

24<sup>th</sup> June 2020

## ASX ANNOUNCEMENT Major Drill Program Commenced at Western Queen High-Grade Gold Project



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**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

### **Drill program commenced:**

- Minimum 12,000 metres of diamond and reverse circulation drilling
- Two drill rigs on-site operating with another to arrive within the week

### **Drilling will focus on:**

- Defining high-grade gold shoot targets between the Western Queen Central and Western Queen South Deposits
- High-grade gold resource extensions down plunge at Western Queen Central Deposit
- Targeting potential blind high-grade gold shoots between the Western Queen Central Deposit and the Cranes Prospect



**Image 1 – RC Drilling rig operating at Western Queen Project**

Rumble Resources Ltd (ASX: RTR) (“Rumble” or “the Company”) is pleased to announce that our major drill programme has commenced at the Western Queen High-Grade Gold Project, located 110km NW of Mt Magnet within the Yalgoo mineral field of Western Australia.

This multi-rig drill programme will comprise of approximately 12,000m of diamond and reverse circulation (RC) drilling, testing a range of high-grade gold targets. RC drilling will focus on multiple high-grade gold shoot targets, and the diamond drilling will focus on potential resource extension down-plunge of the Western Queen Central deposit.



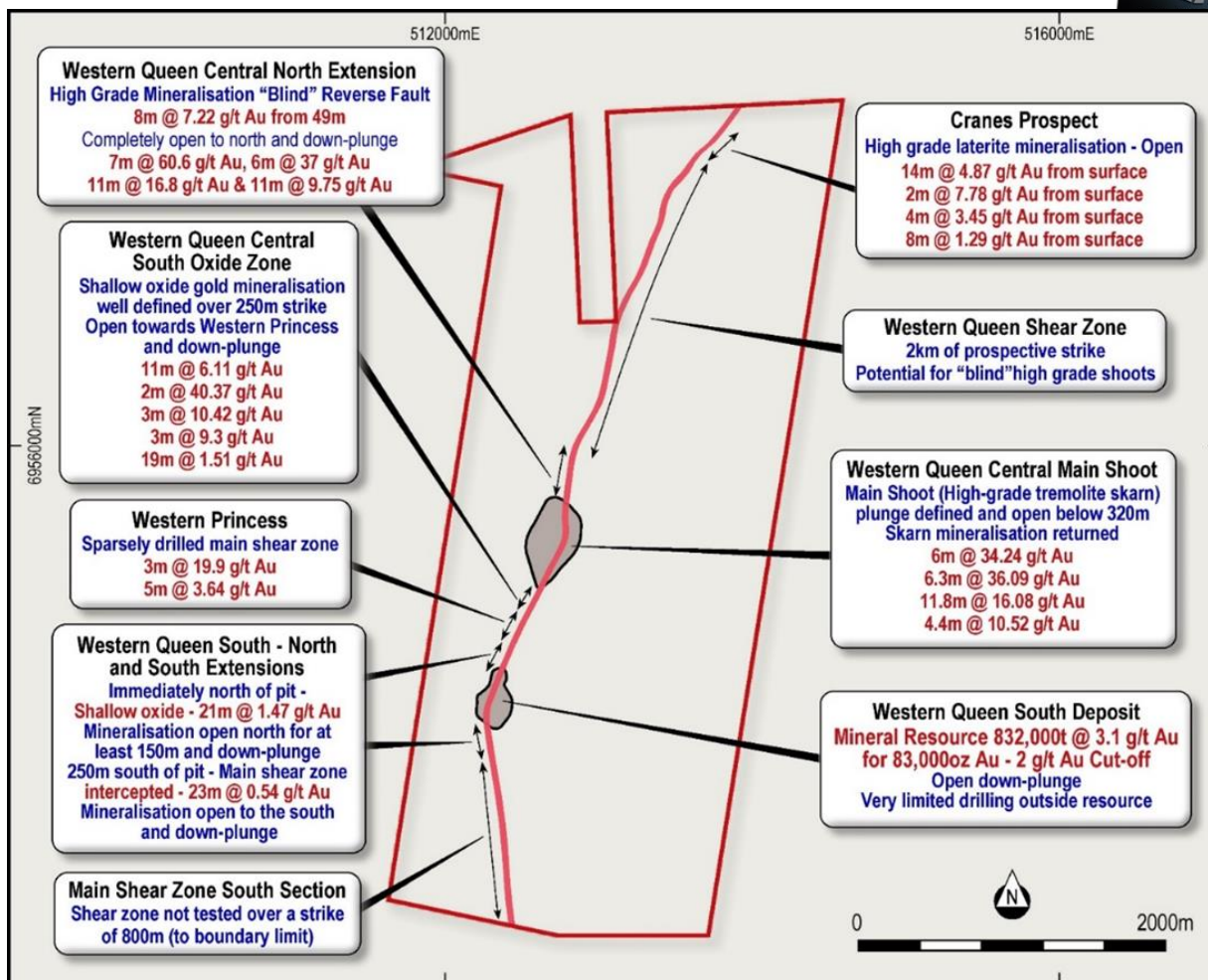


Image 2 - Western Queen Project (M59/45 and M59/208) – Prospectivity and Plan Highlighting Potential

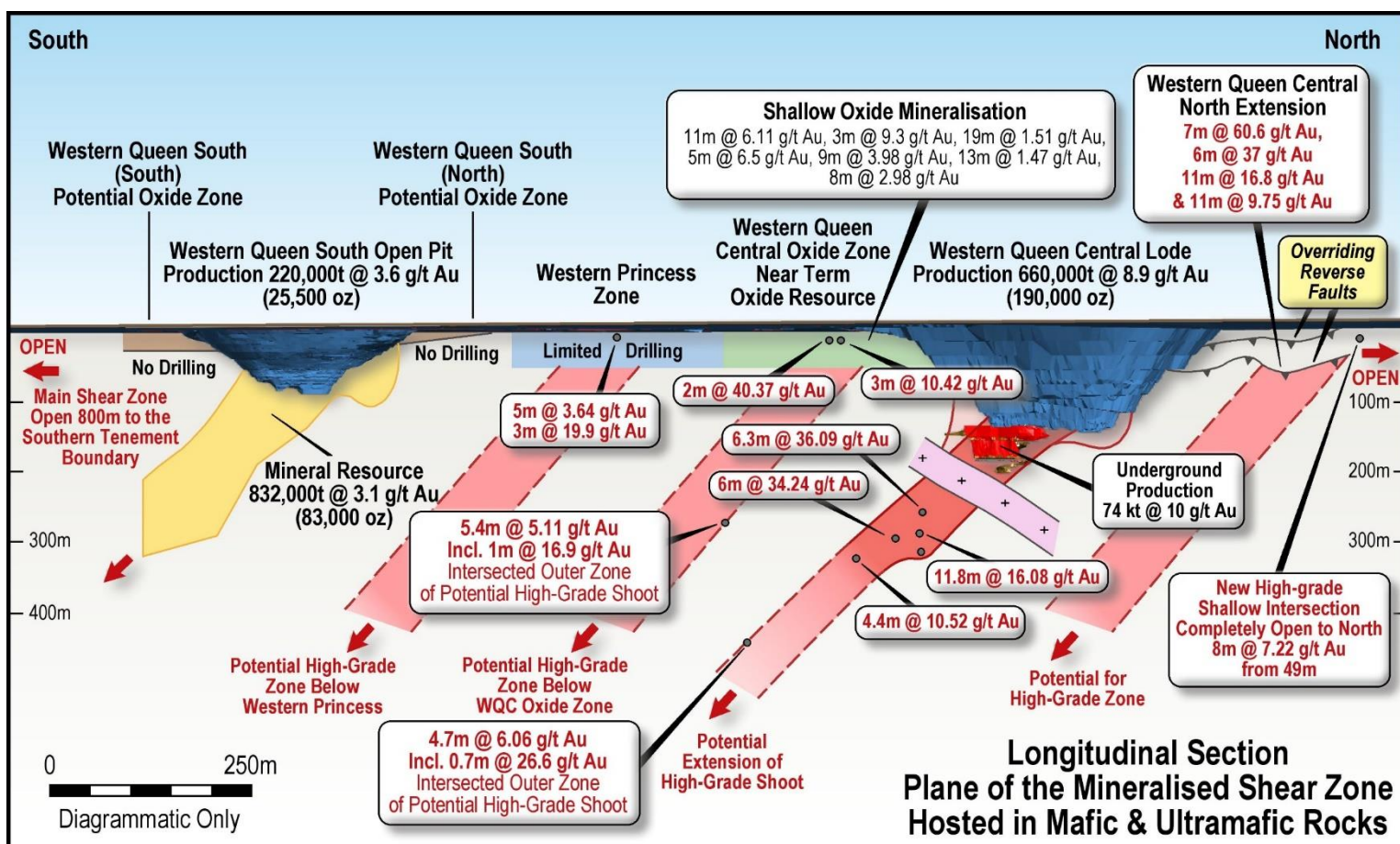


Image 3 - Western Queen Central and South Zones – Potential High-Grade Shoot Targets



