

5<sup>th</sup> March 2020

## ASX ANNOUNCEMENT

### Drilling Commenced at Munarra Gully Project Targeting High-Grade Cu-Au Mineralisation

#### Amaryllis Cu-Au Prospect

- In February 2020 Rumble defined a large-scale Cu-Au system over 7km in strike at the Amaryllis Prospect
- Copper-gold mineralisation is associated with mafic sills that are over **50m in width** and significant historic **primary Cu-Au sulphide drill** intersections including:
  - **MHD045 –74m @ 0.41% Cu, 0.29 g/t Au from 139m to EOH inc. 5m @ 1.71% Cu, 0.82 g/t Au, 21.2 g/t Ag from 139m**
- Historic downhole EM of four diamond core drill holes has defined a broad flat to shallow dipping conductor plate with the following characteristics:
  - **The flat lying conductor is over 1km in strike and open**
  - The conductor is interpreted to be the **higher-grade Cu-Au supergene sulphide zone** located above the **underlying primary Cu-Au sulphide zone, which did not conduct**
  - The interpreted **higher-grade Cu-Au supergene sulphide zone has never been previously drill tested**

#### RC Drilling Commenced

- RC drilling has commenced to test the interpreted **higher-grade Cu-Au supergene mineralisation** and the **underlying Cu-Au primary sulphide zone** at the Amaryllis Cu-Au Prospect



Image 1 – RC drill rig operating at the Munarra Gully Project



Rumble Resources Ltd

Suite 9, 36 Ord Street,  
West Perth, WA 6005

T +61 8 6555 3980

F +61 8 6555 3981

[rumbleresources.com.au](http://rumbleresources.com.au)

ASX RTR

#### Executives & Management

Mr Shane Sikora  
Managing Director

Mr Brett Keillor  
Technical Director

Mr Matthew Banks  
Non-executive Director

Mr Michael Smith  
Non-executive Director

Mr Steven Wood  
Company Secretary

Mr Mark Carder  
Exploration Manager

Rumble Resources Ltd (ASX: RTR) (“Rumble” or “the Company”) is pleased to announce that RC drilling has commenced at the Munarra Gully Project, located some 50km NNE of the town of Cue within the Murchison Goldfields of Western Australia and comprising an area of 205km<sup>2</sup>.

