4 September 2006

ASX RELEASE

## Maitland copper deposit Inferred resource estimate

ARRY

GLEN

Glengarry Resources Limited is pleased to announce that a JORC compliant **inferred mineral resource of 1.6 million tonnes @ 1.29% copper** (for more than 20,000 tonnes contained copper) has been estimated for the Maitland prospect at the Company's wholly owned Greenvale Project in North Queensland.

A preliminary scoping study indicates that there is good potential to upgrade the resource to a reserve that could be profitably mined and subsequently treated by a third party mill up to 200 kilometres from the prospect. Metallurgical test work is in progress and further drilling is scheduled to recommence late in the September quarter with the object of better defining both the size and the quality of the resource.

The mineralisation outcrops in two adjacent shoots over approximately 300 metres strike with oxidised material extending to 25 to 30 metres below the surface. The inferred resource is based on data from drilling carried out in the 1960's and from three phases of drilling completed by Glengarry since August 2005. Details of resource methodology are appended.

There is significant potential to enhance the economic value of the Maitland deposit. The mineralisation appears to have good continuity, has been intersected 200 metres below the surface and is open at depth (Figure 1). The latest drilling also intersected a previously unrecognised hanging wall zone (up to 31 metres @ 1.4% copper from 26 metres) which is open along strike and at depth.

Additionally, a high grade molybdenum zone (up to 8 metres @ 0.43% from 143 metres) has been intersected immediately above the main zone of copper mineralisation. Molybdenum credits were not considered in the preliminary review of the inferred resource; however, given the current molybdenum price of approximately US\$28 per pound, the molybdenum at Maitland could significantly increase the economic potential of the deposit.

David Richards (Managing Director)

Attachment: Appendix – Resource Information



## **Appendix: Resource Information**

The following information and methodology was used in estimating the inferred resource:

- Drill Holes: Drilling by previous explorers comprised 32 percussion and diamond core holes for a total of 2,388 metres. Glengarry has subsequently drilled 21 reverse circulation percussion and 9 diamond core holes for a total of 3,725 metres.
- 2) Drill Hole Spacings and Block Model: Drill hole spacing in the oxidized material averages 20 metres while the primary zone has been intersected by holes 40 to 80 metres apart. The resource block model was calculated by inverse distance weighting (ID-2) from 10m x 5m x 2m block dimensions to interpolate the block grades between drill holes and extrapolate mineralisation up to 40m beyond the drill hole pierce points. A 0.75% copper lower cut off has been applied.

## Declaration

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Kevin Seymour who is a member of the Australasian Institute of Mining and Metallurgy. Kevin Seymour is a full time employee of Glengarry Resources Limited. Kevin Seymour has sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity, which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Kevin Seymour, consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.



## Figure 1: Maitland Long Section