

14th November 2017 ASX ANNOUNCEMENT

Drilling has commenced targeting high grade Zinc, Lead and Copper at the Braeside Project, Pilbara WA

Stage 5 Exploration - Drilling at E45/2032

- Drilling has commenced targeting high-grade base metal mineralisation and EM conductors which may represent first order porphyry related (including VMS) polymetallic mineralisation.
- The high grade base metal target areas have grades up to 29.31% Zn, 79% Pb, 17.48% Cu, 325 g/t Ag, 13 g/t Au and V 1.03% throughout the 30km strike.
- Drilling will consist of a 2000m RC drill program targeting approximately 10-15 untested areas.

Rumble Resources Ltd (ASX: RTR) (“Rumble” or “the Company”) is pleased to announce that the first modern drilling program at the Braeside Project (E45/2032), located in the Pilbara region of Western Australia, has commenced.

The drilling programme will consist of approximately 2,000m of RC drilling. Rumble has the capacity to extend the drill program, depending on results.



Image 1 – Strike Drilling rig operating at Braeside Project – November 2017



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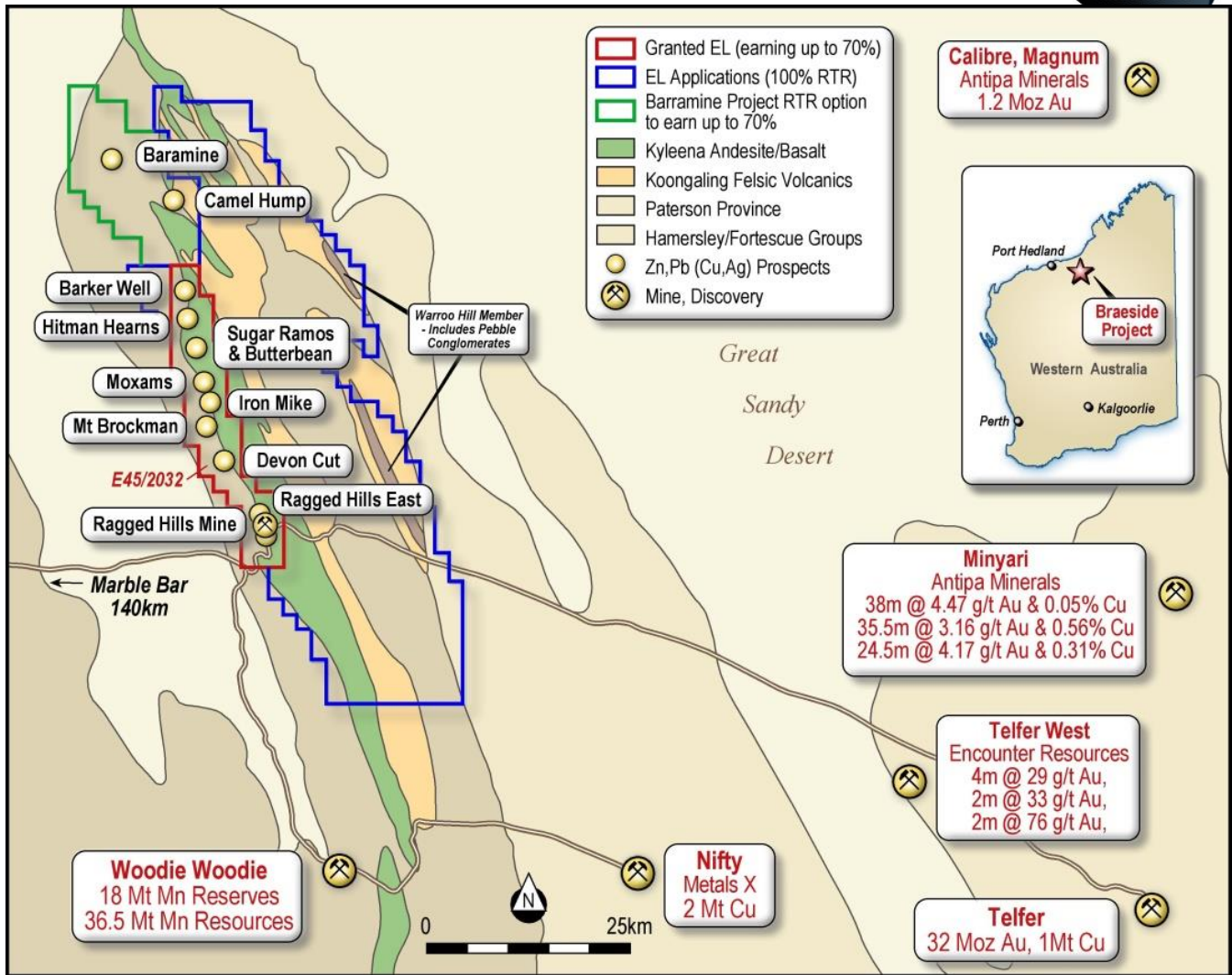