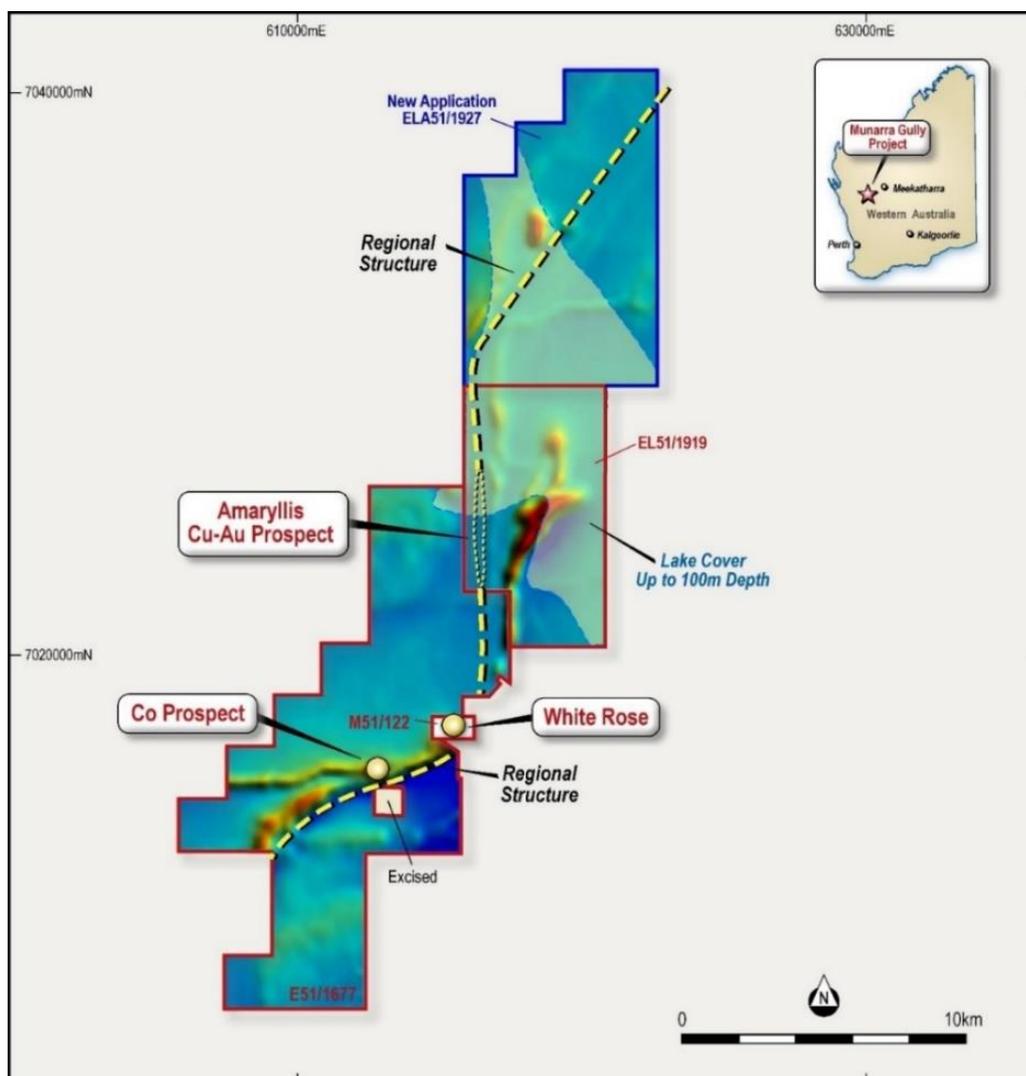


Image 2 – Location of the Munarra Gully Cu-Au-Co Project – Murchison Goldfields, Western Australia

## Amaryllis Cu-Au Prospect

On 11 February 2020 Rumble announced the discovery of a **large-scale Cu-Au mineralised system over 7km in strike**, associated with mafic sills which are **over 50m in width** and with significant historic **primary Cu-Au sulphide drill intercepts, including:**

- Wide zones of lower grade Cu-Au mineralisation (i.e. **74m @ 0.41% Cu, 0.29 g/t Au from 139m to EOH**).
- **Higher grade zones include 5m @ 1.7% Cu, 0.82 g/t Au, 21.2g/t Ag from 139m.**

**Historic downhole EM** of four diamond core drill holes defined a broad **flat to shallow dipping conductor plate:**

- The flat lying **conductor is over 1km in strike (open due to limited surveyed drill holes)**
- The conductor is **inferred to be the higher-grade Cu-Au supergene sulphide zone located above the underlying primary Cu-Au sulphide zone, which did not conduct**
- **The inferred higher-grade Cu-Au supergene sulphide zone has never been previously drill tested**

