

29 April 2021

ASX Market Announcements

**REPORT ON SAMPLING RESULTS  
PORCUPINE PROSPECT EL 8747, BROKEN HILL NSW**

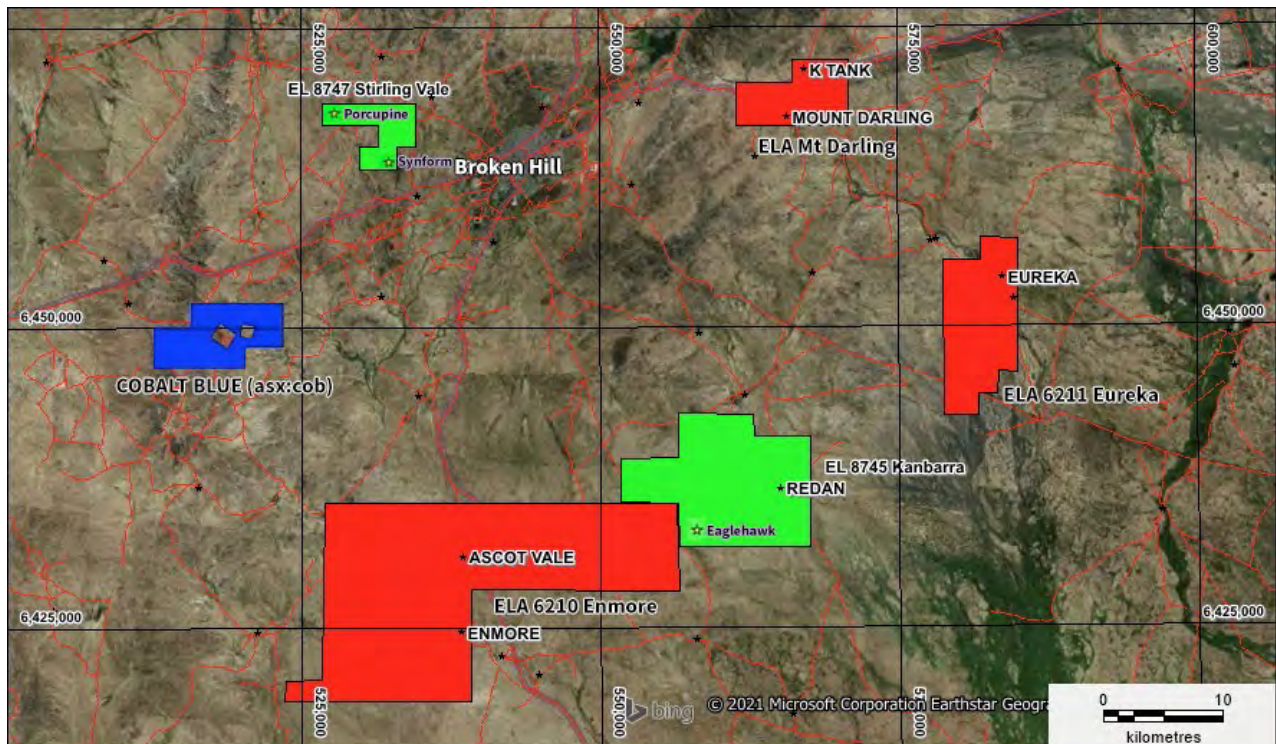
Ausmon Resources Limited (“Company”) is pleased to report on the results of the sampling program completed in March 2021 within the Porcupine Prospect located in the far NW section of the 100% owned EL 8747 Stirling Vale (**Figure 1**)

The significant rock sample results from Areas 2 and 3 (**Figure 2**) are as follows:

