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**RELINQUISHMENT REPORT
EL 43/94 "Corinna"**

**For the period
2 February 1995 to 31 August 2002**

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Abstract

The primary exploration target for EL 43/94 was Proterozoic iron formation hosted, lode gold. Initial stream sediment sampling and Heli-mag results highlighted three areas of interest, Lefroy Ridge East and known historical workings at Rocky River and Lucy Spur. The prospects were followed up with detailed stream sediment sampling, soil sampling and diamond drilling. Only low order gold anomalies were identified on the prospects and no further work was undertaken.

An airborne heli-EM survey was flown in conjunction with Mineral Resources Tasmania in early 2002. The target was copper/zinc bearing massive sulphides associated with a discrete magnetic feature along strike from the Savage River magnetite deposits. Two separate conductors were identified, with one a potential drill target. Integrating the survey with diamond holes drilled previously by CRA indicated the main part of the conductor had been sufficiently tested.

All anomalies within the licence area have been tested extensively with no economic mineralisation discovered. On this basis, it has been decided to relinquish EL 43/94 before the 3/2/2005 expiry date.

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Introduction

This report is the final one for Exploration Licence 43/94 and summarises work completed by the Goldstream -Titan Joint Venture undertaken from 1995 to 2002.

Annual reports, 4/1/97, 4/1/98 and 4/1/99 by Turner document the majority of the exploration work conducted on the licence, including a Heli-mag survey, diamond drilling, stream sediment sampling and soil sampling. Three prospects were followed up as Proterozoic iron formation hosted, lode gold targets, Rocky River, Lucy Spur and Lefroy Ridge East. The annual report for the year ending 31/12/99 by Newnham summarises the exploration activities till then and outlines the suggested portion of the tenement to relinquish. No field work was undertaken in 1999.

A Heli-EM survey was flown in March 2002 in conjunction with Mineral Resources Tasmania over the Alpine Grid copper/zinc target identified from exploration by CRA in the 1980's. Results from this survey are included as part of this report.

Exploration Licence 43/94 covers 63km² of an initial 127km² after 50% relinquishment in February 2000. It is situated about 13km south of the Savage River township (Fig.1).

1. Review of Previous Work

1996

An airborne Heli-mag survey was conducted of the entire licence at 50m line spacing and 40m flying height.

A stream sediment program collected panned concentrates and -80# fraction samples from 115 sites. The analysis of these results highlighted three gold anomalous areas, the historical workings of Rocky River and Lucy Spur and a third area, Lefroy Ridge East.

Studies of the panned gold indicated it was from locally derived Proterozoic sources and was not subjected to substantial transport.

1997

Detailed stream sediment sampling programs across the three prospect areas collected samples from 334 sites which defined low order extensive anomalies.

A total of eight diamond drill holes were drilled, two at Lefroy Ridge East and three at Lucy Spur and Rocky River totalling 2,200m. Only patchy, weakly anomalous gold was identified.

Channel sampling of two adits produced only low order anomalous results.

1998

Stream sediment sampling was extended to areas outlying Rocky River, Lucy Spur and Lefroy Ridge East but produced no significant results.

Grid soil sampling over the three prospects defined a number of low order anomalies

1999

No field work undertaken.

2000

Licence area reduced by 50%

Review of Alpine grid data. In the mid 1980's CRA explored the area now covered by the southern portion of EL 43/94. The target was copper/zinc bearing massive sulphides associated with a discrete magnetic feature along strike from the Savage River magnetite deposits. A small grid was established for soil sampling, ground magnetics, a Genie EM survey and two diamond drill holes of 193m total depth. Both holes intercepted chalcopyrite/pyrite/magnetite mineralisation. Drill hole PD85AP2 assayed <0.1g/t gold but did have a number of significant copper grade intersections:

12.2m @ 0.6% Cu (including 2m @1.3% Cu);
8m @ 0.7% Cu (including 2m @ 1.25% Cu) and
1.7m @ 0.4% Cu

Grab samples taken from a road side cutting exposed during government road construction in 1982, adjacent the Zeehan-Reece Dam Road were anomalous in copper but low in gold.

It was decided to wait for the results of a Heli-EM survey to determine the size and position of a potential conductor in relation to the CRA drill holes before any further drilling was undertaken.

2001

A helicopter mounted EM geophysical survey to be flown in conjunction with Mineral Resources Tasmania was continually postponed throughout the year. The survey was deferred by the contractor following damage to the EM sensor.