Image 2 – Braeside Project Location, Geology and Prospect Map

RC Drill Targeting

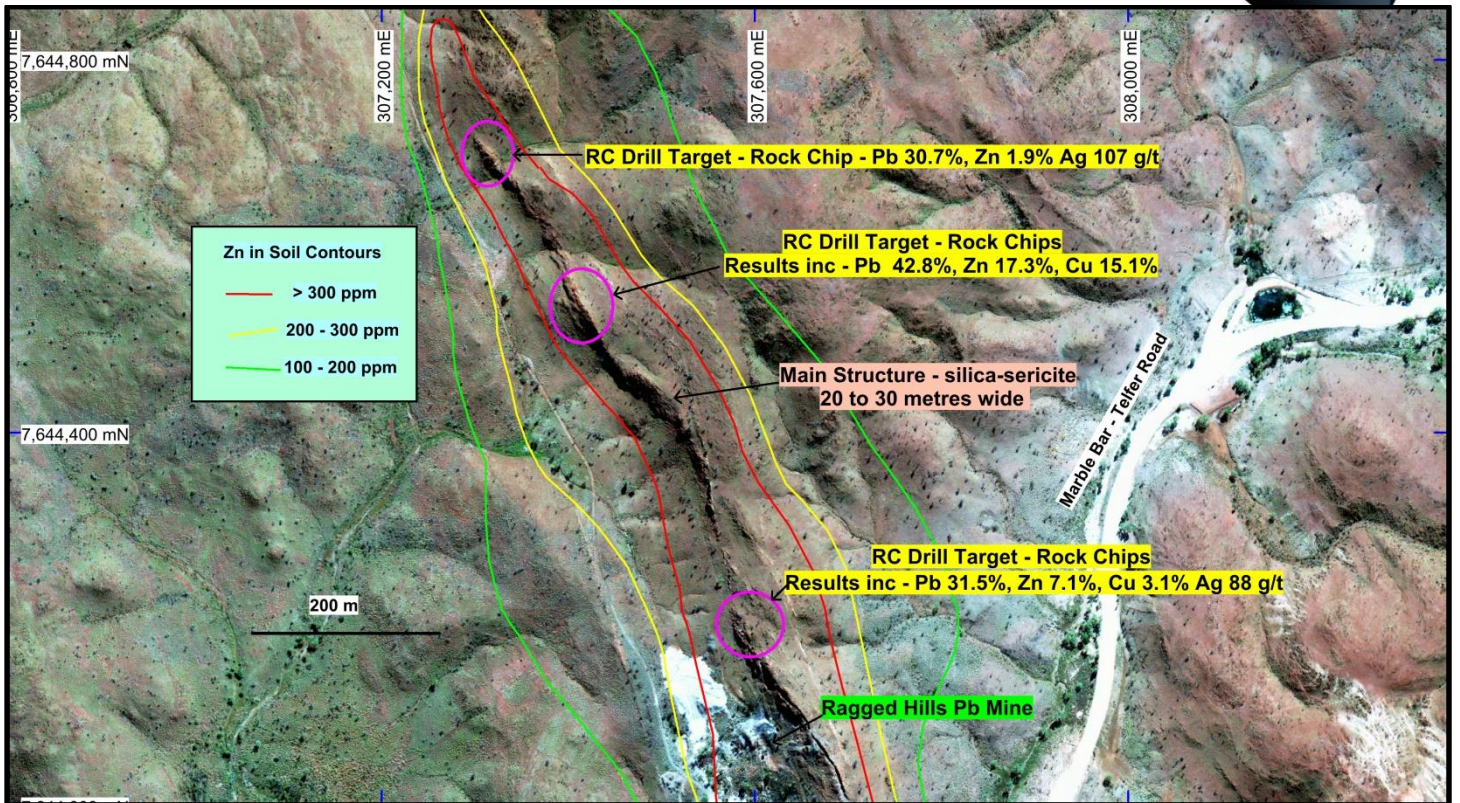
Targeting has utilised preliminary MLTEM (Moving Loop Transient Electromagnetic survey) conductors (follow up of VTEM conductors), recent grab sampling, base metal in soil geochemical trends and reconnaissance prospecting to optimise priority targets for the current phase of RC drilling.

