

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
 Facsimile: (61 8) 9322 4607 Website: www.mountburgess.com

ASX RELEASE

08 May 2007

Kihabe Zinc Project, Botswana Mount Burgess Mining N.L. 100%

INITIAL ASSAYS FROM DIAMOND CORE SHOW DOUBLE THE GRADE OBTAINED FROM RC DRILLING

Assay results using AX-OES have been received from diamond drill hole KDD105, the first of thirteen diamond holes drilled on the above project.

Original RC holes, KRC015 and KRC034 were drilled 20m apart on section 9,900mE. KRC015 intersected a 28m zone of mineralisation between 146m and 174m grading 1.62% zinc and KRC034 intersected the same 28m zone of mineralisation between 162m and 190m grading 1.61% zinc.

KDD105 was drilled in between and 10m from each of KRC015 and KRC034, intersecting the same 28m zone of mineralisation between 151m and 179m grading 3.24% zinc.

Possible reasons for this difference in grade are being investigated.

Whilst more diamond core results will be required to confirm whether there is an overall significant increase in grade for the Kihabe resource, the Company is none the less encouraged by these initial diamond core results.

The overall results from KDD105 are as follows:

KDD105 Collared at 9,900E/9,948N, Dip - 60 deg, Azimuth 339 deg.
 Drilled to test for mineralisation past 100m RL.
 The hanging wall dolomite/quartzite contact was logged at 91.8m.

From-To	Zn	Pb	Cu	Ag	
102-103	6m 2.29%				
103-104					
104-105					
105-106					
106-107					
107-108					
112-113	8m 2.69%				
113-114					
114-115		5m 0.96%			
115-116				2m 19g/t	0.61 oz/t
116-117					
117-118				11g/t	0.35
118-119					
119-120					
123-124	58m 2.31%				
124-125					
125-126					
126-127		2m 0.87%			
127-128				2m 15.5g/t	0.50 oz/t
128-129					

129-130					
130-131		0.66%			
131-132					
132-133					
133-134		1.27%		13g/t	0.42
134-135					
135-136					
136-137					
137-138					
138-139					
139-140		2m			
140-141		0.69%			
141-142					
142-143					
143-144					
144-145		3m			
145-146		0.79%			
146-147					
147-148					
148-149					
149-150					
150-151					
151-152					
152-153				4m	0.64
153-154				20g/t	oz/t
154-155		8m			
155-156		1.22%			
156-157					
157-158					
158-159				14g/t	0.45
159-160					
160-161					
161-162					
162-163					
163-164					
164-165				4m	0.72
165-166				22.5g/t	oz/t
166-167					
167-168				11g/t	0.35
168-169					
169-170					
170-171					
171-172				3m	0.41
172-173				12.7g/t	oz/t
173-174					
174-175					
175-176					
176-177					
177-178			0.12%		
178-179					
179-180					
180-181					
186-187					
187-188	4m				
188-189	4.49%	4m		4m	0.51
189-190		2.05%		15.8g/t	oz/t

*incl.
28m
3.24%*

End of Hole 205.5m

On the 12th of April 2006 the Company announced an initial indicated and inferred resource down to 150m depth of 11 million tonnes @ 2.55% zinc equivalent, calculated from 12,018m of RC drilling on the Kihabe project.

URANIUM EXPLORATION

Previous work conducted by Billiton Botswana (Pty) Ltd in 1981 exposed possible carnotite, a uranium/vanadium mineral, while trenching a lead/zinc anomaly on a section of the Company's exploration licence 69/2003. A paragraph in Billiton's December 1981 quarterly Mine's Department Report reads as follows:

"The trench on the northern part of the anomaly on grid 30-1 has now also reached bedrock. The sandstone exposed in this trench gave lower values (best assay 0.66%Pb and 0.28%Zn). One other interesting fact has emerged from the assays. Several samples from both trenches had a yellow secondary mineral which looked like carnotite. Vanadium analyses have given a high of 0.65%V from the southern trench and 0.2%V from the northern one. The carnotite is almost certainly secondary after vanadinite".

The Company has located these old trenches that have been back filled and is currently re-excavating them to determine whether the yellow secondary mineral previously exposed is in fact carnotite.

The Company has the right to explore for nuclear fuels on its Botswana exploration licence 69/2003 and is presently investigating the availability of contract services to carry out an airborne radiometric survey of its exploration licence.

The information in this report that relates to exploration results, together with any related assessments and interpretations, is based on information compiled by Mr Giles Rodney (Rod) Dale of G R Dale & Associates, who is a non-executive Director of the Company. Mr Dale is a Fellow of The Australasian Institute of Mining and Metallurgy. Mr Dale 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 Dale 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

or **Rod Dale**

Technical Director - Geology