



5 April 2004

Manager Company Announcements
Company Announcements Office
Australian Stock Exchange Limited
Level 10, 20 Bond Street
SYDNEY NSW 2000

Dear Sir/Madam

ANNOUNCEMENT
ENCOURAGING GOLD VALUES INTERSECTED AT CHARTERS TOWERS

The Directors of Glengarry Resources Limited are pleased to announce that all results have been received for the drill program completed during March 2004 at Charters Towers in NE Queensland. Drilling was carried out at Southern Cross and Puzzler West prospects (Figure 1) with 25 reverse circulation holes drilled for a total of 1816 m.

Southern Cross

At Southern Cross, hole LSXRC4 intersected 3 m @ 6.1 g/t Au from 89 - 92 m. This intersection is approximately 60 m along strike to the west (Figure 2) of high grade results (up to 2 m @ 12.2 g/t Au) reported last year. Ore grade gold values have now been intersected in 3 holes on two adjacent sections and the mineralised zone is open in all directions. Significantly, the mineralised zone does not appear to extend to the surface and there is good potential for further high grade lodes along most of the 2 km long Southern Cross host structure.

The mineralisation at Southern Cross is associated with an alteration zone that is 5 – 20 times less magnetic than the adjacent country rock. Aeromagnetic data indicate a linear magnetic low extending westward beneath alluvial cover for another 1.5 km from hole LSXRC4. A ground magnetic survey is in progress to better delineate the magnetic low and its relationship to recently intersected gold mineralisation.

Follow up drilling will be completed as soon as feasible and will comprise 4 – 6 reverse circulation holes testing a 200 m long panel (Figure 2) along strike and down dip of the existing intersections.

Puzzler West

Drilling at Puzzler West targeted a number of soil anomalies and high grade quartz vein outcrops. Wide zones of strong silica-sericite+pyrite alteration were intersected in several holes associated with moderately anomalous gold assays up to 3 m @ 0.57 g/t Au (Table 1).

The extensive alteration, gold anomalism and numerous high grade quartz veins indicate that the Puzzler West area is still very prospective; however, a complex regolith including shallow Tertiary gravels masks large areas of bedrock and probable zones of primary mineralisation and a detailed review is required prior to follow up drilling.

Further work is also warranted at Dogmatix, located 2 km east of Puzzler West, where previous RAB drilling intersected 6 m @ 1 g/t Au at the bottom of a shallow, vertical reconnaissance hole. Mapping and magnetic data indicate potential for Mt Leyshon style mineralisation in this area which is also largely obscured by Tertiary sediments.

Regional

The Charters Towers district is one of the premier gold mining regions of Australia and has produced more than 17 M oz from historic and modern day production. The district is noted for several world class ore bodies with gold occurring in different geological environments including narrow, high grade quartz veins (eg Charters Towers) and as bulk tonnage, medium grade deposits (eg Mt Leyshon).

Exploration prior to Glengarry was piecemeal with drilling and soil sampling typically located on a number of separate, isolated local grids with intervening, covered areas usually left untested. Glengarry is currently compiling and reviewing previous exploration data and combining this with regional aeromagnetics to identify other prospects for follow up field work. A potential target is the Marion Campbell prospect located approximately 3.5 km ESE of Southern Cross. Drilling by WMC intersected up to 6 m @ 23 g/t Au and there are also a number of strong soil anomalies (up to 400 ppb Au) that do not appear to have been drilled.

Yours faithfully



David Richards
Managing Director

Table 1: Anomalous drill intercepts

Hole No.	Prospect	AMG Coordinates		Depth (M)	Interval	From	To	Intersection (g/t Au)
		E	N					
LSXRC2	S. Cross	410785	7771611	107	3	51	54	3m @ 0.34
LSXRC3	S. Cross	410749	7771614	101	3	84	87	3m @ 0.30
LSXRC4	S. Cross	410752	7771654	119	3	89	92	3m @ 6.1 incl. 1m @ 9.6 g/t Au from 90m
PZRC51	Puzzler W	434050	7780180	53	5	5	10	3m @ 0.47
PZRC53	Puzzler W	434590	7779626	71	3	9	12	3m @ 0.43
PZRC56	Puzzler W	434400	7779290	83	3	66	69	3m @ 0.25
PZRC58	Puzzler W	434445	7779226	77	3	33	36	3m @ 0.57
PZRC59	Puzzler W	434466	7779328	77	3	6	9	3m @ 0.56

(NB Down hole widths approximately equal to true widths)

CONTACTS	
DAVID RICHARDS <i>Managing Director</i>	TONY ALSTON <i>Exploration Director</i>
Telephone: (08) 9322 4929	Telephone: (07) 4772 5880
Facsimile: (08) 9322 5510	Facsimile: (07) 4772 4999
Email: davidr@glengarrynl.com.au	Email: alstontony@bigpond.com