**Copper – 10 samples > 200 ppm to 1.34%**

**Lead – 8 samples > 200 ppm to 0.60%**

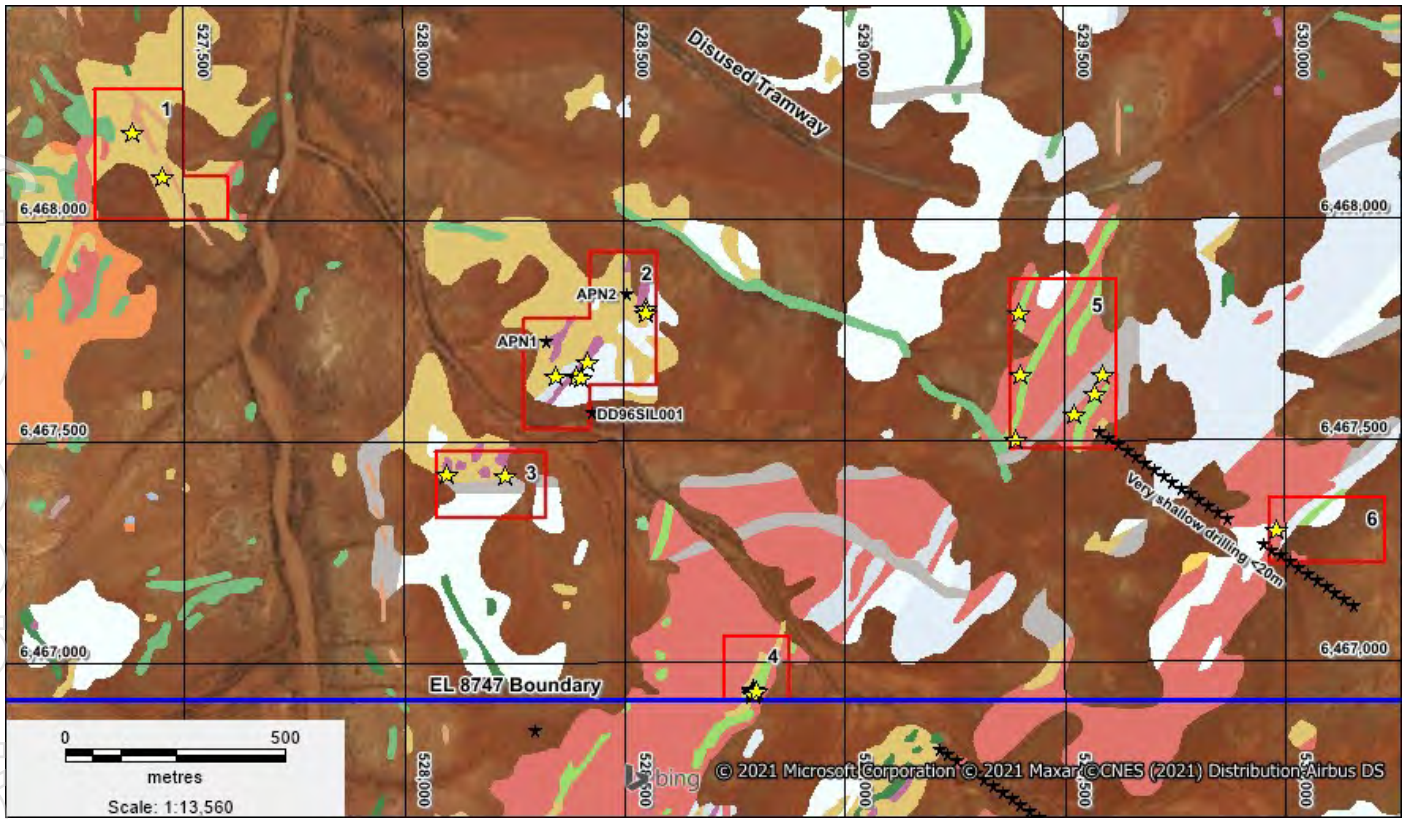
**Zinc – 13 samples > 200 ppm to 1.495%**