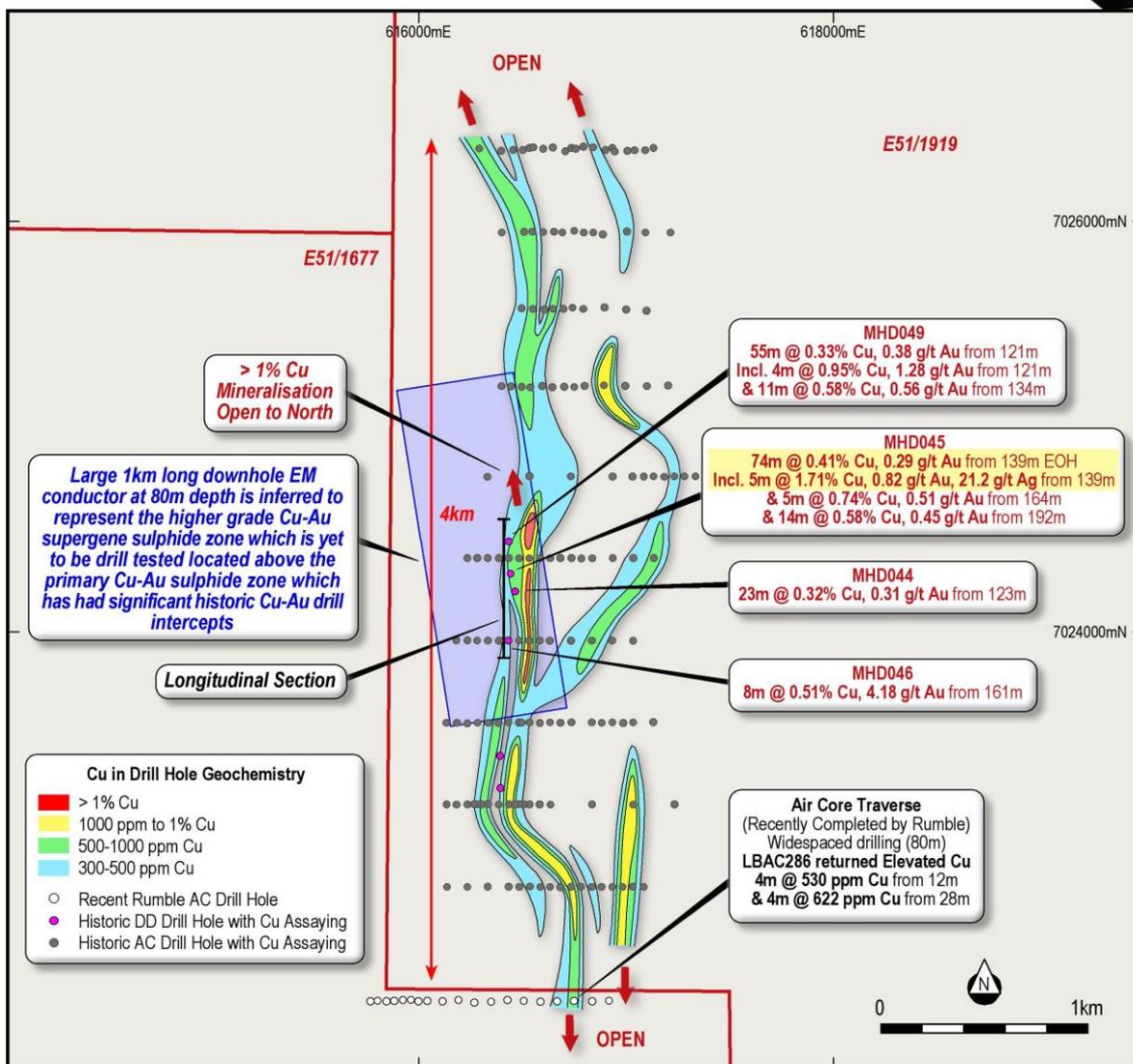


Image 3 – Copper in Basement Geochemistry, Conductor Plate and Location of Longitudinal Section