## Drill Targets

### 1. Western Queen Central – High-Grade Gold Shoot

- Drilling has confirmed the down-plunge continuity and position of the high-grade gold shoot providing confidence of further gold mineralisation at depth which remains open:
  - **6m @ 34.24 g/t Au from 354m (WQRC007D)**
  - **6.3m @ 36.09 g/t Au from 305.7m (WQD-1072)**
  - **11.8m @ 16.08 g/t Au from 340.4m (WQD-1089)**

### 2. Western Queen Central North – Potential Shallow High-Grade Gold Shoot

- Shallow high-grade “blind” gold intersected 250m north of the historic Western Queen Central
  - **(8m @ 7.22 g/t Au from 49m - WQRC026) is open to the north**
- Potential for repeats of the historic high-grade gold Western Queen Central Shoot to the north.  
**(historic open pit production – 190,000oz @ 8.9 g/t Au)**

### 3. Western Queen Central North – Potential Shallow High-Grade Gold Shoot

- Immediately north of the Western Queen Central shoot and open cut historic drilling includes:
  - **7m @ 60.6 g/t Au from 70m (WQJC-32)**
  - **6m @ 37.34 g/t Au from 50m (QNC-10310-1)**
  - **11m @ 16.8 g/t Au from 51m (WQP-1055)**
- Partially blind high-grade zones are truncated & transposed by reverse faulting and pegmatite jacking
- Zones are inferred to continue down-plunge as high-grade shoots below the faulting
- Potential repeat of the historic high-grade gold Western Queen Central Shoot  
**(historic open pit production – 190,000oz @ 8.9 g/t Au)**

### 4. Western Princess - Potential Shallow High-Grade Gold Shoot

- **5m @ 3.64 g/t Au from 52m (WQRC031)**
- **3m @ 19.9 g/t Au from 8m (WQRC011)**
- Drilling has shown the shear zone is wide with multiple structurally controlled shoots with high potential to define deeper plunging shoots

### 5. Western Queen Central Oxide - Potential Shallow High-Grade Gold Shoot

- **2m @ 40.37 g/t Au from 4m (WQY-85)**
- **3m @ 10.42 g/t Au from 1m (WQY-123)**
- **5m @ 5.11 g/t Au (Inc 1m @ 16.9 g/t Au) from 365.5m (WQRC023D)** – Rumble interpretation indicates drilling clipped high-grade shoot at depth
- Potential to define a high-grade shoot below the oxide mineralisation

### 6. Cranes - Potential Shallow High-Grade Gold Shoot

- **14m @ 4.87 g/t Au from surface (CRAC015)**
- Potential to define a high-grade shoot below laterite mineralisation

### 7. 3km of highly prospective strike associated with the fertile Western Queen Shear Zone

- Recent gained understanding of reverse faults potentially “hiding” near surface high-grade gold mineralisation north of the Western Queen Central deposit, and the confirmation the shear zone extends south of the Western Queen South deposit, has highlighted the potential for additional high-grade gold mineralisation **over 3km of strike**. Previous exploration has been limited to shallow RAB drilling and surface geochemistry.

