

ENTERPRISE MINING PTY LTD

AUSTRALIS MINERALS PTY LTD

EL29589 MT HODGSON

RELINQUISHMENT REPORT

For the period to 21 July 2015

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This annual was prepared by Mr. Phillip Kimber, a professional geologist with 34 years industry and consulting experience in hard rock gold, tin, gypsum and other minerals as well as alluvial tin and tantalite, gold and sapphires. This experience has included exploration, mine geology and mine management. Mr. Kimber is a member of the Australasian Institute of Mining and Metallurgy (AusIMM). Mr Kimber is an employee of Reynard Australia Pty Ltd.

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1: Units Relinquished

1. INTRODUCTION

EL29589 was acquired on the basis that;

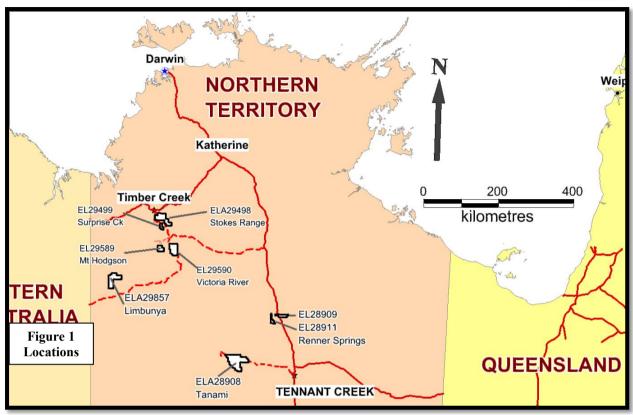
- The license is within the Victoria Basin
- exhibit a 15 mgl gravity anomaly as well as magnetic anomalies (Figure 4)
- outcrop showing structural doming
- evidence of carbonate base metal mineralisation in the area.

Exploration is targeting gold, base metals and diamonds.

Within each of the prospective locations selected by Dr Rutter exploration licenses were applied for utilising geophysical and geological information available from the NT Department of Mines and Enbergy. The data available included;

- Topographic maps composite
- Geological maps composite
- Gravity image
- Total magnetic intensity image
- Ternary radiometrics image
- Magnetic worms image
- Landsat 741 image
- Landsat 742 image.
- Mineral deposit, rock chip, whole rock, soil sampling and drill information.
- Ground availability.





As required at the end of the second year, Australis has relinquished 36 units from EL29589as shown on the plan below and listed in the following tables.

OLULUUUU-	OLOZOGO.	OE020011	3E32301G	3E3230111	SE523613	3E32361K	SE52562F	SE52562G	SE52562H	SE52562J	SE52562K	SE52563F	SE52563G	SE52563H	SE52563
SE52560O	SE52560P	★ SE52561L	SE52561M	SE52561N	SE525619	SE52561P	SE52562I:	SE52562M	SE52562N	SE52562O	SE52562P	SE52563L	SE52563M	SE52563N	SE52563
SE52560T	SE52560U	SE52561Q	SE52561R				SE52562Q S UNITS		SE525625	SE52562T	SE52562U	SE52563Q	SE52563R	SE52563S	SE52563
SE52560Y	SE52560Z	SE52561V	SE52561W	SE52561%	SE525619	SE52561Z	SE52562V	SE52562W	SE52562X	SE52562Y	SE52562Z	SE52563V	SE52563W	SE52563X	SE52563
SE52632D	SE52632E	SE52633A	SE52633B	SE52633C	SE52633D	SE52633E	SE52634A	SE52634B	SE52634C	SE52634D	SE52634E	SE52635A	SE52635B	SE52635C	SE52635
SE52632J	SE52632K	SE52633F	SE52633G	SE52633H	SE52633J	SE52633K		SE52634G		SE52634J	SE52634K	SE52635F	SE52635G	SE52635H	SE52635
SE526320	SE52632P	SE52633L	SE52633M	SE52633N	SE52633O	3505 3000	SE52634L		Committee (Social Region	SE52634O	SE52634P	SE52635L	SE52635M	SE52635N	SE526350
SE52632T	SE52632U	SE52633Q	SE52633R	SE52633S	SE52633T	60				SE52634T	SE52634U	SE52635Q	SE52635R	SE52635S	SE526351
SE52632Y	SE52632Z	SE52633V	SE52633W	SE52633X	SE52633Y	SE52633Z	SE52634V	SE52634W	SE52634X	SE52634Y	SE52634Z	SE52635V	SE52635W	SE52635X	SE52635\

Figure 2: Units Relinquished



Table 1: UNITS RELINQUISHED, EL29589					
BLOCK	UNITS	COUNT			
SE52561	m n o p r s t u w x y z	12			
SE52562	l m n q r s v w x	9			
SE52633	b c d e g h m r w	9			
SE52634	a b c d e	5			
SE52635	а	1			
	Total	36			

2. EL29589 MT HODGSON - Geology

EL29589 covers rocks of the Birrindudu Basin, Victoria Basin and Wiso Basin, .

