**EL 27040 Part of the Wingates North Group**

**ANNUAL TECHNICAL REPORT**
For the 12 month period ending 1st June, 2013

Wingate Mountains
NORTHERN TERRITORY

<table>
<thead>
<tr>
<th>Title holder</th>
<th>China Australia Land Resources PTY LTD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operator (if different from above)</td>
<td>China Australia Land Resources PTY LTD</td>
</tr>
<tr>
<td>Tenement Manager/Agent</td>
<td>Teneman Consulting</td>
</tr>
<tr>
<td>Titles/Tenement</td>
<td>EL 27040</td>
</tr>
<tr>
<td>Mine/Project Name</td>
<td>EL 27040</td>
</tr>
<tr>
<td>Report Title including type of report and reporting period including date</td>
<td>Annual Technical report for EL 27040 – Period ending 1/6/2013</td>
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<tr>
<td>Corporate Authors</td>
<td>China Australia Land Resources PTY LTD</td>
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<tr>
<td>Company Reference No:</td>
<td>EL 27040</td>
</tr>
<tr>
<td>Target Commodity or Commodities</td>
<td>Cu, Au, PGM, U</td>
</tr>
<tr>
<td>Date of Report</td>
<td>8 August, 2013</td>
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<tr>
<td>Datum/Zone</td>
<td>GDA94/Zone 52</td>
</tr>
<tr>
<td>250 000K mapsheet</td>
<td>Pine Creek</td>
</tr>
<tr>
<td>100 000K mapsheet</td>
<td>Daly River</td>
</tr>
<tr>
<td>Postal Address</td>
<td>12 Wilberforce Court Leanyer NT 0812</td>
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<td>+ 61 (0)400 896969</td>
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</tr>
</tbody>
</table>
EXECUTIVE SUMMARY

This report summarises all work conducted in EL 27040 for the period ended 1st June, 2013.

The tenement area lies in the western parts of the Pine Creek Inlier (Litchfield Province) and is considered to have good potential for magmatic Cu-Ni mineralisation related to the Wangi Basics. The Litchfield Province is the continuation of the prospective Halls Creek Province of the Kimberley’s, a known significant magmatic Cu-Ni province.

Work conducted includes:
· Mapping
· Data base research, reports collection and compiling, data refine and plans making
· Preliminary geological and geophysical studies
INTRODUCTION

EL 27040 of 22 sub-blocks (73.33 sq km) was first granted to Corporate Developments Pty Ltd on 2 June, 2009. Outback Metals Limited transfered the Title to China Australia Land Resources PTY LTD (CALR) in August 2012.

The EL is located about 200km SSW of Darwin in very rugged and dissected country immediately north of the Wingate Mountains on Daly River 1:100 000 scale map sheet.

Previous exploration was carried out by:
- Planet Gold during 1969-1970 for uranium, gold and base metals
- Carpentaria Exploration Company during 1985-1991 for gold and base metals
- Tipperary Mining with Mobil Energy Minerals during 1992-1995 for uranium and base metals
- Corporate Developments in the mid to late 1990’s for gold and base metals
- OUM in 2009-2011 for gold, base metals and uranium.

There are several mineral occurrences within the EL as listed in the NTGS MODAT database.

The mineral commodities considered were gold, base metals and uranium.

GEOLOGY

In 1983 NTGS carried out field geological mapping and air photo mapping of DALY RIVER 1:100 000 scale geological map sheet (Edgoose et al, 1987). The published map (Fig 2) show that much the EL is located in the shatter ridge country which comprises the Giants Reef Fault Zone.
The regional stratigraphy is summarized in table 1. Exposures in and adjacent to the exploration licence comprise units of the Finniss River Group and members of the transitional igneous rocks. Synorogenic granitoid intrusions are exposed to the northeast and west, Allia Creek Granite and Murrakamangee Granite respectively. Postorogenic granites are represented by the Litchfield Granite to the north and the Soldiers Creek Granite to the southeast.

**TABLE 1 REGIONAL STRATIGRAPHY**

<table>
<thead>
<tr>
<th>System</th>
<th>Description</th>
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<tbody>
<tr>
<td>CAINOZOIC</td>
<td>Marine and terrestrial cover</td>
</tr>
<tr>
<td>MESOZOIC</td>
<td>Daly River Group</td>
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<tr>
<td>PLAEOZOIC</td>
<td>--------------------------unconformity-------------------</td>
</tr>
<tr>
<td>MIDDLE</td>
<td>Platform Fitzmaurice Group</td>
</tr>
</tbody>
</table>
Auvergne Group

PROTEROZOIC

Cover

Tolmer Group

-------------------------unconformity--------------

Finniss River Group

Chilling Sandston Burrell Creek Formation

Pine

Barinka Volcanics

Creek

Hermit Creek metamorphics

Geosyncline

Well Tree Schist

Mount Partridge Group

-------------------------unconformity--------------

ARCHAEOAN

Crystalline Basement

WORK COMPLETED

The work carried out included:

- Mapping
- Data base research mapping, reports collection and compiling, data refine and plans making
- Preliminary geological and geophysical studies (maps and figures were prepared by WJF for the OUM uranium information memorandum and so about six regional Figures could be included. There is also an Excel summary table/list of GA AEM anomalies)
CONCLUSIONS AND RECOMMENDATIONS

Sample and geophysical data supported by favourable geological setting continue to present a reasonable level of prospectively for this tenement. Future work plans for this tenement will be determined for the 2014 field season.
REFERENCES
