

23<sup>rd</sup> January 2020 ASX ANNOUNCEMENT

## Earaheedy Zn-Pb Project

# Large Scale Sandstone Hosted Zn-Pb-Ag Discoveries

Recent RC drilling completed by Rumble has outlined two shallow flat lying, large-scale unconformity related sandstone hosted Zn-Pb-Ag discoveries.

## Chinook Prospect

- Shallow flat lying sandstone hosted Zn – Pb mineralisation discovery.
  - \*11m @ 4.13% Zn + Pb, 12.8 g/t Ag from 61m (EHRC019) within \*22m @ 2.52% Zn + Pb from 53m
- Strong continuity of mineralisation.
  - RC drilling on 500m spacing.
    - Historic RC drill hole (500m NE of EHRC019) returned \*7m @ 3.42% Zn + Pb from 60m.
- Flattening of the mineralised sandstone unconformity highlights the scope for large-scale, shallow and continuous Zn–Pb mineralisation.
- Silver consistent with Zn – Pb mineralisation.
  - Nearby historic diamond drilling returned:
    - 4m @ 559 g/t Ag and 2m @ 149 g/t Ag

**Mineralisation is completely open up-dip and along strike.**

## Magazine Prospect (10km southeast of Chinook Prospect)

- Shallow flat lying unconformity related sandstone hosted Zn – Pb mineralisation discovery returned:
  - \*11m @ 2.05% Zn + Pb, 3.2 g/t Ag from 70m (EHRC003)
- Strong continuity of Zn Pb mineralisation.
  - RC drill hole spacing 400 – 600m apart.
    - Historic RC drill hole (440m NE of EHRC003) returned \*11m @ 3.5% Zn + Pb from 103m
- The sandstone hosting Zn – Pb has flattened with a slight (<5° NE) dip allowing scope for large-scale, shallow and continuous mineralisation.

**Mineralisation is open up-dip, to the northwest and partly open to the southeast.**

**Important: \*indicates true width of mineralisation**



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## ASX RTR

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Mr Steven Wood  
Company Secretary

Mr Mark Carder  
Exploration Manager



Rumble Resources Limited (ASX: RTR) ("Rumble" or "the Company") is pleased to announce it has completed RC drilling on the Earaheedy Project (E69/3464) with results highlighting two large-scale (large tonnage), flat lying, shallow sandstone hosted Zn–Pb discoveries.

## Technical Director Comment

**Mr Brett Keillor stated:** "The latest drilling results have confirmed the large-scale potential for unconformity related sandstone hosted Zn Pb deposits at Earaheedy. Significant widths (11m is the true width) of prospective sandstone with >4% Zn + Pb (with Ag credits) grades over broad areas augurs well for large tonnage shallow deposits along the 20km of strike defined to date."

"The shallow Exploration Target at the Earaheedy Project of 40Mt to 100Mt at 3.5% Zn-Pb to 4.5% Zn-Pb is based on recent drilling results, geological understanding of the mineralisation geometry, continuity of mineralisation and regional geology, highlighting the potential for Earaheedy to be a world class Tier 1 base metal province.

"The closest analogy to the Earaheedy unconformity related sandstone hosted Zn Pb style is the large Paroo Pb deposit (120km SW of Earaheedy). The Paroo deposit is an oxidized system located in the same formation as Earaheedy. Earaheedy is a sulphide matrix replacement style with simple metallurgical characteristics"

The potential quantity and grade of the Exploration Target is conceptual in nature, there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource. Refer further detail on page 6 of this announcement in respect of the Exploration Target.

## Earaheedy Project – Sandstone Hosted Zn-Pb Mineralisation

The Earaheedy Project is located approximately 110km north of Wiluna, Western Australia. Rumble owns 75% of E69/3464 and Zenith Minerals Ltd (ASX: ZNC) owns 25%. Rumble has three (100% RTR) contiguous exploration licence applications ELA69/3743, ELA69/3745 and ELA69/3746. The project area covers the inferred unconformity contact between the overlying Frere Iron Formation and underlying Yelma Formation of the Palaeoproterozoic Earaheedy Basin. The new style of Zn-Pb mineralisation has been delineated on the unconformity contact between the overlying Frere Iron Formation and underlying Navajoh Dolomite and shale of the Yelma Formation. Both formations are part of the lower units of the Palaeoproterozoic Earaheedy Basin. Drilling (current and historic) has intercepted flat lying porous sandstone to grit unit that has been interpreted to be the basal unit of the Frere Iron formation that lies unconformably over the Yelma Formation. The unconformity in general dips between 5 - 10° to the northeast. Sphalerite, galena and pyrite have replaced the matrix (pore) space within the porous sandstone grit host forming laterally extensive sulphide layers.

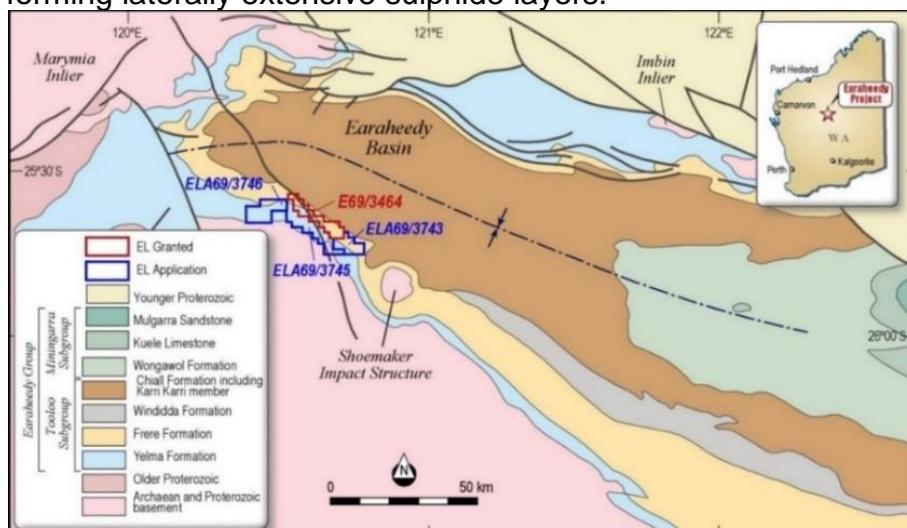


Image 1 - Regional Geology and Tenement Location Plan – Earaheedy Project

## RC Drilling Programme Completed by Rumble

The RC drilling programme comprised of 19 drill holes (1518m total) targeting the interpreted up-dip position of the prospective unconformity related basal sandstone sub-basin. No previous drilling has tested this position. The two areas tested are some 10km apart. The drilling tested **along strike on 500m hole spacing**. To aid with targeting (shallow cover – to 5m), recent passive seismic survey traverses, completed by Rumble, were used to target the inferred surface expression of the prospective sandstone unit. Drill holes were vertical, ranging from 60 to 108m depth. Assaying (wet analysis) was based on systematic on-site pXRF assaying of the RC drill hole cuttings. If the pXRF response was >1000ppm Zn, the sample(s) was submitted for four acid digest multi-element analysis.

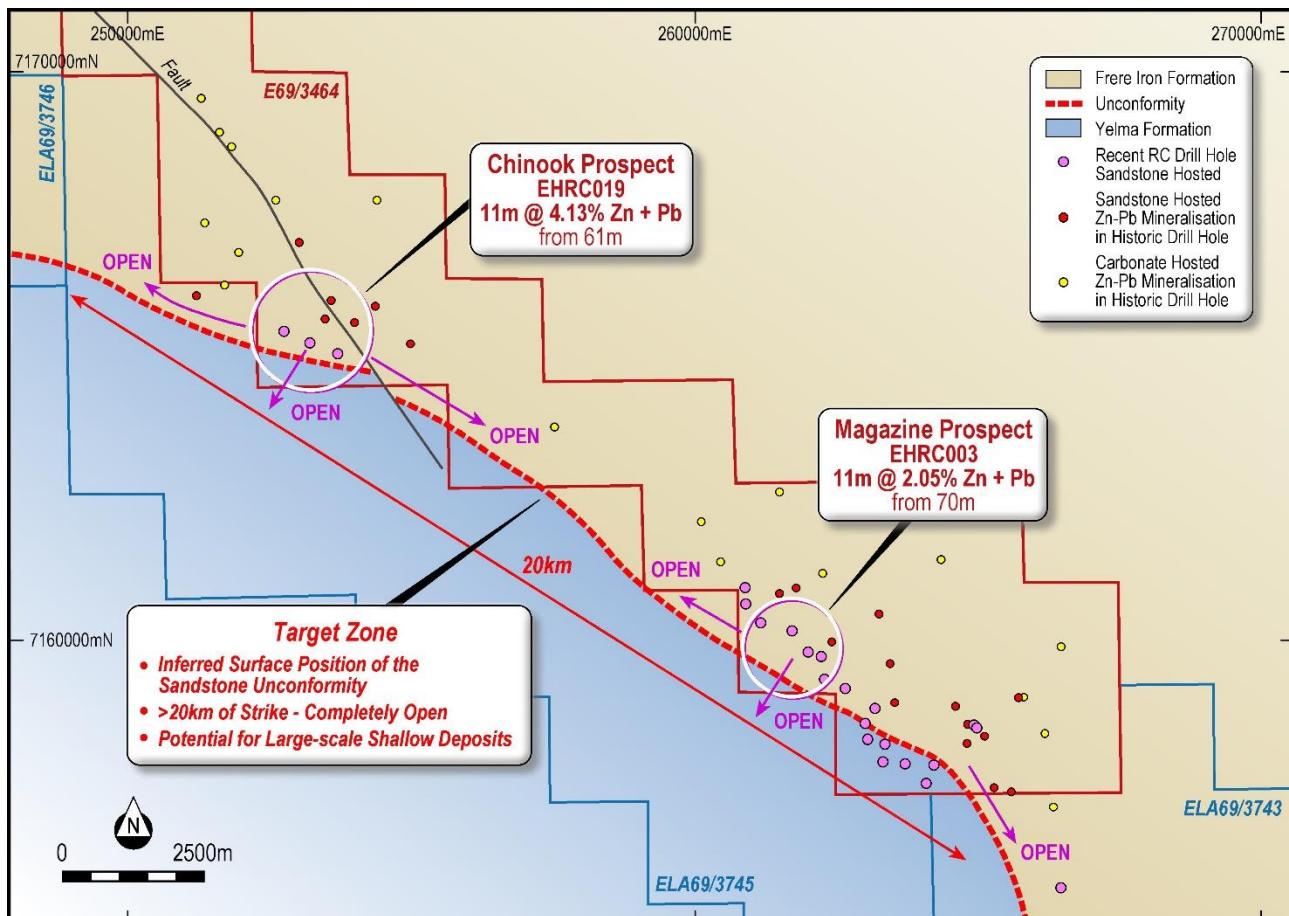


Image 2 – Earaheedy Project – Plan of Current and Historic Drilling and Prospect Locations

