12th July 2021

ASX ANNOUNCEMENT

Rumble Secures 100% of Braeside Project

Braeside Project, East Pilbara Western Australia

- Rumble has consolidated the Braeside Project securing 100% of tenements E45/4368 and E45/2032
- The Braeside Project is now held 100% by Rumble and comprises of 4 granted exploration licences (E45/2032, E45/4368, E45/4873 and E45/4874) with an area of 670 km²

Project Hosts

- Multiple Zn-Pb-Ag-Cu prospects associated with large fracture system over 60km in strike and up to 8km in width.
- Mineralisation style is high level porphyry, epithermal and sediment hosted VMS types.
- Previously reported drilling by Rumble has highlighted two new areas of base metal mineralisation at:
    - Barker Well – Multiple galena breccia pipes over a strike of 800m (completely open) with multiple shallow RC drilling (sulphide) intersections including:
        - **4m @ 18.63% Pb, 1.72% Zn, 11.7 g/t Ag from 17m**
        - **6m @ 12.35% Pb, 0.5% Zn, 14.1 g/t Ag from surface**
        - **6m @ 10% Pb, 0.87% Zn, 7.5 g/t Ag from 21m**
        - **3m @ 13.93% Pb, 0.54% Zn, 10.9 g/t Ag from 29m**
    - Camel Hump – The inaugural shallow RC drilling programme defined oxide copper stringer style mineralisation in siltstone and shale with intersections including:
        - 35m @ 0.55% Cu from 8m
          Inc **8m @ 1% Cu from 11m and 5m @ 1.02% from 36m**
        - 37m @ 0.46% Cu from 19m
          Inc **5m @ 0.86% Cu from 22m and 6m @ 1% Cu from 45m**
- In addition to Barker Well and Camel Hump, a further twelve prospects have been partly tested by drilling with drill hole intersections including:
    - **5m @ 8% Zn, 0.35% Pb from 32m (Devon Cut)**
    - **4m @ 6.35% Pb, 14.7 g/t Ag from 35m (Lightning Ridge)**
- Elsewhere within the Braeside Project, soil and grab sampling has highlighted over thirty (30) high order base metal targets that have not been drill tested.

Rumble Resources Limited (ASX: RTR) (“Rumble” or “the Company”) is pleased to announce that is has consolidated the entire Braeside project securing 100% of E45/4368 and E45/2032, located in the east Pilbara region of Western Australia, located 140km east of Marble Bar in the East Pilbara Region of Western Australia.

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ASX RTR

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Mr Steven Wood
Company Secretary

Mr Mark Carder
GM of Operations

Braeside Project Consolidation (image 1)

Key Commercial Terms of Purchase Agreements

Rumble has secured the remaining 30% of E45/2032 (having previously held 70%) from Maverick Exploration Pty Ltd, an unrelated vendor, in return for the issue of 1,800,000 new fully paid ordinary shares in the Company free of all encumbrances.

Rumble has secured the remaining 30% of E45/4368 (having previously held 70%) from Great Sandy Pty Ltd, an unrelated vendor, in return for the issue of 500,000 new fully paid ordinary shares in the Company free of all encumbrances.

The shares in respect of the agreements are anticipated to be issued shortly utilising the Company's Listing Rule 7.1 placement capacity.

Rumble now holds a significant land holding in the Fortescue and Paterson Provinces of the East Pilbara Region, Western Australia with interest in three projects comprising an area of 2738.6 km². Projects include:

- Braeside Project (100%) – E45/2032, E45/4368, E45/4873 and E45/4874 – 670 km²
- Warroo Project (100%) – E45/5366 and ELA45/5689 – 793 km²
- Lamil Project – AIC Mines earning up to 65% - E45/5270 and E45/5271 – 1275.6 km²

