



## Australian Securities Exchange Announcement

25 July 2014

ASX Market Announcements  
Australian Securities Exchange  
20 Bridge Street  
SYDNEY NSW 2000

### **RC Gold Drilling Programme Commenced at Spargoville (WA)**

Tychean Resources Ltd (ASX: TYK) (**Tychean** or **Company**) is pleased to announce that it has commenced a ~3,845 metre, 31 drill hole, Reverse Circulation (RC) drilling programme at the Company's wholly owned Spargoville Gold Project in the Eastern Goldfields of Western Australia. The RC drilling programme was generated to follow up anomalous results with previous RC and Air Core drilling.

A brief summary of the objectives of the latest RC drilling is included below.

#### **Golden Orb Gravel Pit - 17 holes for 1,925 metres**

The planned drilling is designed to further evaluate highly anomalous results<sup>1</sup> returned from recent Air Core drilling by Tychean (including **4m @ 13.2g/t Au from 32m** and **4m @ 6.21g/t Au from 52m**) and associated anomalous gold trend within ultramafic lithologies adjacent to a south east trending ultramafic – felsic contact, immediately east of the Golden Orb prospect. Drilling is planned at a minimum drilling spacing of 20 metres x 20 metres within the immediate area of highly anomalous air core results.

#### **Golden Orb East - 4 holes for 480 metres**

The planned drilling is designed to test a north south trending felsic – ultramafic contact which returned anomalous results<sup>1</sup> with previous Tychean Air Core drilling, (including **8m @ 2.95g/t Au from 44m** and **4m @ 3.48g/t Au from 48m**). The southern extension of the Gravel Pit ultramafic – felsic contact terminates against this anomalous contact within the target area.

#### **Golden Orb South - 5 holes for 690 metres**

The planned drilling is designed to test for depth and strike extensions to recently identified gold anomalism<sup>2</sup> returned from recently completed RC drilling including **20m @ 1.77g/t Au from 84m including 4m @ 4.65g/t Au from 84m**. The returned gold anomalism is associated with a north south trending mafic unit in contact to the east and west with felsic intrusives.

## **Hilditch Gold - 5 holes for 750 metres**

The planned drilling is designed to test for extensions and orientation of significant results returned from recent Tychean RC drilling of **4m @ 4.78g/t Au from 140m**. The prospect is located 10 kilometres along strike to the north of Wattle Dam and displays geological and geophysical similarities to Wattle Dam.

All results from the planned RC drilling are expected to be received by mid-September 2014.

For further information please contact:

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Further information relating to Tychean Resources Ltd and its various exploration projects can be found at its website: [www.tycheanresources.com](http://www.tycheanresources.com)

The information contained in this release that relates to exploration results, mineralisation and target generation is based on information compiled by Mr. Matthew Svensson, who is a Member of the Australasian Institute of Geologists (MAIG) and a full time employee of the Company. Mr. Svensson 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 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr. Svensson consents to the inclusion in this release of the matters based on his information in the form and context in which it appears.

This announcement contains previously announced exploration results.

<sup>1</sup> – Highly Anomalous Gold Results within Spargoville Regional Air Core Drilling – ASX Release 10 June 2014

<sup>2</sup> – Significant Composite Gold Results from RC Drilling at Spargoville (WA) – ASX Release 20 June 2014

The Company is not aware of any new information or data that materially affects the information included in the current market announcement.

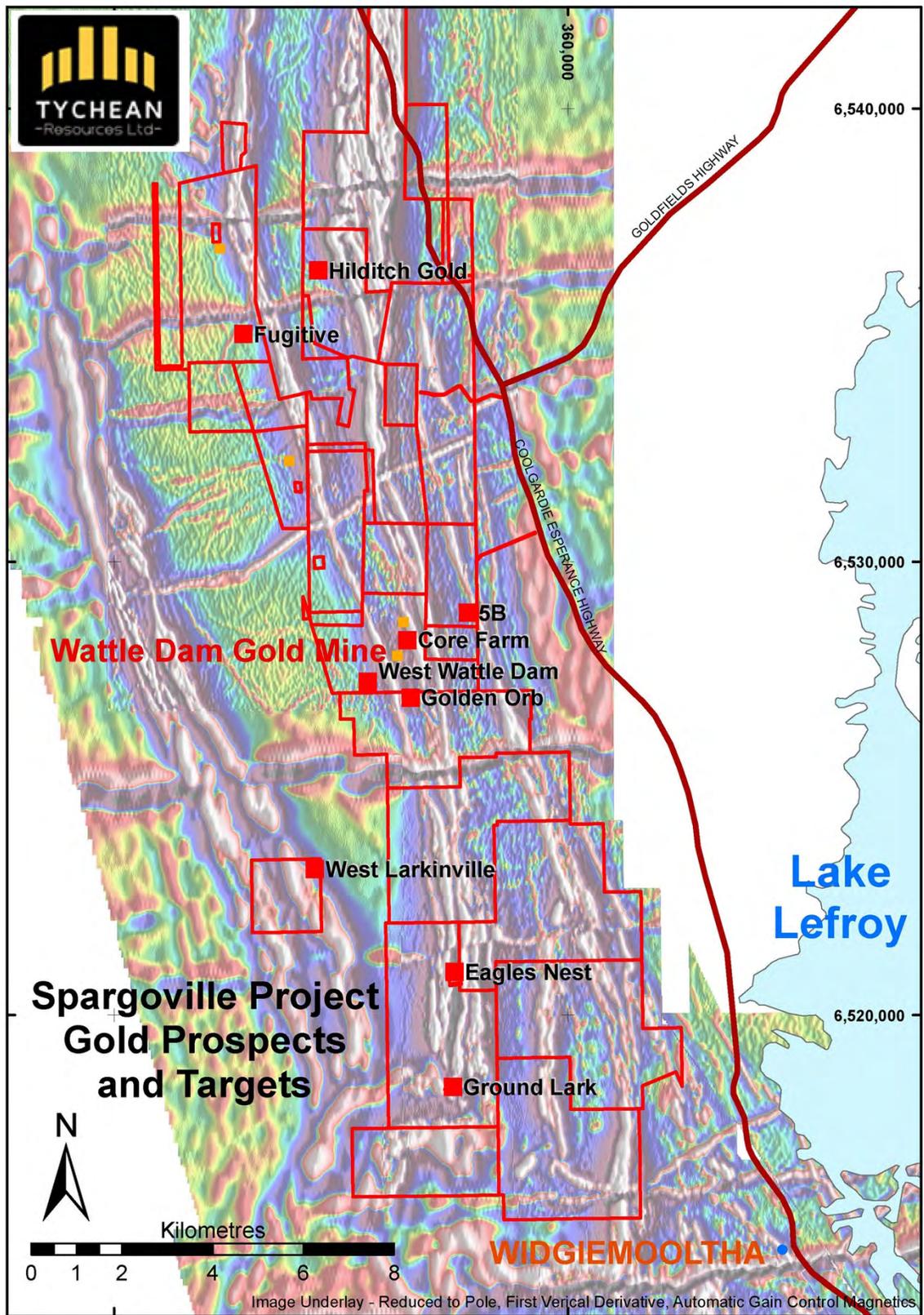


Figure 1 – Spargoville Gold Project – Prospect Location Plan