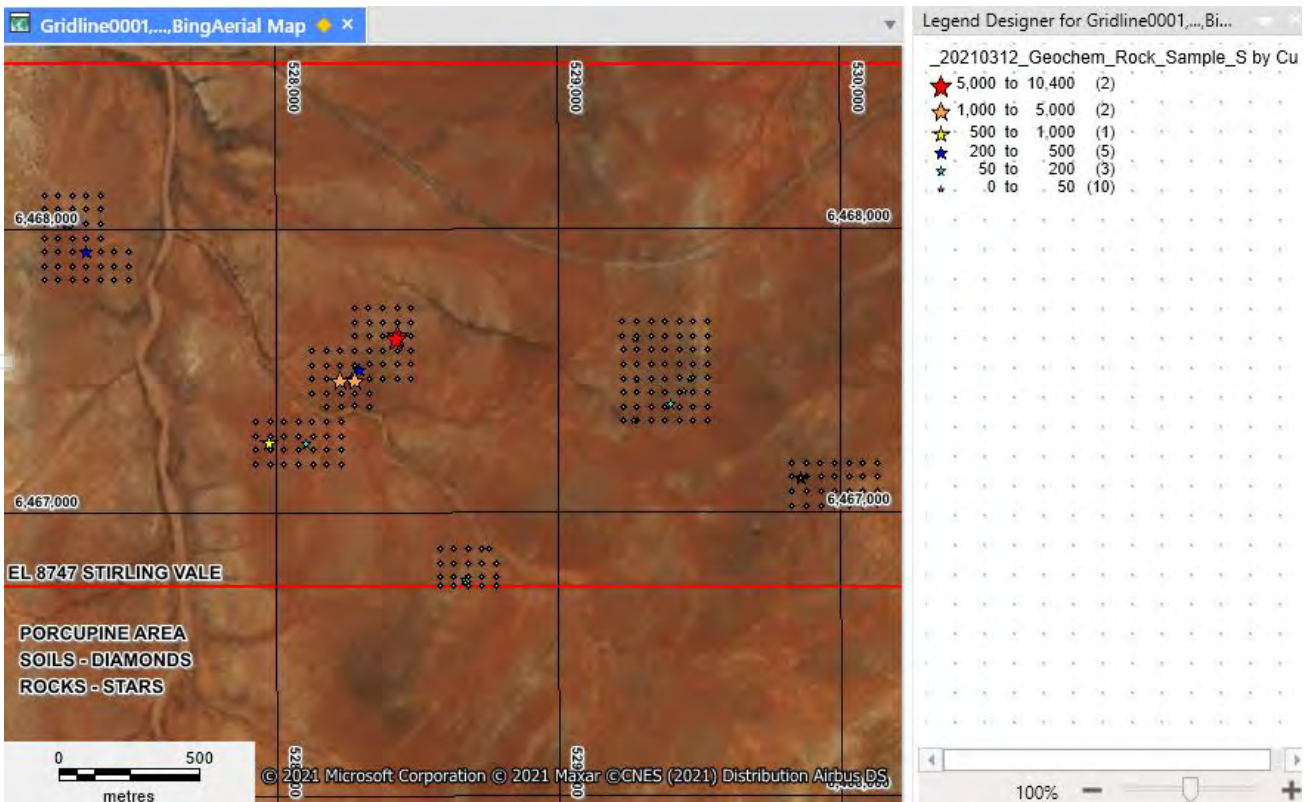
**Figure 1:** Location of Projects near Broken Hill NSW within EL 8745 Kanbarra and EL 8747 Stirling Vale and new Tenement Applications ELA 6210 Enmore, ELA 6211 Eureka and ELA 6212 Mt Darling



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**Figure 2:** EL 8747 Stirling Vale - Porcupine Prospect soil sampling areas within red boundary with outcrop geology as coloured  
See ASX Announcement of 16 March 2021 for more information on geology and historic data of the Porcupine Prospect.



