



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

ASX Announcement

ASX Codes: KAL, KALO

20 August 2007

MILLING OF JACKPOT MINE ORE

Kalgoorlie-Boulder Resources Limited (the "Company") is pleased to announce that the milling of stockpiled ore from the Jackpot Mine has now commenced.

Milling of the Jackpot ore is expected to be completed in the first week of September and is forecast to yield additional cash to supplement the cash received from the Burey Gold agreement in June 2007.

The Company has completed the current mining campaign at Jackpot.

Now that initial open pit mining at Jackpot has been completed, the Company is in a position to properly evaluate the deep higher grade inferred mineralisation at the Jackpot Gold Project for a possible larger scale open pit or underground operation. During the mining of the "goodbye cut", a visual inspection of the walls and floor of the mine identified the presence of shears which appear to be highly mineralised. The Company will now carry out additional exploration and mining studies to determine whether further mining operations are possible.

For further information, please contact:

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About Kalgoorlie-Boulder Resources

Kalgoorlie-Boulder Resources is an ASX-listed minerals exploration company primarily focused on its 100%-owned Norseman Gold Project.

The Norseman Gold Project covers 124 square kilometres of the prolific South Yilgarn Greenstone belt of the Eastern Goldfields in Western Australia. Norseman is the southernmost gold mining centre of the Norseman to Wiluna gold belt which hosts an endowment of over 270 million ounces of gold. The Norseman region has been a major gold producer with production in excess of 5.5 million ounces of gold from 1935.

The Norseman Gold Project contains a number of mineral resources at the Mt Henry, Selene and Scotia deposits where there are currently total inferred resources of 1.23 million ounces of gold.

Kalgoorlie-Boulder Resources is currently undertaking an initial 10,000 metre drilling program and scoping study at the Norseman Gold Project designed to identify the various development options available to the Company.