Rumble is drilling a small portion of the targets identified within E45/2032. Rumble has put in place plans to access these other identified targets after this current program, to generate further high order drill targets in early 2018.

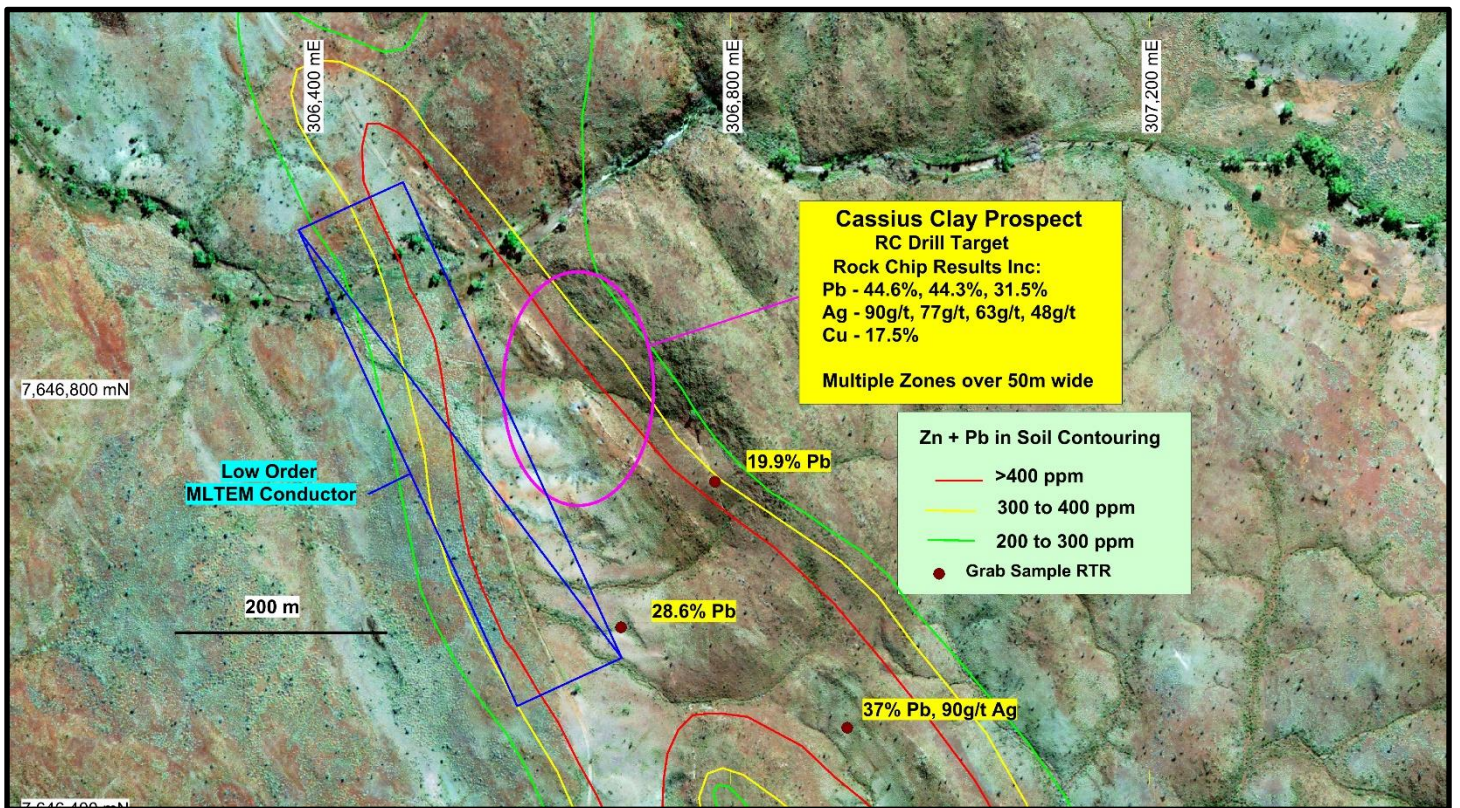
The current programme will be the first modern RC drilling conducted at Braeside since 1951 and accordingly, drilling conditions and depth to potential mineralisation is unknown.

Over ten target areas are planned to be tested along 30km of strike. Targets included are known historic prospects that have returned very high-grade Zn, Pb and Cu grab sampling results and recent exploration results that have highlighted wide alteration zones associated with the high-grade base metal surface mineralisation.