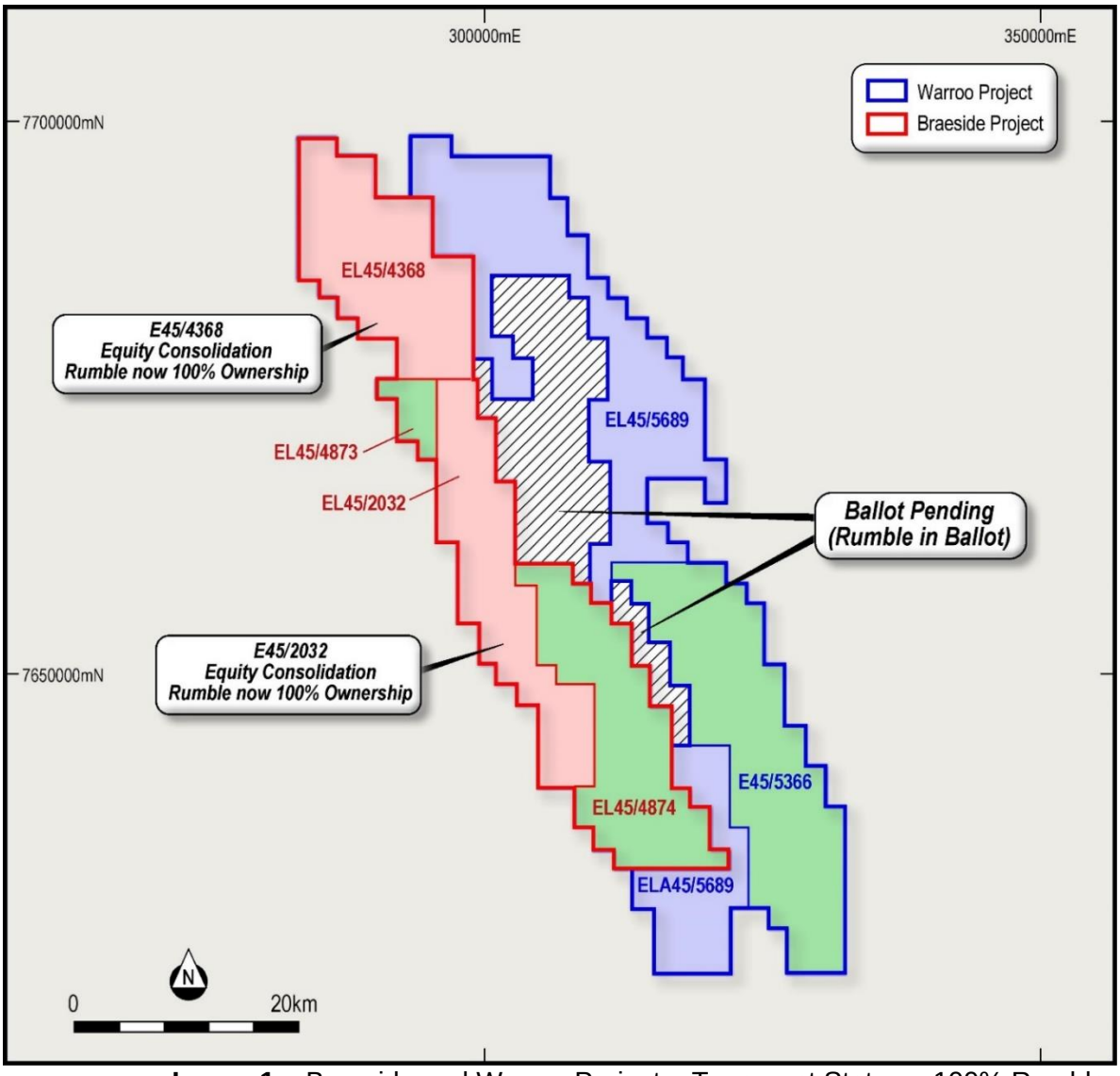

Image 1 – Braeside and Warroo Project – Tenement Status – 100% Rumble

Braeside Zn-Pb-Ag-V-Cu Project, East Pilbara Western Australia

Rumble acquired in April 2017 the rights to the Braeside Project, which hosts the small-scale high-grade Ragged Hills mine that produced high-grade lead, zinc and silver up until 1959. Prior to Rumble's acquisition no systematic modern exploration had been completed at Braeside.

