28<sup>th</sup> June 2018

## ASX ANNOUNCEMENT

# Drilling has Commenced Targeting Cu – Au Deposits at the Munarra Gully Project

## **Large First Order Conductor**

- RC drilling to test a large (470m by 260m) first order conductor (plate) that lies 600m west of the White Rose Prospect.
- Modelling of the plate has indicated the large conductor is consistent with the expected electro-magnetic response of disseminated to semi-massive chalcopyrite (copper).
- Subsequent to drilling, Rumble intends to complete a downhole TEM survey to further aid in delineating potential mineralisation.

## White Rose Cu - Au Mineralisation (beneath open cuts)

RC drilling will test beneath two small open cuts targeting the strong copper
 gold mineralisation associated with an ultramafic/mafic intrusion.

Rumble Resources Ltd (ASX: RTR) ("Rumble" or "the Company") is pleased to announce that RC drilling has commenced at the Munarra Gully Cu-Au Project ("Munarra Gully"). The Munarra Gully project is located some 50km NNE of the town of Cue within the Murchison Goldfields.

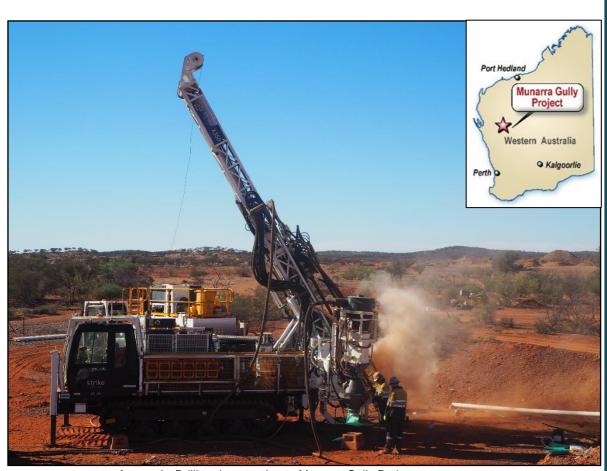


Image 1 - Drilling rig operating at Munarra Gully Project



**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

**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



## White Rose Cu - Au Prospect (Munarra Gully Project)

The White Rose Prospect is defined by significant copper-gold mineralisation hosted in an east-west striking ultramafic/mafic intrusion. Shallow historic RAB drilling has returned intercepts including:

- 40m @ 0.66% Cu, 4.85 g/t Au from surface to end of hole.
   inc. 8m @ 1.32% Cu, 22.75 g/t Au from 24m.
- 20m @ 0.54% Cu, 1.52 g/t Au from surface to end of hole.

Mineralisation occurs over a strike of 200m and is completely open. The owner has developed two small open cuts (down to 20m) which exposed a weathered (nontronite-talc saprolite) Cu-Au mineralised ultramafic/mafic intrusion at least 50m in width. **The ultramafic unit is covered by alluvium and hardpan.** 

Grab sampling completed by Rumble and others identified consistent copper, gold, nickel and cobalt in weathered ultramafic/mafic rocks exposed in the two small pits (currently being mined for gold). Results include:

- An average of 0.68% Cu for all 33 samples collected (max Cu value 2.1%);
- Au to 1.9 g/t;
- Ni to 0.37%; and
- Co to 0.11%.

A recent ground MLTEM (Moving Loop Transient Electro Magnetic) survey conducted by Rumble (refer ASX announcement 7 May 2018) has defined a 470m by 260m plate with a conductive response of 650 Siemens which is consistent with disseminated to semi-massive chalcopyrite. Modelling of the conductor indicates the top of the plate is at approximately 120m depth. The plate lies 600m west along strike from the White Rose open cuts (see images 2 & 3).

### Proposed RC Drill Targets (Images 2 & 3)

The RC drilling programme will test both the large conductor and beneath the existing White Rose open cuts.

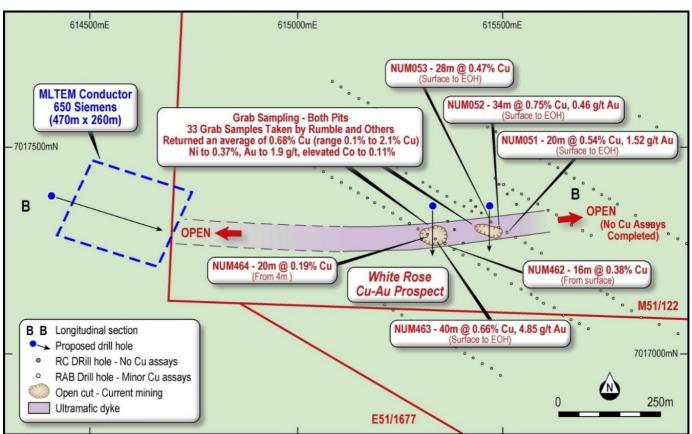


Image 2. – White Rose Prospect – Location Plan of Historic Drilling, Open Pits, Grab Sampling, First Order Conductor and White Rose Au-Cu pit RC Drill-Hole Locations



## White Rose Prospect – First Order Conductor Drill Target

RC drilling is planned to intercept the top third of the conductor. Subject to results, down-hole TEM will be completed to aid in delineating additional targets/mineralisation.

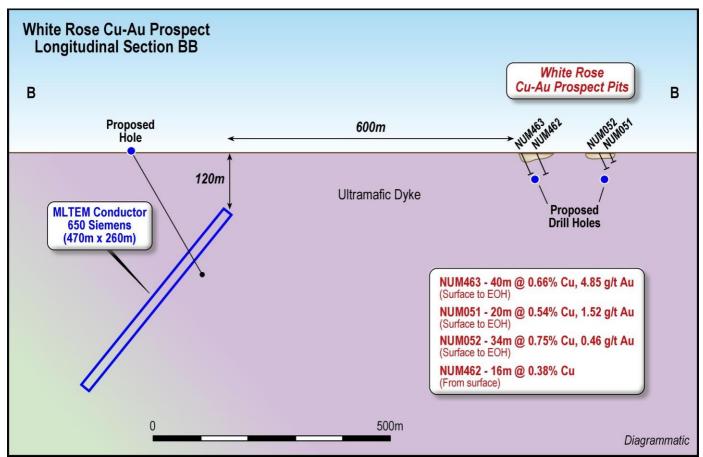


Image 3. – Longitudinal Section BB of the White Rose Prospect with Proposed RC
Drilling and Location of First Order Conductor

### White Rose Prospect Cu-Au Mineralised Zone

RC drilling is planned to test the primary zone below the two small open cuts at the main White Rose Prospect. Widespread copper and gold mineralisation in oxidised ultramafic/mafic has been exposed in two small open cuts. Previous RAB drilling was confined to shallow oxide (vertical depth of 32m).

#### -ENDS-

#### **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.