The MLTEM programme (stage 4) has been completed and preliminary results have highlighted eight (8) low order early time conductors that correlate with known north trending mineralised structures. Some of the conductors will be tested by the current RC drill programme.



**Image 3 – Ragged Hills Mine Area Location Plan (see Image 2 for Location)
Soil Sampling Contours (Zn), Grab Sampling Results, Mineralised Structures and RC Drill Targets.**



**Image 4 – Ragged Hills East Area Location Plan (see Image 2 for Location)
Cassius Clay Prospect – Zn+Pb Contouring, Grab Sample Results, MLTEM Conductor and RC Drill Target**



High-grade base metal grab sampling results associated with the main mineralised structure that extends north-northwest of the historic Ragged Hills Pb mine RC drill targets will be priority targets for the **Ragged Hills Mine** area (**Image 3**). Grab sampling by Rumble along the main steep east dipping mineralised structure (silica – sericite alteration) returned significant results (refer RTR ASX announcement - 16 October 2017) including:

- **Pb – 42.8%, 31.5% and 30.7%**
- **Zn – 17.3%, 7.1%**
- **Cu – 15.1%**

At the Cassius Clay Prospect (**Ragged Hills East Area – Image 4**), strongly mineralised and altered structures converge and up to 5 northwest trending zones have been identified. The mineralisation at surface is steep northeast dipping and a low order MLTEM conductor has been inferred within the footwall to the main structure. Grab sampling by Rumble (refer RTR ASX announcement - 16 October 2017) has returned high-grade mineralisation at surface with results including:

- **Pb – 44.6%, 44.3%, 37%, 31.5%, 28.6% and 19.9%**
- **Cu – 17.5%**
- **Ag – 90 g/t, 77 g/t, 63 g/t and 48 g/t**

A major altered and mineralised northwest trending and steep north east dipping structure with high grade surface base metal mineralisation associated with small scale artisanal workings at the **Devon Cut Prospect** (see **Image 6**) is the main RC drill target. Grab sampling by Rumble (refer RTR ASX announcement - 16 October 2017) returned high-grade Pb and Zn mineralisation with strongly elevated Ag, Au and V. Results include:

- **Pb – 32.7%, 29.5% and 23.2%**
- **Zn – 14.4% and 6.3%**
- **Ag – 85 g/t, 59 g/t and 38 g/t**
- **Au – 0.37 g/t and 0.17 g/t**
- **V – 1% and 0.85%**

At the **Hitman Hearn**s Target (see **Image 7**), the recent MLTEM survey has defined a 1.8km long low order early time conductor closely associated with a major north trending structure. The structure is in contact to flat west dipping carbonates, shales and cherts to the west and andesitic basalts to the east. Previous grab sampling completed by earlier explorers have returned copper mineralisation in flat lying cherts immediately west of the major structure. Reported rock chip sampling returned up to **5.3% Cu** (refer RTR ASX announcement - 11 May 2017)

Multiple (four) low order early time MLTEM conductors are closely related to major north trending structures at the **Barker Well Prospect** (see **Image 8**). At the Barker Well Prospect, a wide zone of silica – sericite alteration returned strong base metal mineralisation and will be RC drill tested. Nearby a small historic working returned up to **38.1% Pb** with elevated **Zn (0.8%)** and **Cu (0.4%)** (refer RTR ASX announcement - 16 October 2017).

Other targets (refer RTR ASX announcement - 16 October 2017) that will be tested by the current RC drill programme include:

- **Sugar Ramos (see Image 2 for location)** – very high grade **Pb - 42.7% and 27.6%**, **Ag 72 g/t** and strongly anomalous **Au – 1.45 g/t** associated with strong barium and potassium alteration represents a new occurrence.
- **Mt Brockman (see Image 2)** – high grade **Pb – 12.3%** with strong barium and potassium alteration located at historic workings.