The first phase of systematic exploration commenced in May 2017 and over a period of three years, and multiple phases of exploration, Rumble has generated forty-five (45) Zn-Pb-Ag-V-Cu priority targets, all capable of significant discoveries.

The forty-five priority targets generated by Rumble are presented in the announcement "Drilling Commenced at the Pilbara Project" dated 24th September 2020.

In late 2020 Rumble drill tested a number of targets resulting in the discovery of significant widths of copper VMS type mineralisation at the Camel Hump prospect and high-grade galena mineralisation from surface at the Barker well prospect highlighting the potential for a "cluster" of camp scale base metal deposits at Braeside.

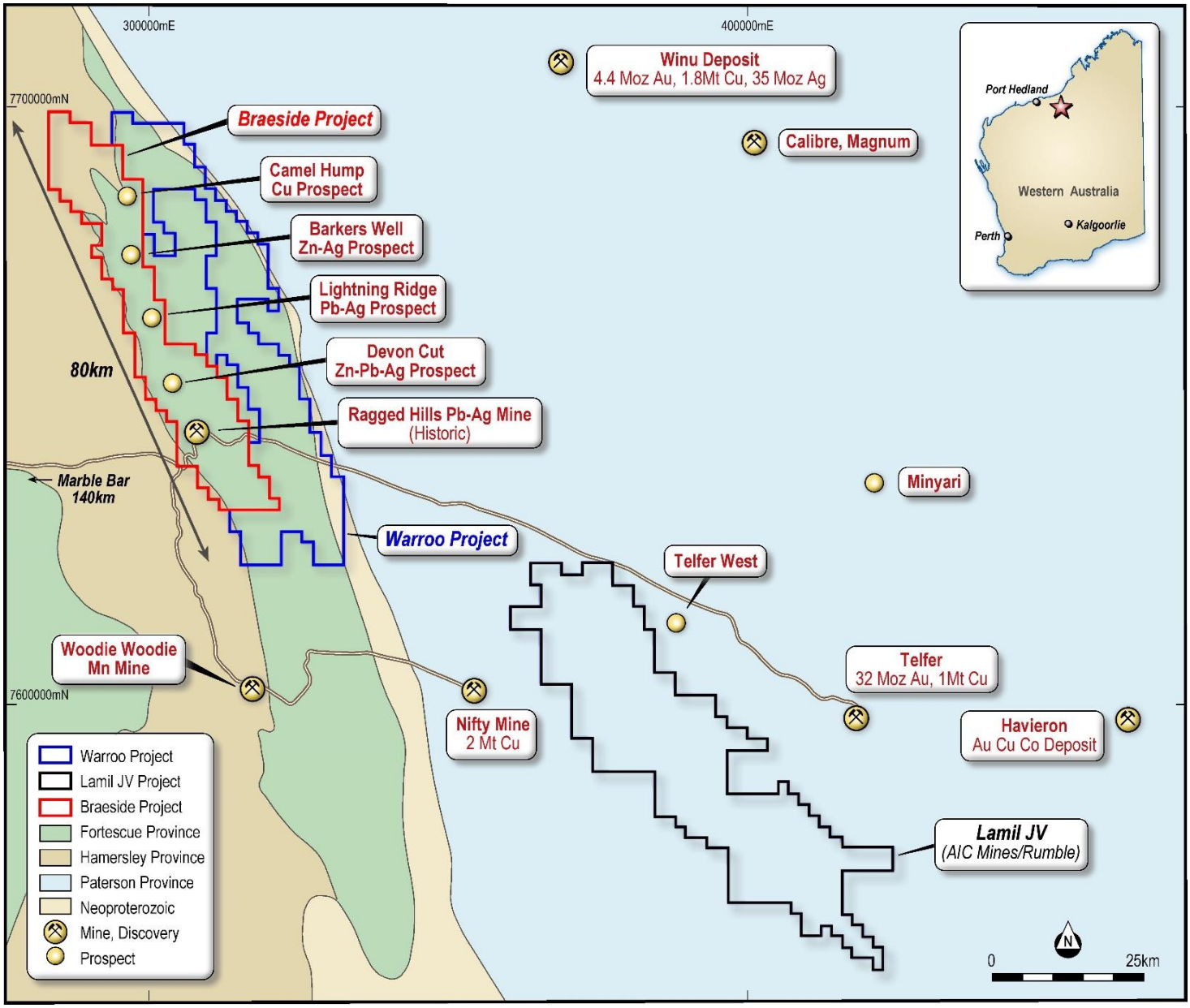

Image 2: Braeside Project Location over Province Geology

Camel Hump VMS Prospect – Figure 2 for Location

Rumble announced (15 February 2021) a small shallow RC programme discovered significant widths of copper mineralisation hosted within volcanogenic siltstone (volcaniclastics) and underlain by black shale within an andesite (extrusive) sequence.

Mineralisation is primarily oxide (only shallow RC completed) with dominant minerals being malachite, chalcocite and native copper. The drilling focused on outcropping malachite mineralisation which had been channel sampled with results to 2.59% Cu. Associated with the copper oxide mineralisation (RC drilling) was elevated zinc, lead and silver. Zinc returned up to 1200ppm, lead returned up to 1% and silver returned up to 6.7 g/t Ag. Results from the RC drilling included:

- CHRC005: **19m @ 0.43% Cu from 12m**
  including 6m @ 1.02% Cu from 18m
- CHRC006: **33m @ 0.4% Cu from surface**
  including 9m @ 0.75% Cu from 6m
- CHRC009: **38m @ 0.19% Cu from surface**
- CHCR010: **35m @ 0.55% Cu from 8m**
  including 8m @ 1% Cu from 11m and 5m @ 1.02% Cu from 36m
- CHRC011: **37m @ 0.46% Cu from 19m**
  including 5m @ 0.86% Cu from 22m and 6m @ 1% Cu from 45m
- CHRC012: **31m @ 0.37% Cu from 30m**
  including 5m @ 0.89% Cu from 32m and 5m @ 0.62% Cu from 54m

Note intersections are true width (see image 3)