2. Work Within The Reporting Period 2001 to 2002

The airborne Heli-EM survey over the Alpine Grid area was completed by Fugro in March 2002. Preliminary results were obtained in May and assessed by Integrated G Solutions (Appendix 1). Two conductive responses were identified but determining the exact nature of them was not possible without the line data. A further assessment of the data by Integrated G Solutions (Appendix 2) using the line data confirmed one was a poor conductor which could be attributed to a surficial response. The second, moderate to poor conductor was associated with

a magnetic high and integration of the CRA holes with the Heli-EM survey confirmed that the main part of this conductor had been sufficiently tested (Fig. 2).

3. Discussion

Exploration activities on the Rocky River, Lucy Spur and Lefroy Ridge East prospects did not identify significant anomalies warranting further work.

Reassessment of the Alpine Grid area indicated the target may require further work pending the results of an airborne Heli-EM survey which was delayed until March 2002. Analysis of the data indicated the main EM conductor had been sufficiently drill tested by CRA in 1985 and did not require follow up work.

4. Conclusions

A decision has been made to relinquish the licence before the 2005 expiry date. The area has been sufficiently tested for Proterozoic iron formation hosted lode gold and copper/zinc mineralization with no economic mineralization discovered.

Environment

No new work requiring environmental rehabilitation has been undertaken in the reporting period.

Expenditure

Final expenditure for EL 43/94 is \$1,552,834.