Image 5 – Sugar Ramos New Discovery

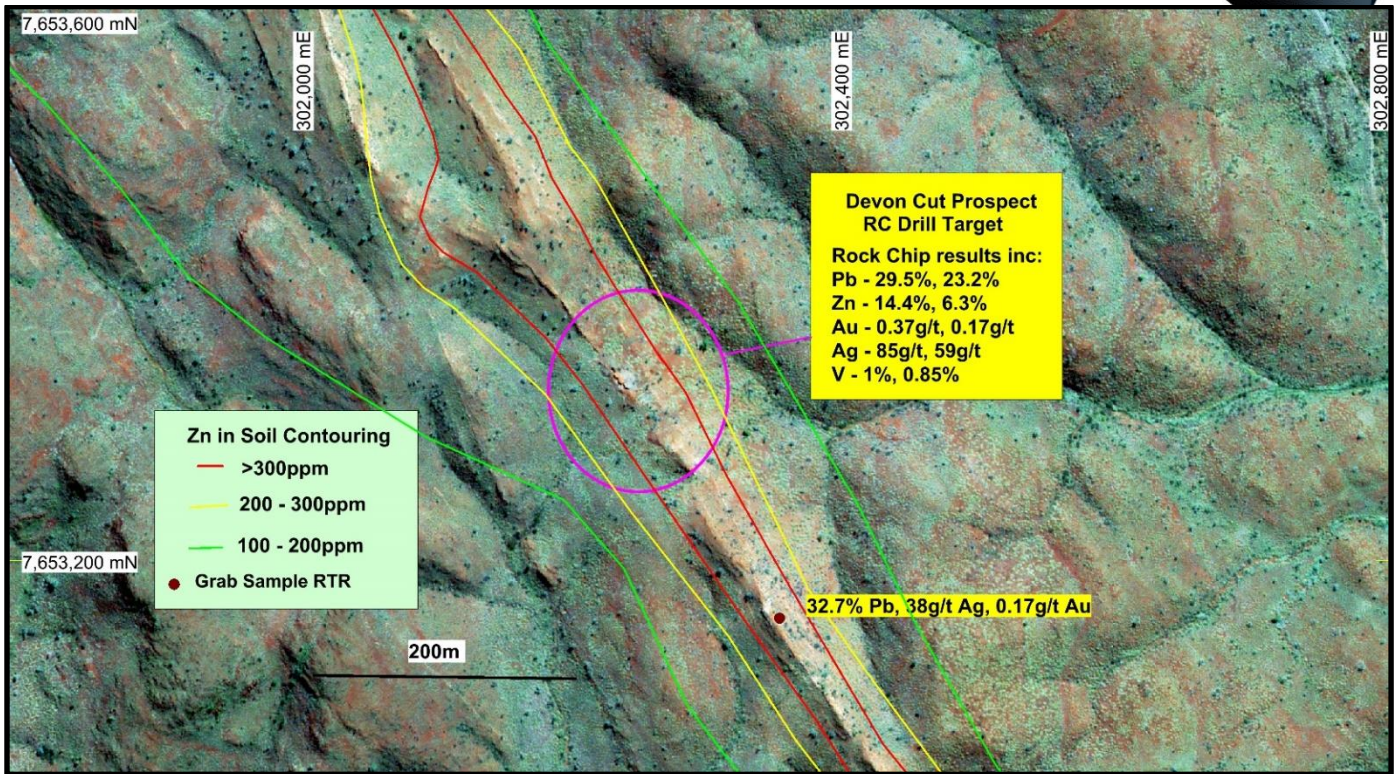


Image 6. - Devon Cut Prospect Location Plan
 Grab sampling Results, Zn in Soil contouring and RC Drill Target

