



#### **MANTLE MINING**

ASX: MNM and MNMO

#### **DIRECTORS**

Mr Martin Blakeman  
Chairman

Mr Ian Kraemer  
Managing Director

Mr Peter Anderton  
Executive Director,  
Technical

Mr Stephen de Belle  
Non-Executive Director

#### **COMPANY SECRETARY**

Mr Winton Willesee

#### **PRINCIPAL PLACE OF BUSINESS AND REGISTERED OFFICE**

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#### **CONTACT DETAILS**

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**ASX Release**  
**21 February 2008**

## **Drilling Commences**

### **Haunted Stream & Mt Baldhead Gold Deposits**

**Mantle Mining Corporation Limited (ASX: MNM)**, is pleased to advise that, as foreshadowed, a drill rig has commenced drilling at the Company's Haunted Stream gold prospect in Eastern Victoria. The program involves approximately 1,000 metres of diamond core drilling, largely to test the depth extent of the most prospective of a number of previously-mined high grade reefs, the lower-grade halos and stockworks, as well as testing the major Haunted Stream fault itself and its relationship to these high grade reefs.

This is only the second ever drill program in the Haunted Stream area, following on from the 1,169 metres of predominately RC drilling completed by Mantle in March 2007. Since that first drill program, Mantle has carried out extensive field mapping and rock chip sampling in and around over 200 mining sites predominately on high grade cross cutting shears along a 25 kilometre strike length of the Haunted Stream fault. Mantle has also acquired regional aerial magnetic data and run targeted ground magnetic surveys to assist in further drill targeting.

The current drilling program is expected to be completed by the end of March.

For further information;  
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## About Mantle Mining

Mantle Mining is a diversified resource company. It has:

- **Two Advanced Gold Projects in Queensland**
  - **Great Britain Deposit**
  - **Granite Castle Deposit**
- **Highly gold prospective ground in Eastern Victoria**
- **Highly prospective uranium ground in Queensland and NT**
- **Very large, coal deposit, that was previously mined, near Cairns**

Mantle Mining assembled a high quality suite of projects, largely to the west of the historic mining precincts of Charters Towers, where the Granite Castle and Great Britain deposits contain combined JORC standard inferred resources of 290,000 oz Au, and where post IPO drilling has enhanced the Granite Castle resource and confirmed the Great Britain resource. Additionally, highly prospective ground covering a six kilometre gold anomalous corridor (with rock chip values to 42gm/t Au) along a major structure has been secured in Eastern Victoria.

Mantle recently acquired the 500 million tonne Mt Mulligan coal deposit and former mine, near Cairns and is currently evaluating its options to secure an access agreement as a prerequisite for exploration activities.

The Company has exposure to three strong resource markets: gold (fungible hedge & store of value), uranium (energy) and thermal coal (energy/bulk commodity).