

JUNE 2008 QUARTERLY REPORT

23 July 2008

LEGEND MINING LIMITED

ASX Symbol: **LEG**

ABN 22 060 966 145

Level 2, 640 Murray Street
West Perth
Western Australia 6005

P.O. Box 626
West Perth
Western Australia 6872

Phone: +61 8 9212 0600

Facsimile: +61 8 9212 0611

Email:
legend@legendmining.com.au

www.legendmining.com.au

CONTACTS

Mr Mark Wilson
Managing Director

Mr Derek Waterfield
Exploration Manager

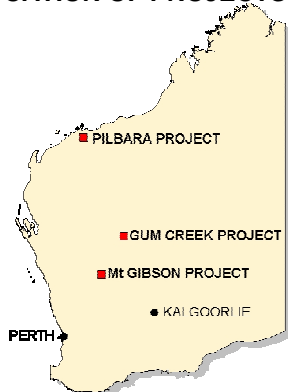
PROJECTS

Pilbara: nickel-copper, zinc-copper, iron ore

Gum Creek: copper-nickel-PGE, gold

Mt. Gibson: zinc-copper-gold

LOCATION OF PROJECTS



HIGHLIGHTS

- **New Ni-Cu-PGE anomaly at Gum Creek.**
- **Iron ore prospectivity at Pilbara.**
- **2,956m diamond drill programme intersects zinc mineralisation at Mt Gibson.**
- **Strong cash position - \$10.9 million**

OVERVIEW

All projects continued to make progress during the June quarter.

Our Gum Creek Project is showing potential for nickel sulphide mineralisation with anomalous Ni-Cu-PGE results from the Cobra Prospect. A ground EM Survey at Cobra is being carried out this month to enable a RC drilling programme to be planned shortly thereafter. Further follow up work over VTEM features is also on the fieldwork programme for the September quarter. A gravity survey over a 20km banded iron formation has been recently completed and results will be announced when the data has been processed.

The Pilbara Project tenements are being progressively granted and a meeting with representatives of the Ngarluma people gives rise to the expectation that a Heritage Agreement will be signed in the near future. The iron ore prospectivity on Legend's tenements was highlighted in an announcement to the ASX on June 3, 2008 and with Fox Resources (our Mt Marie Joint Venture partner) progressing the Mt Oscar Iron Ore Prospect, we are looking forward to getting onto the ground.

Oxiana have been active at the Mt Gibson Project and have completed a five hole diamond drilling programme. Results are awaited.

Management is continually reviewing new project opportunities as they arise.

1. Gum Creek Project

The Gum Creek Project is divided into three areas, Bungarra, Thangoo and Woodley, and is considered prospective for both intrusion-related (Ni-Cu-PGE) and komatiite flow-related (Ni) sulphide mineralisation, see Figures 1 & 2.

Bungarra

Aircore Drilling Results

Results were received from the 47 aircore drillhole programme completed at Bungarra during the previous quarter. The drilling comprised seven traverses targeting conductors identified in the March 2008 Versatile Time Domain Electro-Magnetic survey (VTEM), see Figure 3.

Anomalous Ni-Cu-PGE results were returned from gabbroic lithologies located adjacent to a fold closure on the northern margin of the Bungarra Intrusive Complex along traverse 6981270N, now named Cobra, see Table 1 below. These results are similar to those from the Python prospect located 1km to the southwest, where magmatic sulphide mineralisation has been intersected in Legend drilling.

The results at Cobra represent potential magmatic sulphide mineralisation and occur from surface in four of the six anomalous drillholes. The tenor of these results increases the prospectivity of the area given that the shallow drilling (average depth of 11m, maximum 22m) has not effectively tested the VTEM conductor. Figure 4 shows a VTEM image with line profile data and the location aircore drillholes. The VTEM conductor has dimensions of 900m x 400m and is considered a high priority target.

Table 1: Bungarra Aircore Drill Results

Hole	Easting	Northing	From	To	Int	Ni%	Cu%	Cr%	Pt ppb	Pd ppb
LGCA175	750550	6981270	16	22 EOH	6	0.11	0.08	0.21	28	65
LGCA177	750650	6981270	0	8 EOH	8	0.10	0.05	0.16	35	83
LGCA178	750700	6981270	0	6 EOH	6	0.13	0.02	0.26	38	102
LGCA179	750750	6981270	0	5 EOH	5	0.14	0.03	0.30	60	115
LGCA180	750800	6981270	0	6 EOH	6	0.28	0.08	0.26	70	227
LGCA181	750850	6981270	12	15 EOH	3	0.11	0.03	0.15	60	170

All aircore holes inclined -60° deg to 270°, co-ordinates GDA_94 Zone 50.
 Samples collected by scoop and composited over 4m intervals. EOH – End of Hole.
 Nickel (Ni), Copper (Cu), Chromium (Cr) assayed by XRF. Platinum (Pt), Palladium (Pd) assayed by 40g fire assay (lead collection) ICP-MS at Ultra Trace Pty Ltd, Perth.

VTEM Survey Follow-up

Twenty three VTEM features were followed up with ground reconnaissance work during the quarter. Nine features were selected for soil sampling targeting gold mineralisation associated with quartz veining and major E-W and N-S faulting.

