



# Superior Resources Limited

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27 April 2009

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## **DRILLING COMMENCES AT THE ELIZABETH PROSPECT**

Drilling of the Elizabeth Prospect in Superior's wholly owned Dajarra Project in northwest Queensland commenced on Saturday 25 April 2009.

The first hole was drilled on the probable volcanic diatreme at the northern end of the prospect. The hole was drilled to 136m before being terminated due to caving. The hole intersected crater sediments including sandstones, claystones and some thin conglomerate beds. A modest ground water flow at about 110m caused the softer sediments to start to cave into the hole and the hole was terminated to prevent loss of the drill string and hammer. An alternative method of drilling this target will now be investigated. This is likely to take a few weeks to organise.

Once the drill string and hammer are recovered from the hole, the reverse circulation (RC) rig will be moved to the southern part of the Elizabeth Prospect to drill the copper-lead-zinc targets in this area.

The drilling proves the existence of a sediment-filled crater but has not provided any definitive evidence of the craters origin at this stage.

As previously advised the drilling of the Elizabeth diamond target is being supported by a 50% subsidy under a Collaborative Drilling Initiative (CDI) grant from the Queensland Government.

Information on the Elizabeth Prospect is available in previous ASX releases or alternatively on Superior's web site at <http://www.superiorresources.com.au>.

**Ken Harvey**  
Managing Director