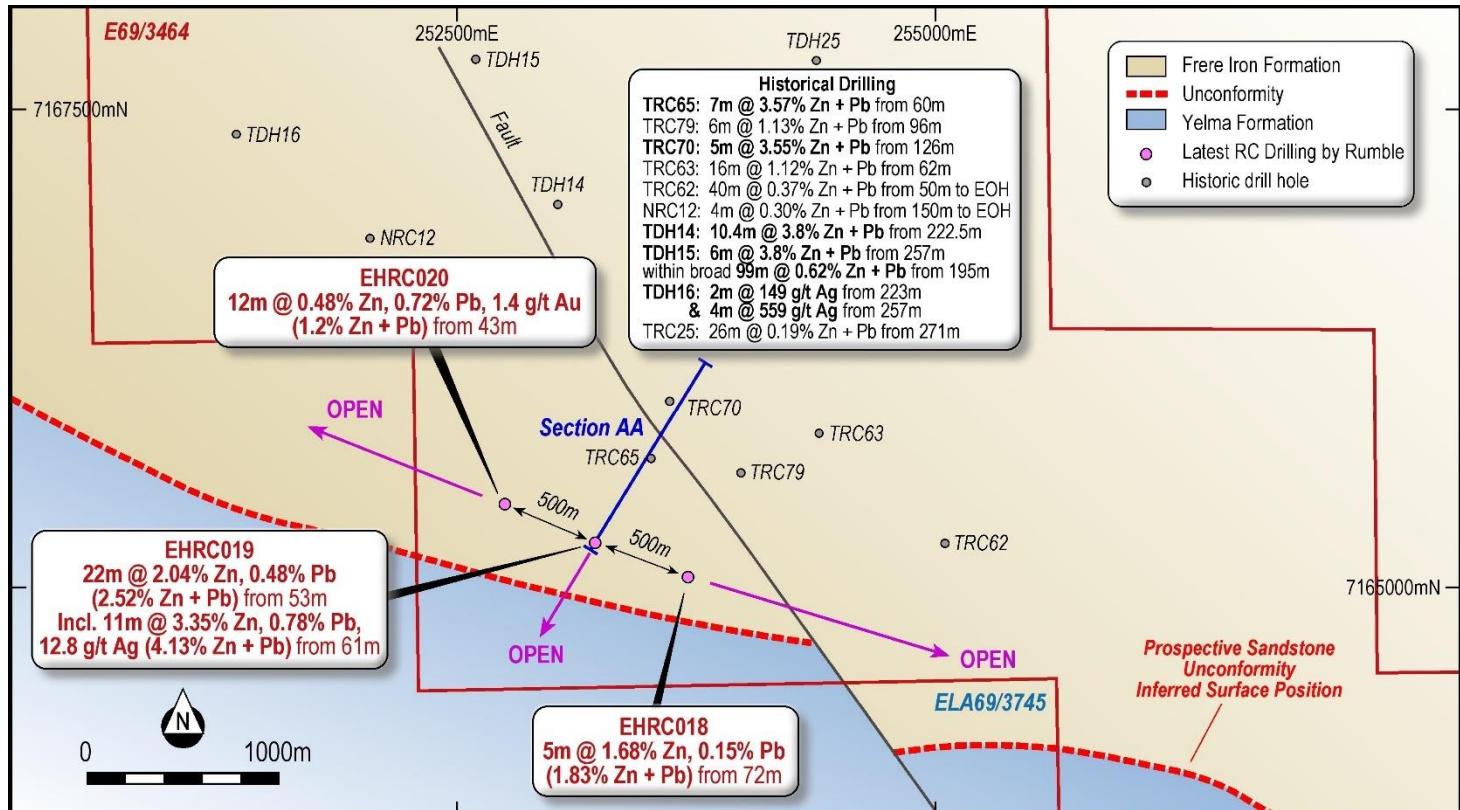
## Results

The current RC drilling has defined two areas of significant Zn Pb mineralisation, Chinook and Magazine (**see image 2**), associated with flat to slightly northeast dipping sandstone units. The sandstone units are the basal unconformity to the overlying Frere Iron Formation. Note that all mineralisation defined at Earaheedy is blind.

### Chinook Prospect (image 2, 3 and 4)

Three RC drill holes drilled 500m apart returned significant flat lying Zn – Pb with Ag mineralisation.

- **EHRC019 – 11m @ 3.35% Zn, 0.78% Pb, 12.78 g/t Ag (4.13% Zn + Pb) from 61m** within a broader zone of **22m @ 2.04% Zn, 0.48% Pb (2.52% Zn + Pb) from 53m**
- **EHRC018 – 5m @ 1.68% Zn, 0.15% Pb (1.83% Zn + Pb) from 72m**
- **EHRC020 – 12m @ 0.48% Zn, 0.72% Pb, 1.4 g/t Ag (1.2% Zn + Pb) from 43m**



**Image 3 – Chinook Prospect – Plan of Current and Historic Drilling with Results**

Drilling has defined strong continuity of flat lying mineralisation over 1000m of strike and in association with historic drilling has demonstrated strong continuity normal to strike. Historic RC drill holes TRC65 and TRC70 returned very significant mineralisation.

- TRC65 – 7m @ 3.57% Zn + Pb from 60m.
- TRC70 – 5m @ 3.55% Zn + Pb from 126m to EOH (note EOH assay of 6.18% Zn + Pb)

Section AA (**image 3 & 4**) highlights very strong continuity (approximately normal to strike) over a distance of 815m (completely open). The depth to mineralisation at drill hole EHRC019 is 60m. It is interpreted that the very shallow northeast dip of the Yelma and Frere Iron Formations has flattened towards the southwest. This upgrades the potential for mineralisation to extend further southwest (“up-dip”).

Section AA (**image 4**) presents the assays for EHRC019 and demonstrates that the mineralisation envelope is up to 22m wide (true width) in sandstone and highlights the consistent nature of the zinc and silver mineralisation. Visually, sphalerite, galena and pyrite have replaced the matrix within coarse sandstone.

**The Chinook prospect is completely open northwest and southeast along strike. Also, the prospect is completely open up-dip and very limited drilling has been completed down-dip.**

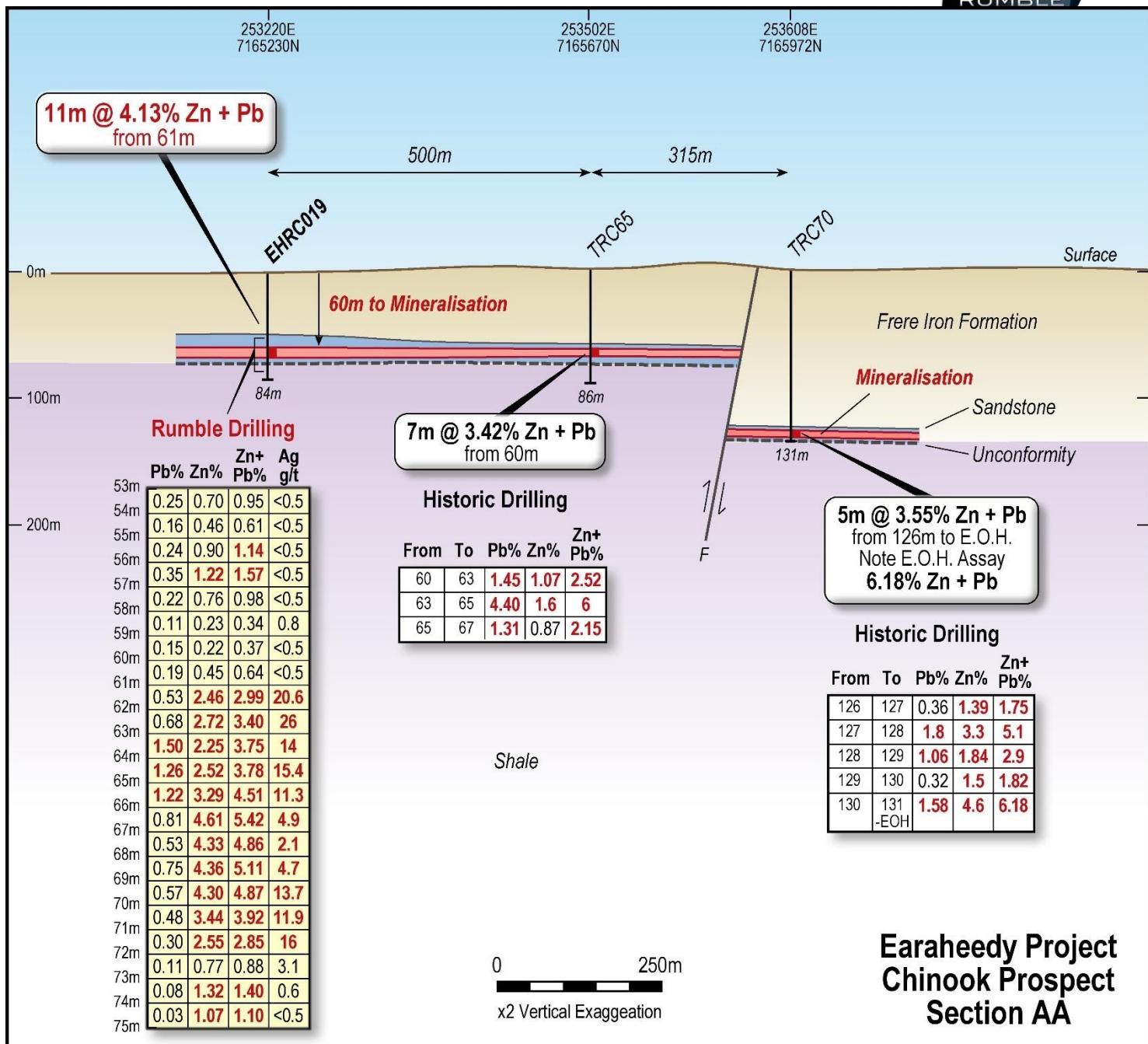


Image 4 – Section AA - Chinook Prospect – Geology, Drill Hole Results (Current and Historic)

## Magazine Prospect (image 5)

A total of sixteen (16) holes were completed over a strike of approximately 5km within the southeast portion of E69/3464. Eight (8) holes intersected Zn Pb mineralisation in the northern portion of the area tested (Magazine Prospect). The remaining eight (8) holes were drilled too far to the southwest and intersected the lower purple shale (below the unconformity) indicating the prospective sandstone unit contact is to the northeast.