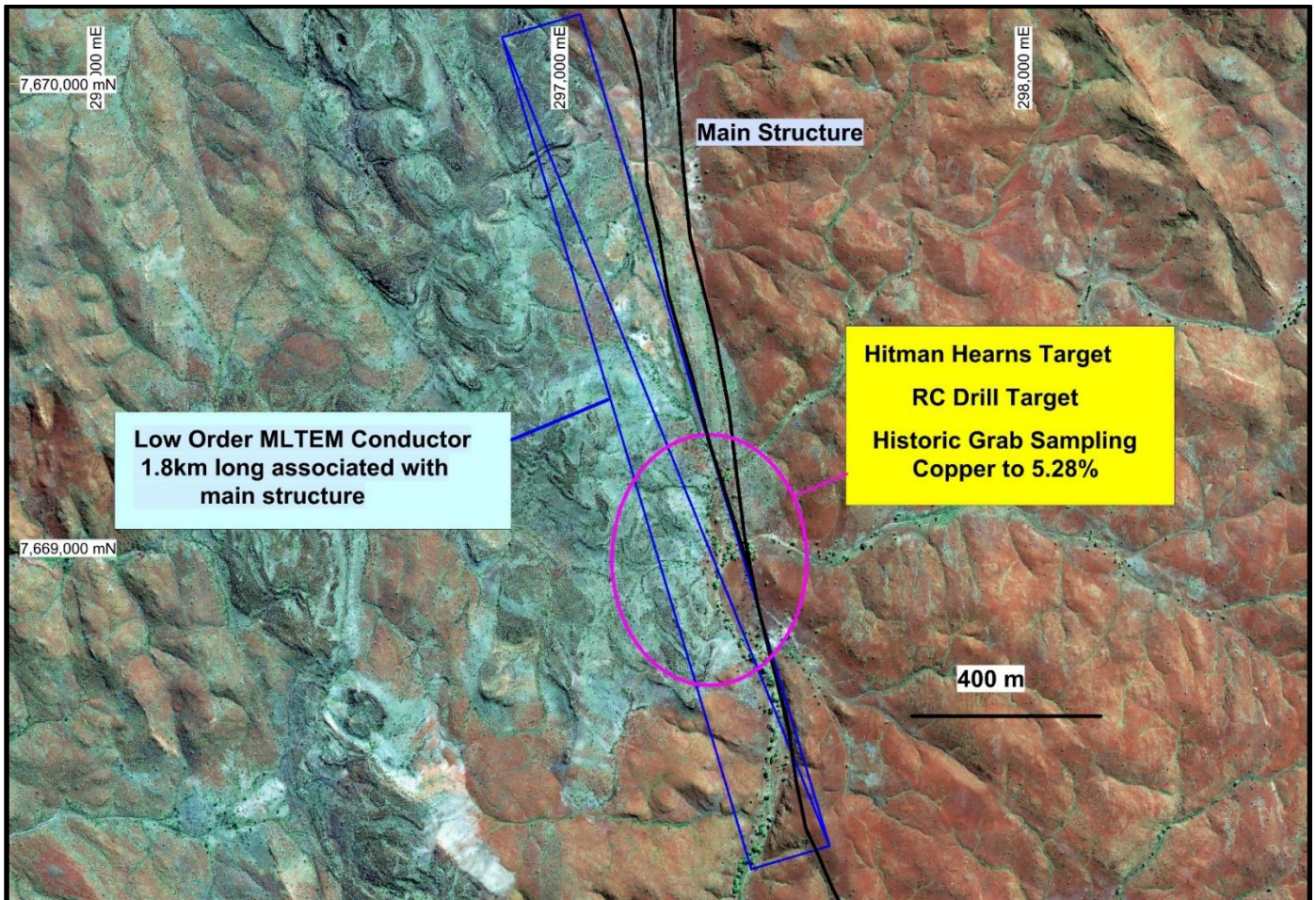


Image 7. – Hitman Hearn Target Location Plan
 RC Drill Target, Main Structure and Low Order MLTEM Conductor

