SUMMARY

Exploration Licence 24912 was granted to Imperial Granite and Minerals Pty Ltd on the third of May 2006. On the 9th April 2008, application was lodged for the transfer of the Licence to Acacia Minerals Pty Limited (Acacia), a wholly owned subsidiary of public company, Adelaide River Resources Limited, ACN 127 411 796.

This Report covers the exploration work carried out on EL24912 during the Third year of tenure from the 3rd May 2008 to 2nd May 2009.

Work done includes:

No work was carried out over the relinquished area
1. INTRODUCTION

Acacia Minerals Pty Limited purchased EL 24912 from Imperial Granite and Minerals Pty Ltd and on the 9 April 2008, application was made for the transfer of the licence from Imperial Granite to Acacia.

The reason for the purchase was that the Company believed that the area had potential for sedimentary iron and copper mineralization, with the southern portion of the licence having the potential for Tennant Creek style ironstones and possible associated copper gold and bismuth.

Initial work has produced anomalous copper and nickel associated with a strong magnetic anomaly.

This Report summarises the exploration work carried out on EL 24912 during the third year of tenure from the 3 May 2008 to 2nd May 2009.

2. LOCATION AND ACCESS

Exploration Licence 24912 is situated approximately 50kms north of Tennant Creek. The Licence area is within the Tennant Creek SE5314 and Helen Springs SE5310 1:250 000 scale map sheets with the majority being located on the Flynn (5759) 1:100 000 scale map sheet.

Access to the Licence area from Tennant Creek is due north along the Stuart Highway which dissects the licence area. The southern boundary of the licence is approximately 2 kilometres north of the Phillip Creek Station turnoff.

Plan IMP 091 shows the Exploration Licence, the Stuart Highway and the Phillip Creek turnoff.

3. TENURE

Exploration Licence 24912 covering 148 blocks was granted to Imperial Granite and Minerals Pty Ltd on the third of May 2006. On the 9th April 2008, application was lodged for the transfer of the Licence to Acacia Minerals Pty Limited (Acacia), a wholly owned subsidiary of public company, Adelaide River Resources Limited, ACN 127 411 796.

On the 27 March 2009, a reduction of seventy four (74) blocks was lodged, thereby reducing the licence by fifty percent.

The Licence lies within NT Portion 408, being Phillip Creek Station, Perpetual Pastoral Lease 946 and NT Portion 1311, being Banka Banka Station, Perpetual Pastoral Lease 938.

Plan IMP 091 shows the Licence Area.
4. GEOLOGY

4.1 Local Geology
Attack, Hayward and Gibson Creeks flow east through the Licence Area, flowing into which are minor tributaries. East and West of the north-south Stuart Highway which dissects the licence, outcrop appears to consist mainly of sandstone of the Hayward Creek Formation with minor intermediate to basic volcanic intrusions. There are some dissected colluvial fan deposits. Better descriptions can be found in the NTGS 1;100,000 Flynn 5759 and 1:250,000 Tennant Creek 5758 explanatory notes.

5. WORK DONE DURING THE YEAR
No work was carried out over the relinquished portion of the Licence.

7. REHABILITATION
No work was carried out during the year and consequently no rehabilitation was required.

8. CONCLUSIONS
Although the area relinquished has potential for mineralization, the Company considers the southern portion to be more prospective.

9. YEAR 3 EXPENDITURE
No costs were attributed to the relinquished area.

Nick Byrne
Managing Director
Figure 1 Churchill's Head radiometrics
Figure 2 Churchill's Head TMI