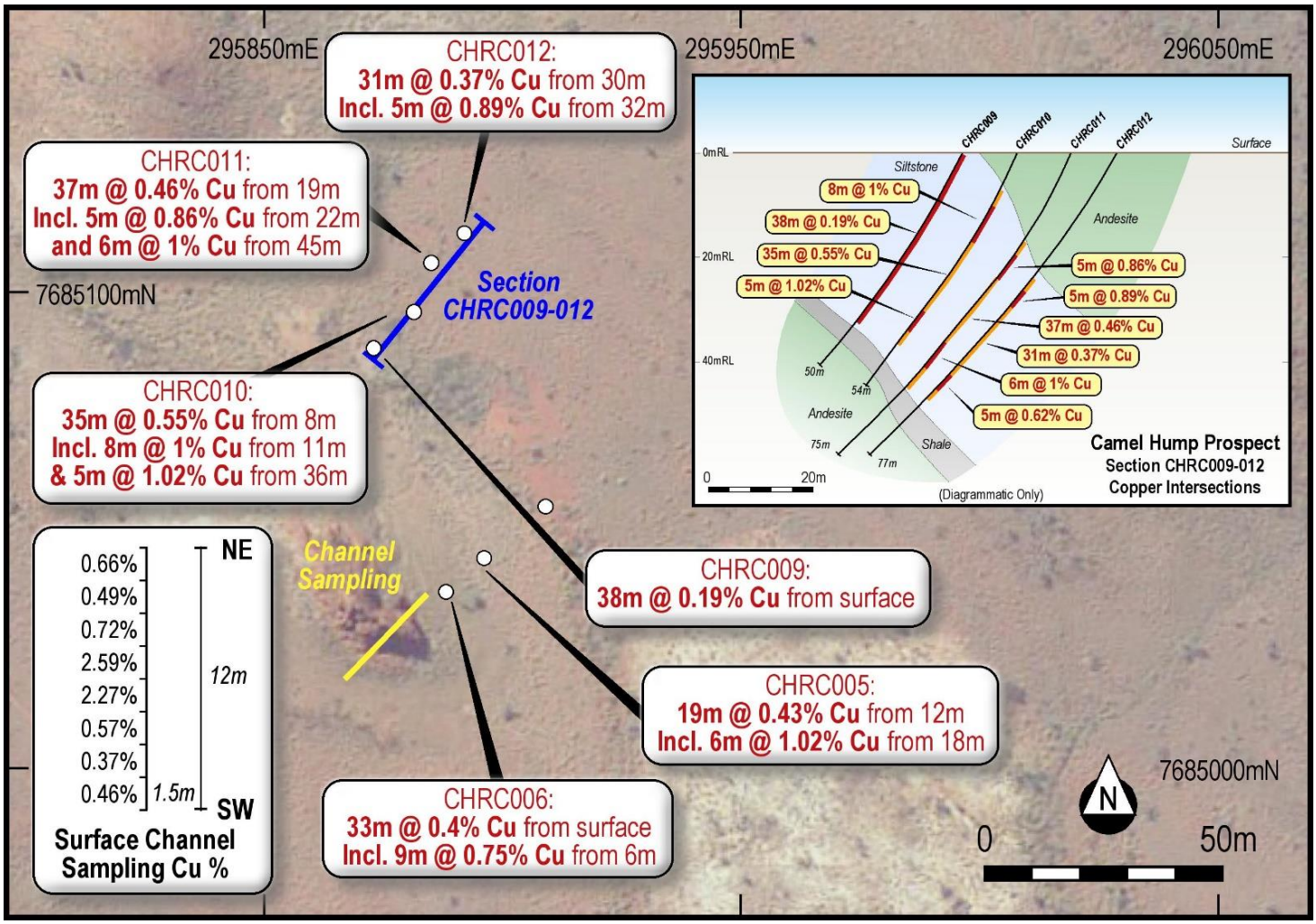

Image 3 – Camel Hump Copper Prospect – Drilling Results and RC Drill Section.

Discovery of Potential New VMS Province (see Figure 2)

Rumble considers the potential for VMS style base metal deposits associated with a new province has been considerably upgraded based on the style of copper mineralisation seen at Camel Hump.

Of great significance is Rumble's Warroo Project that lies some 30km to the southeast of Camel Hump. Rumble has reported previously (**see ASX announcement 20 January 2020 "High Priority Targets Identified** – **Warroo Project"**) the high prospectivity for VMS deposits associated with the Warroo Hill Member Synform. See image 2 for location of Warroo Project.

At Warroo, Rumble has highlighted the following:

- **Copper and zinc anomalism** is associated with bimodal (felsic to mafic) volcanics and associated volcaniclastics/sediments of the Warroo Hill Member Synform.
- Over **18km of highly prospective strike** under shallow sand cover has been delineated.
  - Historic exploration outlined **extensive copper and zinc** anomalism from shallow broad spaced RAB drilling associated with a large gravity feature.
  - Grab sampling returned significant mineralisation at the Warroo Prospect:
    - **Cu** assays include – **3.43%, 2.04% and 1.51%**
    - **Zn** assays include – **26.0%, 23.5% and 19.1%**

The host lithology to the copper mineralisation at Camel Hump has similar characteristics to the Warroo Hill Member lithologies.

Barker Well High-Grade Lead-Zinc-Silver Prospect

Rumble announced on 17 February 2021 that a 52 RC drill hole program for 2290m intercepted three steep dipping High-Grade galena breccia zones/pipes, defined over 800m, which significantly upgraded the Barker Well as being a potential economic Pb-Zn-Ag open cut/underground operation. On average the drilling was only down to 50m.