**Figure 3:** EL 8747 Stirling Vale - Porcupine Prospect Copper rock sampling results and soil grids

The sampling program was carried out within areas numbered 1 to 6 with red boundaries in **Figure 2** and collected the following samples:

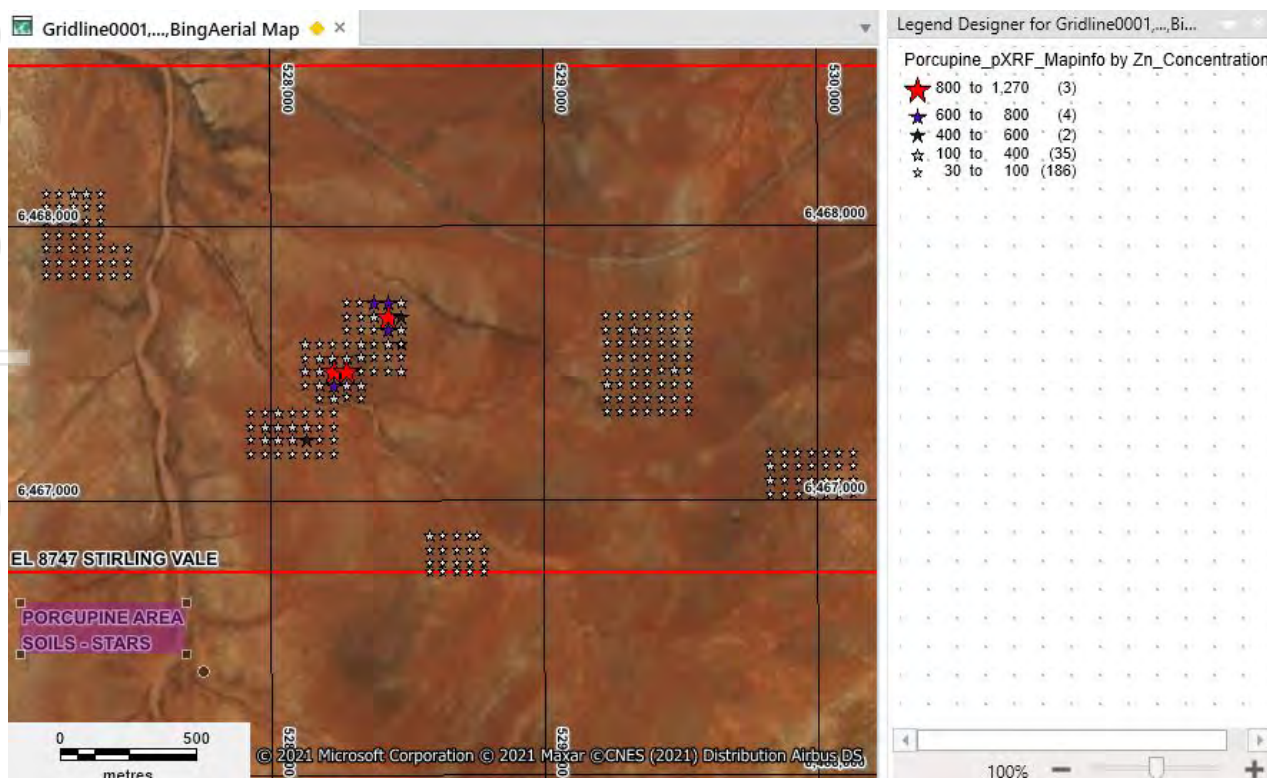
**Soils** – 222 soil samples at 50 m intervals along E-W 100 m spaced lines collecting the -1 mm soil fraction (grids in **Figure 3**); and

**Rocks** – 23 rock samples (yellow stars in **Figures 2**) which were sent to the ALS laboratory in Orange for gold and multi elements analysis.

The soil sampling was carried out in areas of good outcrop and sub crop as shown by the coloured polygons in **Figure 2**. Prior to commencing the soil sampling, historical holes APN 1 and DD96SIL001 in Area 2 were reviewed at the NSW DPI Broken Hill Core Facility. The Company's Olympus Vanta pXRF was used to collect spot readings at points of significance in both core holes to assist in understanding the local geology and any significant veining and mineralisation intersected during the historic drilling.