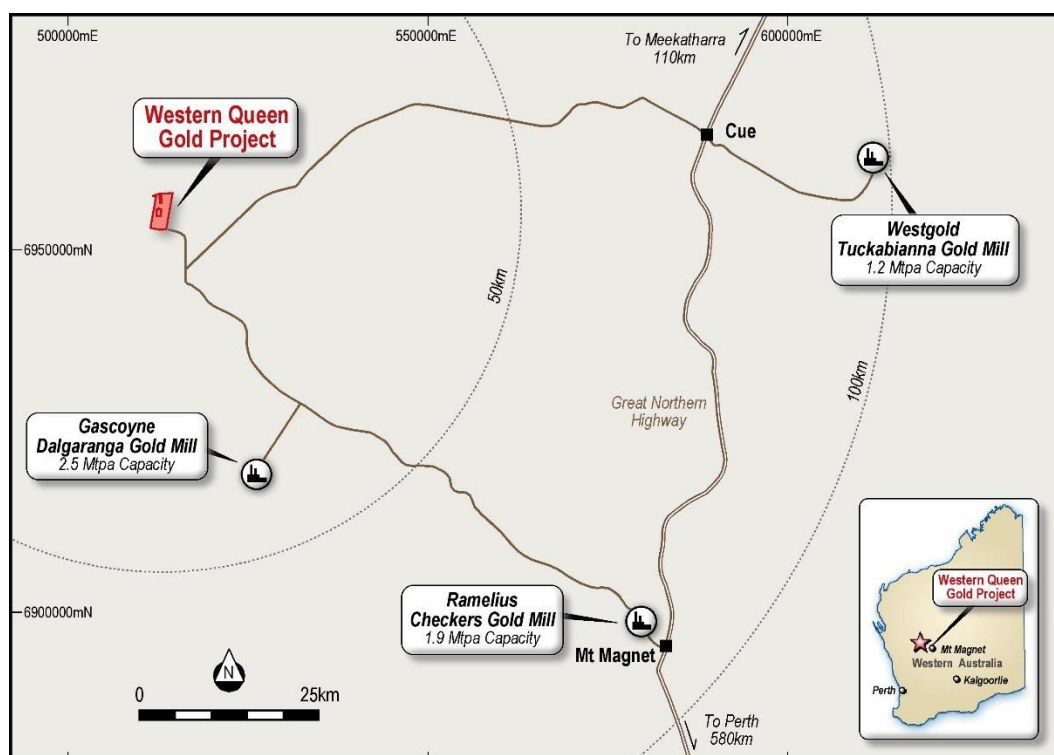
## About Western Queen Gold Project

The Western Queen Gold Project lies 110km NW of Mt Magnet within the Yalgoo mineral field of Western Australia ("the Project"). The Project comprises of two contiguous mining leases (M59/45 and M59/208) for a total area of 9.8 km<sup>2</sup>. The holder is Mt Magnet Gold Pty Ltd, an entity owned by Ramelius Resources (ASX: RMS). Rumble entered into an option agreement to acquire 100% of the Project in August 2019. On 14<sup>th</sup> April 2020 Rumble provided formal notice to Ramelius that it has elected to extend its option at the Western Queen Gold Project to 2 February 2021.

The Project is located within a 110km radius of three operating gold processing mills (see image 4). The closest mill is the Dalgara Mill (48km) which has a capacity of 2.5 Mtpa. The Checkers Mill (Mt Magnet) has a capacity of 1.9 Mtpa and the Tuckabianna Mill has a capacity of 1.2 Mtpa. The two mined deposits at the Western Queen Gold Project have a combined historic production of 880,000t @ 7.6 g/t Au for 215,000oz. The Western Queen (Central) Mine produced 660,000t @ 8.9 g/t Au for 189,500oz and the Western Queen South Mine (from two stages) produced 220,000t @ 3.6 g/t Au for 25,500oz.

An updated mineral resource (Payne Geological Services Pty Ltd – Independent) was completed in January 2018. Rumble has reviewed and verified the indicated and inferred resource, and estimates remaining resources beneath both mined deposits of 962,000t @ 3.9 g/t Au for 120,000oz. See previous ASX announcement dated 6<sup>th</sup> August 2019 "Option to Acquire High-Grade Western Queen Gold Project" for further details about the Project, the resource and historical production.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the relevant market announcement and that all material assumptions and technical parameters underpinning the estimates in the previous announcement continue to apply and have not materially changed. Refer previous announcements 17 February 2020 and 20 May 2020 for exploration results from the first two drill programs.



**Image 4 – Location of Western Queen Project and Local Infrastructure**

Western Queen Gold Deposit							
Mineral Resource Estimate (2.0g/t Au cut-off)							
Deposit	Indicated		Inferred		Total		
	Tonnes	Au	Tonnes	Au	Tonnes	Au	Au
	t	g/t	t	g/t	t	g/t	ounces
WQ South	243,000	3.5	590,000	2.9	832,000	3.1	83,000
WQ Central	-	-	130,000	9.0	130,000	9.0	38,000
<b>Total</b>	<b>243,000</b>	<b>3.5</b>	<b>719,000</b>	<b>4.0</b>	<b>962,000</b>	<b>3.9</b>	<b>120,000</b>

**Table 1 – Western Queen Project Resource Estimate (table subject to rounding)**





## Authorisation

This announcement is authorised for release by Shane Sikora, Managing Director of the Company.

**-Ends-**

For further information visit [rumbleresources.com.au](http://rumbleresources.com.au) or contact [enquiries@rumbleresources.com.au](mailto:enquiries@rumbleresources.com.au).

## 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.