

Rio Tinto Exploration Pty. Limited

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A member of the Rio Tinto Group

Partial Relinquishment Report
Period 22 July 2006 to 21 July 2007,
EL 10316 Reward, Batten Programme,
Bauhinia Downs SE53-03
Northern Territory

Exploration Report No. 28089

Tenement Holder: North Mining Limited

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Partial Relinquishment for the Period 22 July 2006 to 21 July 2007, EL10316 Reward, Batten Programme, Bauhinia Downs SE53-03, Northern Territory.

Report No. 28089 Page ii

SUMMARY OF ACTIVITIES

This report presents the exploration completed by North Mining Limited (North) and Anglo American Exploration Australia Pty Ltd (Anglo American) within the relinquished portion of Exploration Licence (EL) 10316 Reward for period 22nd July 2006 to 21st July 2007.

EL 10316 Reward is located within the McArthur Basin, approximately 50 km southwest of Borroloola, on the Bauhinia Downs SE53-03 1:250,000 map sheet.

It was granted to North on 22nd July 2002 for a period of six years. A waiver of reduction in area of EL 10316 was granted to North until 21st July 2007.

During the second year of the licence, the Batten Trough Farm In and Joint Venture Agreement was entered into between North and Anglo American. This Agreement was signed on 29th September 2003 and lodged with the Department for registration. On 22nd March 2006 Anglo American withdrew from the Joint venture and handed tenement management back to North.

No field-based exploration activities were carried out by either North or Anglo American within the area relinquished.

Partial Relinquishment for the Period 22 July 2006 to 21 July 2007, EL10316 Reward, Batten Programme, Bauhinia Downs SE53-03, Northern Territory.

Report No. 28089 Page iii

VERIFICATION LISTING

Exploration Work Type	File Name	Format
Office Studies		
Literature search		
Database compilation		
Computer modelling		
Reprocessing of data		
General research	El10316_Reward_Relinquishment	.pdf
Report preparation	pZn07_009 Tenement Location pZn07_010 Regional Geology	.pdf .pdf .pdf
Other (specify)		
Airborne Exploration Surveys		
Aeromagnetics		
Radiometrics		
Electromagnetics Gravity		
Digital terrain modelling		
Other (specify)		
Remote Sensing		
Aerial photography		
LANDSAT		
SPOT		
MSS		
Radar		
Other (specify)		
Ground Exploration Surveys		
Geological Mapping		
Regional		
Reconnaissance		
Prospec		
Underground Costean		
Ground Geophysics		
Radiometrics		
Magnetics		
Gravity		
Digital terrain modelling		
Electromagnetics		
SP/AP/EP		
IP		
AMT		
Resistivity		
Complex resistivity		
Seismic reflection		
Seismic refraction		
Well logging		
Geophysical interpretation Other (specify)		
Geochemical Surveying		
Drill sample	 	
Stream sediment		
Soil		
Rock chip		
Regolith		
Water		
Biogeochemistry		
Isotope		
Whole rock		
Mineral analysis		
Other (specify)		
Drilling		
Augor		
Auger Diamond		
Reverse circulation		
Rotary air blast		
Rotary percussion	 	
Tungsten carbide bit (coring)		
Groundwater drilling		
All drilling		