Thangoo

Aircore Drilling Results

Results were received from the 73 aircore drillhole programme completed at Thangoo during the previous quarter. The drilling comprised nine traverses targeting conductors identified by the VTEM survey, see Figure 5.

Six traverses targeted a major N-S trending conductor associated with black shale in contact with komatiite, while three traverses were centred over discrete VTEM anomalies. No anomalous results were returned from the drilling, although the presence of komatiitic units adjacent to the black shale was confirmed.

Woodley

Gravity Survey

A gravity survey commissioned at Woodley in late June over a 20km banded iron formation ridge has recently been completed. The survey results are currently being processed and will be interpreted in conjunction with aeromagnetic and geological data.

Next Phases of Work

- A ground EM survey over the Cobra VTEM anomaly at Bungarra is planned for late July to assist with locating RC drillholes. Drilling will commence shortly thereafter.
- Soil sampling will be carried out over nine VTEM features at Bungarra targeting gold mineralisation associated with quartz veining and major faulting.
- Soil sampling (conventional and utilising the portable Niton XRF analyser) will also be carried out at Thangoo over the major N-S trending conductor and other discrete features.
- Ground reconnaissance and sampling over gravity features at Woodley is planned.

2. Pilbara Project

The Pilbara Project area lies between 7km and 50km south of Karratha in the northwest of Western Australia, see Figures 1 & 6, and comprises 686km² of granted tenements or tenement applications. Legend has previously defined 11 priority drill targets from VTEM and ground EM surveys. The Project is considered prospective for nickel-copper, copper-zinc and iron ore.

Tenement Status

Three exploration licences and 18 prospecting licences were granted during the quarter covering an area of approximately 390km².

Iron Ore

Legend confirmed during the quarter the presence of seven strike kilometres of Cleaverville Formation within a 100% owned granted tenement at the Pilbara Project, see Figures 7 & 8. The Cleaverville Formation hosts the 1.6 billion tonne Cape Lambert Magnetite Project held by Cape Lambert Iron Ore Limited (ASX:CFE) which is located 15km to the northeast.

Legend's Pilbara Project also contains an additional 10.5 strike kilometres of Cleaverville Formation on tenements subject to the Mt Marie Joint Venture with Fox Resources Limited ("Fox") (ASX:FXR) in which Legend is earning a 70% interest. Fox's 30 May 2008 announcement "Fox Backs up Mt Oscar with New Iron Ore Prospects" highlights the Mt Kristie and Mt Catherine prospects on the joint venture tenements.

The Archaean Cleaverville Formation is a part of the Gorge Creek Group of Banded Iron Formations and clastic sedimentary rocks. It is overlain by the Mt Roe Basalt, which is the basal unit of the Fortescue Group. The Cleaverville Formation is clearly evident in high resolution aeromagnetic data (see Figure 8) but has not yet been followed up with ground reconnaissance or sampling by Legend.

Next Phases of Work

- Heritage Agreement negotiations with the Ngarluma Aboriginal Corporation to continue.
- Ground EM surveys over five second order VTEM anomalies are planned for late July.
- Ground reconnaissance of iron ore targets over the Cleaverville Formation BIF is planned.
- Drilling of previously identified VTEM/ground EM targets will follow all statutory clearances.

3. Mt Gibson Project (Farm-In & Joint Venture: Oxiana earning 75%)

The Mt Gibson Project (zinc-copper-gold) is the subject of a Farm-In and Joint Venture Agreement between Legend and Oxiana Exploration Pty Ltd, a wholly-owned subsidiary of Oxiana Limited (ASX:OXR), signed on 31 August 2007. The Project is considered prospective for volcanic-hosted massive sulphide (VHMS) style mineralisation similar to Oxiana's world-class Golden Grove Mine situated 100km to the north, Figure 1.

Oxiana have provided Legend with the following information relating to the recently completed diamond drilling programme at the Mt Gibson Project.

During the quarter a five hole (MGB001-005) diamond drilling programme totalling 2,956.6m was completed targeting VHMS zinc and copper mineralisation. Details of the programme are presented in Table 2 below.

Table 2: Mt Gibson Diamond Drilling Programme Details					
Hole	Easting MGA_94	Northing MGA_94	Dip	Azimuth (Mag)	Final Depth
MGB001	517030	6711455	-60	110	462.8
MGB002	517345	6712185	-80	80	253
MGB003	517347	6712185	-68	90	640
MGB004	516910	6711545	-60	95	700
MGB005	518150	6713700	-60	110	900.8
Total					2,956.6

The drilling programme was aimed at intersecting the Mt Gibson Trend package of rocks and to follow up base metal intersections in previous drilling. Both goals were achieved, with mineralised horizons intersected in holes MGB001, MGB003, MGB004 and MGB005, associated with cordierite-biotite-anthophyllite alteration assemblages and elevated sulphide content. Holes MGB001 and MGB004 intersected the best zinc mineralised intervals and appear to show an upgrading of zinc mineralisation at the margins of later felsic dykes/intrusives. All assay results from this drilling programme are pending.

Next Phases of Work

- Downhole EM of diamond drillholes targeting off-hole sulphide mineralisation.
- Incorporating drillhole geological logging into the geological model.
- Interpretation of multi-element assay data and whole rock geochemistry.
- Integration of all geological, geochemical and geophysical data to assist future exploration.



