Rumble Resources Ltd: Drilling Commences at Braeside High Grade Zn Pb Ag Targets

23.08.2018 | ABN Newswire

Perth, Australia - Rumble Resources Ltd. (ASX:RTR) ("Rumble" or "the Company") is pleased to announce that the RC drilling program at the Braeside Project (E45/2032), located in the Pilbara region of Western Australia, has commenced. The RC drilling programme will consist of approximately 4,000m. Rumble has the capacity to extend the drill program, depending on results. Drilling is expected to take 4-5 weeks with assays to follow.

Braeside E45/2032 - Drill Targets

- Drilling has commenced targeting high-grade base metal sulphide deposits.

Target types include:

o Zn rich porphyry high-grade vein/breccia pipes.

o Disseminated Zn dominant sediment hosted deposits.

o High level "epithermal" Ag - Pb - In - Zn veins.

o Massive sulphide mineralisation associated with barium alteration zones - VMS Potential.

- RC drilling consists of approximately 4000m and will target 12 prospects (many with multiple targets) that are associated with very high-grade in situ grab sampling. Drill targets include:

o Devon Cut Prospect - single RC drill-hole returned 5m @ 8.0% Zn, 0.35% Pb from 32m inc. 1m @ 21% Zn and 0.97% Pb from 34m (inaugural drilling programme conducted by Rumble in November 2017).

-- Six (6) breccia pipes identified over a strike of 2.2km.

-- Multiple high-grade base metals results include Zn to 48.7%, Pb to 58.53% and Cu to 10.5%.

o Lightning Ridge - "epithermal" Ag-Pb-In-Zn veining returned:

-- Ag to 1108 g/t, In (indium) to 515 g/t and Pb to 38.6%

o Boom Boom Mancini - Gossan East Zone - Multiple targets over 5.4km structure with high-grade grab samples including 11.28% Zn and 33.1% Pb.

o Mt Brockman 2 Area - Multiple targets including sediment hosted disseminated Zn. High-grade grab sampling including 31.24% Zn, 43.43% Pb and 20.38% Cu.

o Barium Ridge - Large barium system with disseminated base metals. Recent grab sampling has highlight zones over 100m in width with BaO to 11.53%.

o Ragged Hill - Main historic mine has not been drill tested at depth. Targeting Zn rich hanging wall zones. Grab sampling includes 7.09% Zn and 5.49% Zn

New Braeside Drill Targets Identified

- Ongoing geochemical exploration has discovered new zones including significant extensions to the Devon Cut Prospect.

o Grab sampling returned up to 10.62% Zn - 1.2km zone (Manassa Mauler) open to northwest - offset to Devon Cut.

o New zone north of Gossan East - extends the mineralised strike of the Boom Boom Mancini - Gossan East Zone to 7.5km with grab sampling results including 11.28% Zn, 7.23% Zn and 33.1% Pb.

The drilling programme is the culmination of intense geochemical exploration conducted by Rumble since April this year that has delineated a multitude of high-grade in situ base metal first order drill targets. Twelve targets have been identified as having potential to deliver high-grade Zn dominant breccia pipes and sediment hosted disseminated Zn mineralisation styles. Large scale barium - base metal systems will also be tested as there is potential to discover economic VMS mineralisation.

Ongoing geochemical exploration has defined further high-grade mineralisation along major structures and offsets. Although very significant, the mineralisation is not part of the current RC drilling programme.

Exploration and Targeting (June 2017 to present)

Rumble has now completed (since June 2017) the following exploration statistics on the Braeside Project.

- 2181 soil samples (regional and infill).

- 462 grab samples.

- 3004 (in situ) XRF soil samples (gridded).

- VTEM survey - 449 line-km - includes aeromagnetic infill on previous magnetic survey.

- Ground moving loop transient electromagnetic (MLTEM) survey - 11 lines.

- 19 RC drill-holes for 2004m.

o Spectral data collected on RC chips.

The inaugural RC drilling programme completed in November 2017 led to the discovery of zinc rich mineralisation associated with major highly altered fracture zones with potential high-grade breccia pipes (Devon Cut Prospect - 5m @ 8.0% Zn, 0.35% Pb from 32m inc. 1m @ 21% Zn and 0.97% Pb from 34m).

Rumble has now defined six (6) mineralisation styles. Four mineralisation styles are associated with porphyritic rhyolite (distal) and are primary targets. Two styles are related to overprinting mineralisation.

Primary Target - Porphyry related mineralisation includes:

1. Highly altered fractures/feeders associated with distal porphyritic rhyolites. Main target.

o Strike extensive - 34 km of mineralised strike - multiple fractures within a 5 km wide corridor.

o Strong dissemination of Zn with massive sphalerite and subordinate Pb.

o Strong wall-rock chlorite alteration to feeders.

o Target is multiple high-grade Zn rich breccia pipes - e.g. Devon Cut Prospect

-- Target size is multiple 1 to 5 Mt deposits

2. High level "epithermal" Ag - Pb - In - Zn veins.

o Structurally controlled silica veins with significant Ag (to 1108 g/t), In (to 515 g/t) and Pb (to 38.6%)

o Target is small to medium scale very high-grade epithermal Ag veins - Lightning Ridge Prospect.

3. Disseminated Zn in volcanic siltstone. Syn-deposition/replacement proximal to feeders and pipes.

o Zincian smectite (sauconite) occurs as low-grade disseminations (to 2.29% Zn) over wide surface widths adjacent to fractures and feeder zones.

o Target size is large low grade disseminated Zn deposits hosted in sediments.

4. Large scale (80m wide) alteration with dominant barium feldspar (celsian - hyalophane group of rare alkalic feldspar) with consistent elevated Pb.

o The occurrence of barium with base metals (upper greenschist metamorphism) in feldspar potentially indicates the highly altered fractures/feeders are relatively high level (close to seawater).