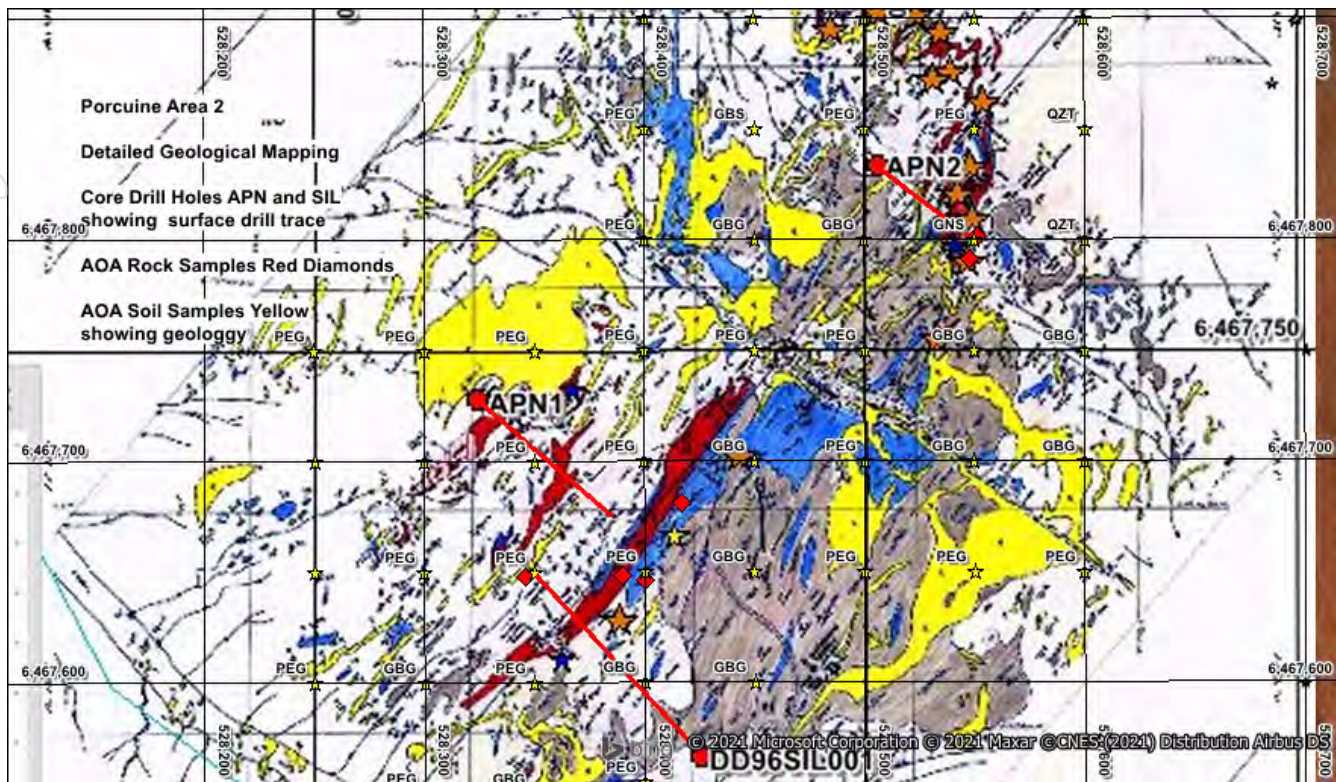
The geologist has used the Company's Olympus Vanta pXRF instrument to collect multi-element geochemical readings from each soil sample collected.

The anomalous rock (**Figure 3**) and soil (**Figure 4**) samples are located in Areas 2 and 3 that comprise garnet biotite gneiss and amphibolite (blue/grey) which has been intruded with a series of thick pegmatite dykes (yellow) as shown in **Figure 5**. Some small prospecting pits are located with Areas 2 and 3 with malachite noted in some of the limited dump material adjacent to the prospecting pits.



**Figure 4:** EL 8747 Stirling Vale - Porcupine Prospect zinc pXRF soil sampling results





**Figure 5:** EL 8747 Stirling Vale - Porcupine Prospect Area 2 showing the historical drill holes and drill hole traces in red

The linear brown unit in **Figure 5** has been the focus of detailed mapping and the historical drilling of 3 drill holes APN1,2 and DD96SIL001. The targeted horizon is a siliceous unit up to 2 m wide with local areas of gossan that have been the focus of the limited prospecting pits and associated mullock dumps.