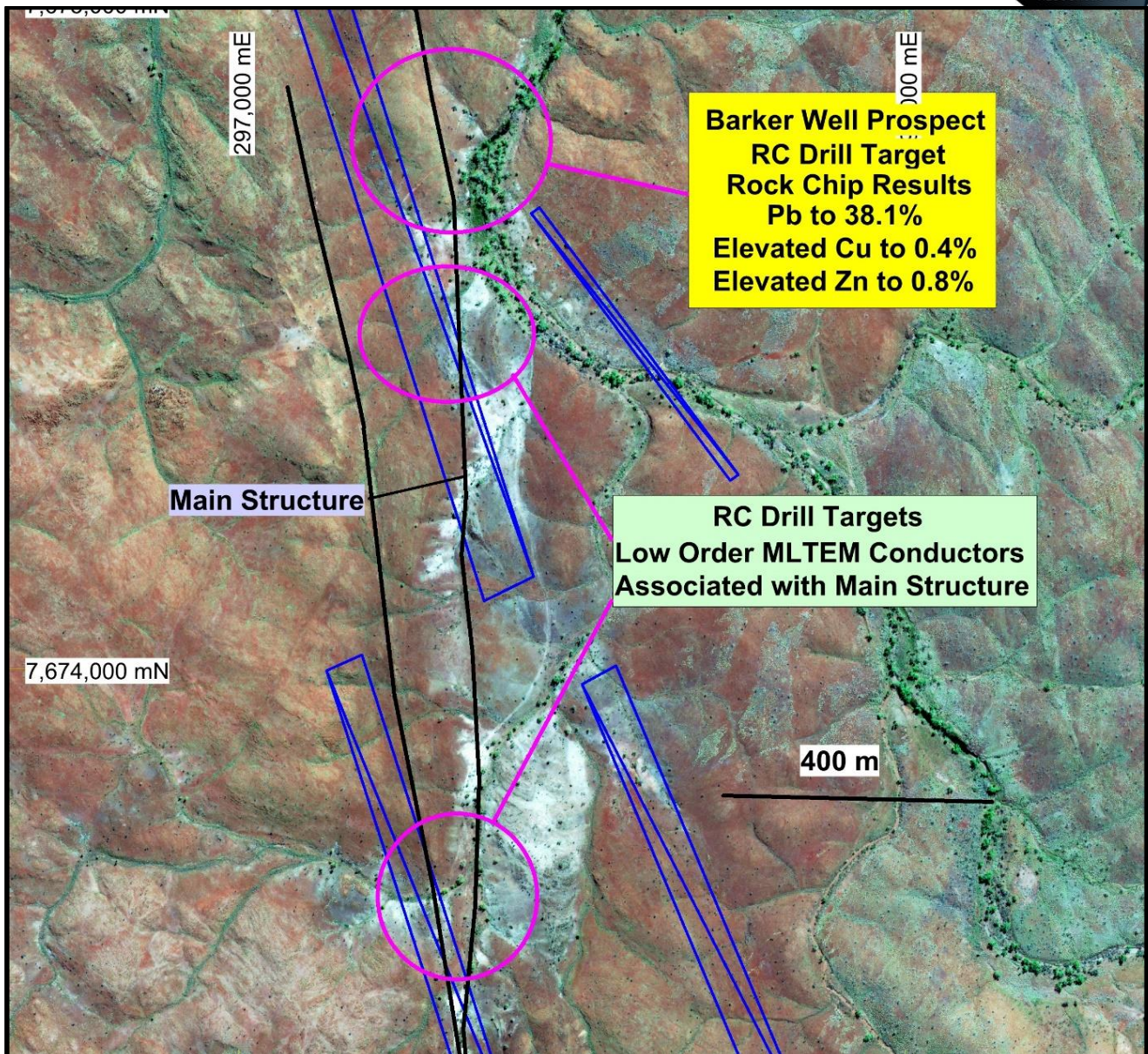


Image 8. – Barker Well Prospect Location Plan, RC Drill Targets, Main Structure, Low Order MLTEM Conductors and Barker Well Grab Sampling

Background to Systematic Exploration Process of High Grade Zn – Pb – Cu – Ag - Au – V at the Braeside Project (E45-2032)

The Braeside Project E45-2032 consists of multiple high-grade zinc, lead, copper and silver deposits and occurrences associated with north to northwest trending fault fracture zones within mafic volcanics and volcanoclastics over a strike of at least 60 km. The poly-metallic mineralisation has not been tested by detailed geophysics, geochemistry and very limited drilling with only 10 known historic drill holes in 1928 and 1951.

High grade grab sampling assays have returned **up to 29.31% Zn, 79% Pb, 17.48% Cu, 325 g/t Ag, 13 g/t Au and V 1.03%** along 30km of strike within a potential 60km strike system.

Rumble's exploration program is the first modern systematic exploration program being undertaken at the Braeside High Grade Zinc – Lead Project.

Recent litho-geochemistry completed by Rumble suggests the mineralisation is associated with sub volcanic rhyolitic porphyry (Koongaling Felsic Volcanics) indicating potential for a VMS system capable of hosting a large base metal deposit.

Rumble's technical team lead by Technical Director Mr Brett Keillor is systematically exploring the Braeside Project generating first order VMS feeder pipe targets using proven, modern exploration techniques.

Stage	Exploration Activity	Progress
Stage 1	Regional soil geochemistry (multi-element) to cover Braeside Project Area	100% Completed
Stage 2	Fly Airborne VTEM	100% Completed
Stage 3	Infill geochemistry over metal trends and conductors generated by VTEM in Stage 2 to help rank key drill targets	100% Completed
Stage 4	Ground TEM surveys over the identified VTEM conductors and high-grade base metal mineralisation	100% Completed
Stage 5	Drill test conductive plates and high-grade base metal mineralisation	Commenced



Image 9. – Historic Artisanal Ragged Hills Pb-Zn-Ag Mine operated up until 1959

Shane Sikora
Managing Director

- ENDS -

For further information visit or contact 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 gold and base metal assets and will continue to look at mineral acquisition opportunities both in Australia and abroad.

Forward Looking and Cautionary Statement

The information in this report that relates to exploration results from work completed by Rumble.

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.



Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area. 	<ul style="list-style-type: none"> The project comprises of a single granted exploration license – E45/2032. The license is currently owned by Maverick Exploration Pty Ltd. Rumble Resources has an earn in JV agreement The license is granted, in a state of good standing and has no known impediments to operate in the area. In addition to the granted EL, Rumble hold 100% of five (5) contiguous EL applications with a total area of 1000km².
Exploration done by other parties	<ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. 	<ul style="list-style-type: none"> Exploration solely completed by Rumble Resources
Geology	<ul style="list-style-type: none"> Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> Target is Zn, Pb, Cu and precious metals. Deposit type is conceptual. Porphyry related (including VHMS) polymetallic deposit type
Drill hole Information	<ul style="list-style-type: none"> A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: <ul style="list-style-type: none"> easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length. If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case. 	<ul style="list-style-type: none"> No drilling reported
Data aggregation methods	<ul style="list-style-type: none"> In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated. 	<ul style="list-style-type: none"> No drilling completed
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not 	<ul style="list-style-type: none"> Not applicable – no drilling completed



Criteria	JORC Code explanation	Commentary
	<p>known’).</p> <p><i>Diagrams</i></p> <ul style="list-style-type: none"> • <i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</i> 	<ul style="list-style-type: none"> • Image 1 – Strike Drilling Rig operating at Braeside Project – E45/2032 • Image 2 – Project location plan with location of latest prospects/targets as highlighted in this report. • Image 3 - Ragged Hills Mine Area Location Plan, Soil Sampling Contours (Zn), Grab Sampling Results, Mineralised Structures and RC Drill Targets. The base map is high resolution RGB GeoEye -1 and WorldView 3 40cm Imagery • Image 4 - Ragged Hills East Area Location Plan, Cassius Clay Prospect – Zn+Pb Contouring, Grab Sample Results, MLTEM Conductor and RC Drill Target. The base map is high resolution RGB GeoEye -1 and WorldView 3 40cm Imagery • Image 5 – Sugar Ramos New Discovery • Image 6 - Devon Cut Prospect Location Plan, Grab sampling Results, Zn in Soil contouring and RC Drill Target. The base map is high resolution RGB GeoEye -1 and WorldView 3 40cm Imagery • Image 7 – Hitman Hearn Target Location Plan, RC Drill Target, Main Structure and Low Order MLTEM Conductor. The base map is high resolution RGB GeoEye -1 and WorldView 3 40cm Imagery • Image 8 – Barker Well Prospect Location Plan, RC Drill Targets, Main Structure, Low Order MLTEM Conductors and Barker Well Grab Sampling. The base map is high resolution RGB GeoEye -1 and WorldView 3 40cm Imagery • Image 9. – Historic Artisanal Ragged Hills Pb-Zn-Au Mine operated from 1901 to 1959
<p><i>Balanced reporting</i></p>	<ul style="list-style-type: none"> • <i>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</i> 	<ul style="list-style-type: none"> • The contouring on images 3,4 to 6 are based on thresholds derived from “natural breaks” and 98th percentile (The range may vary). • Although percentiles were not used, the 98th percentile for the 1662 sample dataset are: • Zn - >240 ppm • Pb - >244 ppm
<p><i>Other substantive exploration data</i></p>	<ul style="list-style-type: none"> • <i>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or</i> 	<p>Moving loop electromagnetic (MLEM) survey: The MLEM survey was managed by Khumsup Pty Ltd. The MLEM survey was conducted within the E45/2032 project area.</p> <p>Key specifications of the MLEM survey are:</p> <p>Stations Spacing: 200m</p> <p>Loop: 400m, 200m</p>



Criteria	JORC Code explanation	Commentary
	<i>contaminating substances.</i>	<p>Line Spacing: 200m</p> <p>Components: x y z</p> <p>Orientation: X along line (local east - positive).</p> <p>Line direction: 180, 90 degrees</p> <p>Frequency: 0.5, 0.25 Hz</p> <p>Channels: SMARTem Standard.</p> <p>Receiver: Fluxgate</p> <p>Number turns: 1</p> <p>Current: Typically 50 A.</p> <p>Repeats: Minimum 3 consistent readings per station.</p> <ul style="list-style-type: none"> • Preliminary modelling has defined eight (8) low order, early time conductors. Most correlate with the previous Maxwell late and early time VTEM conductors announced 4th September 2017 and 16th October 2017.
<i>Further work</i>	<ul style="list-style-type: none"> • <i>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</i> • <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i> 	<p>Further work will be dependent on any drilling results achieved from this drill program.</p>