



**KALGOORLIE-BOULDER  
RESOURCES LTD**  
ABN 48 106 732 487

## **ASX ANNOUNCEMENT**

ASX Code: KAL, KALO

23 April 2007

### **DRILLING COMMENCES AT NORSEMAN PROJECT**

#### **Highlights**

- **Services of drilling contractor secured.**
- **Drilling to commence on today at the Norseman Project as part of the resource drilling program on the Mt Henry, Selene and North Scotia deposits.**

#### **Exploration Programme Commences**

Kalgoorlie-Boulder Resources Limited is pleased to announce that the services of a drilling contractor have been secured and drilling is to commence at its Norseman Project today. This is the initial campaign of a planned 10,000 metre drill program to be completed during the year.

The objective of the programme is to upgrade and increase the mineral resources at Mt Henry, Selene and Scotia deposits where there are currently inferred resources of 1.23 million ounces at 0.7 g/t cutoff (refer to the resource inventory table below).

It is intended that the drill data will be used to improve these mineral resources to JORC compliant Indicated and Measured Resources. This work will then allow the company to commence studies into the future development of the project. It is intended that these studies will commence in the second half of the 2007 calendar year.

Future drilling will also be designed to further increase the known mineral resources and explore the numerous targets on the tenement package.

Please refer to the attached map for the location of the main resource and exploration targets in the Norseman project area and the Phase 1 drilling areas the subject of this ASX announcement.

## Norsemen Project Gold Inventory

The Norseman Project currently has JORC compliant Inferred Mineral Resources of:

Deposit	Inferred Resource +0.7g/t Au		
	Tonnage (Kt)	Au g/t	KOzs
Mt Henry	12,480	1.4	566
Selene	15,550	1.2	624
North Scotia	481	2.6	40
Abbotshall	536	1.8	31
<b>Total</b>	<b>29,047</b>	<b>1.3</b>	<b>1,261</b>

Deposit	Inferred Resource +1.0g/t Au		
	Tonnage (Kt)	Au g/t	KOzs
Mt Henry	8,642	1.70	472
Selene	9,625	1.50	464
North Scotia	325	3.40	36
Abbotshall	466	2.00	30
<b>Total</b>	<b>19,058</b>	<b>1.64</b>	<b>1,002</b>

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*The information in this report that relates to Mineral Resources or Ore Reserves is based on information compiled by Richard Breyley, who is a member of the Australasian Institute of Mining and Metallurgy. Richard Breyley is a full time employee of Kalgoorlie Boulder Resources. Richard Breyley has sufficient experience which is relevant to the style of mineralisation and the type of ore deposit under consideration and 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'. Richard Breyley consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.*

