

RED RIVER RESOURCES
NOTES TO ACCOMPANY 2007 EXPLORERS CONFERENCE
PRESENTATION

SLIDE 1 INTRODUCTION

Theme "Prospectivity near Infrastructure"

SLIDE 2 PROJECTS MAP

Three Projects

Miaree magnetite near Karratha, Western Australia

Feral hematite/magnetite, Mid West region, Western Australia

Blythe copper/gold exploration area, northern Tasmania.

COMPANY PROFILE

SLIDE 3 COMPANY DIRECTORS

Ross Gillon, Chairman

John Karajas, Managing Director

David Zohar, Executive Director

Geoff Balfe, Non-executive Director

SLIDE 4 COMPANY SUMMARY

Listed on the ASX in July 2005

45.7 million shares on issue

23.7 million options exercisable in 2010.

Company has current cash reserves of \$0.7 million

Current market capitalisation around \$6 million.

SLIDE 5 SHARE PRICE HISTORY

SLIDE 6 MIAREE MAGNETITE PROJECT LOCATION MAP

Lies 40-50 km southwest of Karratha in the West Pilbara region.

Has similar aeromagnetic field strength to the Balmoral and Cape Lambert magnetite deposits.

Balmoral has an average 42% recoverable magnetite

Cape Lambert has magnetite content of 40-45%.

Miaree occurs in the same geological unit as Cape Lambert, the Cleaverville Formation.

SLIDE 7 MIAREE AEROMAGNETIC DATA

At Miaree, the magnetite-rich rocks extend over a minimum of 14 km.
Modelling of the aeromagnetic data suggests a combined width of 200m of magnetite-rich rocks.
Modelled grade suggests 40-50% magnetite in unweathered rocks.
Calculations suggest an exploration target of 1-2 billion tonnes of magnetite-rich rock to depths of 200-250m.

SLIDE 8 MIAREE PROJECT SUMMARY

Deposit is only 10 km from the coast
Next to a major highway
Close to established towns
Close to electricity
Close to a gas pipeline.

Red River Resources is seeking to farm out the prospect.

SLIDE 9 FERAL PROSPECT

Red River can earn 50% by spending \$2 million and a further 25% by taking project to bankable feasibility.
Feral Prospect is in the Mid West region of WA, 200km away from Geraldton port and future Oakajee port.
Close to Perenjori and Morawa rail heads.

AIMS: Threefold approach

To prove up pods of 5-10 million tonnes of direct shipping hematite ore where we can mine, crush, screen and truck lump iron ore product to rail head and then rail to port for low capital outlay and low operating cost.
To investigate potential of beneficiating 40-60% Fe hematite-bearing ore by cheap gravity methods with the aim of producing saleable high grade fines. If metallurgy is suitable, total mineable tonnage should be substantial.
To investigate for a large tonnage magnetite resource.

SLIDE 10 REGIONAL PERSPECTIVE

Koolanooka Mine to the NW of Feral produced 6.7 million tonnes of 60.2% Fe, 0.129% P lump hematite ore during 1966-1972.
This ore was formed by supergene enrichment of iron and silica replacement in a banded iron formation.
Koolanooka South: the banded iron formation has high aeromagnetic field strength and

Mount Gibson Iron is currently investigating potential for a large magnetite mining and processing project.

SLIDE 10 FERAL PROSPECT

Feral has similar aeromagnetic field strength to Koolanooka South, thus magnetite potential looks good.

Red River Resources has scheduled an aeromagnetic survey for March 2007.

This will be followed by geophysical modelling to gain estimates of magnetite content, width of mineralisation, and target size.

Red River has carried out a phase of detailed surface rock chip sampling over 3 km at the northwestern end of the prospect.

SLIDE 11 FERAL PROSPECT SAMPLING RESULTS

The sampling has delineated extensive zones of +40% Fe.

Sampling has delineated pods of 50-64% Fe with similar geometry to the Koolanooka Mine.

Further rock chip sampling to the southeast is scheduled.

A drilling program will test the zones of highest Fe.

PRELIMINARY CONCLUSIONS

Red River has an excellent chance of delineating pods of 5-10 million tonnes high grade ore suitable for the production of lump ore.

Potential for the production of saleable hematite fines from +40% Fe rock will be investigated.

Magnetite potential looks very promising.

Infrastructure is good.

SLIDE 12 BLYTHE PROJECT, NORTHERN TASMANIA

Red River has a joint venture with Iron Mountain Mining where it can earn 60% equity by spending \$700,000

Joint Venture has 2 current exploration licences with another 3 under application. Total area of about 600 square kilometres.

Permits occur around the Late Devonian Housetop Granite.

Western Tasmania contains a number of large granite bodies of this age.

The margins of these granites host:

Renison Bell tin deposit

Mount Bischoff tin deposit

Avebury nickel deposit

Alpine copper deposit

Zinc deposits

Strong metallogenic association

Aeromagnetic data indicates a number of highly prospective structures in our ground to the northeast of the Husetop Granite.

SLIDE 13 GEOLOGICAL MAP

Our granted tenements near Burnie port have:

A zone of hematite/quartz outcrops trending northeast from the Husetop Granite.

Numerous copper workings, the best of which occur adjacent to the hematite outcrops

Drillhole geology has encountered very extensive zones of gas milled breccias and skarns

Strong evidence of a major mineralising fluid system

The area has IOCG-style geology similar that encountered at Olympic Dam, South Australia, and Ernest Henry, northwest Queensland.

Red River has carried out an extensive detailed gravity survey near the Husetop Granite.

This has encountered a potential cupola zone, 1400m long, at Natone.

There is also a deep gravity anomaly, about 250m below surface, coincident with a large aeromagnetic high at Camena.

Red River has done an extensive soil geochemical survey and this shows a distinct cluster of anomalies around the gravity high at Natone. We have highs in copper, gold, arsenic, silver, lead, zinc and palladium.

SLIDE 14 COPPER ANOMALY MAP

Copper anomalies show strong association with the gravity high

Northwestern anomaly occurs on a northeasterly trending structure also with gold, arsenic, and silver highs.

Samples from drill holes 2 and 3 are currently in for analysis.

Currently drilling hole 5.

Hole 4 displayed the right rock types.

SUMMARY: Area has favourable geology in an area of good infrastructure.

SLIDE 15 CONCLUSION

MIAREE has large magnetite potential near the coast, next to a major highway, near towns, electricity, and a gas pipeline.

FERAL holds major magnetite potential. Good potential for the discovery of pods of 5-10 million tonnes high grade hematite suitable for the production of lump ore. Potential for the production of high grade hematite fines from +40% Fe rock will be investigated. Area is close to rail heads at Perenjori and Morawa, only 200 km from Geraldton.

BLYTHE Exciting IOCG province adjacent to Burnie port in northern Tasmania.