



Redbank Mines Limited

A.C.N. 059 326 519
Level 2, BGC Centre
28 The Esplanade
Perth WA 6000

Phone:

+61 8 9322 6045

Fax:

+61 8 9481 5557

Email:

info@redbankmines.com.au

Website:

www.redbankmines.com.au



ASX Code: "RBM" - shares
"RBMO" - options

Enquiries regarding this announcement can be directed to either:

Mr Jerome G Vitale
Managing Director and
Chief Executive Officer

or

Ms Susan J Field
Executive Director and
Company Secretary

Phone +61 8 9322 6045



RC Drilling at Azurite – March 08

e-lodgement-

4 pages

3 April 2008

Interim infill drilling results confirm near surface copper oxides at Azurite

As part of the Redbank Oxide Copper Project expansion definitive feasibility study (DFS) announced on 25 March 2008, infill and definition drilling is being carried out on the Bluff, Azurite and Redbank deposits. This will enable detailed pit planning and mine scheduling to be completed. Preliminary results for the Azurite Deposit are reported here. Further preliminary results from Redbank and Bluff will be reported as program progresses.

A total of 10 shallow drill holes were drilled for a total of 311m at Azurite. Preliminary assaying of the holes has been completed using field portable XRF. Quality assurance and quality control routines demonstrate that these results are satisfactorily consistent and reproducible and typically within 15% of conventional laboratory assays. These results are reported as interim results (**refer Table 1**) and should be regarded as indicative pending reporting of final laboratory assays expected in 4 to 6 weeks.

Highlights from the drilling to date at Azurite:

Hole No	length	grade Cu	from
AZ08 19	14 m	1.48%	5 m
AZ08 20	4 m	1.25%	16 m
AZ08 21	17 m	1.33%	7 m
AZ08 22	12 m	1.74%	4 m
AZ08 24	8 m	2.08%	4 m
AZ08 25	10 m	1.31%	1 m
AZ08 28	5 m	5.55% from 9m, including 2m at 11.53%	

The drilling was carried out in a close spaced pattern over the centre of the mineralisation defined by previous drilling. The results are consistent with a shallow ore body developed by oxide dispersion from a series of small fissures (**see figure 1**). The spectacular intercept in **AZ08-28 of 5m@ 5.5% Cu containing 2m@ 11.53%** represents one of these small fissures and the focus of the high grade 'ore picking' in the historical production period.

Grades are consistent or slightly higher than the average previously calculated for the inferred resource at Azurite. Located only 1.5km from the Redbank Plant the Azurite oxide mineralisation should provide an easily accessible ore source for the proposed expansion of the oxide leach operations.

The Redbank deposit is presently being drilled with preliminary results expected within two weeks.

**Yours faithfully,
Redbank Mines Limited**

**Jerome G Vitale
Managing Director**

Competent Person:

The information contained in this announcement, insofar as it relates to the Company's exploration results at the Redbank Copper Project, is sourced from information compiled by **Dr D James Searle**, B.Sc, PhD, MAusIMM,. Dr Searle is an Executive Director of Redbank Mines Limited and has sufficient expertise 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 Mineral Resources and Reserves'. Dr Searle has approved the inclusion of the statement in the form and context which it appears.

