



11 July 2011

BLACKTHORN RESOURCES FURTHER EXPANDS ITS ZAMBIAN EXPLORATION FOOTPRINT

KEY POINTS

- **Blackthorn Resources has been granted an additional large-scale prospecting licence covering ~236 sq km in the Mumbwa District, Zambia.**
- **The grant of the 'Kachindu' large-scale prospecting licence is in addition to recent grant of the 'Masafwa' large-scale prospecting licence announced on 22 June 2011.**
- **Blackthorn Resources now has 100% ownership of prospecting licences in Zambia which cover an area more than 430 sq kilometers. This tenement holding is in addition to commercial interests held in the Mumbwa licence.**
- **Detailed exploration program and budgets are being prepared to conduct further exploration activity in the Mumbwa region, including further drilling.**

Blackthorn Resources Limited (ASX: BTR) ('the Company' or 'Blackthorn Resources') is pleased to advise that it has been granted an additional large-scale prospecting licence in the Mumbwa District, Central Province in Zambia through its wholly-owned subsidiary Blackthorn Resources (Zambia) Ltd.

The additional prospecting licence is held 100% by the Company and is referred to as 'Kachindu'. The Kachindu area was originally part of the Mumbwa Project area that was being explored by BHP Billiton and Blackthorn Resources as part of the Mumbwa joint venture. Blackthorn Resources applied for the vacant ground which had been relinquished by the former holder in 2009.

The Company is actively exploring the neighbouring Mumbwa prospect for copper-gold (IOCG) mineralisation and is targeting possible extensions in the region. There is an established camp at Mumbwa, and the Company has a presence and familiarity with working in Zambia.

Kachindu Prospecting Licence

The Kachindu prospecting area is situated in the Mumbwa District in central Zambia and covers an area of ~236 sq km as illustrated in Figure 1. The area is located approximately 200 km west from the Zambian capital, Lusaka.

The Kachindu licence is strategically located and covers an area of prospective geology which contains favourably orientated structures that are considered suitable for mineralisation. The Company also considers this area to be under explored and warrants further investigation.

Previous exploration data from the 2005 FALCON™ high resolution magnetic, gravity and radiometric survey flown over the greater Mumbwa region has been reviewed to develop an exploration program for the area, which is searching for similar style IOCG mineralisation to that discovered some 20-30km towards the north at the Kitumba deposit within the neighbouring Mumbwa licence area. Review of this dataset will form the basis for on-going exploration on the licence.

The Kachindu licence has been granted for an initial period of two years. In Zambia, a large-scale prospecting licence can be held for three two-year periods plus one additional year, totalling seven years.

Mumbwa Prospecting Licence

The neighbouring Mumbwa tenement situated towards the north was being explored by a JV between BHP Billiton and Blackthorn Resources. In May 2011, Blackthorn Resources announced that its JV partner BHP Billiton had advised of their intention to withdraw from the Mumbwa IOCG Project. Upon its withdrawal, BHP Billiton will remain entitled to a 2% production royalty from any future mining at Mumbwa.

The Mumbwa large-scale prospecting licence is currently held by BHP Billiton on behalf of the Mumbwa joint venture. The companies are working mutually to renew the Mumbwa prospecting licence for its third term, prior to transferring 100% ownership of the licence to Blackthorn Resources Zambia Ltd.

Managing Director Mr Scott Lowe said,

“We are very excited to have been granted additional ground. Blackthorn Resources is very pleased to be venturing further into Zambia and expanding its tenement position and exploration activity. The Company is designing a vigorous exploration program which is not only targeting further mineral resources associated with the known Kitumba deposit, but will also extend the search and further review untested anomalies within its greater prospecting area.”



Blackthorn Resources recognises the potential mineral wealth in the Mumbwa District and there remain plenty of exploration targets which have not been drilled or examined in detail. The discovery at Kitumba may be the inception of what is described as a 'mineral resources camp' that could eventually develop into a large mining operation."