- High-grade assays include:
  - **4m @ 18.63% Pb, 1.72% Zn, 11.7 g/t Ag from 17m (BRRC158)***
  - **6m @ 10% Pb, 0.87% Zn, 7.5 g/t Ag from 27m (BRRC159)***
  - **2m @ 6.76% Pb from 15m (BRRC161)***
  - **2m @ 9.11% Pb, 0.63% Zn, 5.1 g/t Ag from 28m (BRRC175)***
  - **7m @ 5.6% Pb from 12m (BRRC179)***
  - **6m @ 12.35% Pb, 0.5% Zn, 14.1 g/t Ag from surface (BRRC180)***
  - **2m @ 11.43% Pb, 0.48% Zn, 11.5 g/t Ag from 39m (BRRC184)***
  - **3m @ 13.93% Pb, 0.54% Zn, 10.1 g/t Ag from 29m (BRRC185)***
  - **6m @ 6.71% Pb from 44m (BRRC186)***
  - **6m @ 7.58% Pb, 7.7 g/t Ag from 25m (BRRC141)***
  - **3m @ 14.23% Pb, 1% Zn, 9.3 g/t Ag from 30m (BRRC155)***
  - **3m @ 6.07% Pb, 6.4 g/t Ag from 15m (BRRC150)***
  - **4m @ 8.82% Pb from 47m (BRRC113)* – North Zone**
  - **3m @ 9.81% Pb, 0.4% Zn from 34m (BRRC114)* – South Zone**

- Broad mineralisation haloes with associated breccias include:
  - **16m @ 3.1% Pb from 16m (BRRC185)***
  - **21m @ 3.42% Pb from 27m (BRRC159)***
  - **20m @ 2.3% Pb from 8m (BRRC179)***

