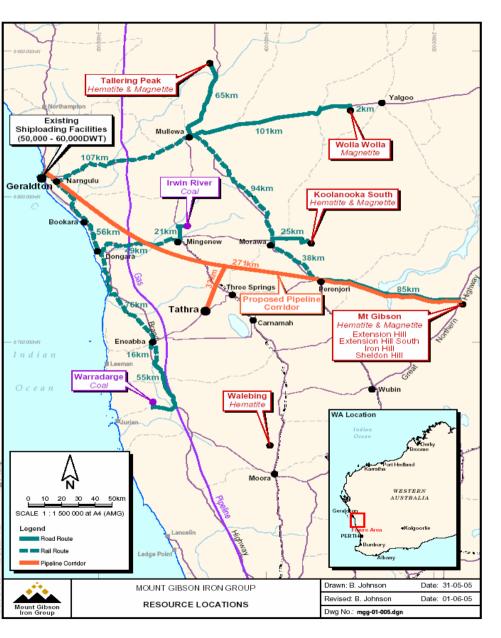
## **MOUNT GIBSON IRON LIMITED**

# MT GIBSON MAGNETITE PROJECT





# EXTENSION HILL MAGNETITE DEPOSIT MT GIBSON

### **Stage One Development**

250Mt of magnetite resource which will produce 5.0mtpa of 68% magnetite concentrate for 20 years

### **Stage Two Development**

Possible expansion to 10.0Mtpa



## PROJECT ELEMENTS

#### MINE DEVELOPMENT

MGI and Chinese Partner will invest approximately \$300 million for development of the Extension Hill mine and process plant to produce 5.0Mtpa magnetite concentrate

#### **SLURRY PIPELINE**

MGI and Chinese Partner will invest approximately \$300 million to construct water supply, gas supply, slurry pipeline and return water pipeline to the mine

#### **PORT FACILITIES**

MGI has offered to invest \$40 million to develop a dedicated shiploading berth at Geraldton to accommodate up to 10Mtpa of concentrate export



### TOTAL INVESTMENT IN WESTERN AUSTRALIA

\$640 million

**INVESTMENT IN CHINA FOR 5.0MTPA PELLET PLANT** 

\$110 million

TOTAL PROJECT INVESTMENT

\$750 million

### **Funding for MGI Group Equity in Mine and Pellet Plant**

**Cash Reserves** 

Sale of 50% interest in Mt Gibson magnetite deposits

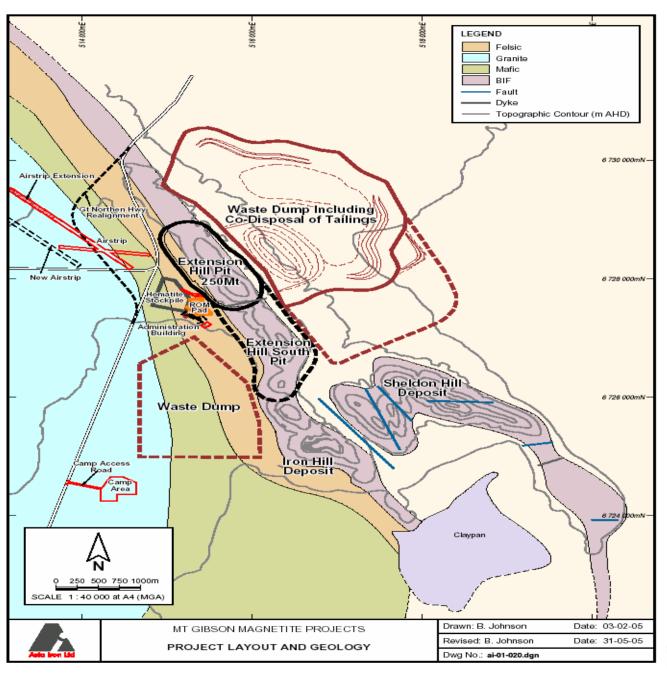
Option conversion October 2005

Retained Earnings to Dec 2005

### **Funding for MGI Group Equity Infrastructure**

Short term Mezzanine Finance repaid from Tallering Peak Mine earnings







## PROJECT TIMETABLE

Completion Feasibility Study October 2005

Order long lead Plant and Equipment October 2005

Commence Engineering October 2005

Commence Construction March 2006

Commence Prestripping April 2006

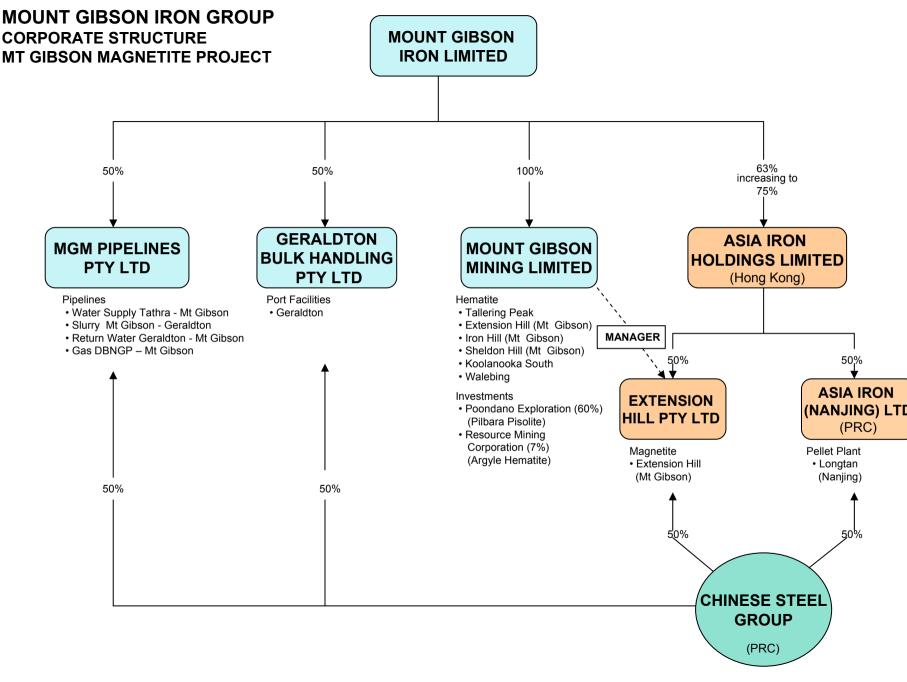
Commission Mine February 2007

Commission Pellet Plant March 2007



# PELLET PLANT





## PROJECT TEAM

Principal Consultant

Stephen Vessey

President

Ray Martin

Asia Iron Limited (Nanjing)

Permits, Approvals, Native Title

James Tyers

Mount Gibson Iron Limited

Geology, Mine Planning, Infrastructure

Kevin Malaxos

Mount Gibson Iron Limited

Linton Kirk

RSG Global

Crushing/Concentrating

**Bob Third** 

Mount Gibson Iron Limited

Andrew Dexter

Clyde Dexter

Brian Povey

Promet Engineers



## PROJECT TEAM

Slurry Pipeline Ron Derammelaere Pipeline Systems Inc

Keith Horstmann OSD Energy Services

Power Supply Matt Duxbury Burns & Roe Worley

Port Facilities Ron Padgurskis Mount Gibson Iron Limited

Development Manager Peter Jones Mount Gibson Iron Limited

Finance Director Alan Rule Asia Iron Limited

Project Director Brian Johnson Mount Gibson Iron Limited