Should you require further information please contact:

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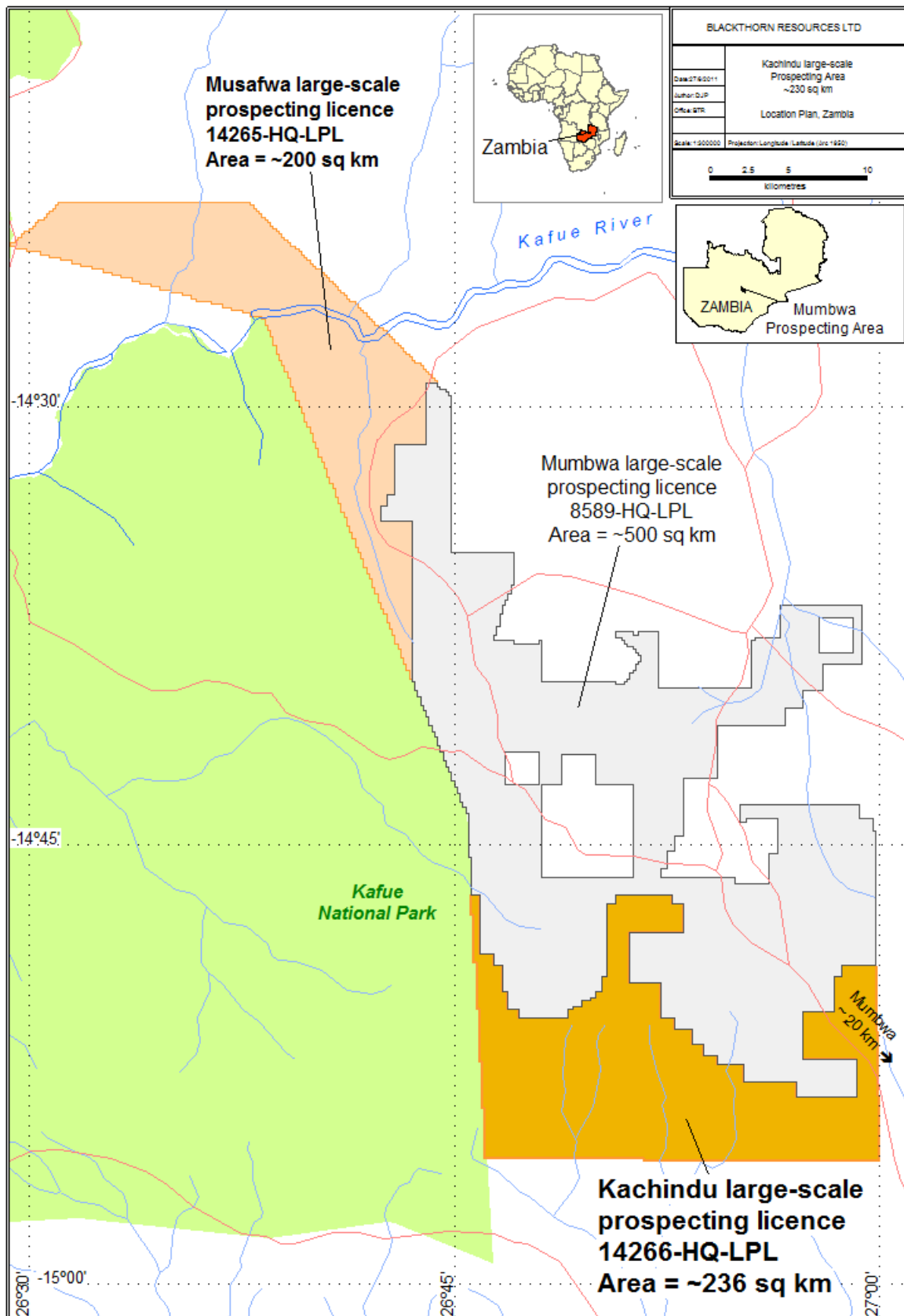


FIGURE 1 – Tenement Location Plan for the granted Kachindu large-scale prospecting area and the neighbouring Mumbwa IOCG Project area.