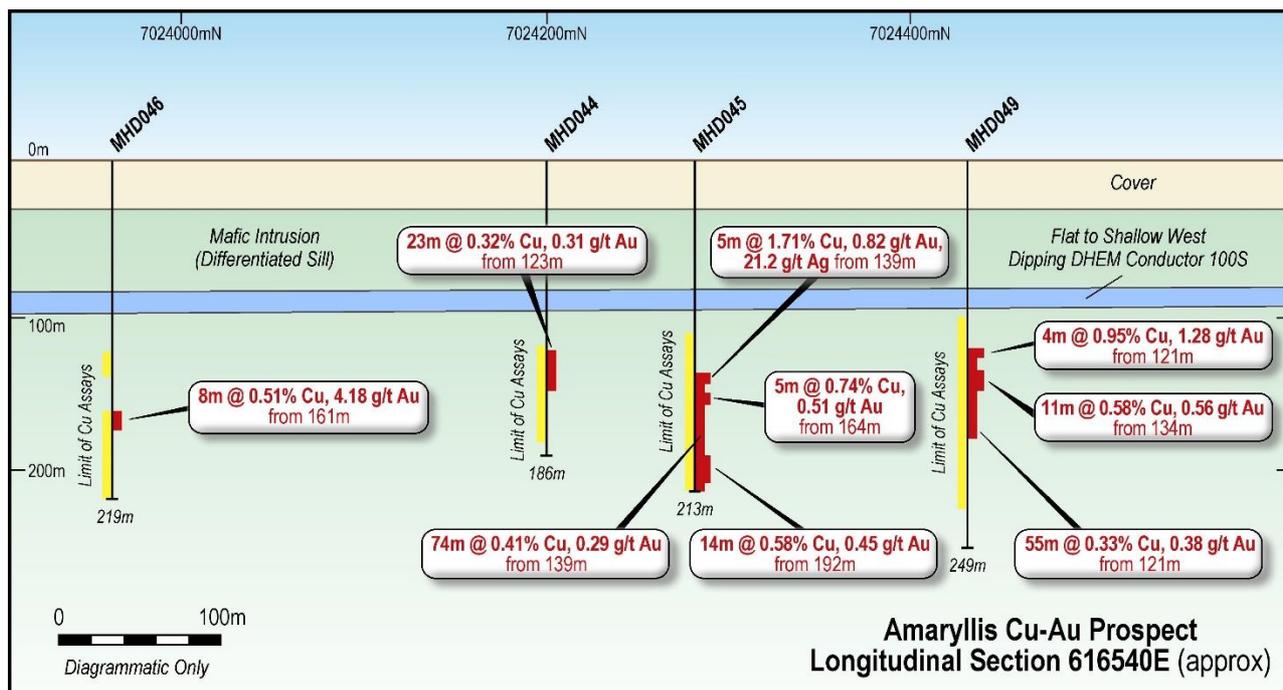


Image 4 – Amaryllis Cu-Au Prospect – Longitudinal Section 616540E (position in Image 3)

## Amaryllis Cu-Au Prospect Exploration Model

The mineralisation is inferred to be magmatic Cu-Au (and Ag) and associated with mafic intrusions.

The primary Cu-Au zone has low conductivity and magnetic susceptibility, not detectable by geophysics.

A historic downhole EM survey defined a flat lying conductor over 1km in strike (and open) at a depth of approximately 80m, located above the significant widths of primary Cu-Au mineralisation which did not conduct. Rumble has interpreted the conductor represents the higher-grade Cu-Au secondary sulphide zone associated with supergene enrichment (supergene zone) located above the Cu-Au primary sulphide zone.

Supergene sulphide zones are typically much higher grade than underlying primary sulphide zones.