*Intersections are drill hole length

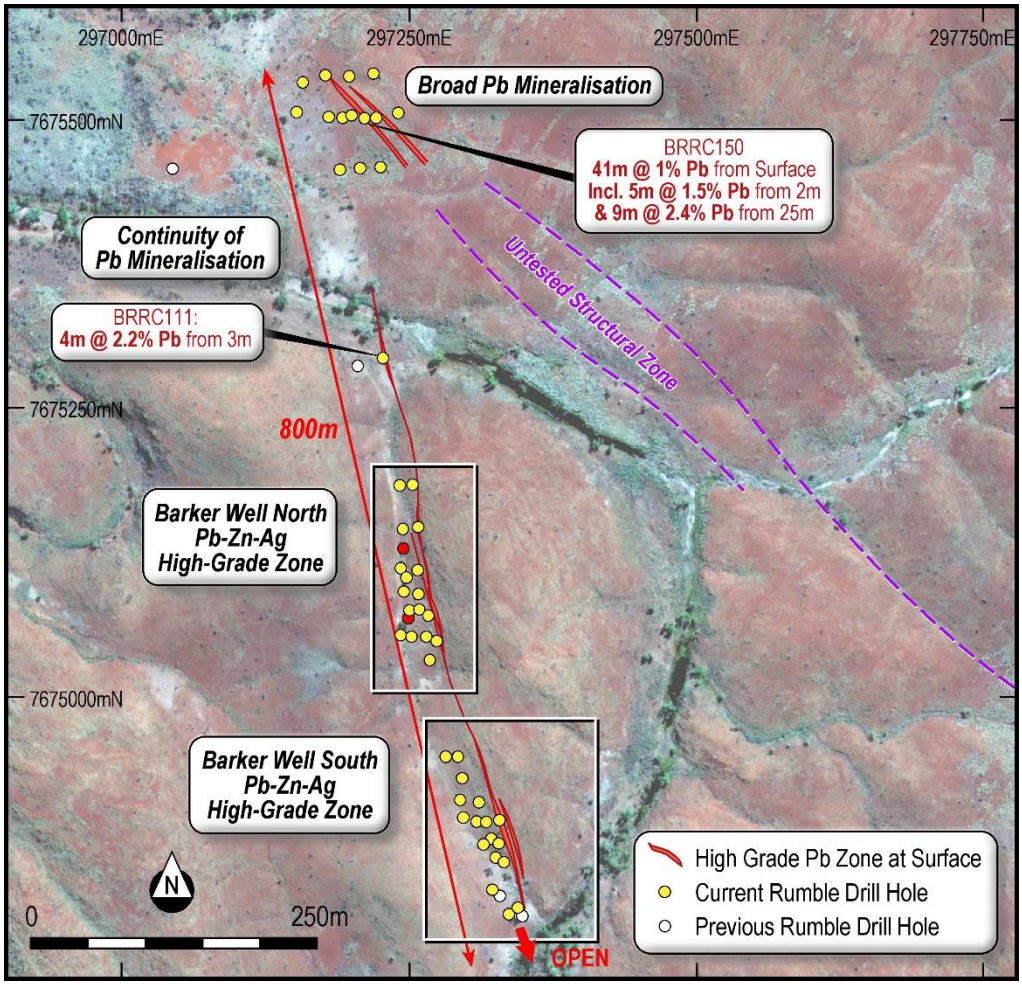

Image 4 – Barker Well Prospect – Location of Drill Holes and Mineralisation

