EL 28704

ANNUAL & FINAL REPORT

for period ended

20 October 2014

1:250,000 map sheet: SF53-03 Frew River

Licensee: Red Metal Limited

G. McKay

Red Metal Limited

7 November 2014
TENEMENT REPORT INDEX

HOLDER / OPERATOR: Red Metal Limited
TENEMENT: EL 28704, Whistleduck Creek
REPORTING PERIOD: October 26, 2013 to October 20, 2014
AUTHOR: G. McKay
STATE: NT
LATITUDE: 135º 00’ to 135º 10’
LONGITUDE: -20º05’ to –20º 20’
1:250,000 SHEET: Frew River SF53-03
1:100,000 SHEET: Epenarra 5957
MINERAL PROVINCE: Tennant Creek Inlier
COMMODITIES: Cu Au
KEYWORDS: Data Review

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Table of Contents

SUMMARY ............................................................................................................................... 1

1.0 INTRODUCTION ........................................................................................................ 2

2.0 LOCATION AND LAND USE ................................................................................... 2

3.0 TENEMENT STATUS ............................................................................................... 2

3.0 TENEMENT GEOLOGY ........................................................................................... 3

4.0 HISTORICAL EXPLORATION ............................................................................... 3

5.0 CURRENT EXPLORATION PROGRAM ........................................................................ 3

6.0 CONCLUSIONS ........................................................................................................... 3

List of Tables

TABLE 1: TENEMENT DETAILS ....................................................................................... 3

List of Figures

Figure 1 EL 28704 location ................................ ................................................................. 2
Figure 2 EL 28704 on regional TMI image ................................................................. 4
Figure 3 EL 28704 magnetic anomaly modelling ....................................................... 4

List of Digital Files

EL28704_2014_AS.pdf (This report)
SUMMARY

EL 28704 was acquired to investigate aeromagnetic anomalies south-east of Tennant Creek within the Palaeoproterozoic basement rocks. The area is considered prospective for copper, gold and base metal mineralisation associated with Iron Oxide Copper Gold (IOCG) mineralising systems within the Proterozoic Warramunga Formation.

The work carried out on EL 28704 comprised a review of existing data. No field work was conducted.

The company decided to surrender the licence to concentrate efforts on higher priority tenements within the Tennant Creek inlier.
1.0 INTRODUCTION

This report summarises exploration activities undertaken over Exploration Licence 28704 for the third year of tenure to October 25, 2014 and previous years since grant.

2.0 LOCATION AND LAND USE

EL 28704, Whistleduck Creek, is located 110 km south-east of Tennant Creek (figure 1). Access is via unsealed roads and tracks within a pastoral lease. The tenement area has generally low relief, with the dominant historical and current land use being cattle grazing.

3.0 TENEMENT STATUS

EL 28704 was granted to Red Metal Limited on 26 October 2011 over 122 blocks for a period of six years. It covers vacant crown land under pastoral lease. The tenement area has been reduced.

Details of EL 28704 are shown in Table 1. Location of the tenement is shown in Figure 1.
Table 1: Tenement Details

<table>
<thead>
<tr>
<th>TENEMENT</th>
<th>HOLDER</th>
<th>GRANTED</th>
<th>SURRENDERED</th>
<th>Blocks</th>
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<tr>
<td>EL 28704</td>
<td>Red Metal Limited</td>
<td>October 26, 2011</td>
<td>October 20, 2014</td>
<td>61</td>
</tr>
</tbody>
</table>

3.0 TENEMENT GEOLOGY

The area is considered prospective for copper, gold and base metal mineralisation associated with Iron Oxide Copper Gold (IOCG) mineralising systems within the Proterozoic Warramunga Formation.

The tenement covers an area of thin Cainozoic cover overlying Cambrian units (chert, limestone, calcimudstone). Palaeoproterozoic basement units are considered to be the source of the magnetic and gravity anomalies and the potential host to ironstone associated gold-copper-bismuth mineralisation.

4.0 HISTORICAL EXPLORATION

Field exploration in the vicinity of EL 28704 was conducted by the following companies for copper-gold.

The exploration targets were airborne magnetic anomalies. Activities included RAB drilling and soil geochemistry. No deep drilling was recorded in historic reports.

<table>
<thead>
<tr>
<th>Licence</th>
<th>Years</th>
<th>Company</th>
<th>Reports</th>
</tr>
</thead>
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<tr>
<td>EL 24877</td>
<td>2006-10</td>
<td>Castile Resources</td>
<td>CR2009-0748, 2010-0669.</td>
</tr>
</tbody>
</table>

5.0 CURRENT EXPLORATION PROGRAM

Red Metal conducted a review of available data and a future work program of soil sampling over the main magnetic anomaly was planned. No field work was conducted on the tenement.

6.0 CONCLUSIONS

EL 28704 was acquired to investigate airborne magnetic features under shallow cover south-east of Tennant Creek targeting both magnetite and hematite associated copper-gold mineralisation. The company decided to surrender the licence to concentrate efforts on higher priority tenements within the Tennant Creek inlier.
Figure 2: EL 28704 on regional TMI image

Figure 3: EL 28704 magnetic anomaly modelling