DIAMOND DRILLING TO COMMENCE THIS WEEK AT BROLGAN

Magmatic Resources Limited (ASX: MAG) is pleased to announce that a first round of diamond drilling will commence this week at the Brolgan copper-gold prospect within the Parkes joint venture project.

The Brolgan prospect is located 24km south of the Northparkes porphyry copper-gold mine (endowment of 4Moz gold and 3.7Mt copper\(^1\)) within the southern section of the Northparkes Volcanic Group of the Macquarie Arc (Figures 1 and 2).

Previous aircore drilling from 2008 defined low-level zinc, copper, sulphur ± gold anomalism over a 600m diameter area, which remains open to the southeast towards a magnetic anomaly that has not been previously drill tested. Alteration and mineralisation consist of chlorite-sericite and lesser epidote alteration with disseminated and stringer pyrite.

Northwest-trending cross faults cut the target area and the magnetic anomaly is inferred to be a magnetite-bearing intrusion. Target mineralisation styles are inferred to be structurally controlled copper-gold bearing skarn and/or orogenic gold.

Two 350m holes are planned (aircore pre-collar with diamond tail for a total of 700m) and drilling is expected to start this week (21\(^{st}\) or 22\(^{nd}\) September 2017).

The purpose of this exploration program is to provide a better understanding of the controls on mineralisation which will lead to further targeting as part of the $3m exploration budget over 3 years.

The diamond drilling will be targeting skarn mineralisation and testing for the potential for porphyry mineralisation at depth once the wider controls on mineralisation are understood.

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\(^1\) Endowment = production + resource current to January 2017
Figure 1 –  Parkes JV tenements showing regional magnetics RTP (colour) over tilt filter (texture). The Brolgan prospect is located in the southwest of EL7676.
Figure 2 – Location of Magmatic’s projects in the East Lachlan province showing mines, advanced projects with selected metal endowments².

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Please direct enquiries to:
David Richardson
Managing Director
Phone: +61 8 6102 2709

Competent Persons Statement:
The information in this document that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr Gordon Barnes who is a Member of the Australian Institute of Geoscientists. Mr Barnes is a full-time employee of Magmatic Resources Limited and 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 Gordon Barnes consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

² Endowment = production + resource current to January 2017
About the Parkes Joint Venture
The Parkes Joint Venture consists of two tenements, EL7676 and EL7424 (151km²) that are located northwest and north of Parkes NSW (Figure 1). The project is within the Junee-Narromine Volcanic Belt which is part of the Ordovician Macquarie Arc. The project is prospective for porphyry, epithermal and skarn copper-gold and orogenic gold target styles. The project is a joint venture with JOGMEC (Japanese Government exploration agency) who is earning a 51% interest over 3 years by spending AUD$3m. Magmatic is the joint venture manager.

About Magmatic Resources
Magmatic Resources Ltd (ASX: MAG) is a NSW-focused gold, copper and other base metals explorer that listed on the ASX in May 2017. The Company’s portfolio consists of four 100% owned projects Myall, Moorefield, Wellington North and Parkes (joint venture with JOGMEC) comprising eight tenements (1049km²) in the East Lachlan province in central NSW. This Province is host to major copper-gold mining operations within the Ordovician Macquarie Arc (Figure 1) with significant metal endowments such as Cadia (52Moz Au & 9.2Mt Cu), Cowal (7.8Moz Au) and Northparkes (4Moz Au & 3.7Mt Cu). Other advanced projects include McPhillamys (2.2Moz Au), Marsden (1.2Moz Au & 0.68MtCu), Temora (1.8Moz Au & 0.43Mt Cu), Copper Hill (0.48Moz Au & 0.16Mt Cu) and Tomingley (0.76Moz Au). The portfolio was acquired from Gold Fields Australasia Pty Ltd (Gold Fields – world’s 7th largest gold miner) in 2016 and is prospective for porphyry copper-gold, epithermal and orogenic gold deposits and skarn and VHMS base metals ± gold deposits. Gold Fields spent over $13.5m exploring the projects and identified over 40 prospects (see Magmatic Prospect Pipeline) and retains a significant shareholding in the Company. Magmatic has 6 other separate exploration programs planned in the next 12 months across its 4 projects.

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3 Endowment = production + resource current to January 2017