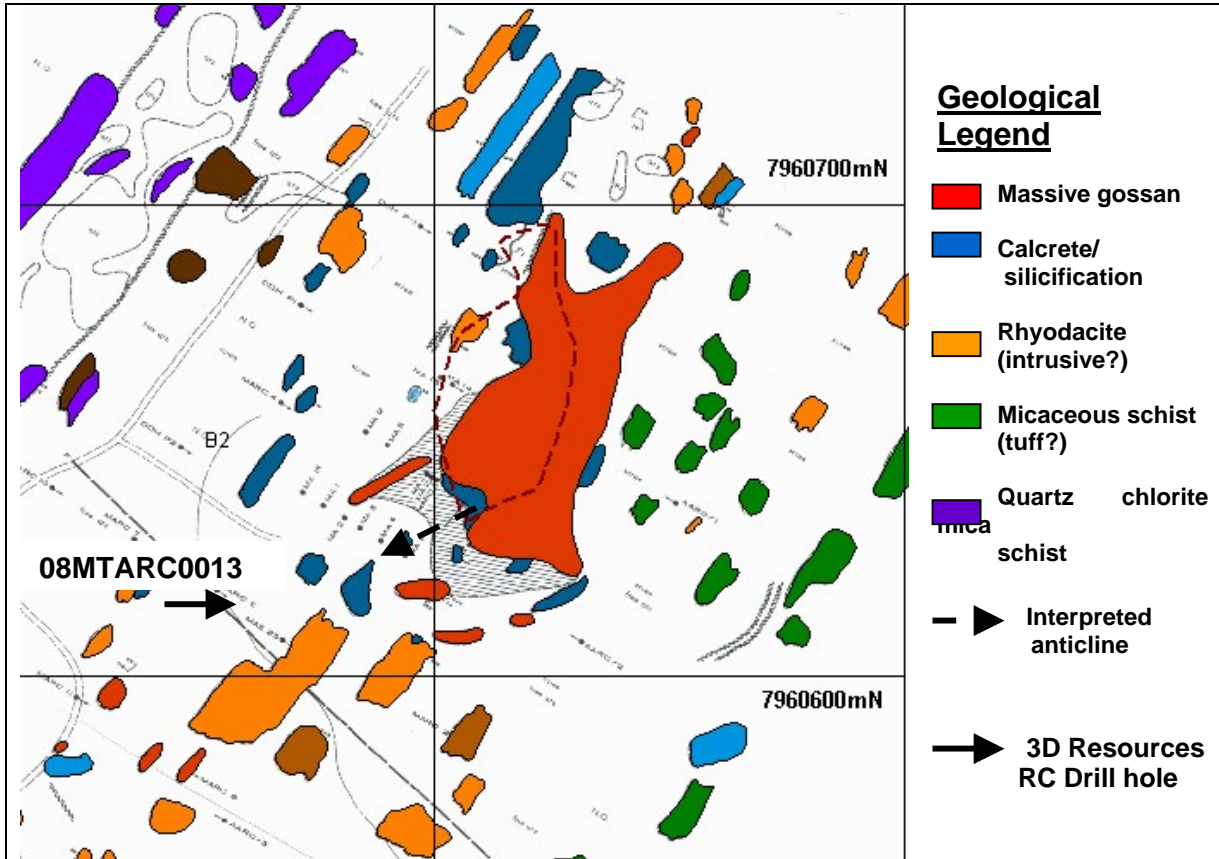
**Mt Angelo North Project**

A review of the geology at Mt Angelo North VMS (volcanic massive sulphide) Prospect, south of Halls Creek in the East Kimberley, indicated that syn-volcanic stratabound mineralisation may have been folded within a southerly plunging anticlinal fold that has received little previous investigation. Drillhole **08MTAR0013** was targeted at the plunging fold nose (Figure 1). The drill hole intersected weathered and oxidised gossan (where the original sulphides have been leached out) and underlying massive sulphides. The gossanous zone occurs from the surface to 29m (a downhole width of 29 m) and contains strongly anomalous lead, zinc and to a lesser extent copper values (refer Table 1). Massive sulphides were intersected from 29m to 72m (a downhole width of 43m, Table 1) making a potential mineralised intercept of 72m. The supergene enriched massive sulphides contain ore grade copper, zinc and lead values with a zinc/lead rich upper zone and copper rich lower zone (Table 1). The drill hole was completed at 90m (Figure 2).

Mt Angelo North VMS prospect occurs within the Koongie Park Formation representing an extensive belt of felsic volcanic rocks that occur to the north and southwest of Halls Creek and contains base metal deposits at Onedin and Sandiego (Anglo Australian Resources Ltd). 3D Resources has an extensive tenement holding over this favourable geology that could potentially host additional copper-zinc-lead-gold deposits that typically occur in clusters.

Note that all in-field analyses were conducted using a Niton XRF analyser that was calibrated and compared with recognised standards by a trained operator. The samples will be subject to laboratory analysis for gold and silver, in addition to copper, zinc and lead by Ultra Trace Laboratories in Perth.





**Figure 1 Detailed geology – Mt Angelo North prospect** (geology by Anglo Australian Resources Ltd)

**Table 1 - Mt Angelo North Drill Hole Intercepts (based on Niton XRF Analyses)**

Drill Hole -	Intercept	Average Grade			From
		Cu%	Zn%	Pb%	
08MTARC0013					
Mineralised zone	72m	1.2%	1.3%	0.27%	0m
Gossan cap	29m	0.11%	0.45%	0.39%	0m
Ore grade zone	43m	2.0%	1.9%	0.2%	29m
Zinc – lead zone	30m	2.23%	2.45%	0.24%	29m
Incl	11m	0.97%	3.85%	0.3%	31m
Copper zone	35m	2.31%	1.81%	0.18%	37m
Incl	13m	4.1%	2.0%	0.26%	48m



**Figure 2 RC Drilling at Mt Angelo North**

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).