Small prospecting pit dug on the linear siliceous zone



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Sample SVR 025 – 1.495% Zn



Sample SVR 016 – 1.34% Cu, 0.185% Pb and 0.35% Zn

### Next Phase of Exploration

Review of sampling results at the Porcupine Prospect in the context of the broader EL 8747 Stirling Vale with a view to delineating further targets going forward and the best exploration strategy to apply.



Figure 6: Location of Ausmon Resources Exploration Licences (EL) and Exploration Licence Applications (ELA)

**Competent Person Statement**

*The information in the report above that relates to Exploration Results, Exploration Targets and Mineral Resources is based on information compiled by Mr Mark Derriman, who is the Company's Consultant Geologist and a member of The Australian Institute of Geoscientists (1566). Mr Mark Derriman has sufficient experience that is relevant to the style of mineralization and type of deposit under consideration and to the activities 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, Exploration Targets, Mineral Resources and Ore Reserves. Mr Mark Derriman consents to the inclusion in this report of matters based on his information in the form and context in which it appears.*

**Forward-Looking Statement**

*This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning planned exploration program and other statements that are not historical facts. When used in this document, the words such as "could", "plan", "estimate", "expect", "intend", "may", "potential", "should" and similar expressions are forward-looking statements. Although Ausmon Resources Limited believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements.*

**Authorised by:**

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# JORC Code, 2012 Edition – Table 1 Porcupine Surficial Geochemical Results EL 8747 April 2021 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 (eg 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 (eg '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 (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul style="list-style-type: none"> <li>23 rock samples were collected and placed into pre numbered calico bags.</li> <li>A portable X-Ray Fluorescence (Vanta XRF) instrument was used to collect multi element readings from all the sample sites was conducted</li> <li>An Olympus Vanta handheld XRF analyzer was used to obtain soil geochemical readings.</li> <li>6 standards (including a silica blank) were read at the start and end of each day</li> <li>A hand-held Garmin GPS unit was used to record sample locations</li> </ul>
Drilling techniques	<ul style="list-style-type: none"> <li>Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg 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>Not applicable as only surficial soil sampling was carried out</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>Not applicable as only surficial soil sampling was carried out</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> </ul>	<ul style="list-style-type: none"> <li>Not applicable as only surficial soil sampling was carried out</li> </ul>

Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> <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>	
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> <li>• Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul style="list-style-type: none"> <li>• There was no sub sampling carried out and only pXRF analyses was completed on the samples.</li> <li>• A duplicate and replicate was collected every 30<sup>th</sup> samples. A larger sample was collected every 30<sup>th</sup> sample to provide the duplicate and another sample was collected 1m away to comprise the replicate.</li> <li>• The pXRF samples were collected at the end of each day with the reading taken directly on the sample</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 (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</li> </ul>	<ul style="list-style-type: none"> <li>• The rock samples were placed in an Australia Post Carton and posted to ALS in Orange.</li> <li>• The nature, quality and appropriateness of the assaying and laboratory procedures used were a total digest and suitable for detection of base and precious metals in soils.</li> <li>• <b>ALS Orange</b></li> <li>• Rock – Au-TL43 (AAS) for Gold and ME-MS43 (ICPMS) for a multi element suits (A table is included in the announcement showing all geochemical results)</li> <li>• <b>Olympus Vanta</b></li> <li>• Soil – the following elements were analysed Cu, Pb, Zn, As, Sb, Bi, Hg, P, S, Cl, K, Ca, Ti, V, Cr, Mn, Fe, Co, Ni, Rb, Sr, Y, Zr, Mo, Cd, Sn, W, Th, U, Te, Nb, Sc, Au and Ag. (These results are not included in the report</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>• Sample sites were chosen by geological consultancy Rocktiger Mineral Exploration(Rocktiger)</li> <li>• All primary data, data entry procedures, data verification and electronic data storage is per Rocktiger procedures.</li> <li>• All sampling was based on GPS sample locations.</li> <li>• Appropriate sampling techniques were used based on discussions with ALS laboratory</li> </ul>