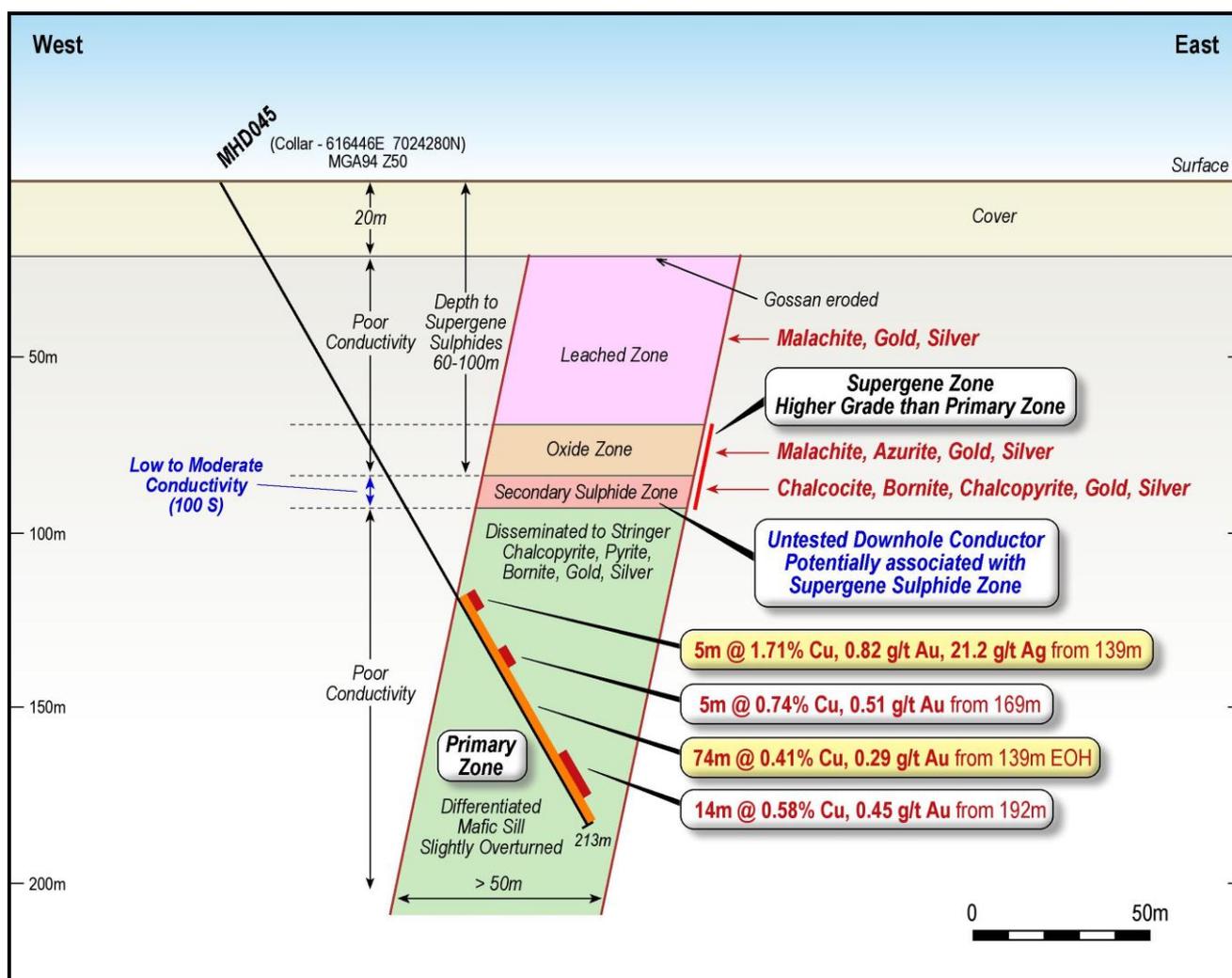


Image 3 – Exploration Model for Amaryllis Cu-Au Prospect

## RC Drilling Commenced at Amaryllis Cu-Au Prospect

- RC Drilling has commenced testing the interpreted higher-grade Cu-Au supergene mineralisation and the underlying Cu-Au Primary sulphide zones at the Amaryllis Cu-Au Prospect

## Target

- Multiple large-scale disseminated/stringer/massive sulphide Cu-Au-Ag magmatic deposits hosted in strike extensive mafic intrusions



Authorised for release by:  
Shane Sikora  
Managing Director

### **About Rumble Resources Ltd**

Rumble Resources Ltd is an Australian based exploration company, officially admitted to the ASX on the 1st July 2011. Rumble was established with the aim of adding significant value to its current mineral exploration assets and will continue to look at mineral acquisition opportunities both in Australia and abroad.

### **Competent Persons Statement**

The information in this report that relates to Exploration Results is based on information compiled by Mr Brett Keillor, who is a Member of the Australasian Institute of Mining & Metallurgy and the Australian Institute of Geoscientists. Mr Keillor is an employee of Rumble Resources Limited. Mr Keillor has sufficient experience 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 Keillor consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.