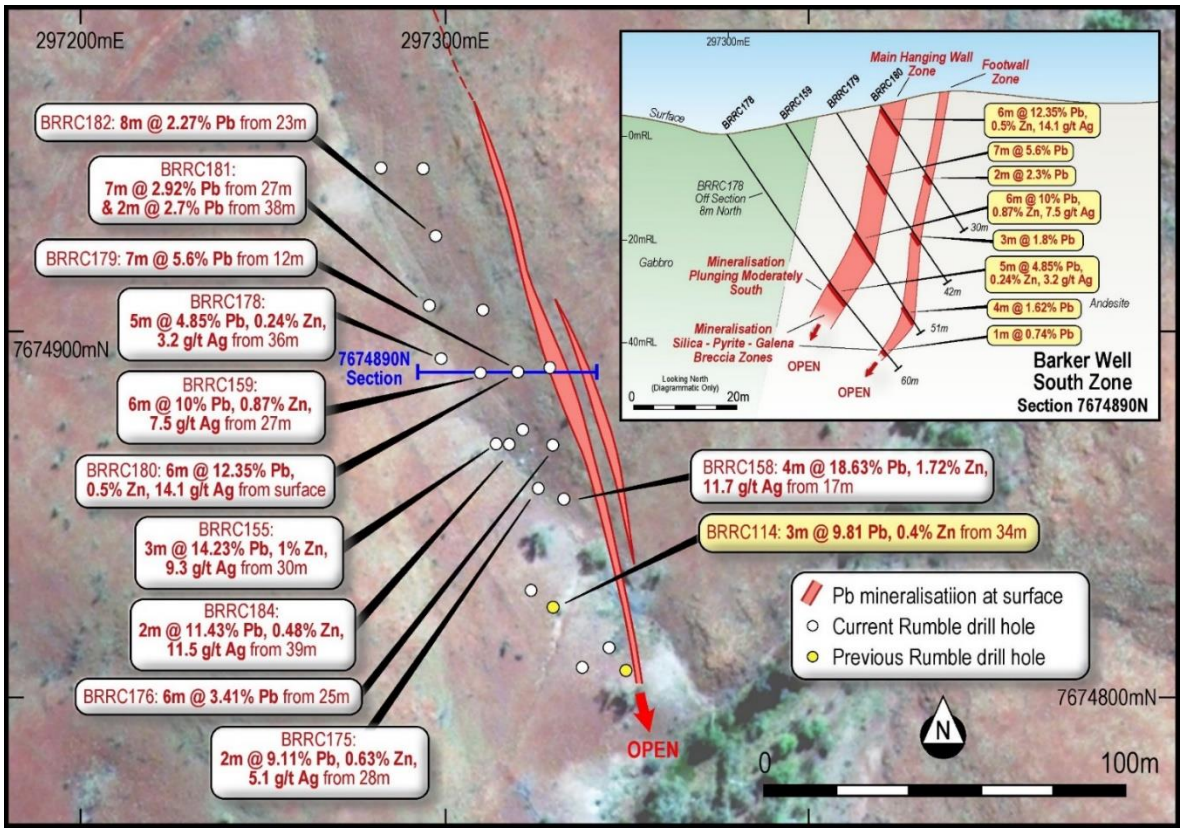

Image 5 – Barker Well Prospect – South Zone – Drill Hole Locations with Intersections and Section.