On average, the drill holes were approximately 500m apart. Significant mineralisation was intersected in EHRC003:

- EHRC003 – 11m @ 1.45% Zn, 0.6% Pb, 3.2 g/t Ag (2.05% Zn + Pb) from 70m – true width

Holes EHRC004, EHRC005, EHRC013, EHRC014, EHRC015, EHRC016 and EHRC017 intersected variable widths and generally low-grade Zn and Pb (see significant intercept table – Table 2)

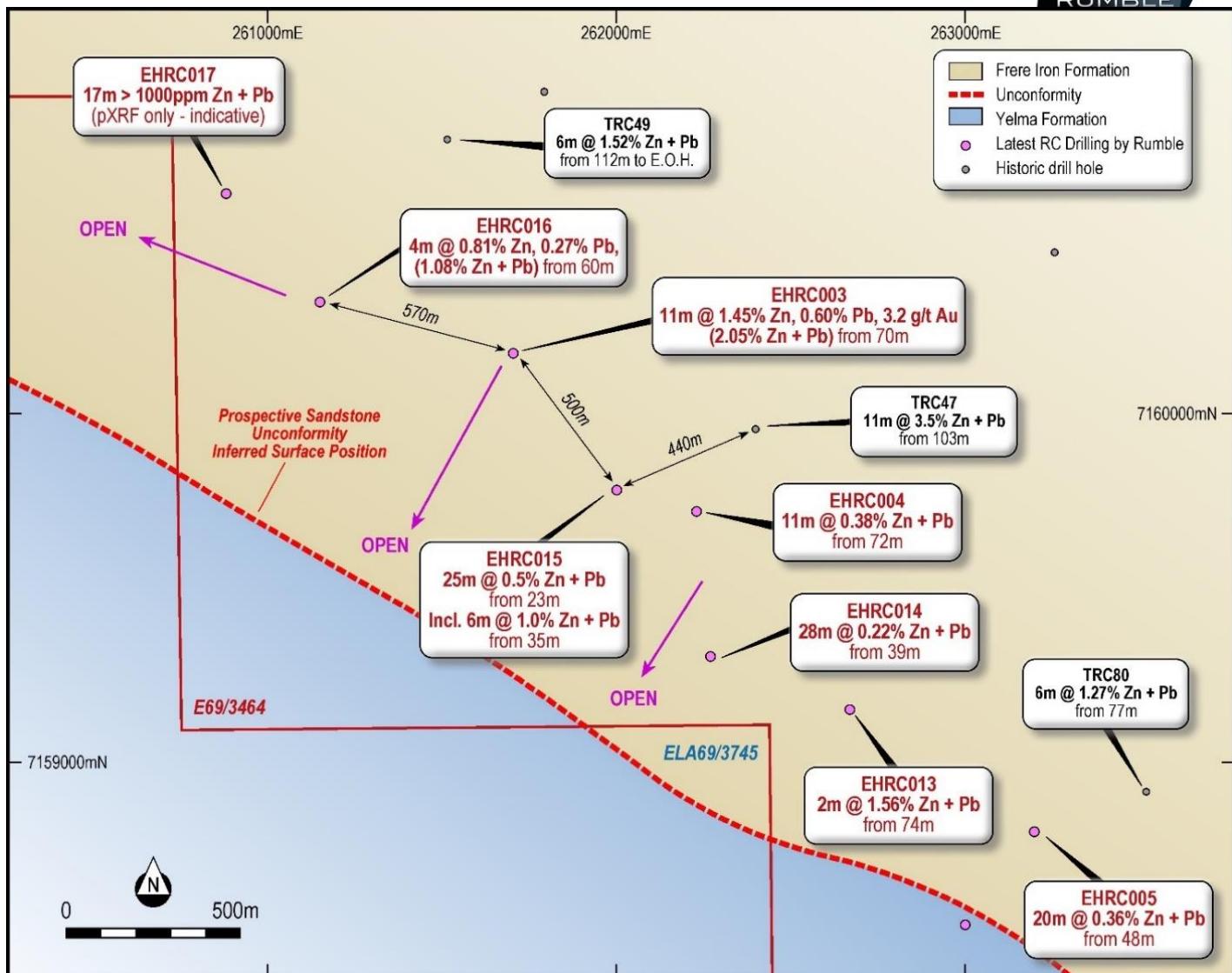


Image 5 – Magazine Prospect – Plan of Current and Historic Drilling with Results

The Magazine Prospect is completely open along strike to the northwest. Some 10km of untested strike lies between the Chinook and Magazine prospects. The Magazine Prospect is also open up-dip and southeast along strike.

## Exploration Target

Rumble's Zn-Pb Exploration Target at the Earaheedy Project is between 40 to 100 million tonnes at a grade ranging between 3.5% Zn-Pb to 4.5% Zn-Pb. The Exploration Target is at a shallow depth (80m), and over 20kms of prospective strike (completely open) has been defined within the Earaheedy Project.

The potential quantity and grade of the Exploration Target is conceptual in nature, there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource. The Exploration Target, being conceptual in nature, takes no account of geological complexity, possible mining method or metallurgical recovery factors.

The Exploration Target has been estimated in order to provide an assessment of the potential for large-scale Zn-Pb deposits within the Earaheedy Project. The Exploration Target has been prepared and reported in accordance with the 2012 edition of the JORC Code.



Earaheedy Zn-Pb Project – Exploration Target		
Range	Tonnes	Grade
Upper	100,000,000	4.5% Zn+Pb
Lower	40,000,000	3.5% Zn+Pb

Table 1: Near Surface Exploration target down to 80 metre - Shallow Depth

The Exploration Target is based on the current geological understanding of the mineralisation geometry, continuity of mineralisation and regional geology. This understanding is provided by an extensive drill hole database, regional mapping, coupled with understanding of the host stratigraphic sequence and a feasibility study completed at the nearby Paroo Pb deposit.

Included in the data on which this Exploration Target has been prepared is recent RC drilling of 21 holes for 1892m (two RC stages) and Diamond Drilling of 4 holes for 1199.8m completed by Rumble along with 64 historic RC drill holes completed within the project area (E69/3464) by previous explorers (refer historical exploration results in previous ASX announcements dated 5 February 2019 and 12 October 2017, which continue to apply and have not materially changed). Some of the considerations in respect of the estimation of the Exploration Target include:

- Drilling results have demonstrated strong continuity of shallow, flat lying mineralisation;
- Over 20km's of prospective strike and open (refer image 2);
- Minimum 800m of width (based on shallow 7.5° and shallow depth to 80m, based on drilling results. Example is shown in image 4 – strike continuity normal to strike);
- True width of mineralisation of 7metres based on average true width received in drilling results; and
- Specific gravity (SG) of 2.5 (world average SG of sandstone – not accounting for metal).

The Company intends to test the Exploration Target with drilling and this further drilling is expected to extend over approximately 12 months.

Grade ranges have been either estimated or assigned from lower and upper grades of mineralisation received in drilling results. A classification is not applicable for an Exploration Target.

## Regional Comparative

The Earaheedy Pb-Zn sandstone hosted mineralisation has similarities with the Paroo Pb Project, owned by LeadFX Inc. (a private Canadian company), which lies 120km to the southwest of the Company's Earaheedy project.

The Paroo Pb deposit is a large supergene (predominantly Pb carbonate) deposit under shallow cover. The Earaheedy project is a sulphide system (based on work to date) and is geologically equivalent (temporally and spatially with respect to stratigraphy) to the Paroo Pb mineralisation. Some dimensions of the Paroo Pb deposit include:

- Magellan – 1600m by 900m by 12m width of mineralisation;
- Cano – 850m by 430m by 7m width of mineralisation;
- Pinzon – 1000m by 200m by 5m width of mineralisation; and
- Cover is up to 25m

LeadFX Inc released a NI 43-101 feasibility study on the Paroo Deposit in April 2019. **Rumble considers the Earaheedy Project to have similarities to the Paroo Pb Project, however, based on exploration to date, any mineralisation is reasonably expected to be predominantly sulphide (galena and sphalerite).**



## Next Steps

- RC drilling following up the Chinook and Magazine discoveries; and
- Broad spaced RC drilling to scope the 20km's of potential strike, and working toward confirming the Exploration Target

## 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 and the Exploration Target 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.

## Previously Reported Information

The information in this report that references previously reported exploration results is extracted from the Company's ASX market announcements released on the date noted in the body of the text where that reference appears. The previous market announcements are available to view on the Company's website or on the ASX website ([www.asx.com.au](http://www.asx.com.au)). The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

## Disclaimer

This report contains certain forward-looking statements and forecasts, including possible or assumed reserves and resources, production levels and rates, costs, prices, future performance or potential growth of Rumble Resources Ltd, industry growth or other trend projections. Such statements are not a guarantee of future performance and involve unknown risks and uncertainties, as well as other factors which are beyond the control of Rumble Resources Ltd. Actual results and developments may differ materially from those expressed or implied by these forward looking statements depending on a variety of factors. Nothing in this report should be construed as either an offer to sell or a solicitation of an offer to buy or sell securities.

This document has been prepared in accordance with the requirements of Australian securities laws, which may differ from the requirements of United States and other country securities laws. Unless otherwise indicated, all ore reserve and mineral resource estimates included or incorporated by reference in this document have been, and will be, prepared in accordance with the JORC classification system of the Australasian Institute of Mining, and Metallurgy and Australian Institute of Geoscientists



**Table 2 – Location and Survey of RC Drill Holes**

Hole_ID	E (MGA94Z51)	N (MGA94Z51)	Depth	Survey
EHRC003	261707	7160166	102	vertical
EHRC004	262229	7159717	108	vertical
EHRC005	263196	7158799	84	vertical
EHRC006	264231	7157818	96	vertical
EHRC007	264083	7157473	72	vertical
EHRC008	263712	7157824	78	vertical
EHRC009	263315	7157866	60	vertical
EHRC010	263343	7158175	72	vertical
EHRC011	263039	7158258	60	vertical
EHRC012	262999	7158537	60	vertical
EHRC013	262673	7159150	90	vertical
EHRC014	262270	7159300	78	vertical
EHRC015	262003	7159776	78	vertical
EHRC016	261153	7160320	78	vertical
EHRC017	260872	7160626	72	vertical
EHRC018	253705	7165050	84	vertical
EHRC019	253234	7165230	84	vertical
EHRC020	252746	7165430	72	vertical
EHRC011A	263050	7158248	90	vertical

Drill hole collar position by handheld GPS. RL (elevation) not recorded.