Criteria	JORC Code explanation	Commentary
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 sample sites were initially surveyed using a hand-held GPS accurate to 3 meters.</li> <li>The grid system used in MGA 94, Zone 55.</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>Data spacing is appropriate for this stage of Exploration.</li> <li>Sample spacing was designed to allow appropriate anomaly definition for this early stage of exploration.</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>Sample traverses were east west across six sample grids and random rock across the historical prospects and on selected mullock dumps.</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 samples were secured by field geologist and delivered to the laboratory after the sampling program was completed by the Rocktiger Senior Geologist</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>The sampling technique was reviewed onsite by the Rocktiger Senior Geologist</li> </ul>

## Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

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>Surficial sampling was completed in EL 8747 (Stirling Vale), in New South Wales, Australia</li> <li>The tenements are owned by New Base Metals Limited, a subsidiary of Ausmon Resources Limited.</li> <li>The tenements are located in New South Wales approximately 15km west of Broken Hill.</li> <li>Broken Hill is the nearest major town.</li> <li>There are no JVs and Royalties</li> </ul>

Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> <li>• There are no Native Title claimants</li> <li>• The tenements are located in the Broken Hill Mining Inspectorate</li> </ul>
Exploration done by other parties	<ul style="list-style-type: none"> <li>• <i>Acknowledgment and appraisal of exploration by other parties.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Geological mapping by CRAE between 1975 and 1979</li> <li>• RAB drilling and surface sampling between 1981 and 1985.</li> <li>• GEOTEM survey and RAB drilling by Aberfoyle in 1988.</li> <li>• Anglo American completed 2 x RC holes between 2001 and 2008 in conjunction with rock and soil sampling.</li> <li>• Perilya completed a single RC hole in 1996</li> </ul>
Geology	<ul style="list-style-type: none"> <li>• <i>Deposit type, geological setting and style of mineralisation.</i></li> </ul>	<ul style="list-style-type: none"> <li>• The exploration targets are cobalt, nickel copper and zinc mineralisation associated with metasediments and metavolcanics of the Curnamona Block</li> </ul>
Drill hole Information	<ul style="list-style-type: none"> <li>• <i>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:</i> <ul style="list-style-type: none"> <li>○ <i>easting and northing of the drill hole collar</i></li> <li>○ <i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i></li> <li>○ <i>dip and azimuth of the hole</i></li> <li>○ <i>down hole length and interception depth</i></li> <li>○ <i>hole length.</i></li> </ul> </li> <li>• <i>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.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Not applicable as only surficial soil sampling was carried out</li> </ul>
Data aggregation methods	<ul style="list-style-type: none"> <li>• <i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</i></li> <li>• <i>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.</i></li> <li>• <i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i></li> </ul>	<ul style="list-style-type: none"> <li>• The pXRF reading was taken on random sites on the rock samples</li> </ul>
Relationship between mineralisation widths and	<ul style="list-style-type: none"> <li>• <i>These relationships are particularly important in the reporting of Exploration Results.</i></li> <li>• <i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></li> </ul>	<ul style="list-style-type: none"> <li>• The mineralisation is located zinc and copper disseminations within the host unit and in quartz veins.</li> <li>• the sampling is appropriate for this level of exploration</li> </ul>



Criteria	JORC Code explanation	Commentary
<i>intercept lengths</i>	<ul style="list-style-type: none"> <li>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</li> </ul>	
<i>Diagrams</i>	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>A map showing the all-sample locations in relation to EL 8747, is included in the announcement.</li> </ul>
<i>Balanced reporting</i>	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>All exploration results for the multi elements are included a tables in the announcement</li> </ul>
<i>Other substantive exploration data</i>	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Geological and regolith observations were made at each sample site.</li> <li>Photographs were taken of all rock samples submitted for geochemical analyses.</li> </ul>
<i>Further work</i>	<ul style="list-style-type: none"> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul style="list-style-type: none"> <li>the next phase of exploration is planned in the second half of 2021 in conjunction with other surface sampling in EL 8747</li> </ul>