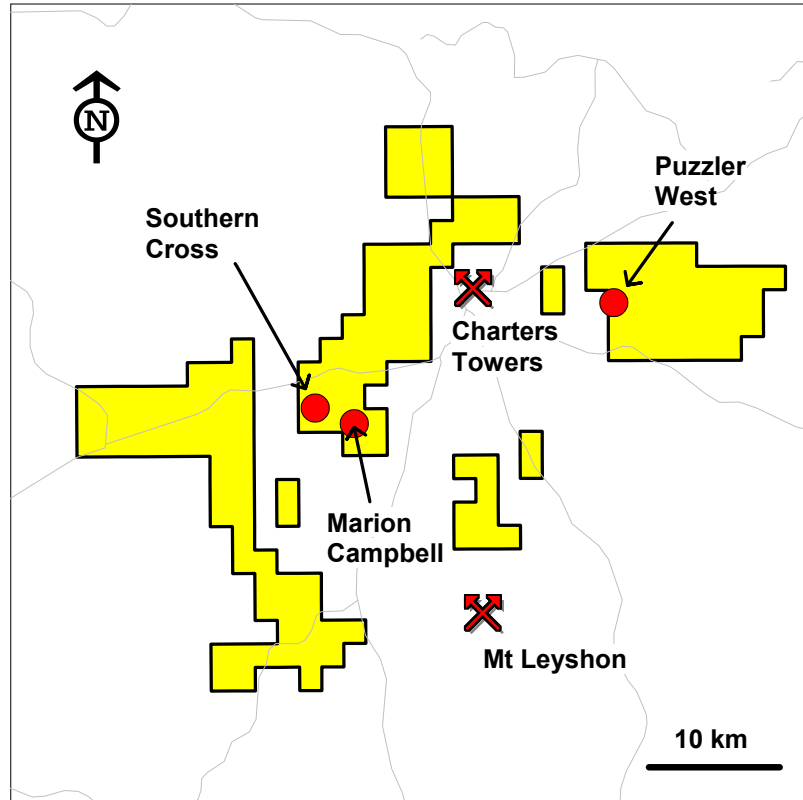


Figure 1: Charters Towers Project

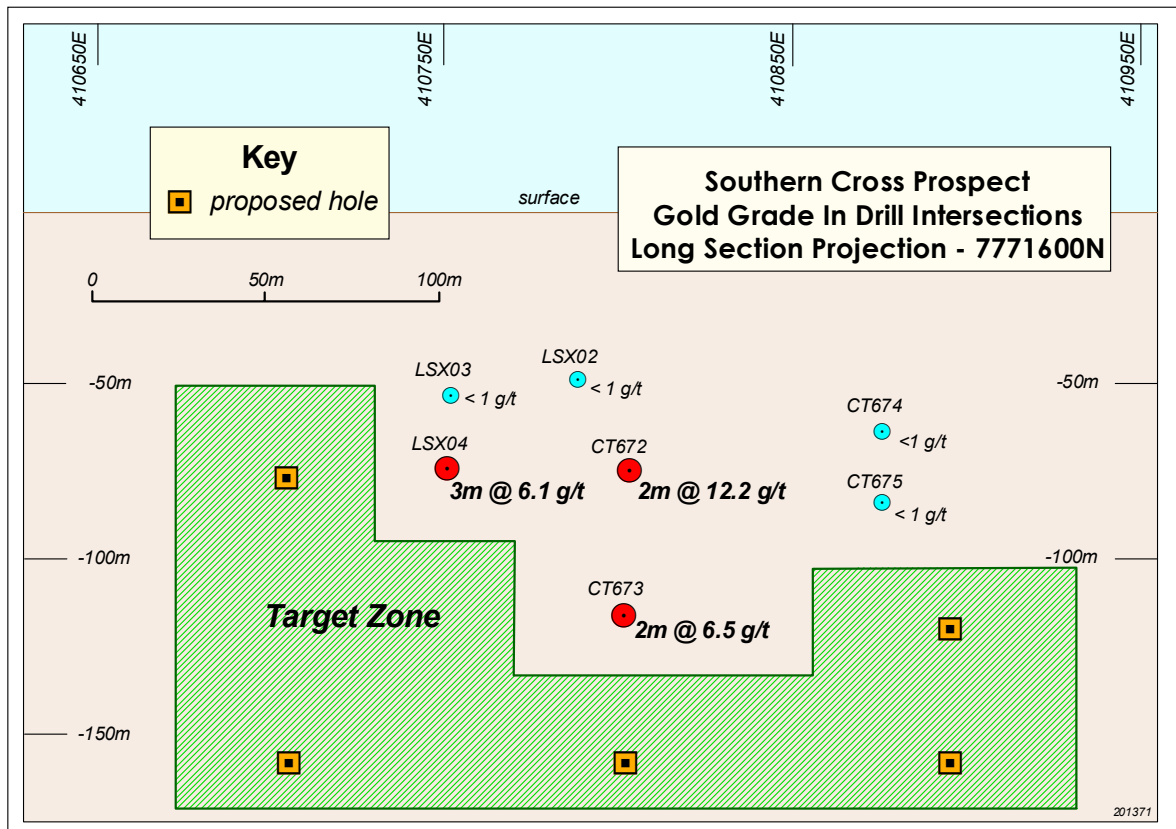


Figure 2: Southern Cross Long Section