4. Corporate

A letter agreement was signed with Extension Hill Pty Ltd (EHPL) whereby EHPL is leasing the accommodation facilities at the Mt Gibson Project for three years at an annual rental of \$500,000/year. Legend is retaining exclusive use of some facilities to enable the conduct of Oxiana JV exploration activities.

During the quarter 4,971,796 31 July 2008 options were exercised raising \$12,429.

The Annual General Meeting was held on 26 May 2008 with results released to the Australian Stock Exchange the same day.

Mark Wilson

Managing Director

23 July 2008

The information in this announcement that relates to Exploration Results has been compiled by Mr Derek Waterfield, a Member of the Australian Institute of Geoscientists and a full time employee of Legend Mining Limited. Mr Waterfield has sufficient relevant experience in the styles of mineralisation and types of deposit under consideration, and in the activity he is undertaking, to qualify as a Competent Person as defined in the 2004 Edition of the "Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (the JORC Code), and consents to the inclusion of the information in the form and context in which it appears.

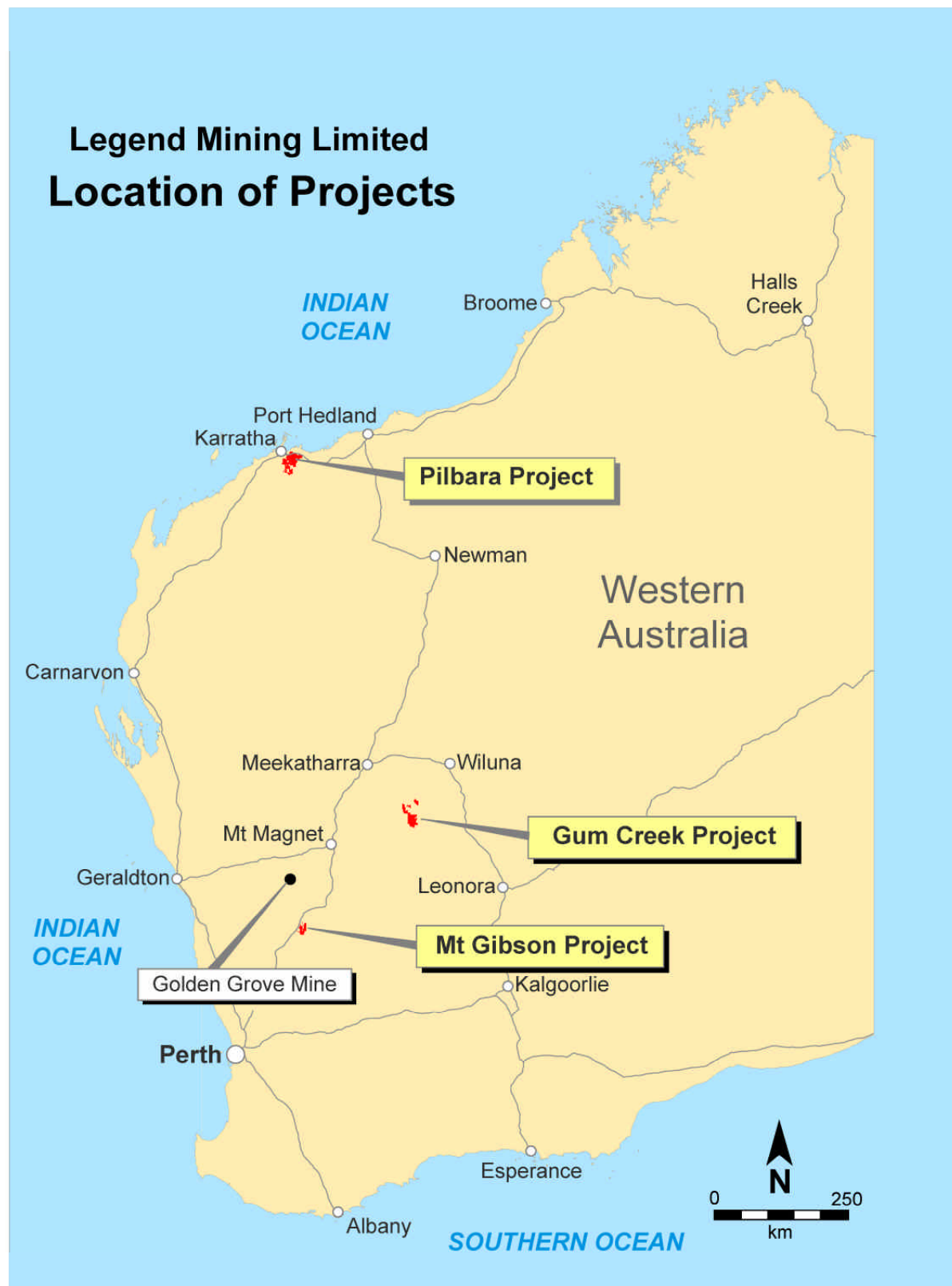


Figure 1: Project Location

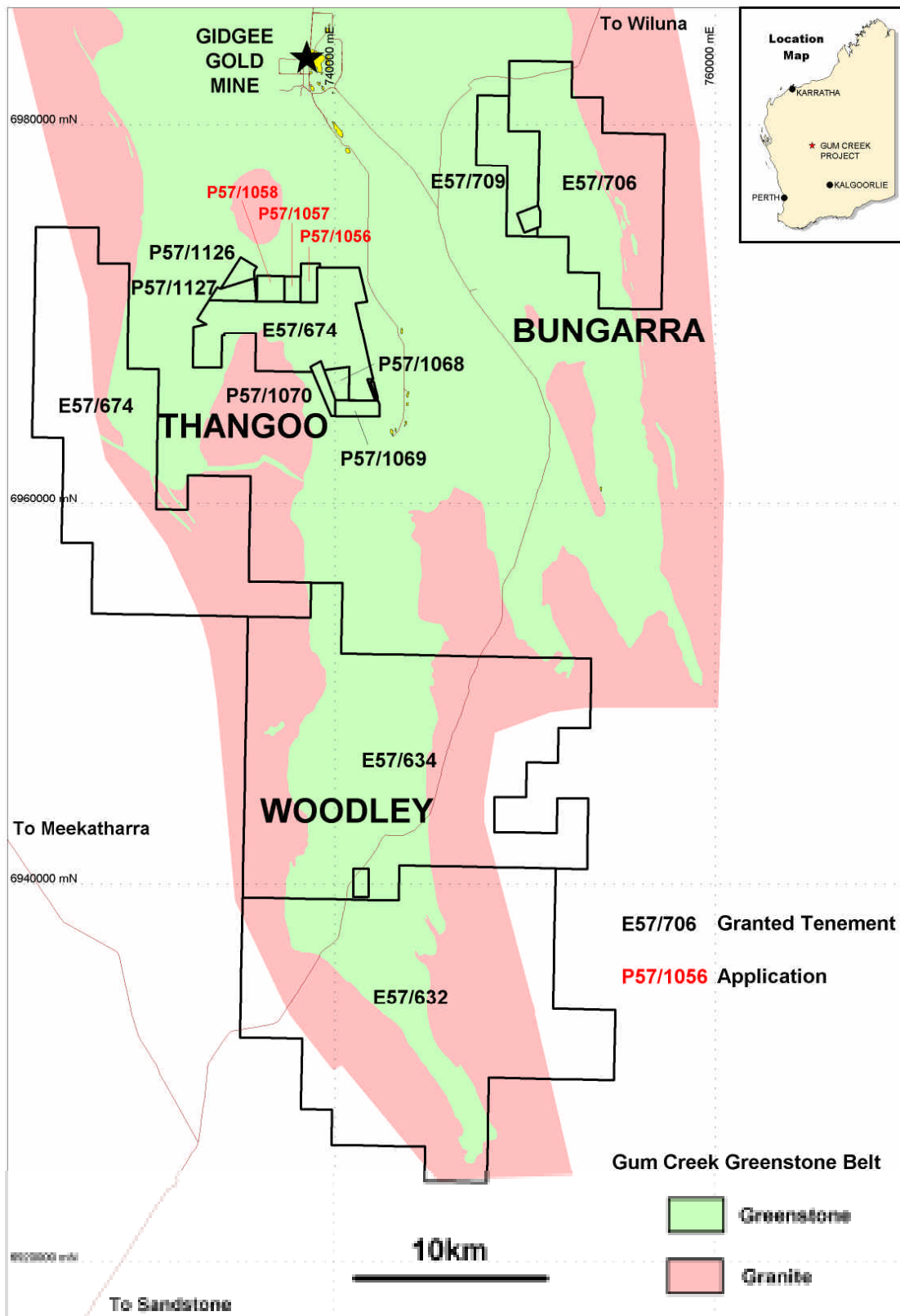


Figure 2: Gum Creek Project