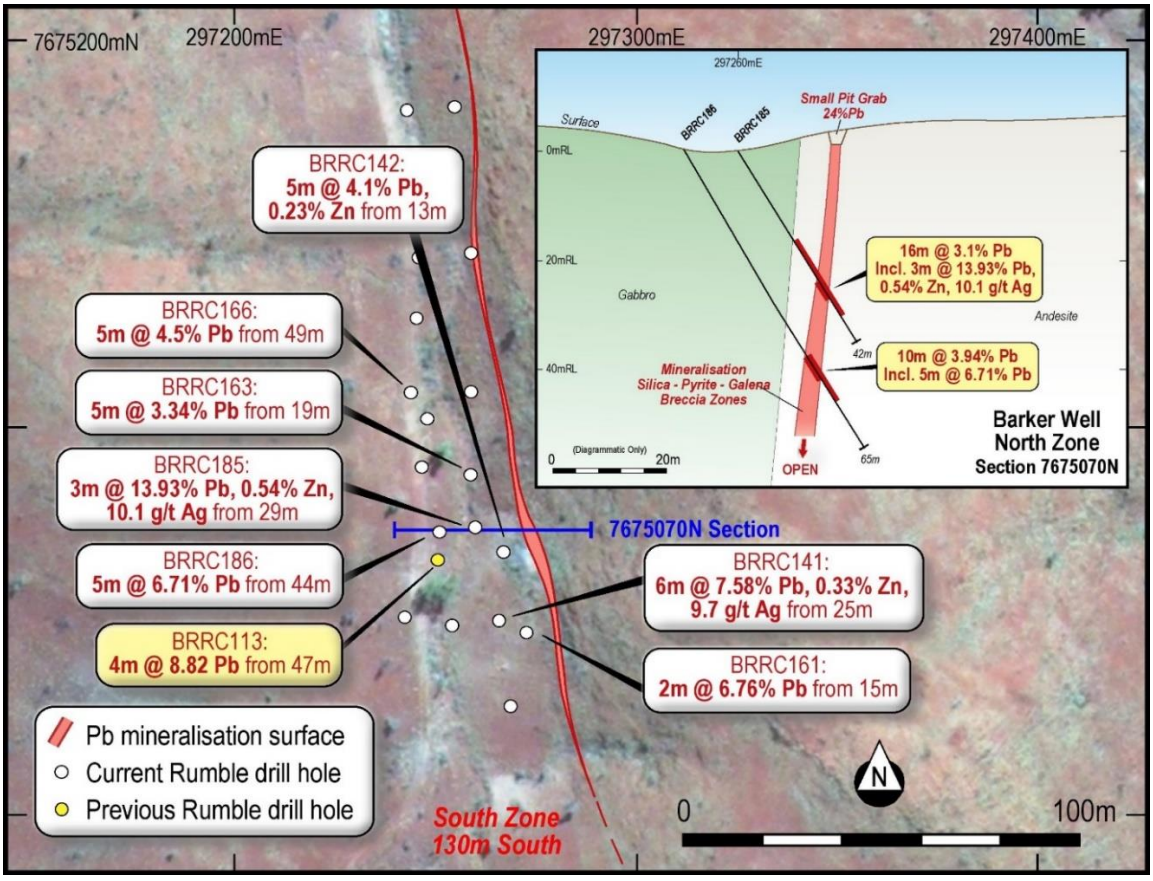

Image 6 – Barker Well Prospect – North Zone – Drill Hole Locations with Intersections and Section

List of Related ASX Announcements

26/06/2018 - New High-Grade Drill Targets and Porphyry Model Confirmed
27/11/2018 - Braeside Project East Pilbara, RC Drilling Discovers a Regional Scale Base Metal System
29/9/2020 - Drilling Commenced at Braeside Project in the Pilbara
15/12/2020 - Significant Copper and Lead Discovered at Braeside Project
15/2/2021 - Significant Widths of Copper at Camel Hump Prospect
17/2/2021 - Multiple High-Grade Lead-Zinc-Silver Breccia Zones Discovery

The Company confirms that it is not aware of any new information or data that materially affects the Exploration Results information included in this report from previous Company announcements.

Authorisation

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

-Ends-

For further information visit rumbleresources.com.au or contact ***info@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.