**Table 3 – Significant Intercept Table Chinook and Magazine Prospects**

Prospect	Hole ID	From (m)	To (m)	Width (m)	Zn%	Pb%	Ag g/t	Zn + Pb %	Cutoff
Magazine	EHRC003	70	81	11	1.45	0.6	3.2	2.05	0.5% Zn
Magazine	EHRC004	72	83	11				0.38	>0.1%Zn - Mineralisation Trend
Magazine	EHRC005	48	68	20				0.36	>0.1%Zn - Mineralisation Trend
Magazine	EHRC013	74	76	2	1.48	0.08	2.9	1.56	0.5% Zn
Magazine	EHRC014	39	67	28				0.22	>0.1%Zn - Mineralisation Trend
Magazine	EHRC015	23	48	25				0.50	>0.1%Zn - Mineralisation Trend
	inc	35	41	6	0.72	0.28		1.00	0.5% Zn
Magazine	EHRC016	49	78 EOH	29				0.38	>0.1%Zn - Mineralisation Trend
	inc	60	64	4	0.81	0.27		1.08	0.5% Zn
Magazine	EHRC017	35	52	17				> 0.1	pXRF - indicative of mineralisation
Chinook	EHRC018	72	77	5	1.68	0.15		1.83	0.5% Zn
Chinook	EHRC019	53	75	22	2.04	0.48		2.52	>0.1%Zn - Mineralisation Trend
	inc	61	72	11	3.35	0.78	12.78	4.13	0.5% Zn
Chinook	EHRC020	43	57	12	0.48	0.72	1.4	1.20	0.5% Zn + Pb

## Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> <li>Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul style="list-style-type: none"> <li>RC sampling completed on 1m intervals using Metzke Static cone splitter is dry. If wet, sample collected in large polywoven, then allowed to dry for 24 hrs. Sampling was by spear along inside of bag.</li> <li>Weight of sample was on average &gt;2kg.</li> <li>Samples sent to ALS, Malaga, Perth, WA and were assayed using a four acid digest and read by ICP-AES analytical instrument.</li> </ul>
Drilling techniques	<ul style="list-style-type: none"> <li>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc.).</li> </ul>	<ul style="list-style-type: none"> <li>RC face hammer sampling (5.5in diameter). Rig used was an Atlas Copco 220 with 1250cfm air and 435psi compressor.</li> </ul>
Drill sample recovery	<ul style="list-style-type: none"> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	<ul style="list-style-type: none"> <li>RC drilling cuttings were collected as 1 metre intervals with corresponding chip tray interval kept for reference.</li> <li>In general the dry sample versus the wet sample weight did not vary as the wet sample was collected in a polyweave bag which allowed excess water to seep and kept the drill cutting fines intact in the bag.</li> </ul>
Logging	<ul style="list-style-type: none"> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul style="list-style-type: none"> <li>Each metre was geologically logged with a magus reading and pXRF reading.</li> <li>All drill cuttings logged.</li> </ul>
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> </ul>	<ul style="list-style-type: none"> <li>Each metre was analysed by a Vanta pXRF. The Vanta used standards (CRM).</li> <li>If the assay response was &gt;1000ppm Zn, a sample (&gt;2kg) was taken and delivered to ALS for wet analysis.</li> <li>Sampling QA/QC involved a duplicate taken every 20m, and a standard taken every 20m. 4 standards (OREAS CRMs) levels and one blank were used randomly.</li> </ul>

Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> <li>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</li> </ul>	<ul style="list-style-type: none"> <li>The assaying methodology (4 acid) is total digest.</li> <li>As discussed, the Vanta pXRF analyser was used to threshold the collection of samples for wet analysis.</li> <li>In addition to Rumbles QA/QC methods (duplicates, standards and blanks), the laboratory has additional checks.</li> </ul>
Verification of sampling and assaying	<ul style="list-style-type: none"> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul style="list-style-type: none"> <li>Significant intersections reported by company personnel only.</li> <li>No twin holes were completed.</li> <li>Documentation and review is ongoing. Prior to final vetting, entered into database.</li> </ul>
Location of data points	<ul style="list-style-type: none"> <li>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul style="list-style-type: none"> <li>All drillhole collars surveyed using handheld GPS – Datum is MGA94 Zone 51.</li> </ul>
Data spacing and distribution	<ul style="list-style-type: none"> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul style="list-style-type: none"> <li>No resource work completed. The drilling is reconnaissance by nature with drill hole spacing on average 500m apart.</li> <li>No composites used.</li> </ul>
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	<ul style="list-style-type: none"> <li>Previous drilling (and historic) has defined a consistent flat lying sedimentary package.</li> <li>Drilling is normal (90°) to the mineralised intersections. True width reported. No bias.</li> </ul>
Sample security	<ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>	<ul style="list-style-type: none"> <li>All sampling packaging and security completed by Rumble personnel, from collection of sample to delivery at laboratory.</li> </ul>
Audits or reviews	<ul style="list-style-type: none"> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul style="list-style-type: none"> <li>No audits completed.</li> </ul>



## Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> <li>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.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>The Earaheedy Project comprises of a granted exploration license – E69/3464 and three exploration license applications <ul style="list-style-type: none"> <li>E69/3464 is currently owned by Fossil Prospecting Pty Ltd. Rumble Resources has exercised its option to acquire 75% of the licence (as previously disclosed).</li> <li>E69/3464 is granted, in a state of good standing and has no known impediments to operate in the area.</li> <li>Rumble has applied for ELA69/3743, ELA69/3745 and ELA69/3746. Rumble holds 100% of these applications.,</li> </ul> </li> </ul>
Exploration done by other parties	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>Exploration solely completed by Rumble Resources</li> </ul>
Geology	<ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul style="list-style-type: none"> <li>The Earaheedy Project Deposit type is unconformity related sandstone hosted Zn-Pb type. Also MVT (Mississippi Valley Type) style associated with carbonates has been identified. Current work by Rumble has identified unconformity related sandstone hosted Zn Pb type.</li> </ul>
Drill hole Information	<ul style="list-style-type: none"> <li>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"> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Table 2 – Location and survey of current RC drilling.</li> <li>Table 3 – Significant intercepts of Zn Pb Ag mineralisation with various cutoffs (includes reconnaissance exploration mineralisation trends)</li> <li>Table 4 – RC Drilling Multi-Element Assays – All Rumble Current Drilling</li> <li>Historic results reported previously.</li> </ul> <p>ASX – First Order Drill Targets at Earaheedy Zinc – 6<sup>th</sup> Feb 2019.</p> <p>ASX – Drilling Commenced at Earaheedy Zinc Project – 10<sup>th</sup> April 2019</p>
Data aggregation methods	<ul style="list-style-type: none"> <li>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.</li> <li>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.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	<ul style="list-style-type: none"> <li>For current drilling cut-off grades used include: <ul style="list-style-type: none"> <li>0.5% Zn</li> <li>0.5% Zn + Pb</li> <li>&gt;0.1% Zn</li> </ul> </li> </ul> <p>The Zn:Pb ratio is variable over the project area. &gt;0.1% Zn cutoff was used to demonstrated continuity of mineralised trends. Note – exploration is reconnaissance and initially testing undrilled areas.</p> <ul style="list-style-type: none"> <li>Historic drilling – if diamond drilling or RC composite – weighted average used.</li> </ul> <p>Drilling is vertical. Mineralisation is flat. Width of mineralisation is true width</p>
Relationship between	<ul style="list-style-type: none"> <li>These relationships are particularly important in the reporting of Exploration Results.</li> </ul>	

Criteria	JORC Code explanation	Commentary
mineralisation widths and intercept lengths	<ul style="list-style-type: none"> <li><i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></li> <li><i>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 known').</i></li> </ul>	
Diagrams	<ul style="list-style-type: none"> <li><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></li> </ul>	<ul style="list-style-type: none"> <li>Image 1 - Regional Geology and Tenement Location Plan – Earaheedy Project</li> <li>Image 2 - Earaheedy Project – Plan of Current and Historic Drilling and Prospect Locations</li> <li>Image 3 – Chinook Prospect – Plan of Current and Historic Drilling with Results</li> <li>Image 4 – Section AA - Chinook Prospect – Geology, Drill Hole Results (Current and Historic)</li> <li>Image 5 – Magazine Prospect – Plan Current and Historic Drilling with Results</li> </ul>
Balanced reporting	<ul style="list-style-type: none"> <li><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></li> </ul>	<ul style="list-style-type: none"> <li>Table 4 reports all RC drill assays.</li> </ul>
Other substantive exploration data	<ul style="list-style-type: none"> <li><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 contaminating substances.</i></li> </ul>	<ul style="list-style-type: none"> <li>pXRF analyser was used only to gauge &gt;1000ppm Zn. If sample was &gt;1000ppm Zn and/or within a mineralised section, 1m RC samples sent for wet analysis (4 acid digest multi-element)</li> </ul>
Further work	<ul style="list-style-type: none"> <li><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></li> <li><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></li> </ul>	<ul style="list-style-type: none"> <li>RC drilling planned to systematically test the up-dip position of mineralisation over 20km of strike</li> </ul>