Birrindudu Basin: Mesoproterozoic to Palaeoproterozoic marine sedimentary rocks including sublithic arenite, quartz arenite, siltstone, shale, conglomerate, stromatolitic chert, limestone, glauconitic sandstone. Little deformed and unmetamorphosed sedimentary succession correlated with McArthur Basin. Unconformably overlies Palaeoproterozoic Pine Creek Orogen to the north. Unconformably overlain by Palaeozoic Wiso and Daly basins to the east; by Ord Basin to southwest; by Neoproterozoic Wolfe Creek Basin to west and Neoproterozoic Victoria Basin to the north; and in places, by Cambrian Kalkarindji Province and patchy sedimentary rocks of basin-margin Mesozoic sandstone. Towards south, underlain by Palaeoproterozoic metasediments and granites of Tanami Region. In northwest, in faulted contact with Palaeozoic–Mesozoic Bonaparte Basin and Palaeoproterozoic rocks of Halls Creek Orogen.

Hosts diamond deposits at Timber Creek and minor Pb-Ag occurrences. Insufficient exploration. Potential for diamonds, base metal deposits and petroleum.

Wiso Basin: Unmetamorphosed Devonian to Cambrian intracratonic basin forming part of the Central Australian Platform Cover. Faulted against Palaeoproterozoic metamorphic rocks of the Aileron Province to the south. Unconformably overlies Palaeoproterozoic rocks of the Tanami Region to the west, Tenannt Region to the east, and the Proterozoic Victoria-Birrindudu Basin to the northwest. Cretaceous rocks of the Dunmarra Basin cover its northern margin. The basin deepens toward the south (Lander Trough) along the margin with the Arunta Region.

Rare oil shows in stratigraphic holes. Gas shows in waterbores. No petroleum wells have been drilled. Virtually unexplored. Potential for petroleum, base metals and phosphate. Currently explored for diamonds.

Victoria Basin: An unmetamorphosed Neoproterozoic sedimentary basin that formed part of the Centralian Superbasin, and extends into Western Australia. Unconformably overlies the Pine Creek Orogen and Birrindudu Basin. Unconformably overlain by the Wiso, Daly and Wolfe basins and the Kalkarinji Province.

No major mineral occurrences. Potential for sediment hosted base metal deposits and uranium.



(NT Geological Survey)

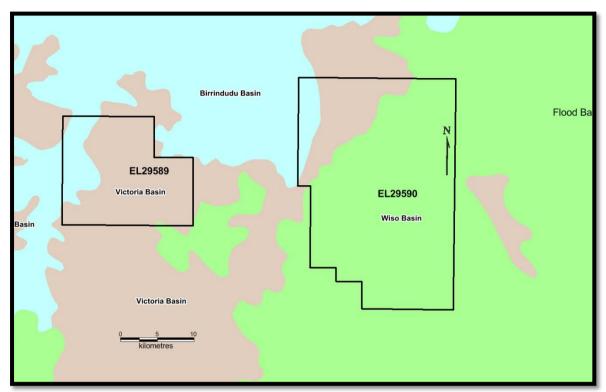


Figure 3: Major geological units within EL29589 and EL29590.

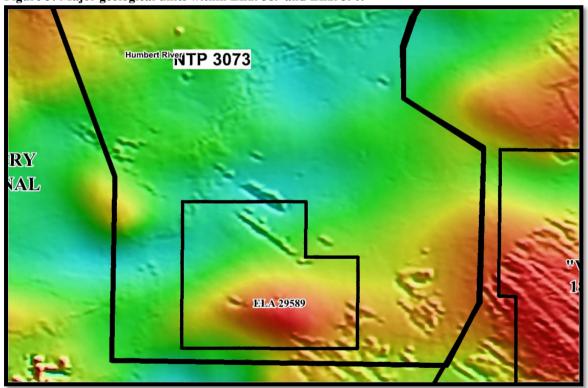


Figure 4: Magnetics, EL29589



3. WORK COMPLETED

3.1. Lineament Study

A desktop study was undertaken to investigate the relationship between mineralisation and the various lineaments that have been identified within Australia. In this study, the mineral deposit databases from each State or Territory were used to identify areas of known mineralisation.

The databases used are available on line from the Mines Department of each State or Territory;

Northern Territory: NT Mines.tab

NTCommodities.tab

South Australia: Mindep.tab

Mindep_2.tab Mindep_3.tab

New South Wales: Metindex metallic mineral site.tab

Western Australia: WABMINES.tab Queensland: Qmin_all.tab

As this work affects the retained portion of EL29589, it is not reproduced here, nor is any expenditure credited against it for the relinquished portion of EL29589.

3.2. RECOMMENDATIONS.

The relinquished portion of EL29589 falls outside the magnetic anomaly and is considered less likely to contain significant mineralisation. No further work on the relinquished portion is recommended.