Overprinting mineralisation is common throughout the project area. Two styles are recognised. Rumble considers the overprint mineralisation as low priority.

Overprint Mineralisation includes:

1. Early porphyry style mineralisation overprinted by large scale pervasive shearing (mesothermal).

o Pb and Zn mineralisation modified with strong increase in Cd, As and occasionally W.

o Mineralisation forms very high grade Pb pods - these were historically mined.

2. Late cross-cutting to layer parallel epigenetic quartz veining.

o Epigenetic (overprint) veining is very common and where veins traverse the early porphyry related alteration structures, high grade Pb pods are developed - historically mined.

Braeside Drill Targets August 2018

Twelve prospects will be tested by the current drilling programme. Targets are predominantly very high-grade in-situ Zn and Pb mineralised structures that potentially represent breccia pipes. A number of prospects have multiple targets over considerable strike length (up to 5.4km).

Devon Cut Prospect (see images 3 & 4 in link below)

Six (6) potential high-grade Zn breccia pipes (including the discovery zone) will be targeted.

Discovery Zone (80m strike)

Grab sampling returned up to 14.56% Zn, 29.47% Pb and 3.29% V2O5 above the high-grade RC drill intercept (BRRC018) of 5m @ 8% Zn, 0.35% Pb from 32m.

Target A (200m strike)

Grab sampling of virgin outcrop returned Zn to 9.47%, Pb to 21.65%, Ag to 43 g/t and Au to 0.26 g/t

Target B (100m strike)

Grab sampling of virgin outcrop returned Zn to 38.4%, Cu to 10.5%, Pb to 3.18%, Ag to 76 g/t and Au to 0.11 g/t.

Target C (120m strike)

Grab sampling of virgin outcrop returned Zn to 48%, Pb to 57.37%, Ag to 184 g/t and Au to 0.58 g/t

Target D (80m strike)

Grab sampling of virgin outcrop returned Zn to 48.7% and Pb to 2.65%.

Target E (200m strike)

Grab sampling of virgin outcrop returned Zn to 35.43%, Pb to 1.4% and Au to 0.57 g/t

Lightning Ridge Prospect (see images 3 & 5 in link below)

The mineralisation style is inferred to be high level epithermal/epizonal Ag-Pb-In-Zn veining over a strike of 250m (structurally bound by north trending faults). The high-grade silver (up to 1108 g/t) is consistent with grab samples returning 100 - 200 g/t Ag on average. The indium is also very high (up to 515 ppm) along with very high-grade Pb (up to 38.6%).

Gossan East - Boom Boom Mancini Prospects (see image 5 in link below)

Recent grab sampling (see section below) has confirmed high grade Zn and Pb in situ mineralisation over 5.4km of strike. Drilling will test the Gossan East (north and south) which returned high-grade grab sampling with Pb to 34.96% and Zn to 5.06% in association with 5 to 10m wide altered zones. The Gossan East targets have very strong chloritized wall rocks.

The Boom Boom Mancini Prospect trends over a strike of 1.5km with grab sampling returning up to 11.28%

Zn, 18.71% Pb and 3.22% Cu.

Recent grab sampling has extended the Gossan East - Boom Boom Mancini strike to 7.5km. The current programme will be first drill test of this very fertile structure.

Mt Brockman 2 Area Prospects (see image 6 in link below)

Three prospects will be targeted. At the Mt Brockman 2 Central Zn prospect, widespread disseminated Zn in sediments occur along 400m of strike. The Zn is associated with sauconite (zincian smectite) with grab sampling returning up to 2.29% Zn.

Very high-grade Pb (to 43.43%) with Zn to 3.59%, copper to 20.38% and Ag to 102 g/t is associated with a 5m wide intensely altered structure at the Mt Brockman 2 prospect. A potential breccia pipe with Zn to 31.24%, Pb to 11.83% and Cu to 6.34% will be targeted at the Mt Brockman 2 South Prospect.

Other Drill Targets (see image 3 in link below)

As part of the current drilling programme, other targets that will be tested include Bakers Dozen, Barkers Well, Sugar Ramos, Barium Ridge and Ragged Hills. For a detail review of these targets, refer to ASX announcement dated 26 June 2018 - New High-Grade Drill Targets and Porphyry Model Confirmed.

Ongoing Geochemistry Programme and Results.

Ongoing exploration has discovered new high-grade mineralisation. A total of seventy-four (74) grab samples have been completed. See Table 1 (see link below) for location and results. New mineralisation includes the following areas:

- Approximately 1km to the northwest of the north end of the Devon Cut mineralised structure, high-grade in-situ Zn (results include up to 10.61% Zn) is associated with very strong alteration over a strike of 1.2km and is open to the northwest. The new area (named Manassa Mauler - see image 3 in link below for location) is a faulted offset to the Devon Cut mineralised structure. The mineralisation trends towards the Barium Ridge Prospect.

- Some 2.6km north of the Gossan East (see image 3 in link below), high-grade grab sampling results include Zn to 7.23% and Pb to 11.64%.

- Infill grab sampling along the Boom Boom Mancini trend and further north has returned Pb to 33.1% and Zn to 11.28%.

To view images and tables, please visit:
http://abnnewswire.net/lnk/4V3RXE4S

About Rumble Resources Ltd:

Rumble Resources Ltd. (ASX:RTR) (FRA:20Z) 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 gold and base metal assets and will continue to look at mineral acquisition opportunities both in Australia and abroad.

Source:

Rumble Resources Ltd.

Contact:

Shane Sikora Managing Director Email: enquiries@rumbleresources.com.au Phone: +61-8-6555-3980
Website: www.rumbleresources.com.au