



6 September 2006

AUSTRALIAN STOCK EXCHANGE ANNOUNCEMENT

FIRST RESULTS FROM 60,000 METRE GIDGEE DRILL PROGRAM

NEW GIDGEE DISTRICT EXPLORATION TENEMENTS GRANTED

- **Assay results received from first regional aircore traverses (84 holes/4,910m).**
- **Early geochemical indication of new gold system - follow-up planned.**
- **Aggressive 60,000m aircore program from August to December 2006.**
- **Recently granted exploration licences secure full access to strategic Castor, Helios and North Splay target areas.**
- **Second aircore rig scheduled to commence this month.**

The recent grant of four exploration licences has opened up 832km² of new exploration land at the Gidgee Project in the Gum Creek Greenstone Belt. This land was acquired through the acquisition of Creasy group company Gidgee Resources Limited in January 2005. The Creasy group is the largest shareholder of Legend Mining Limited (Legend) with a 45% equity position.

Assay results from the first 84 aircore holes support early indications of a new gold system in the Castor target area (refer to Figure 1). Peak results from four consecutive, 100m-spaced holes drilled along a single traverse include 8m at 0.3g/t Au from 48m in hole LORA-040, 8m at 0.6g/t Au from 24m in hole LORA-041, 8m at 1.1g/t Au from 12m and 4m at 2.4g/t Au from 32m in hole LORA-042, and 8m at 0.1g/t Au from 12m in hole LORA-043. Follow-up drilling, now possible because of the recent grant of the exploration tenure, is planned along east-west traverses 640m to the north and south of the initial drill traverse.

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A second aircore rig is scheduled to commence drilling this month to further accelerate the 60,000m program running from August to December 2006. All drilling will test new gold targets within trucking distance of the Gidgee mill.

Background

Legend has a pre-eminent exploration land position (granted and application) of approximately 2,500km² of the prospective Gum Creek Greenstone Belt. Legend's wholly-owned Gidgee mill, which was placed on care and maintenance in March 2005 as part of the strategy to develop a new resource and reserve base for the project, is strategically centred within the Gidgee project area.

The 2006 exploration strategy aims to rapidly outline new gold systems using wide-spaced drilling to define broad zones of coherent, low-level (plus 0.1g/t Au) gold. Follow-up drilling will then be conducted within each gold system to test for ore bodies.

The 40km-long Western Trend and related structures (Figure 1), which are the primary focus of exploration, represent robust exploration opportunities largely concealed beneath shallow transported cover and have geological characteristics that are favourable for the formation of large gold deposits.

The discovery of new gold resources within the Gidgee District is likely to assist with the conversion of a proportion of Legend's existing 510,000 ounce resource into reserve and ultimately the recommissioning of the Gidgee mill.

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The information in this announcement that relates to Exploration Results has been reviewed by Mr Robert Perring, a Member of the Australian Institute of Geoscientists, whose services are provided by Quadramin. Mr Perring has sufficient relevant experience in the styles of mineralisation and types of deposit under consideration, and in the activity 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" (the JORC Code), and consents to the inclusion of the information in the form and context in which it appears.

APPENDIX I

Table 1: Completed Aircore Holes and Assay Results Received

Target Area	Hole Number Sequence	Number of Holes	Total Metres
Castor	LORA-001 to LORA-048	48	2,903
North Splay	LJGA-001 to LJGA-036	36	2,007
TOTAL		84	4,910

Table 2: Assay Results Summary – 0.5g/t Au and Above

Hole Number	North (MGA-94)	East (MGA-94)	From (m)	To (m)	Interval (m)	Au (g/t)
LORA-034	7018600	729800	32	40	8	1.0
LORA-041	7018600	730500	24	32	8	0.6
LORA-042	7018600	730600	12	20	8	1.1
LORA-042	7018600	730600	32	36	4	2.4
LJGA-013	7018600	733480	52	56	4	0.6

Sampling based on nominal 4m composite of aircore drill cuttings collected at 1m intervals. Gold (Au) determined by aqua regia digest (40g charge) with ICP-MS finish. Samples assayed at Ultra Trace Pty Ltd, Perth.

