



Renaissance
minerals limited

ASX Announcement & Media Release

17 December 2010

Fast Facts

ASX Code: RNS
Shares on issue: 71.2 million
Cash: \$7.0 million (Dec 2010)

Board & Management

Rick Hart, Chairman
Justin Tremain, Managing Director
Mel Ashton, Non-Executive Director
Shane Hibbird, Exploration Manager
Hamish Halliday, Consultant
Steve Parsons, Consultant

Shareholders

Gryphon Minerals
Management
Catalpa Resources
Newmont
Aust. & Overseas Institutional Investors
Top 5 ~ 45%

Company Highlights

- Near term gold production
- Dominant strategic tenement holdings
- Aggressive exploration
- Proven management

Southern Cross Project, WA

- Radio Gold Mine: historical production 71,050 ounces at 38.5g/t Au

Eastern Goldfields Project, WA

- Extensive +3,000km² holding strategically positioned on the Keith-Kilkenny Tectonic Zone and Laverton Zone

Quicksilver Project, Alaska

- Rock chip samples of up to 36g/t Au

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Commencement of Pinjin Drilling Program

Australian gold exploration company, **Renaissance Minerals Limited** (ASX code: RNS) is pleased to announce that it has commenced its first drilling program at the Pinjin Gold Project within the Company's extensive Eastern Goldfields tenement package in Western Australia.

A diamond drill rig has commenced drilling at the 'T12 Prospect'. The current diamond core drilling program is designed to follow up the significant intersection at the T12 Prospect drilled by Newmont of 5.9m @ 7.2g/t gold in fresh rock.

An air core rig has commenced a program of up to 6,000 metres following up significant anomalous gold and arsenic identified by historical Newmont drilling at the 'T15 Prospect', located approximately 3 kilometres south of the T12 Prospect.

In addition, the Company plans to commence a reverse circulation (RC) drill program in early 2011 at the **Kirgella Gift Prospect**, located between the T12 and T15 Prospects, following up historical intersections including 32m at 2.61g/t gold from 13 metres.

Drilling results will be announced at the earliest possible opportunity.

The Pinjin tenement package covers the Pinjin and Rebecca Palaeochannel systems that are host to numerous placer gold intersections up to 30g/t gold. First past drilling by Newmont returned significant results that have had limited follow up work.

The Pinjin Gold Project area lies within the NW-SE trending regional structural domain known as the Laverton Tectonic Zone that hosts over 20 significant gold deposits which cumulatively contain in excess of 27 million ounces of gold. The two largest gold deposits being the 10+ million ounce Sunrise Dam deposit and the 5+ million ounce Wallaby deposit. Both the style and geological setting of the Company's targets at Pinjin are comparable to the initial discovery of Sunrise Dam, which is approximately 100 kilometres to the north, in the same structural domain.

Detailed information on all aspects of Renaissance Minerals projects can be found on the Company's website: www.renaissanceminerals.com.au

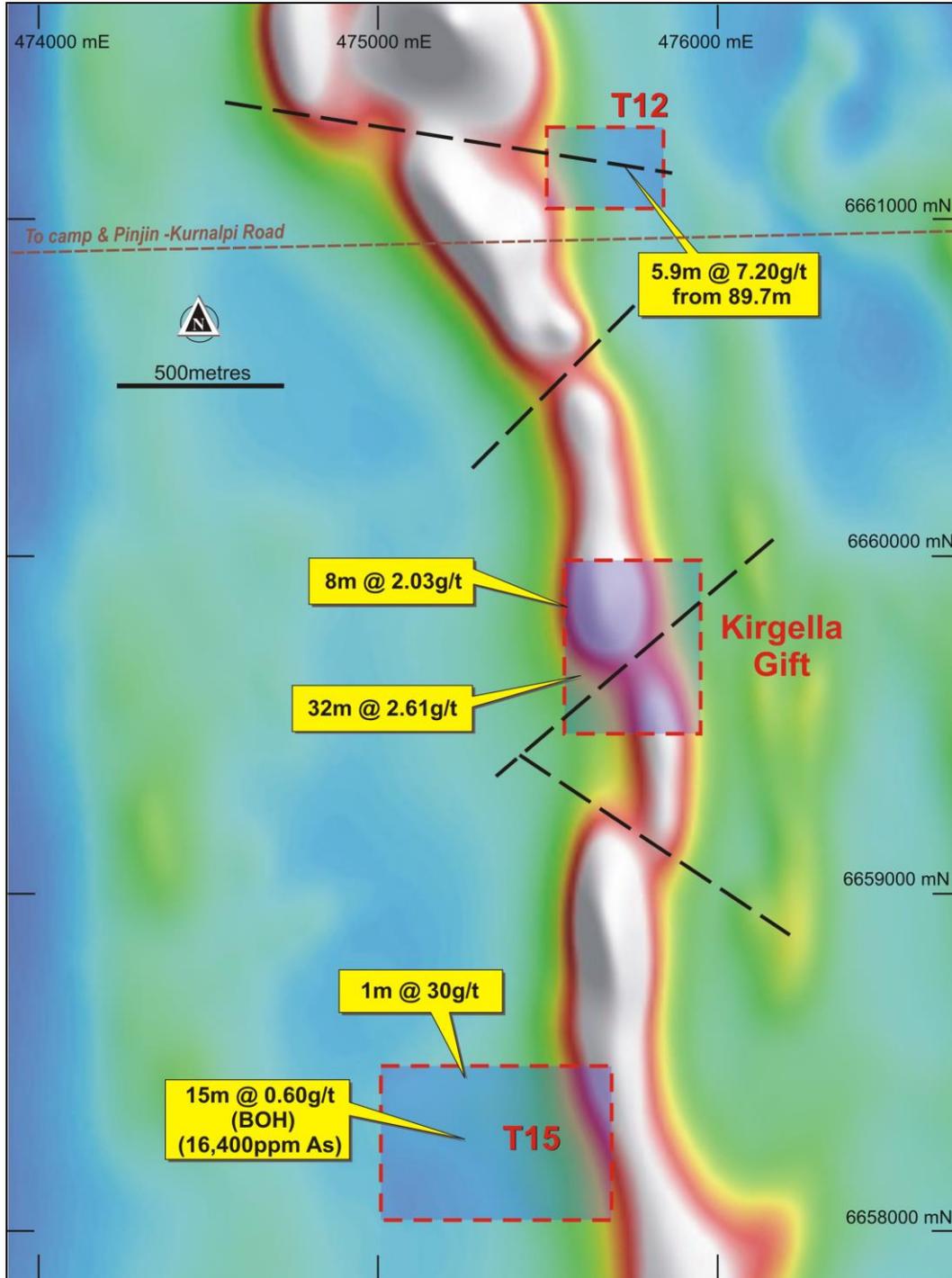
Yours faithfully

Renaissance Minerals Ltd

Justin Tremain
Managing Director

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

Pinjin Targets



Eastern Goldfields Tenement Package