**Table 4. RC Drill Hole Multi-Element Assays – Current Drilling**

Hole_ID	mFrom	mTo	Ag_ppm	As_ppm	Ba_ppm	Cd_ppm	Cu_ppm	Fe_%	Mn_ppm	Pb_ppm	S_%	Zn_ppm	Pb+Zn%
EHRC003	50	51	<0.5	<5	190	<0.5	12	1.54	265	33	0.1	56	0.01
EHRC003	51	52	<0.5	<5	220	<0.5	13	1.3	118	24	0.1	67	0.01
EHRC003	52	53	<0.5	<5	220	<0.5	10	1.24	112	30	0.1	65	0.01
EHRC003	53	54	<0.5	<5	270	<0.5	14	1.65	216	52	0.12	105	0.02
EHRC003	54	55	<0.5	<5	270	<0.5	12	1.52	178	49	0.13	90	0.01
EHRC003	55	56	<0.5	7	310	<0.5	12	1.29	121	113	0.12	86	0.02
EHRC003	56	57	<0.5	5	300	<0.5	17	1.03	148	211	0.11	104	0.03
EHRC003	57	58	<0.5	6	360	<0.5	33	2.37	397	360	0.11	232	0.06
EHRC003	58	59	<0.5	19	390	<0.5	53	2.69	730	706	0.12	478	0.12
EHRC003	59	60	<0.5	36	320	<0.5	53	5.5	1235	519	0.15	1130	0.16
EHRC003	60	61	<0.5	22	840	<0.5	88	5.36	726	785	0.18	1710	0.25
EHRC003	61	62	<0.5	19	1050	<0.5	72	5.02	866	950	0.17	1760	0.27
EHRC003	62	63	<0.5	21	1420	<0.5	55	3.93	1045	1820	0.17	1670	0.35
EHRC003	63	64	<0.5	21	1760	<0.5	59	3.1	2210	3550	0.15	1320	0.49
EHRC003	64	65	<0.5	30	1580	<0.5	142	4.41	3750	3350	0.14	1240	0.46
EHRC003	65	66	<0.5	88	1440	<0.5	193	9.14	2040	2250	0.14	2330	0.46
EHRC003	66	67	<0.5	55	1330	<0.5	130	7.66	333	1670	0.15	1860	0.35
EHRC003	67	68	<0.5	75	1280	<0.5	179	11.15	271	2350	0.15	2720	0.51
EHRC003	68	69	<0.5	70	1240	<0.5	182	11.65	423	2410	0.17	2890	0.53
EHRC003	69	70	<0.5	65	850	1.2	143	23.8	690	3110	0.1	5100	0.82
EHRC003	70	71	1.1	62	1110	5.8	278	14.85	330	2760	0.38	6100	0.89
EHRC003	71	72	4.3	53	1220	23.3	379	10.2	238	7220	1.04	13250	2.05
EHRC003	72	73	5.3	112	420	11.5	314	8.2	202	21300	2.93	5600	2.69
EHRC003	73	74	4.1	117	470	7.1	335	9.15	333	12550	2.14	5410	1.80
EHRC003	74	75	3.4	116	510	42.7	707	13	18000	6890	2.31	18750	2.56
EHRC003	75	76	4.4	336	100	28.9	677	23.2	29500	3800	13.75	15400	1.92
EHRC003	76	77	2.4	175	90	48.4	291	21.6	41900	3040	8.06	19600	2.26
EHRC003	77	78	5.3	385	60	61.5	186	23.7	33300	5040	9.95	26500	3.15
EHRC003	78	79	1	93	400	19.2	69	23.4	42600	1740	2.08	15050	1.68
EHRC003	79	80	0.8	61	700	27.3	49	16.95	33800	2310	1.35	16700	1.90
EHRC003	80	81	<0.5	46	280	17.4	58	23.5	53700	1330	0.54	22200	2.35
EHRC003	81	82	<0.5	17	290	6.6	44	6.85	14500	621	0.4	6270	0.69
EHRC003	82	83	<0.5	12	240	4.5	17	4.52	9270	409	0.25	3810	0.42
EHRC003	83	84	<0.5	11	230	3.4	13	3.54	7040	454	0.27	2780	0.32
EHRC003	84	85	0.6	23	360	8.2	33	7.34	14150	1340	0.75	6400	0.77
EHRC003	85	86	<0.5	9	200	1.9	10	1.81	3390	335	0.26	1250	0.16
EHRC003	86	87	<0.5	6	150	1.7	12	1.7	2980	231	0.24	1060	0.13
EHRC003	87	88	<0.5	8	190	2.1	10	1.57	2920	342	0.35	1090	0.14
EHRC003	88	89	<0.5	16	250	1.2	9	1.38	2530	372	0.4	756	0.11
EHRC003	89	90	0.5	11	250	1	8	1.26	2400	292	0.26	655	0.09
EHRC003	90	91	<0.5	15	220	2.5	23	2.47	3890	504	0.34	1690	0.22
EHRC003	91	92	<0.5	13	310	1.7	17	1.38	2240	713	0.27	840	0.16
EHRC003	92	93	<0.5	10	240	1.3	10	1.09	1685	580	0.38	530	0.11
EHRC003	93	94	<0.5	10	200	1.2	7	0.96	1745	281	0.27	518	0.08
EHRC003	94	95	<0.5	17	300	2.8	26	2.6	3870	988	0.53	1710	0.27
EHRC003	95	96	<0.5	26	380	4.5	50	4.44	6400	1000	0.74	2980	0.40
EHRC003	96	97	0.5	22	340	2.8	24	2.46	3590	1290	0.38	1470	0.28
EHRC003	97	98	<0.5	8	90	0.5	6	1.24	1805	157	0.14	307	0.05
EHRC003	98	99	<0.5	18	220	1	43	1.41	1780	247	0.12	335	0.06
EHRC003	99	100	<0.5	15	280	1.2	32	1.99	2360	321	0.19	690	0.10
EHRC003	100	101	<0.5	7	330	0.8	12	1.5	1600	170	0.1	352	0.05
EHRC003	101	102	<0.5	11	220	1.6	19	1.92	1700	373	0.15	489	0.09
EHRC004	66	67	<0.5	7	200	<0.5	9	3.12	316	91	0.07	151	0.02
EHRC004	67	68	<0.5	12	190	<0.5	7	3.42	337	115	0.05	283	0.04
EHRC004	68	69	<0.5	5	230	<0.5	5	2.48	135	109	0.06	181	0.03
EHRC004	69	70	<0.5	7	240	<0.5	10	2.81	240	169	0.06	153	0.03
EHRC004	70	71	<0.5	9	280	<0.5	11	2.76	638	163	0.06	167	0.03
EHRC004	71	72	<0.5	17	290	1.5	38	4.75	2590	319	0.06	555	0.09
EHRC004	72	73	<0.5	31	1010	1.6	33	9.44	3470	772	0.08	2860	0.36
EHRC004	73	74	<0.5	35	550	1	37	8.15	2790	516	0.08	1220	0.17
EHRC004	74	75	0.7	37	540	5.2	101	13.7	12900	507	0.64	4970	0.55
EHRC004	75	76	1.2	50	550	10.7	59	20	32000	979	1.28	4440	0.54
EHRC004	76	77	2	30	390	27.5	43	23.8	35300	1180	1.33	3750	0.49
EHRC004	77	78	0.9	60	620	20.3	26	13.85	16950	646	1.21	2330	0.30
EHRC004	78	79	<0.5	29	310	7.8	10	27.4	36700	417	1.02	2480	0.29
EHRC004	79	80	<0.5	51	390	15.5	20	27.6	37500	866	1.08	3460	0.43
EHRC004	80	81	0.6	52	140	12.4	22	23.1	28300	588	2.91	4400	0.50
EHRC004	81	82	<0.5	65	70	6.1	24	12.1	12600	200	3	2450	0.27
EHRC004	82	83	<0.5	25	480	4.7	9	6.41	9440	57	0.79	2480	0.25
EHRC004	83	84	<0.5	16	390	3.3	5	2.21	3260	35	0.32	548	0.06
EHRC004	84	85	<0.5	10	290	1.7	5	2.75	3600	52	0.45	579	0.06
EHRC004	85	86	<0.5	17	380	2.3	11	2.38	2320	60	0.57	423	0.05
EHRC004	86	87	<0.5	<5	180	<0.5	3	1.28	1540	15	0.14	100	0.01



**Table 4 Cont.**

Hole_ID	mFrom	mTo	Ag_ppm	As_ppm	Ba_ppm	Cd_ppm	Cu_ppm	Fe_%	Mn_ppm	Pb_ppm	S_%	Zn_ppm	Pb+Zn%
EHRC004	87	88	<0.5	15	270	0.5	37	1.51	1920	26	0.17	158	0.02
EHRC004	88	89	<0.5	11	810	1.3	63	1.7	1460	30	0.13	224	0.03
EHRC004	89	90	<0.5	10	460	1.1	28	2.23	2370	40	0.26	213	0.03
EHRC004	90	91	<0.5	8	670	1.6	15	2.73	2750	143	0.55	499	0.06
EHRC004	91	92	<0.5	13	650	1.1	12	2.86	3120	95	0.58	373	0.05
EHRC004	92	93	<0.5	6	670	1.2	21	2.27	2460	44	0.18	888	0.09
EHRC004	93	94	<0.5	20	670	0.7	66	2.1	2140	36	0.24	204	0.02
EHRC004	94	95	<0.5	15	710	0.6	75	1.85	1920	28	0.21	111	0.01
EHRC004	95	96	<0.5	5	430	0.5	21	2.24	3130	35	0.21	139	0.02
EHRC004	96	97	<0.5	49	500	1	48	3.1	4020	71	0.34	270	0.03
EHRC004	97	98	<0.5	8	260	0.8	9	3.18	4520	112	0.36	285	0.04
EHRC004	98	99	<0.5	11	300	0.7	3	2.41	3940	41	0.21	118	0.02
EHRC004	99	100	<0.5	6	470	0.7	3	2.79	4400	31	0.14	100	0.01
EHRC004	100	101	<0.5	12	530	0.6	11	3.01	1945	30	0.18	97	0.01
EHRC004	101	102	<0.5	6	730	0.7	16	2.45	1120	34	0.14	87	0.01
EHRC004	102	103	<0.5	5	950	1.3	9	2.95	2110	83	0.27	205	0.03
EHRC004	103	104	<0.5	5	590	1.9	13	3.3	1575	78	0.63	284	0.04
EHRC004	104	105	<0.5	16	960	4.5	14	3.71	2680	145	0.59	584	0.07
EHRC004	105	106	<0.5	26	1140	5.1	11	3.07	2180	190	0.73	617	0.08
EHRC004	106	107	<0.5	27	860	5.1	12	2.73	1380	219	0.67	535	0.08
EHRC004	107	108	<0.5	36	720	4	15	3.22	3050	191	0.48	414	0.06
EHRC005	46	47	<0.5	12	270	<0.5	35	4.05	791	195	0.11	194	0.04
EHRC005	47	48	<0.5	22	380	<0.5	39	4.7	842	237	0.11	250	0.05
EHRC005	48	49	0.5	72	160	0.7	75	17.9	1015	1050	0.06	2200	0.33
EHRC005	49	50	0.5	57	110	0.8	58	11.05	794	910	0.04	1660	0.26
EHRC005	50	51	<0.5	47	600	<0.5	81	11.45	2640	735	0.2	1610	0.23
EHRC005	51	52	<0.5	42	720	<0.5	69	9.68	3070	845	0.18	1430	0.23
EHRC005	52	53	<0.5	39	660	<0.5	59	8.37	2710	811	0.18	1180	0.20
EHRC005	53	54	<0.5	37	550	<0.5	50	7.41	2050	726	0.15	865	0.16
EHRC005	54	55	<0.5	89	430	<0.5	37	6.81	933	636	0.07	525	0.12
EHRC005	55	56	<0.5	89	370	<0.5	44	7.26	488	1130	0.06	827	0.20
EHRC005	56	57	0.8	257	500	0.6	72	12.15	1080	1770	0.07	2120	0.39
EHRC005	57	58	0.7	233	590	<0.5	63	12.95	1595	1650	0.09	2160	0.38
EHRC005	58	59	0.8	184	580	<0.5	57	7.16	1755	1740	0.08	1530	0.33
EHRC005	59	60	0.8	245	630	0.5	70	8.25	1485	2270	0.08	1880	0.42
EHRC005	60	61	0.9	231	690	<0.5	77	9.68	961	2430	0.1	3080	0.55
EHRC005	61	62	0.9	203	650	<0.5	73	8.17	680	1710	0.1	2190	0.39
EHRC005	62	63	1	213	700	<0.5	81	7.11	532	2950	0.11	2160	0.51
EHRC005	63	64	1.6	182	720	0.6	73	5.94	432	5040	0.09	2180	0.72
EHRC005	64	65	3.8	184	530	0.8	60	8.67	417	5410	0.07	2630	0.80
EHRC005	65	66	1.6	52	400	<0.5	21	3.26	219	1320	0.06	1330	0.27
EHRC005	66	67	0.6	48	330	<0.5	27	3.65	296	1260	0.08	1800	0.31
EHRC005	67	68	0.9	89	860	1.2	47	3.46	929	4030	0.08	1180	0.52
EHRC005	68	69	1	26	880	4.4	229	3.2	3390	513	0.05	616	0.11
EHRC005	69	70	0.7	11	820	1.4	170	2.61	2500	466	0.04	309	0.08
EHRC005	70	71	0.5	25	810	<0.5	158	1.18	464	291	0.05	70	0.04
EHRC005	71	72	<0.5	18	780	2.3	127	1.73	1610	367	0.07	250	0.06
EHRC005	72	73	0.7	32	470	1.1	50	2.79	1745	1090	0.07	610	0.17
EHRC005	73	74	<0.5	11	550	1.4	23	2.83	2690	211	0.09	377	0.06
EHRC005	74	75	0.5	17	660	3.1	83	4.29	5630	343	0.1	862	0.12
EHRC005	75	76	<0.5	10	630	2.1	52	5.75	9030	127	0.1	412	0.05
EHRC005	76	77	<0.5	18	420	1.1	23	3	4950	74	0.07	131	0.02
EHRC005	77	78	<0.5	9	730	0.5	9	1.94	2580	51	0.06	78	0.01
EHRC005	78	79	0.5	25	380	0.6	35	2.99	3610	435	0.13	356	0.08
EHRC005	79	80	<0.5	10	300	0.5	17	3.04	5250	44	0.1	81	0.01
EHRC005	80	81	<0.5	10	490	0.5	27	2.36	1315	86	0.05	152	0.02
EHRC005	81	82	<0.5	5	610	0.6	16	2.82	1745	91	0.05	263	0.04
EHRC005	82	83	<0.5	9	660	<0.5	17	2.86	2140	55	0.04	149	0.02
EHRC005	83	84	<0.5	<5	660	<0.5	13	4.23	924	67	0.09	107	0.02
EHRC013	59	60	<0.5	5	180	<0.5	13	3.1	412	154	0.1	193	0.03
EHRC013	60	61	<0.5	9	250	<0.5	14	3.95	967	214	0.15	252	0.05
EHRC013	61	62	<0.5	54	420	<0.5	64	5.06	1175	275	0.15	534	0.08
EHRC013	62	63	<0.5	42	320	<0.5	29	5.08	912	262	0.14	541	0.08
EHRC013	63	64	<0.5	35	320	<0.5	27	4.88	778	256	0.14	520	0.08
EHRC013	64	65	<0.5	37	330	<0.5	22	5.74	629	242	0.13	452	0.07
EHRC013	65	66	<0.5	114	380	<0.5	27	5.16	788	303	0.13	454	0.08
EHRC013	67	68	0.5	336	450	0.9	31	11.75	2030	640	0.1	689	0.13
EHRC013	68	69	<0.5	120	540	1.3	32	11.65	3080	397	0.14	778	0.12
EHRC013	69	70	<0.5	103	500	1	39	11.9	2640	409	0.14	843	0.13
EHRC013	70	71	0.5	86	510	0.7	55	10.3	2110	423	0.14	903	0.13
EHRC013	71	72	2	120	740	3.7	128	8.9	6070	741	0.22	2000	0.27
EHRC013	72	73	1.5	103	770	3.3	86	7.56	4740	493	0.17	1810	0.23
EHRC013	73	74	1.2	108	850	2.1	81	6.91	3230	452	0.18	1860	0.23