APPENDIX II

GIDGEE (GUM CREEK) PROJECT AREA

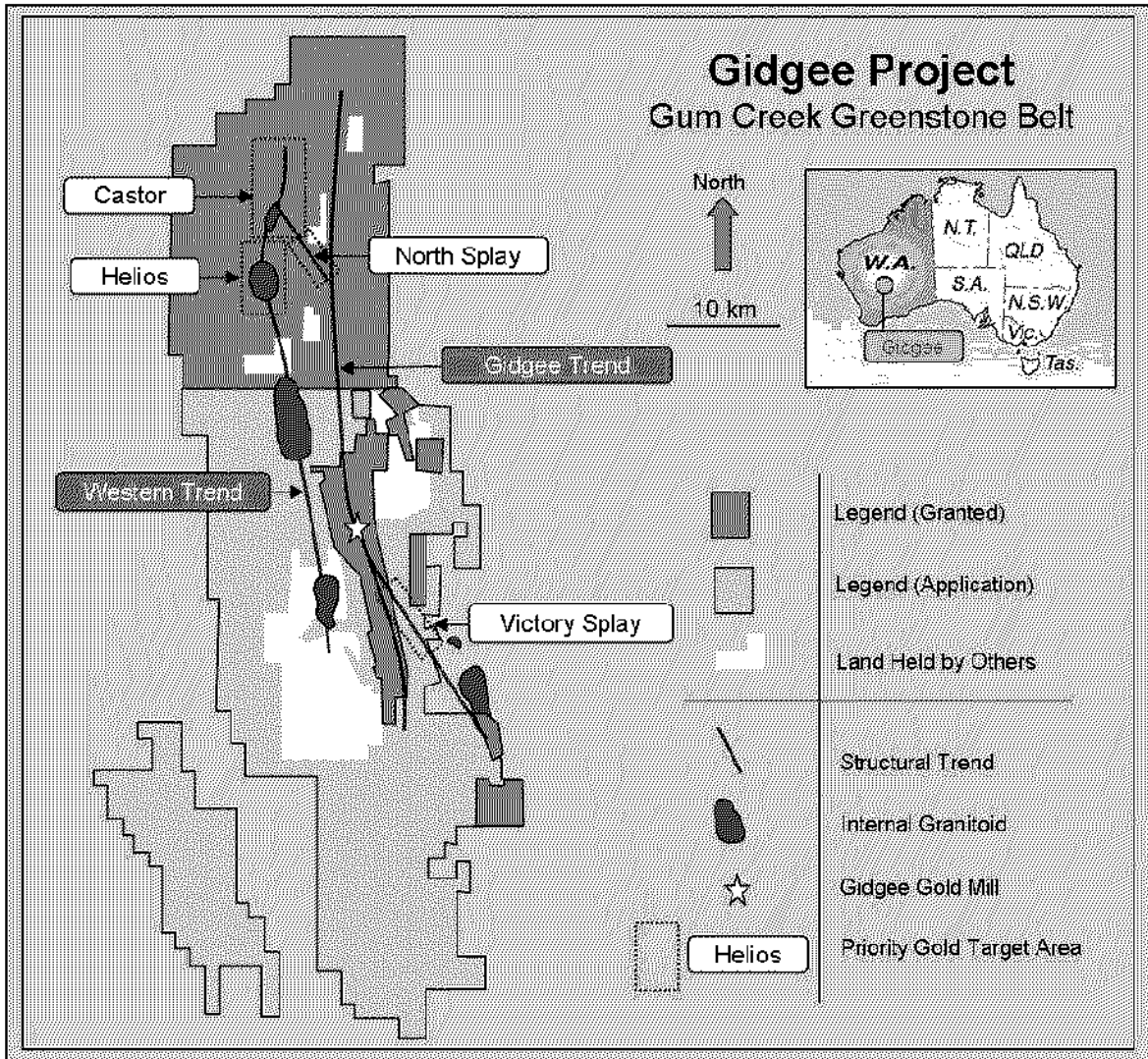


Figure 1
Generalised map of the Gidgee (Gum Creek) Project Area