Figure 1

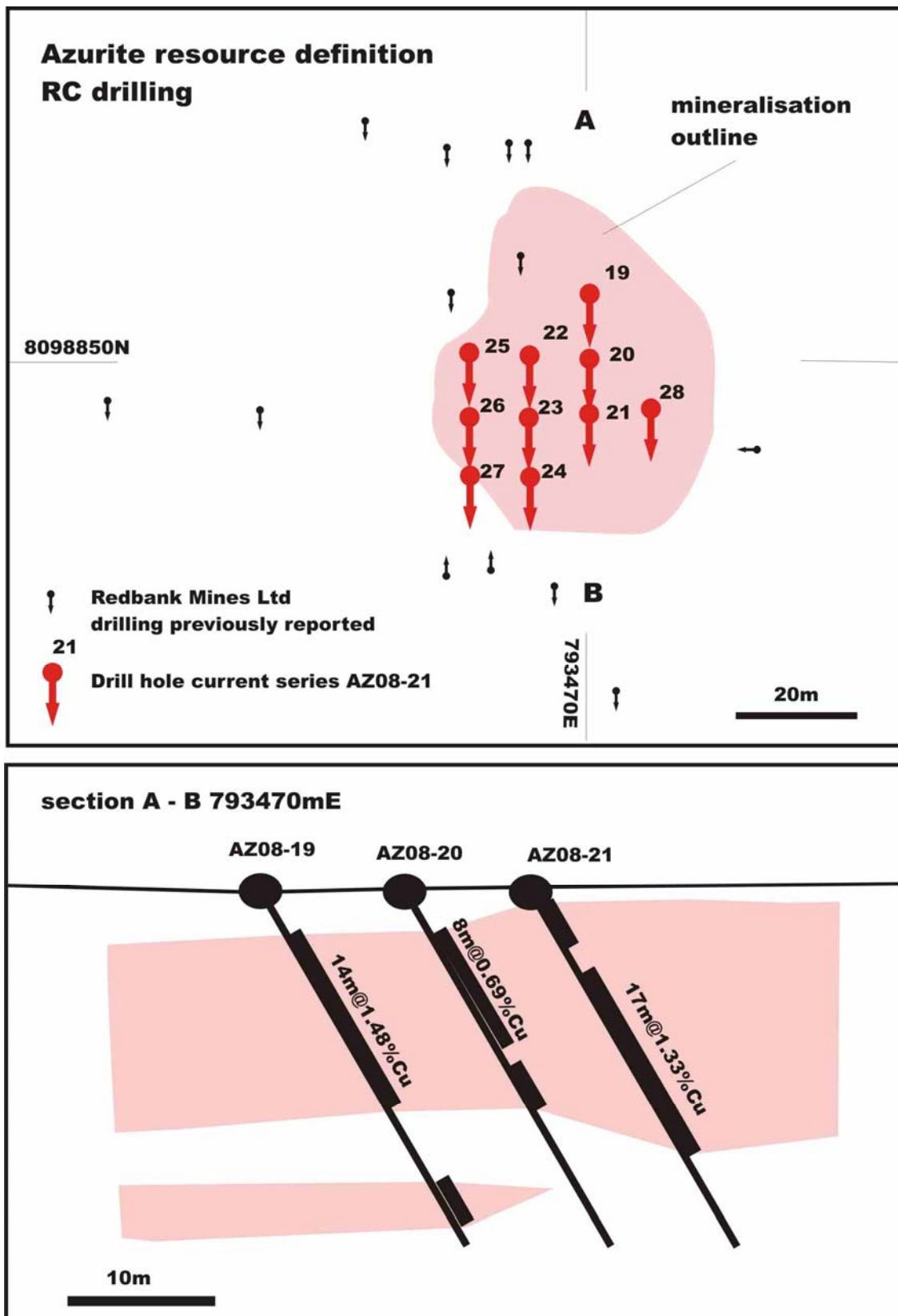


Table 1

Significant (>0.5% Cu) interim results from infill and resource definition drilling at the Azurite Deposit. Final results will be reported when available in 4 to 6 weeks time. All holes have a 60° declination to 180°. Easting and northing are in GDA94 format +/-1m.

Deposit	Hole No	Easting m	Northing m	From m	To m	Intercept m	Cu %
AZ08	19	793470	8098860	5	19	14	<u>1.48</u>
				26	30	4	<u>0.69</u>
AZ08	20	793470	8098850	5	13	8	<u>0.69</u>
				16	20	4	<u>1.25</u>
AZ08	21	793470	8098840	1	3	2	<u>1.01</u>
				7	24	17	<u>1.33</u>
AZ08	22	793460	8098850	4	16	12	<u>1.74</u>
				32	33	1	<u>0.75</u>
AZ08	23	793460	8098840	5	6	1	<u>1.23</u>
				11	15	4	<u>0.86</u>
				16	17	1	<u>0.52</u>
				18	19	1	<u>0.82</u>
				25	26	1	<u>0.52</u>
AZ08	24	793460	8098830	4	12	8	<u>2.08</u>
AZ08	25	793450	8098850	1	11	10	<u>1.31</u>
				19	22	3	<u>0.87</u>
AZ08	26	793450	8098840	1	7	6	<u>0.83</u>
				17	20	3	<u>0.82</u>
AZ08	28	793480	8098840	9	14	5	<u>5.55</u>
			Including	9	11	2	<u>11.53</u>
				17	20	3	<u>1.87</u>
				24	27	3	<u>0.91</u>