**Table 4 Cont.**

Hole_ID	mFrom	mTo	Ag_ppm	As_ppm	Ba_ppm	Cd_ppm	Cu_ppm	Fe_%	Mn_ppm	Pb_ppm	S_%	Zn_ppm	Pb+Zn%
EHRC013	74	75	3.3	216	660	27.6	94	7.91	4370	881	2.97	13450	1.43
EHRC013	75	76	2.5	195	350	35.2	66	5.38	1995	825	3.37	16150	1.70
EHRC013	76	77	2.2	62	540	7.6	33	3.55	1830	364	0.82	2970	0.33
EHRC013	77	78	0.6	22	420	3	16	2.96	2750	130	0.3	966	0.11
EHRC013	78	79	<0.5	23	570	2.8	27	4.95	3880	149	0.24	859	0.10
EHRC013	79	80	<0.5	16	620	3.1	54	6.09	7210	72	0.19	813	0.09
EHRC013	80	81	<0.5	19	620	3	68	6.54	8020	48	0.14	683	0.07
EHRC013	81	82	<0.5	16	690	2.9	44	4.36	4160	52	0.15	551	0.06
EHRC013	82	83	<0.5	15	750	1.8	28	3.75	4040	52	0.19	544	0.06
EHRC013	83	84	<0.5	26	650	3.2	69	4.12	4180	138	0.45	916	0.11
EHRC013	84	85	<0.5	25	500	2.7	77	3.84	3910	133	0.38	765	0.09
EHRC013	85	86	<0.5	24	430	1.5	49	3.15	3160	91	0.37	511	0.06
EHRC013	86	87	<0.5	20	380	1.3	39	2.56	3050	75	0.23	410	0.05
EHRC013	87	88	<0.5	22	450	1.9	32	3.04	3050	98	0.32	531	0.06
EHRC013	88	89	<0.5	30	420	2.3	24	3.61	4010	153	0.37	832	0.10
EHRC013	89	90	<0.5	28	530	3.2	24	3.3	3860	201	0.41	958	0.12
EHRC014	37	38	<0.5	27	450	<0.5	58	3.78	1525	443	0.11	286	0.07
EHRC014	38	39	<0.5	51	420	<0.5	58	8.25	2710	236	0.15	710	0.09
EHRC014	39	40	<0.5	64	1320	<0.5	41	9.77	2080	1130	0.14	1670	0.28
EHRC014	40	41	<0.5	57	1160	<0.5	33	8.24	2900	751	0.14	1840	0.26
EHRC014	41	42	<0.5	33	640	<0.5	30	6.99	2500	474	0.1	1420	0.19
EHRC014	42	43	<0.5	23	1240	<0.5	19	5.3	2170	518	0.13	816	0.13
EHRC014	43	44	<0.5	54	1030	<0.5	23	8.37	5750	856	0.11	1090	0.19
EHRC014	44	45	<0.5	25	810	<0.5	12	6.02	1405	239	0.14	887	0.11
EHRC014	45	46	<0.5	38	920	<0.5	20	7.24	2240	349	0.13	1010	0.14
EHRC014	46	47	<0.5	36	850	<0.5	24	7.67	2480	462	0.13	1050	0.15
EHRC014	47	48	<0.5	27	890	<0.5	32	5.67	2370	422	0.16	830	0.13
EHRC014	48	49	<0.5	41	530	<0.5	36	5.59	1275	441	0.16	809	0.13
EHRC014	49	50	<0.5	35	600	<0.5	35	6.34	1230	380	0.16	1180	0.16
EHRC014	50	51	<0.5	27	440	<0.5	35	5.56	784	492	0.13	951	0.14
EHRC014	51	52	<0.5	29	800	<0.5	33	5.86	1230	382	0.14	963	0.13
EHRC014	52	53	<0.5	40	1210	<0.5	23	7.1	673	350	0.11	1250	0.16
EHRC014	53	54	0.6	29	1190	1.5	42	4.35	2630	431	0.14	1150	0.16
EHRC014	54	55	0.6	50	1070	5.7	54	7.63	7680	776	0.16	1850	0.26
EHRC014	55	56	1.8	28	580	45.7	59	12.2	71700	2140	1.56	4100	0.62
EHRC014	56	57	0.9	26	450	9	36	25.7	38900	1380	0.54	2500	0.39
EHRC014	57	58	0.8	28	560	4.2	27	25.3	33100	982	0.53	1640	0.26
EHRC014	58	59	1.2	43	680	9	43	19.1	30600	1740	0.86	2090	0.38
EHRC014	59	60	1.3	94	330	3.5	24	20.1	23300	719	3.51	1080	0.18
EHRC014	60	61	2	117	310	8.3	43	12.9	12100	1540	2.86	1470	0.30
EHRC014	61	62	2	131	330	6.4	39	18.3	17300	1110	3.53	1300	0.24
EHRC014	62	63	2.3	154	290	2.9	58	21.6	14400	737	3.44	1310	0.20
EHRC014	63	64	2.2	126	470	4.7	93	17.1	12200	1050	2.34	1470	0.25
EHRC014	64	65	1.5	81	520	1.8	145	19.55	5400	691	0.72	1960	0.27
EHRC014	65	66	1.3	66	520	2	121	14.95	5050	620	0.65	1490	0.21
EHRC014	66	67	0.6	41	440	1.2	75	12.1	3380	398	0.43	1260	0.17
EHRC014	67	68	<0.5	23	500	1.1	73	6.62	2490	239	0.24	694	0.09
EHRC014	68	69	0.5	18	500	1.2	49	4.2	2940	164	0.2	437	0.06
EHRC014	69	70	<0.5	20	410	1.3	42	4.43	3210	149	0.21	424	0.06
EHRC014	70	71	<0.5	5	710	0.9	22	2.03	2400	50	0.1	153	0.02
EHRC014	71	72	<0.5	<5	670	0.5	25	2.69	1765	42	0.08	190	0.02
EHRC014	72	73	<0.5	12	340	1.3	74	3.77	4320	118	0.2	381	0.05
EHRC014	73	74	<0.5	13	770	1.8	70	2.88	2540	147	0.25	663	0.08
EHRC014	74	75	0.6	21	690	1.8	56	2.59	2450	178	0.35	616	0.08
EHRC014	75	76	0.5	21	400	1.1	29	2.3	2440	96	0.38	374	0.05
EHRC014	76	77	0.5	22	400	1.2	29	2.72	2680	103	0.52	350	0.05
EHRC014	77	78	<0.5	20	360	0.8	20	2.64	2940	75	0.43	232	0.03
EHRC015	23	24	<0.5	97	700	<0.5	17	24.9	3410	330	0.15	990	0.13
EHRC015	24	25	<0.5	86	3220	0.6	14	25.7	14150	437	0.15	1210	0.16
EHRC015	25	26	<0.5	107	420	<0.5	14	33.2	2900	291	0.14	1370	0.17
EHRC015	26	27	<0.5	92	390	<0.5	19	32.8	3730	507	0.18	1660	0.22
EHRC015	27	28	<0.5	94	2190	1	15	33.4	14150	1360	0.21	2070	0.34
EHRC015	28	29	<0.5	68	910	<0.5	28	27.7	6030	1580	0.13	2110	0.37
EHRC015	29	30	<0.5	45	850	0.5	36	13.9	4860	1300	0.12	1540	0.28
EHRC015	30	31	<0.5	23	1480	<0.5	35	8.12	4740	974	0.14	1190	0.22
EHRC015	31	32	<0.5	32	1080	0.7	83	17.8	4990	2440	0.13	2890	0.53
EHRC015	32	33	<0.5	15	1210	1	64	18.3	5770	3700	0.12	3710	0.74
EHRC015	33	34	<0.5	5	1330	<0.5	19	3.73	1045	867	0.11	659	0.15
EHRC015	34	35	<0.5	8	1270	<0.5	41	11.3	1365	1440	0.1	2790	0.42
EHRC015	35	36	<0.5	13	780	2.1	31	33.6	7350	1890	0.11	7410	0.93
EHRC015	36	37	<0.5	15	1050	3.4	40	34.1	12950	2370	0.13	6840	0.92
EHRC015	37	38	<0.5	21	790	2	41	27.5	7530	1800	0.14	5560	0.74
EHRC015	38	39	<0.5	25	650	1.8	42	22.4	3710	1080	0.14	4830	0.59