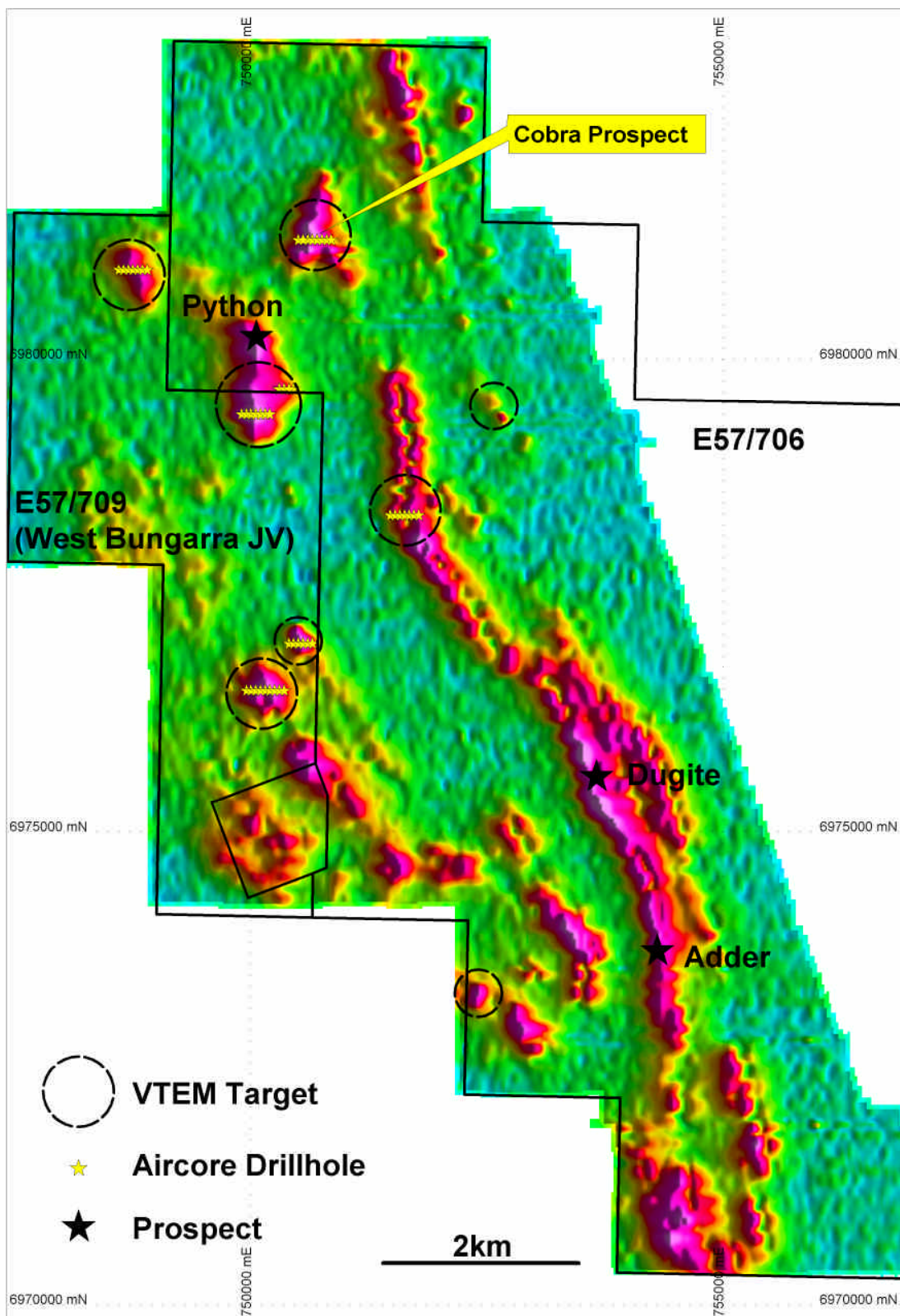


Figure 3: Bungarra VTEM Image (Channel 34) with Aircore Drillholes

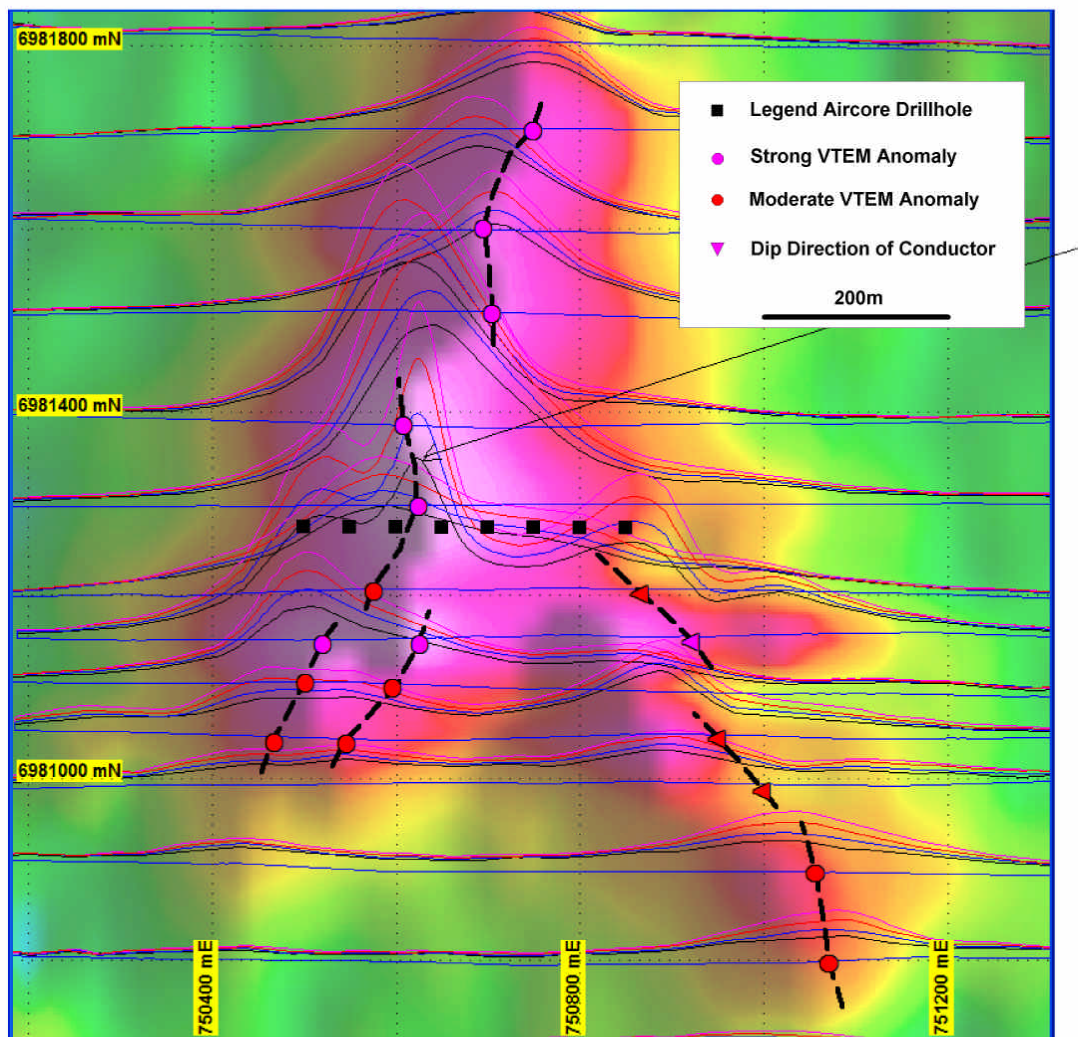


Figure 4: Cobra VTEM Image and Profiles (Channel 34) with Aircore Drillholes

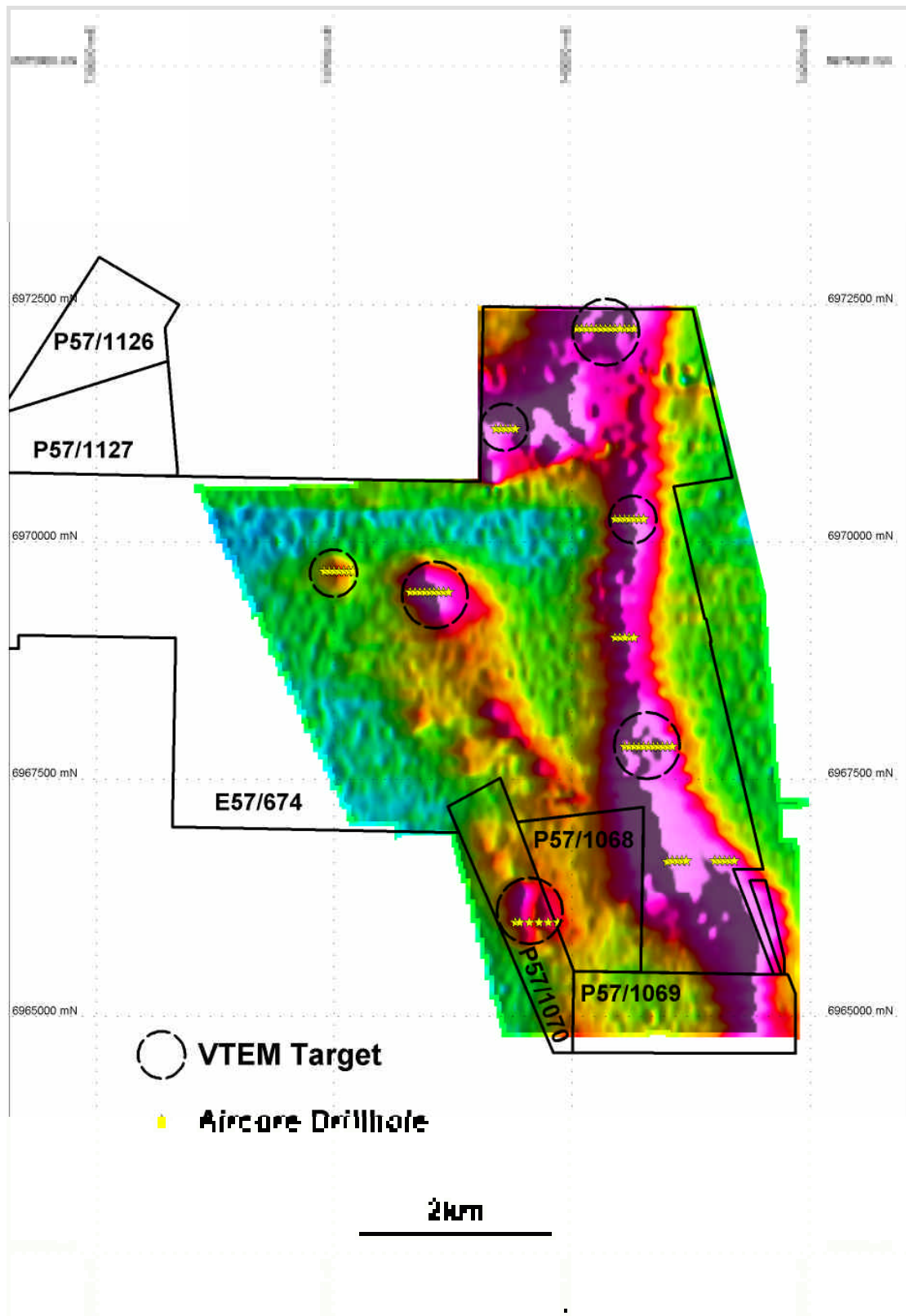


Figure 5: Thangoo VTEM Image (Channel 34) with Aircore Drillholes

