

# MOUNT BURGESS MINING N.L.

ACN: 009 067 476

Level 4, 109 St Georges Terrace, Perth, Western Australia, 6000  
PO Box Z5301, St Georges Terrace, Perth, Western Australia, 6831  
Telephone: (61 8) 9322 6311 Email: [mtb@mountburgess.com](mailto:mtb@mountburgess.com)  
Facsimile: (61 8) 9322 4607 Website: [www.mountburgess.com](http://www.mountburgess.com)

## ASX RELEASE

31 May 2006

### **Intersections of up to 70% Zinc Sulphides (Sphalerite) together with Lead Sulphides (Galena) Kihabe Base Metals Project, Botswana (Mount Burgess Mining NL 100%)**

The Reverse Circulation (RC) infill drilling programme is continuing on the above project, designed to outline the overall geometry and grades of mineralisation to 150m vertical depth. Drill logs have now been received for KRC 025 drilled on Section 2 – see diagram attached.

**KRC 025** (7821764N/501174E, -60deg/339deg) was drilled in front and up-dip of KIH 005 to test for mineralisation down to 50 m.

The following intersections were logged:

Between 10m and 51m there are **3 zones** totaling **19 m** which contain **5% to 70% Sphalerite (50%-70% Sphalerite** was logged between 22m – 25m).

Between 19m and 51m there are **2 zones** totaling **12m** which contain **5% to 25% Galena**.

Consistent with previous drilling, the mineralised zones were intersected in a quartzite unit below a very cohesive dolomite hangingwall.

Drilling is continuing on Section 2 with KRC 026 collared 30m in front of KRC025 and being drilled back toward KRC 025.

The Company is waiting for assay results from Drill Holes KRC 017 to KRC 025.

The Company has announced assay results from six wide spaced drill sections along a zinc, lead and silver soil geochemical anomaly, which is 2.4 km in length. Without taking into account the high grade zinc assays announced on 30 May 2006, these results have yielded average grades of 3% zinc, 1% lead and 28 g/t silver, with significant credits for copper and vanadium. A scoping study conducted by ProMet Engineers, has estimated some 17,500,000 tonnes to 100m depth. An infill drilling programme is currently being conducted with the intention of upgrading this zone of mineralisation to an open pittable JORC compliant resource/ reserve down to a vertical depth of 150m.

*The information in this report that relates to exploration results, together with any related assessments and interpretations, is based on information compiled by Martin Spence, B.Sc., who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Spence is a full time employee of the Company. Mr Spence has sufficient experience which is relevant to the style of mineralisation under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Mineral Resources and Ore Reserves". Mr Spence consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.*

For further information please contact:

**Nigel Forrester**

CEO

Mount Burgess Mining N.L

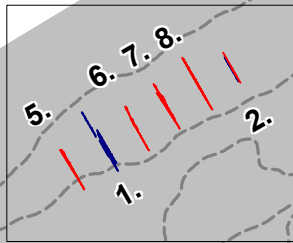
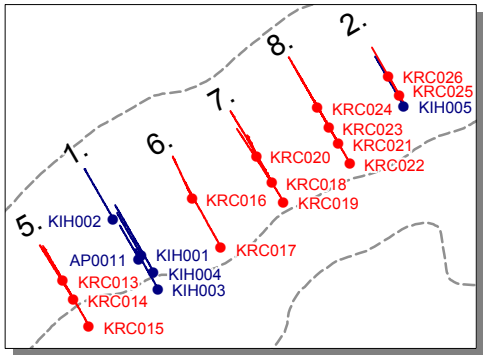
T: ++ 61 89 322 6311

F: ++ 61 89 322 4607

W: [www.mountburgess.com](http://www.mountburgess.com)

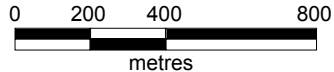
or **Martin Spence**

Director of Exploration



**MOUNT BURGESS MINING N.L.**

**Kihabe Project - Botswana  
2006 Drilling**



- Zinc Soil Anomaly
- 2003-2004 Drilling
- 2006 Drilling
- Soil Geochem Sampling Area