References

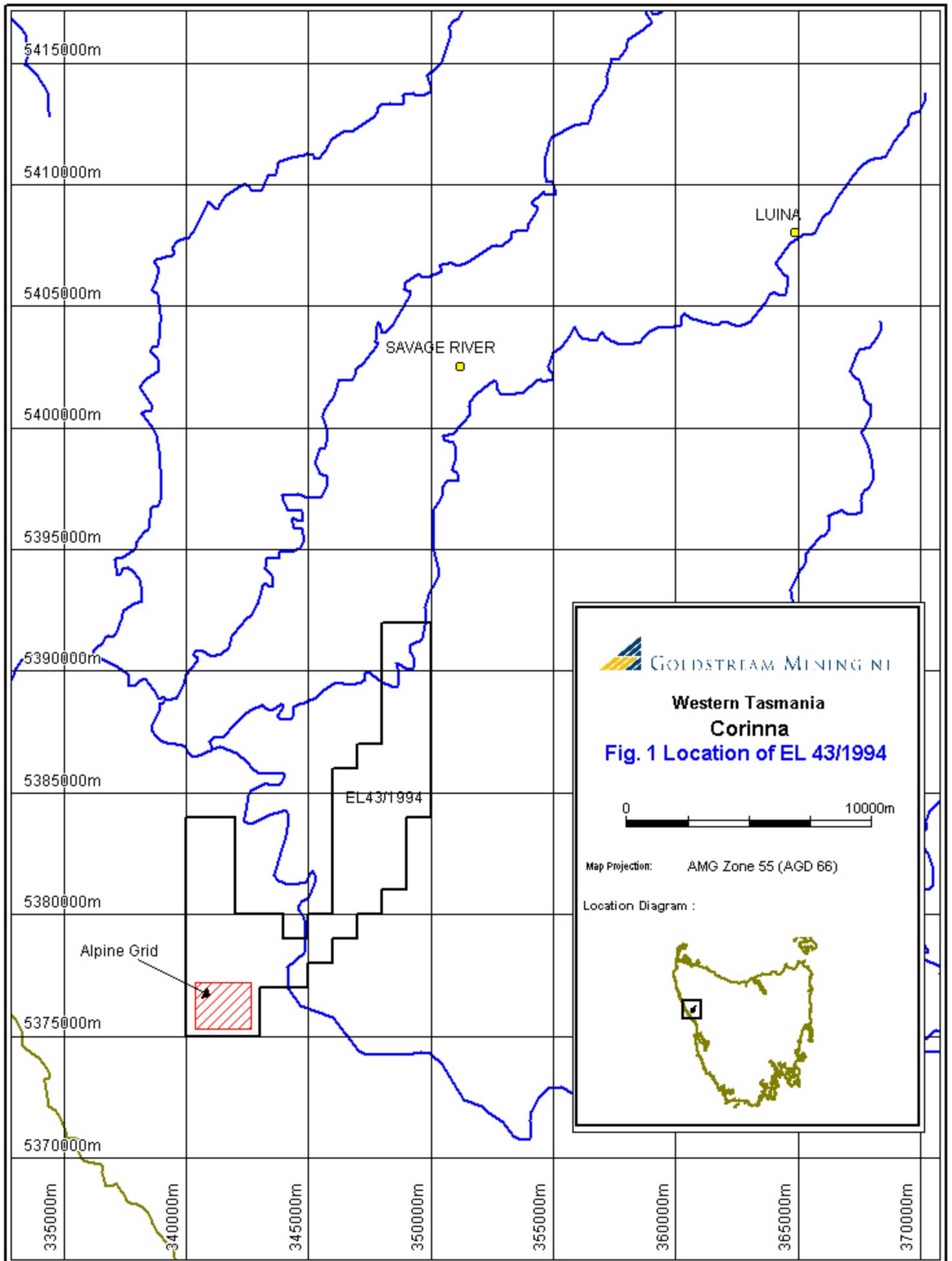
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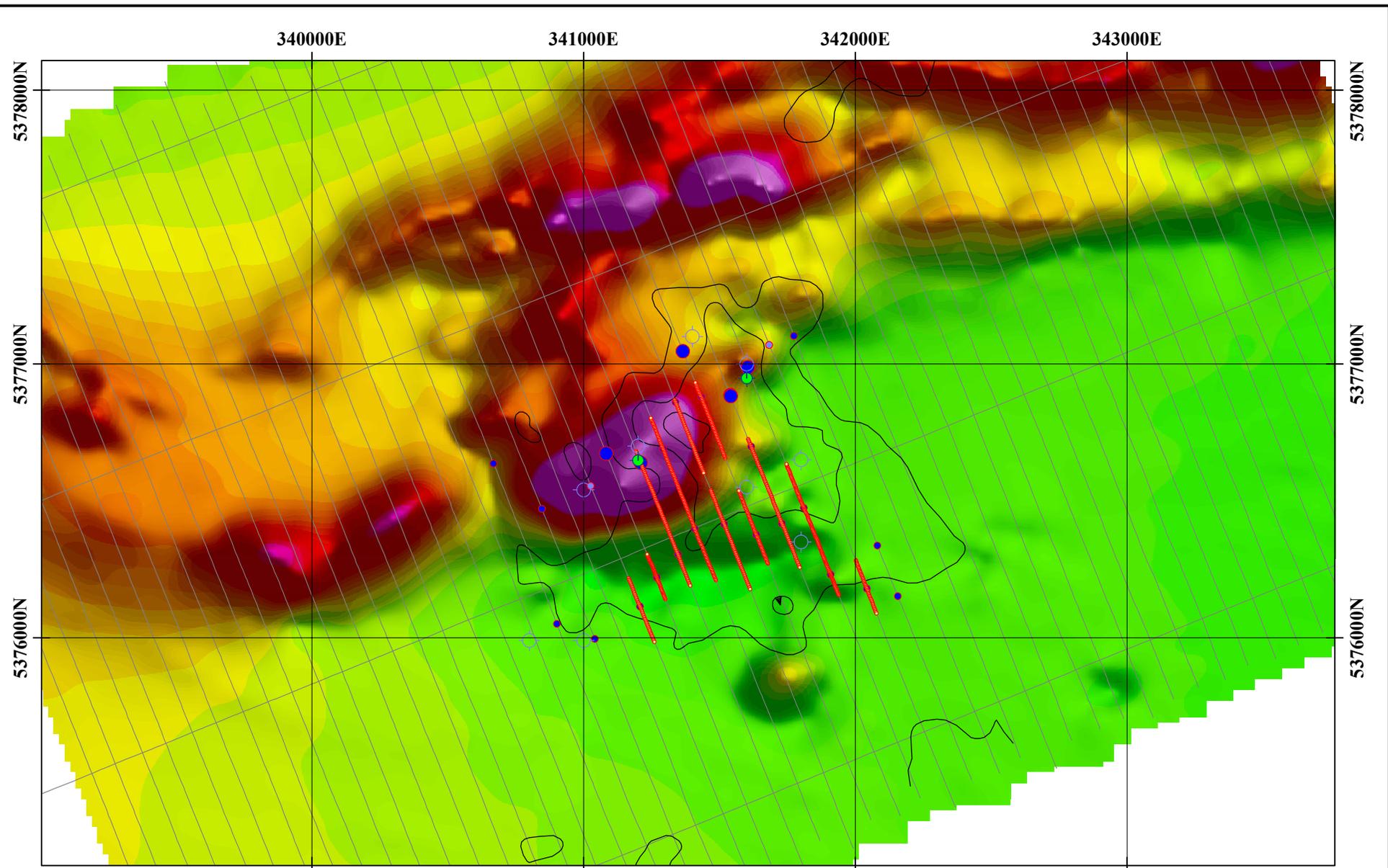
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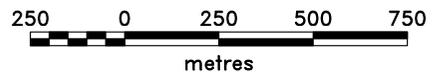
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AGD66 / Australian Map Grid zone 55

nT

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- CRA-Drill Hole
- CRA-Genie Anomaly
- Very Weak Response
- Medium-Weak Response
- Surficial Response

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**Corrina
Hummingbird HEM
Anomaly Locations
on Sunshaded TMI**

DATE 24/7/02	AUTHOR S.A. Boyd	PLAN NO.
SCALE: 1:20000	REF.	Figure 2