**Table 4 Cont.**

Hole_ID	mFrom	mTo	Ag_ppm	As_ppm	Ba_ppm	Cd_ppm	Cu_ppm	Fe_%	Mn_ppm	Pb_ppm	S_%	Zn_ppm	Pb+Zn%
EHRC015	39	40	<0.5	19	900	3.3	38	40	13850	4110	0.11	8430	1.25
EHRC015	40	41	0.5	14	1610	18.3	37	39.6	27300	5750	0.12	10450	1.62
EHRC015	41	42	<0.5	15	1150	8.4	47	33.3	13750	3650	0.13	8420	1.21
EHRC015	42	43	<0.5	23	880	2.5	53	24	5680	2130	0.17	5860	0.80
EHRC015	43	44	<0.5	16	880	2.6	49	17.2	4470	1630	0.2	4380	0.60
EHRC015	44	45	<0.5	23	770	2.1	49	24	4510	1580	0.19	4940	0.65
EHRC015	45	46	0.5	26	640	2.4	44	30.4	4150	1520	0.2	5330	0.69
EHRC015	46	47	<0.5	32	630	1.7	40	31	4990	1560	0.18	5480	0.70
EHRC015	47	48	<0.5	34	620	1.8	43	30.7	4210	1430	0.17	5340	0.68
EHRC015	49	50	<0.5	31	740	2.5	38	27.9	5210	1630	0.18	4770	0.64
EHRC015	51	52	1.3	66	540	1.5	237	29.1	1770	1950	0.2	5230	0.72
EHRC015	52	53	3.3	57	630	1.1	207	21	1755	1380	0.18	3480	0.49
EHRC015	53	54	1.2	43	610	1.3	82	25.7	2510	1460	0.19	4130	0.56
EHRC015	55	56	0.6	56	690	0.9	118	23.5	2720	1360	0.16	4030	0.54
EHRC015	56	57	0.9	71	660	0.6	174	24.2	1390	1400	0.19	4250	0.57
EHRC015	58	59	0.8	44	760	1.2	92	12.35	1235	1120	0.2	2440	0.36
EHRC015	59	60	0.6	20	1720	2	30	4.72	2940	324	0.84	1295	0.16
EHRC015	60	61	<0.5	36	720	0.9	25	3.62	1485	216	0.62	740	0.10
EHRC015	61	62	<0.5	8	230	<0.5	5	1.32	1640	43	0.08	121	0.02
EHRC015	62	63	<0.5	8	270	0.5	5	1.08	1365	58	0.22	231	0.03
EHRC015	63	64	<0.5	13	240	0.7	7	1.3	1960	41	0.28	303	0.03
EHRC015	64	65	<0.5	17	220	<0.5	9	1.76	1925	59	0.23	220	0.03
EHRC016	49	50	<0.5	14	500	<0.5	70	5.62	1470	270	0.13	741	0.10
EHRC016	50	51	<0.5	39	830	0.5	77	5.81	1580	513	0.13	1580	0.21
EHRC016	51	52	<0.5	16	1330	<0.5	47	3.6	1070	460	0.1	874	0.13
EHRC016	52	53	0.7	11	1310	<0.5	36	2.93	795	395	0.11	722	0.11
EHRC016	53	54	0.6	25	1280	<0.5	60	4.12	919	478	0.13	1345	0.18
EHRC016	54	55	0.8	18	1220	<0.5	52	3.5	818	400	0.13	1290	0.17
EHRC016	55	56	1.3	11	1150	<0.5	32	2.2	493	288	0.12	791	0.11
EHRC016	56	57	0.9	14	1510	<0.5	42	2.63	777	409	0.13	990	0.14
EHRC016	57	58	0.9	15	1520	0.5	59	3.04	1045	556	0.13	1180	0.17
EHRC016	58	59	1	23	1170	0.9	78	3.92	1020	744	0.11	1235	0.20
EHRC016	59	60	0.6	37	1310	0.6	71	3.8	795	677	0.15	1470	0.21
EHRC016	60	61	0.5	196	800	0.6	142	15.2	402	2220	0.13	5250	0.75
EHRC016	61	62	<0.5	760	260	2.1	208	41.4	442	4710	0.07	14750	1.95
EHRC016	62	63	<0.5	394	570	1.9	151	21.8	498	2640	0.14	7730	1.04
EHRC016	63	64	0.9	211	610	1.1	109	13.15	399	1510	0.14	4570	0.61
EHRC016	65	66	0.6	130	680	0.6	105	8.66	491	953	0.12	3060	0.40
EHRC016	66	67	0.7	122	630	0.6	86	8.44	426	1040	0.12	2990	0.40
EHRC016	67	68	<0.5	35	340	<0.5	42	3.72	231	279	0.12	935	0.12
EHRC016	68	69	0.5	80	420	<0.5	60	5.73	288	616	0.12	1870	0.25
EHRC016	69	70	0.5	16	410	<0.5	38	2.31	181	157	0.09	725	0.09
EHRC016	70	71	<0.5	12	400	<0.5	37	2.18	190	127	0.09	604	0.07
EHRC016	71	72	<0.5	30	420	9.9	58	5.63	2460	378	0.12	4110	0.45
EHRC016	72	73	<0.5	31	420	8.7	57	5.45	2200	385	0.13	3860	0.42
EHRC016	73	74	<0.5	30	680	9.4	66	4.6	2890	328	0.12	3760	0.41
EHRC016	74	75	<0.5	25	720	3.9	63	4.31	1470	317	0.11	2220	0.25
EHRC016	75	76	<0.5	15	720	4	74	3.88	2150	242	0.11	2240	0.25
EHRC016	76	77	<0.5	12	760	6.3	70	3.79	2930	257	0.1	2760	0.30
EHRC016	77	78	<0.5	12	680	14.9	62	5.49	8770	379	0.1	8650	0.90
EHRC018	39	40	<0.5	211	40	<0.5	63	>50	971	70	0.09	914	0.10
EHRC018	40	41	<0.5	647	20	<0.5	72	50	953	71	0.12	1230	0.13
EHRC018	41	42	<0.5	397	20	<0.5	49	49.9	2440	45	0.13	1520	0.16
EHRC018	42	43	<0.5	202	160	<0.5	47	38.2	2760	38	0.17	1620	0.17
EHRC018	43	44	<0.5	73	660	<0.5	8	10.1	395	7	0.15	601	0.06
EHRC018	44	45	<0.5	60	620	<0.5	12	10.05	468	9	0.15	641	0.07
EHRC018	45	46	<0.5	79	380	<0.5	21	27.4	2450	32	0.13	1040	0.11
EHRC018	46	47	<0.5	106	250	<0.5	35	28.6	6740	29	0.2	1800	0.18
EHRC018	47	48	<0.5	72	80	<0.5	51	>50	5940	44	0.15	2140	0.22
EHRC018	48	49	<0.5	85	30	<0.5	44	>50	3360	83	0.11	1510	0.16
EHRC018	49	50	<0.5	76	60	<0.5	42	>50	4370	79	0.12	1730	0.18
EHRC018	50	51	<0.5	77	50	<0.5	39	48.8	3030	97	0.1	1370	0.15
EHRC018	51	52	<0.5	142	50	<0.5	54	45	2610	74	0.1	1280	0.14
EHRC018	53	54	<0.5	111	70	<0.5	49	47.3	3280	78	0.11	1460	0.15
EHRC018	54	55	<0.5	76	210	<0.5	37	25.4	3550	176	0.19	1220	0.14
EHRC018	55	56	<0.5	73	310	<0.5	38	18	6600	932	0.23	1180	0.21
EHRC018	57	58	<0.5	175	130	<0.5	66	27.3	3550	1215	0.22	1520	0.27
EHRC018	58	59	<0.5	153	100	<0.5	74	29	3290	1295	0.2	1700	0.30
EHRC018	59	60	<0.5	159	80	<0.5	115	41.9	3080	1040	0.14	2290	0.33
EHRC018	60	61	<0.5	161	60	<0.5	139	46.9	2460	1085	0.15	2460	0.35
EHRC018	61	62	<0.5	155	180	<0.5	91	31.9	5110	1145	0.21	1980	0.31
EHRC018	62	63	<0.5	169	100	<0.5	111	40.1	4140	1560	0.19	2340	0.39
EHRC018	63	64	<0.5	253	190	<0.5	118	35.5	5820	4470	0.17	3330	0.78



