EXPLORATION LICENCE 8713 "SAFARI TRACK"
(Replaced by SEL 9367)
(Barrow Creek 1:250,000 Sheet)

FINAL REPORT ON EXPLORATION
commenced 26th August 1994
ended 7th December 1995

Distribution:
NTDME (1)
ARL Adelaide (1)
ARL Melbourne (1)
Bullion Syndicate (1)

Prepared and Issued By:
C G Drown
Senior Geologist

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ARL Report No. Safari Track 2
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<th>Plate No.</th>
<th>Scale</th>
</tr>
</thead>
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<td>Figure 1</td>
<td>EL 8713 Safari Track Locality Plan</td>
<td>SFT-5</td>
<td>1:250,000</td>
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</table>
1. INTRODUCTION AND TENURE

EL 8713 "Safari Track" was situated to the east of the Stuart Highway and north-west of the Barrow Creek settlement in the Northern Territory (Figure 1). The licence was located on the Barrow Creek 1:250,000 mapping sheet and coincided with part of the Neutral Junction Perpetual Pastoral Lease No. 969 (Portion 3375).

EL 8713 (42 sq km) was granted on the 26th of August, 1994 to Aberfoyle Resources Limited (ARL) for a period of six years. The licence was subject to a Joint Venture Agreement between ARL and Messrs J.F. Allender, A.F.G. Le Brun, A.J. Hosking and K.R.Yates (Bullion Syndicate). Under the terms of the agreement ARL acted as manager of the licence.

In September 1995 Aberfoyle applied for a Substitution Exploration Licence to replace the total area covered by EL 8713 and adjacent EL’s 6910 and 8209. SEL 9367 was subsequently granted by the NTDME on the 7th December 1995.

Exploration was directed at determining the gold potential of EL 8713, with mineralisation of the type developed to the west in the Granites/Tanami inlier seen as having the potential to occur on the licence. Existing deposits within the Granites/Tanami are often intimately associated with magnetic anomalies and as such our exploration was directed towards the testing of magnetic features.

This report summarises all exploration activities carried out on the licence during the term of the EL. Reference is made to previously submitted statutory annual reports which contain all data (drill logs, assays, magnetic profiles, drillhole location plans etc), and interpretations (cross sections etc). In addition four RAB sample analyses not available at the time of the last report are included.
Aberfoyle Resources Limited
EXPLORATION DIVISION

NORTHERN TERRITORY
EL 8713 - SAFARI TRACK
LOCATION PLAN

FIGURE 1

Location Code: Scale: 1:250,000 Date: SEPTEMBER 1995

Compiled: CGO
Drawn:
Traced: NB
Checked:
Plate No.: SFT 5
2. SUMMARY OF WORK COMPLETED

2.1 Aboriginal Areas Protection Authority Survey
The area of EL 8713 was surveyed by the AAPA when the area was still part of EL 6910. Two sites of significance to Aboriginal people occur in the area of EL 8713 (Heslop, 1995).

2.2 Geophysics
A single traverse of ground magnetics was read along a RAB drill line. Results are included in the first annual report (Heslop, 1995).

2.3 RAB Drilling
Ten RAB holes (total 301m) were drilled across a magnetic anomaly on EL 8713. Lithologies encountered included weathered gneisses, schists and granitoids buried beneath Quaternary aeolian sand dunes. Geochemically anomalous levels of Cu, Pb, Zn, As and Mn were returned however Au was at background levels. The RAB hole locations, drill logs and analytical results are reported in the first annual report (Heslop, 1995). Four analytical determinations not available when that report was compiled are included in this report as appendix 1. At the completion of the RAB drilling each hole was capped below surface using ‘octoplug’ hole closers and all rubbish removed from the collar sites.

3. EXPENDITURE
During the term of EL 8713 Aberfoyle Resources expended a total of $26,834 on exploration. A breakdown of this expenditure is shown on the following page.
Exploration Licence 8713 “Safari Track”

Summary of Expenditure
For the Team of the Licence
Commenced 26th August 1994
Ended 7th December 1995

Geology 7,045.80
Survey 183.52
Geophysics 3,059.08
Rab Drilling 9,773.51
Access 1,855.82
Tenure 635.00
Legal/JV 392.39
Other Services 693.66
Administration 3,195.93

Total $26,834.71
4. REFERENCE

APPENDIX 1

RAB sample assay results
(not previously reported)
<table>
<thead>
<tr>
<th>Sample No.</th>
<th>Depth</th>
<th>Lithology</th>
<th>Alteration</th>
<th>Mineralisation</th>
<th>Geophy.</th>
<th>Comments</th>
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<td>Q4</td>
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<td>lec-Ag2</td>
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**Indicated weakly**

*Looks to be thin calcrete*  *Could it be rich schist?*

*Iron qts*

*Going* schist/marls

+ qts

*Zn in hard qts?*
Previously unreported RAB sample analytical results for hole RO-26-0378 appear below. The geological log showing the depth of each sample is also included. As for the previously reported results the samples were analysed by AMDEL laboratories with Au determined by fire assay with MS finish (Amdel method FA3M) and Cu, Pb, Zn, Mn, Fe, As, Bi and Ni by mixed acid digest followed by ICP-OES (Amdel method IC3E).

<table>
<thead>
<tr>
<th>Sample</th>
<th>Au</th>
<th>AuI</th>
<th>Cu</th>
<th>Pb</th>
<th>Zn</th>
<th>Mn</th>
<th>Fe</th>
<th>As</th>
<th>Bi</th>
<th>Ni</th>
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<td>18</td>
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Units ppb ppb ppm ppm ppm ppm % ppm ppm ppm