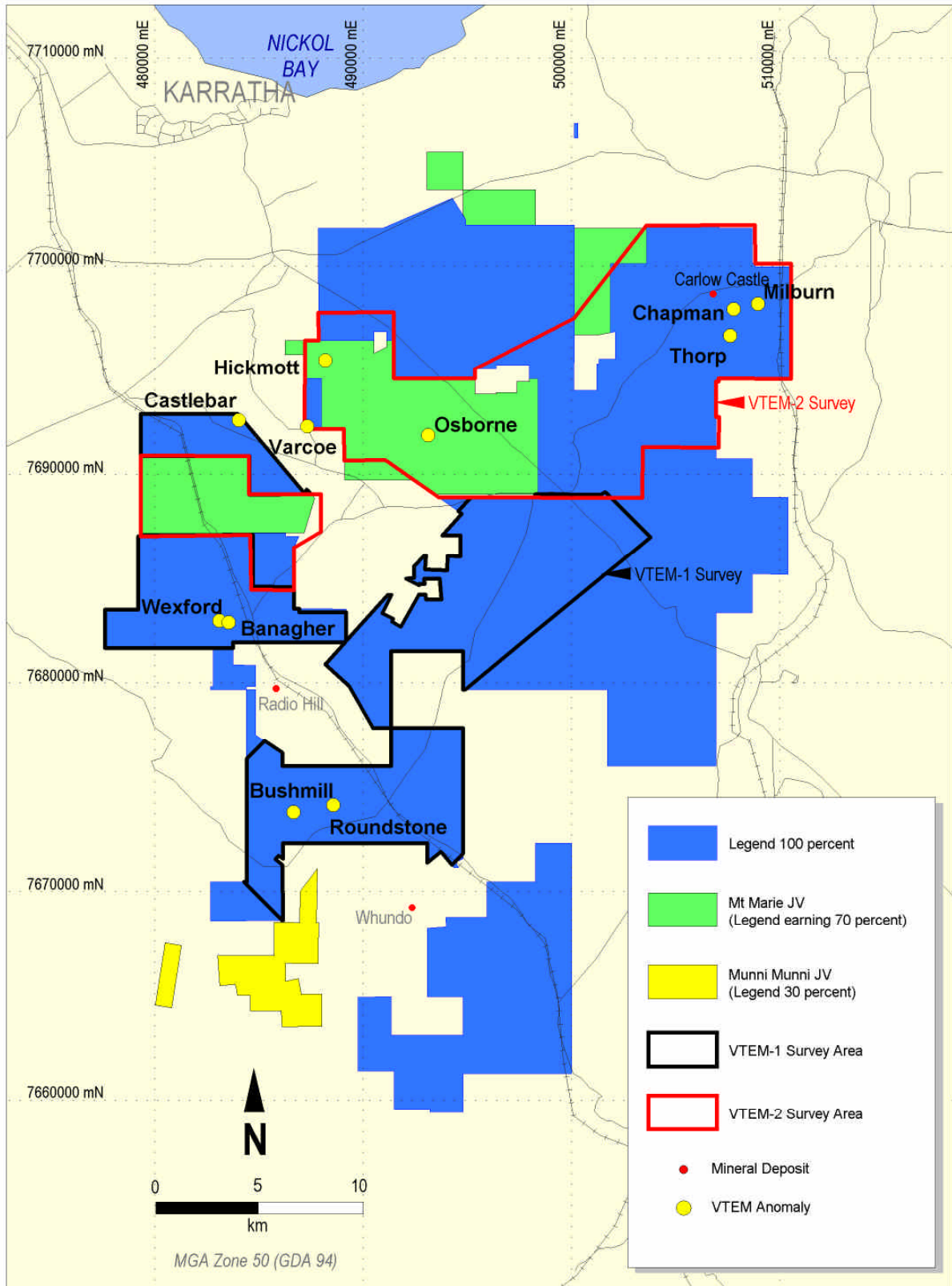


Figure 6: Pilbara Project Location Plan

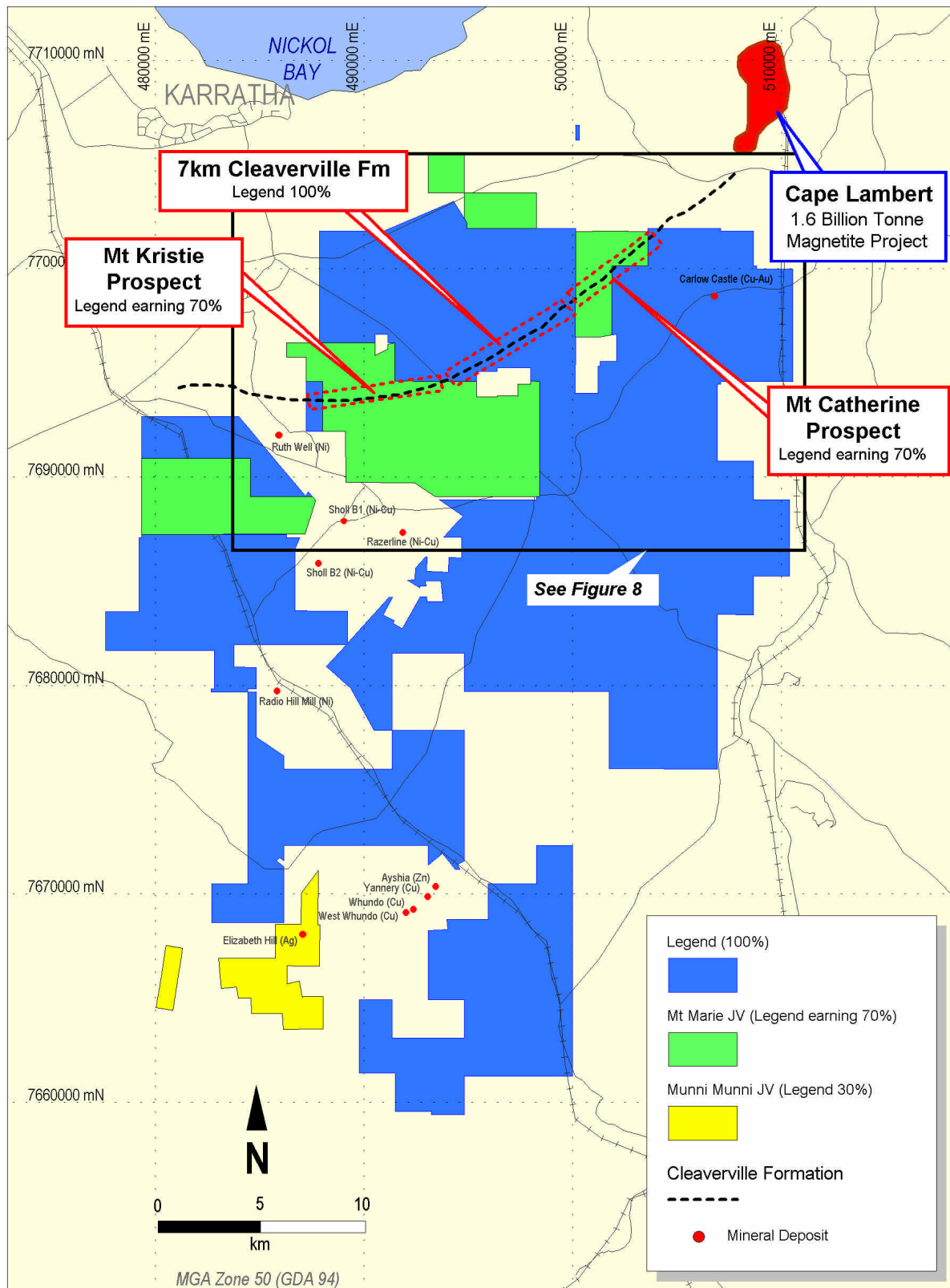


Figure 7: Pilbara Project – Tenements with Cleaverville Formation and Prospect Locations

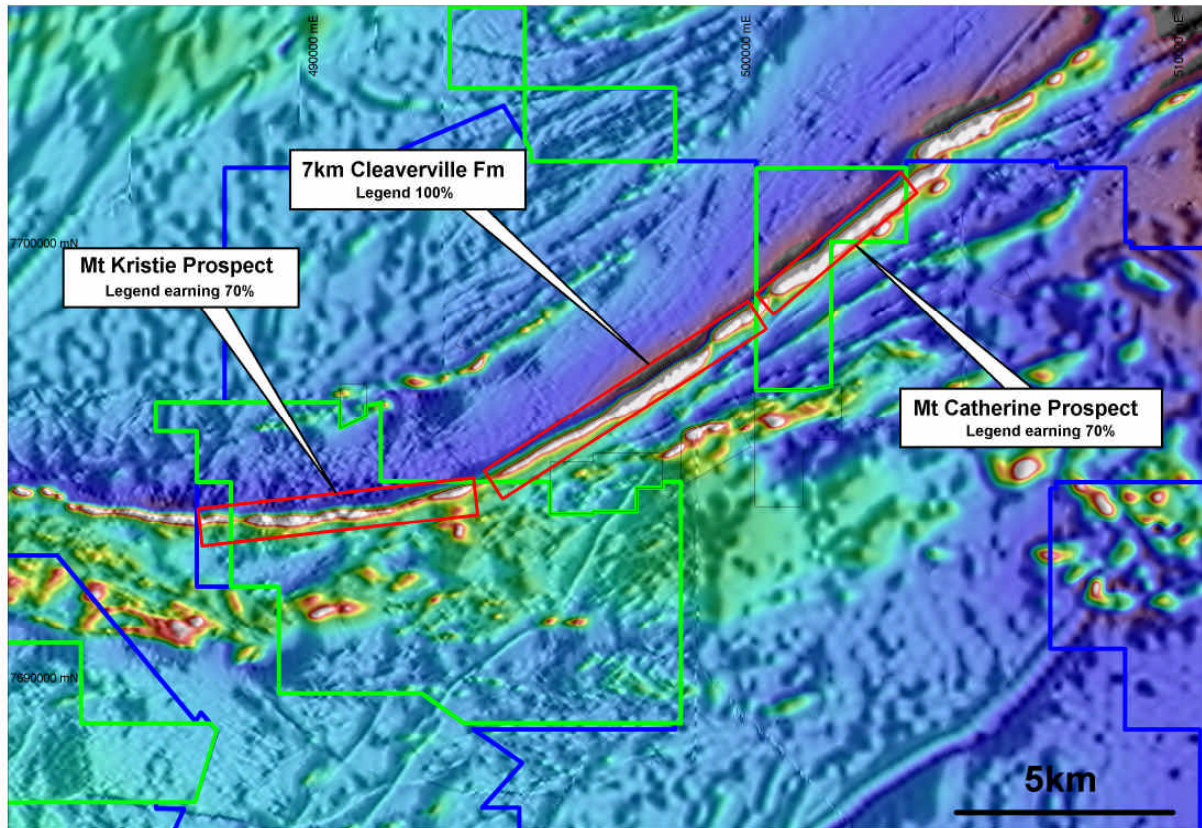


Figure 8: Aeromagnetic Image showing Tenements, Prospects and Cleaverville Formation