**Table 4 Cont.**

Hole_ID	mFrom	mTo	Ag_ppm	As_ppm	Ba_ppm	Cd_ppm	Cu_ppm	Fe_%	Mn_ppm	Pb_ppm	S_%	Zn_ppm	Pb+Zn%
EHRC018	64	65	<0.5	384	320	1.9	138	28.2	4650	4520	0.23	5810	1.03
EHRC018	65	66	2.5	282	450	1.5	107	22.5	7320	4250	0.23	5190	0.94
EHRC018	66	67	3	208	570	2.6	87	21.7	11550	4570	0.27	3750	0.83
EHRC018	67	68	2.6	208	330	0.6	67	24.7	8570	3190	0.23	2580	0.58
EHRC018	68	69	<0.5	78	420	<0.5	27	14.6	568	572	0.21	980	0.16
EHRC018	69	70	<0.5	92	140	<0.5	27	22.5	794	934	0.23	1410	0.23
EHRC018	70	71	<0.5	189	110	1.6	107	27.7	11200	2060	0.2	4120	0.62
EHRC018	71	72	1	100	240	1.6	77	17.85	3290	2990	0.4	4690	0.77
EHRC018	72	73	<0.5	71	150	26.8	38	22.8	29800	2060	0.18	24600	2.67
EHRC018	73	74	3	64	110	92.6	27	27.8	36700	2830	0.1	33700	3.65
EHRC018	74	75	1.3	48	110	38.8	16	10.95	17250	1210	0.09	14900	1.61
EHRC018	75	76	0.7	29	90	13.4	14	5.94	8200	658	0.09	5680	0.63
EHRC018	76	77	<0.5	36	100	10.5	16	5.72	8130	600	0.24	5140	0.57
EHRC018	77	78	<0.5	32	120	9.1	46	5.19	7260	504	0.08	4260	0.48
EHRC018	78	79	<0.5	80	250	5	134	4.11	4720	393	0.15	2550	0.29
EHRC018	79	80	<0.5	23	90	3	12	3.54	4690	354	0.06	1530	0.19
EHRC018	80	81	<0.5	58	410	2	194	3.28	2640	313	0.27	1060	0.14
EHRC018	81	82	<0.5	20	350	1.3	141	3.18	2590	269	0.08	686	0.10
EHRC018	82	83	<0.5	34	340	0.7	84	2.64	3040	178	0.08	385	0.06
EHRC018	83	84	<0.5	24	310	0.6	44	2.54	3020	163	0.05	316	0.05
EHRC019	30	31	<0.5	<5	30	9.3	5	0.44	771	33	0.03	474	0.05
EHRC019	31	32	<0.5	<5	50	11.6	6	0.86	913	45	0.04	576	0.06
EHRC019	32	33	<0.5	<5	50	11.5	7	0.48	1150	49	0.05	555	0.06
EHRC019	33	34	<0.5	<5	50	9.6	5	0.61	880	63	0.04	766	0.08
EHRC019	34	35	<0.5	<5	40	11.2	4	0.48	1160	60	0.05	687	0.07
EHRC019	35	36	<0.5	<5	50	16.2	6	0.58	1520	108	0.06	1110	0.12
EHRC019	36	37	<0.5	<5	70	14.8	6	0.55	1680	103	0.05	1200	0.13
EHRC019	37	38	<0.5	60	170	4.3	20	18	836	484	0.14	1970	0.25
EHRC019	38	39	<0.5	86	220	<0.5	30	22.5	745	576	0.16	2290	0.29
EHRC019	39	40	<0.5	72	100	<0.5	34	28.6	919	677	0.13	3380	0.41
EHRC019	40	41	<0.5	17	60	<0.5	21	8.38	158	104	0.1	968	0.11
EHRC019	41	42	<0.5	53	190	<0.5	31	26.2	1200	506	0.12	2340	0.28
EHRC019	42	43	<0.5	49	160	<0.5	28	24.5	1280	420	0.13	2400	0.28
EHRC019	43	44	<0.5	37	130	<0.5	25	23.6	1850	422	0.11	1990	0.24
EHRC019	44	45	<0.5	39	130	<0.5	103	27.9	1360	712	0.14	3820	0.45
EHRC019	45	46	<0.5	17	190	<0.5	69	12.75	882	1350	0.14	2700	0.41
EHRC019	46	47	<0.5	13	220	<0.5	66	11.75	848	1480	0.15	3350	0.48
EHRC019	47	48	<0.5	15	210	<0.5	76	10.75	709	1465	0.14	2780	0.42
EHRC019	48	49	<0.5	16	180	<0.5	51	7.77	484	1165	0.16	2530	0.37
EHRC019	49	50	<0.5	18	210	<0.5	40	5.7	291	1045	0.14	1840	0.29
EHRC019	50	51	<0.5	29	170	<0.5	30	7.8	242	1265	0.13	2800	0.41
EHRC019	51	52	<0.5	41	230	<0.5	35	8.92	296	1710	0.16	2800	0.45
EHRC019	52	53	<0.5	33	210	0.6	38	16	446	1670	0.15	4850	0.65
EHRC019	53	54	<0.5	27	130	1.4	48	25.5	716	2520	0.12	6970	0.95
EHRC019	54	55	<0.5	26	170	0.8	44	18.1	575	1670	0.16	4560	0.62
EHRC019	55	56	<0.5	154	130	1.4	60	34.7	1130	2410	0.22	9030	1.14
EHRC019	56	57	<0.5	149	80	1.1	30	45.9	1500	3540	0.15	12200	1.57
EHRC019	57	58	<0.5	129	120	1.2	35	34.2	1220	2220	0.17	7640	0.99
EHRC019	58	59	0.8	43	150	1.4	33	10.4	1570	1140	0.11	2290	0.34
EHRC019	59	60	<0.5	47	180	<0.5	42	8.68	398	1530	0.19	2160	0.37
EHRC019	60	61	<0.5	151	190	0.8	57	13.95	372	1850	0.22	4520	0.64
EHRC019	61	62	20.6	227	200	38.9	261	11.55	237	5310	3.52	24600	2.99
EHRC019	62	63	26	220	200	46.7	242	10.1	214	6790	4	27200	3.40
EHRC019	63	64	14	156	210	51.3	99	12	5310	15000	8.77	22500	3.75
EHRC019	64	65	15.4	155	210	62.2	87	12.05	6430	12550	7.93	25200	3.78
EHRC019	65	66	11.3	147	170	80	92	14.65	8910	12150	9.52	32900	4.51
EHRC019	66	67	4.9	90	110	150	52	20.8	30500	8100	5.72	46100	5.42
EHRC019	67	68	2.1	67	140	158.5	25	16.95	37000	5260	1.15	43300	4.86
EHRC019	68	69	4.7	90	150	156.5	48	14.9	32500	7450	3.56	43600	5.11
EHRC019	69	70	13.7	95	130	162.5	88	17.5	35300	5660	3.13	43000	4.87
EHRC019	70	71	11.9	106	160	120	74	14.65	28600	4760	2.31	34400	3.92
EHRC019	71	72	16	88	180	80.6	97	12.25	21500	3000	1.43	25500	2.85
EHRC019	72	73	3.1	35	170	24.3	24	5.89	7540	1140	0.27	7710	0.89
EHRC019	73	74	0.6	33	180	24.3	24	8.68	13400	749	0.16	13150	1.39
EHRC019	74	75	<0.5	44	120	18.4	22	5.5	15300	347	0.14	10650	1.10
EHRC019	75	76	0.8	140	220	10.7	366	3.5	4680	317	0.56	3990	0.43
EHRC019	76	77	0.9	42	140	10.8	61	3.31	4860	331	0.56	3800	0.41
EHRC019	77	78	0.7	41	190	7.4	85	2.64	3370	429	0.55	2870	0.33
EHRC019	78	79	<0.5	23	270	1.7	145	1.77	2230	81	0.18	621	0.07
EHRC019	79	80	<0.5	23	230	2.7	181	2.07	3080	138	0.21	949	0.11
EHRC019	80	81	<0.5	12	180	2.1	251	2.18	3550	109	0.22	812	0.09
EHRC019	81	82	<0.5	24	280	1.8	51	2.29	3810	77	0.15	634	0.07
EHRC019	82	83	<0.5	11	300	2	18	2.83	2370	82	0.11	686	0.08



**Table 4 Cont.**

Hole_ID	mFrom	mTo	Ag_ppm	As_ppm	Ba_ppm	Cd_ppm	Cu_ppm	Fe_%	Mn_ppm	Pb_ppm	S_%	Zn_ppm	Pb+Zn%
EHRC019	83	84	<0.5	12	460	<0.5	11	2.66	1690	55	0.09	251	0.03
EHRC020	20	21	<0.5	15	280	2	16	7.85	472	552	0.17	371	0.09
EHRC020	21	22	<0.5	22	280	4.3	21	9	613	589	0.18	665	0.13
EHRC020	22	23	<0.5	23	320	8.2	25	9.87	646	571	0.17	1030	0.16
EHRC020	23	24	<0.5	22	290	8.9	25	9.44	597	546	0.17	1260	0.18
EHRC020	24	25	<0.5	28	180	8.7	30	10.5	1060	605	0.21	1670	0.23
EHRC020	25	26	<0.5	43	340	0.8	42	19.2	3580	806	0.24	2700	0.35
EHRC020	26	27	<0.5	56	270	<0.5	42	26.7	2550	838	0.19	3140	0.40
EHRC020	27	28	<0.5	92	120	<0.5	36	33.4	1410	738	0.15	3400	0.41
EHRC020	28	29	<0.5	150	80	<0.5	44	31.4	1610	1010	0.13	3890	0.49
EHRC020	29	30	<0.5	105	80	<0.5	142	31.6	1110	1170	0.11	4650	0.58
EHRC020	30	31	<0.5	90	100	<0.5	184	35.6	1840	1520	0.1	5530	0.71
EHRC020	31	32	<0.5	64	90	<0.5	175	20.7	811	920	0.11	3010	0.39
EHRC020	32	33	<0.5	70	100	<0.5	271	25.8	744	1030	0.11	4290	0.53
EHRC020	33	34	<0.5	59	120	<0.5	330	24.7	1380	1420	0.1	5110	0.65
EHRC020	34	35	<0.5	51	240	<0.5	263	16.35	3430	1600	0.1	3190	0.48
EHRC020	35	36	<0.5	36	360	0.7	176	7.52	4040	2030	0.11	1890	0.39
EHRC020	36	37	<0.5	43	440	0.7	271	9.86	5670	3740	0.15	2490	0.62
EHRC020	37	38	1.1	12	150	<0.5	55	1.59	562	861	0.09	475	0.13
EHRC020	38	39	0.8	21	180	<0.5	127	1.92	235	1400	0.09	415	0.18
EHRC020	39	40	1	45	180	<0.5	790	7.29	745	2180	0.1	1400	0.36
EHRC020	40	41	0.8	25	220	<0.5	295	2.96	1010	2290	0.12	585	0.29
EHRC020	41	42	1.4	29	230	<0.5	515	4.14	1770	2140	0.12	704	0.28
EHRC020	42	43	0.9	31	210	<0.5	659	5.95	2280	2490	0.2	1050	0.35
EHRC020	43	44	0.8	51	200	0.9	1450	12.45	15000	12450	0.13	3050	1.55
EHRC020	44	45	0.8	48	210	0.7	780	9.64	6180	5660	0.15	2270	0.79
EHRC020	45	46	1.5	32	240	3.5	931	11.65	22600	16100	0.17	4440	2.05
EHRC020	46	47	2.1	39	340	6.6	862	11.45	23400	15200	0.13	3410	1.86
EHRC020	47	48	1.6	141	450	6.9	650	13.2	17500	10650	0.12	3550	1.42
EHRC020	48	49	1	143	110	1.5	682	22.5	1740	4880	0.12	5320	1.02
EHRC020	49	50	2	179	150	2.8	545	21.8	2740	4840	0.2	6000	1.08
EHRC020	50	51	1.9	218	130	5.3	431	25.2	1510	4390	0.22	6960	1.14
EHRC020	51	52	2.4	219	120	5.5	406	26	1470	4260	0.24	7500	1.18
EHRC020	52	53	1.3	175	130	5.4	317	21.1	1310	3480	0.37	6480	1.00
EHRC020	53	54	0.6	117	180	2.9	184	11.65	738	2040	0.21	3730	0.58
EHRC020	54	55	0.9	160	200	2.4	260	15.6	1280	2970	0.2	4950	0.79
EHRC020	56	57	0.8	140	750	9.7	253	9.17	849	1400	0.19	3580	0.50
EHRC020	57	58	<0.5	95	450	20.1	202	6.59	1800	1170	0.16	2840	0.40
EHRC020	58	59	<0.5	22	190	6	153	2.46	2790	320	0.08	823	0.11
EHRC020	59	60	<0.5	17	120	2	164	2.38	3020	428	0.08	497	0.09
EHRC020	60	61	<0.5	20	150	1.4	91	2.2	3080	164	0.07	264	0.04