Date	Number	Sample #	Sample Type	GDA94 mE	GDA94 mN	Au	Ag	%Al	As	Ba	Be	Bi	%Ca	Cd	Co	Cr	Cu	%Fe	Ga	%K	La	%Mg	Mn	Mo	%Na	Ni	P	Pb	%S	Sb	Sc	Sr	Th	%Ti	Tl	U	V	W	Zn	%Cu	%Zn	
16/03/2021	1	SVR014	Rock	527382	6468200	0.005	0.5	0.43	5	300	0.5	4	0.05	0.5	717	5	479	11.95	10	0.02	10	0.04	158	2	0.02	400	90	248	0.05	5	2	16	20	<0.01	10	10	11	10	27			
16/03/2021	2	SVR015	Rock	527450	6468100	0.005	0.5	0.61	5	100	0.5	4	0.03	0.5	7	15	254	1.97	10	0.2	10	0.03	133	4	0.03	6	220	10	0.02	5	2	7	20	0.02	10	10	14	10	5			
16/03/2021	3	SVR016	Rock	528551	6467801	0.084	7.3	3.83	49	260	1.1	2	0.26	1.3	38	10	10340	14.2	20	1.06	10	0.13	147	3	1.31	51	530	1850	0.14	5	1	89	20	0.04	10	10	18	10	3500	1.34		
16/03/2021	4	SVR017	Rock	528390	6467648	0.018	11.6	6.07	5	920	0.9	37	0.07	0.5	2	8	259	1.5	10	2.73	10	0.1	145	2	0.42	4	840	5430	0.25	5	1	87	20	0.02	10	10	8	10	1480			
17/03/2021	5	SVR018	Rock	528346	6467648	0.006	0.5	2.56	14	1280	1	2	0.26	0.8	427	1	2320	48.6	10	0.79	10	0.09	123	2	0.12	234	630	101	0.12	5	1	78	20	0.01	10	10	20	10	1100			
17/03/2021	6	SVR019	Rock	529387	6467502	0.005	0.5	6.51	6	70	0.9	4	9.1	0.5	2	7	12	6.54	30	0.05	30	0.07	814	1	0.02	10	280	62	0.01	5	11	253	20	0.13	10	10	31	10	36			
17/03/2021	7	SVR020	Rock	528790	6466939	0.005	0.5	4.84	5	120	4.3	2	4	0.5	11	9	55	4.9	20	0.42	20	0.23	1370	1	0.28	7	590	11	0.01	5	16	122	20	0.23	10	10	16	10	84			
17/03/2021	8	SVR021	Rock	528790	6466935	0.005	0.5	4.1	5	40	2.1	2	9.94	0.5	4	9	11	4.76	10	0.09	30	0.26	3680	1	0.09	11	450	5	0.01	5	16	273	20	0.18	10	10	21	10	78			
18/03/2021	9	SVR022	Rock	528790	6466931	0.005	0.5	0.9	5	20	4	2	19.4	0.5	11	1	13	7.6	10	0.19	10	0.34	4220	1	0.12	26	90	4	<0.01	7	5	139	20	0.03	10	10	6	10	357			
18/03/2021	10	SVR023	Rock	528799	6466938	0.011	0.5	1.45	5	20	2.8	3	21	0.5	11	2	17	7.92	10	0.05	20	0.23	6200	1	0.06	24	150	8	<0.01	5	6	174	20	0.07	10	10	8	10	413			
18/03/2021	11	SVR024	Rock	528096	6467427	0.023	8.7	1.08	5	60	0.6	16	0.78	4.7	7	5	614	6.78	10	0.31	10	0.05	264	2	0.03	1	330	7200	0.06	5	1	14	20	0.02	10	10	5	10	5230			
18/03/2021	12	SVR025	Rock	528228	6467423	0.005	0.7	3.15	6	430	0.5	4	2.77	0.5	6	17	99	3.99	30	0.71	30	0.09	825	2	0.42	1	700	617	0.84	5	1	132	20	0.1	10	10	23	10	10495	1.495		
18/03/2021	13	SVR026	Rock	529397	6467788	0.005	0.5	1.92	6	190	1.1	2	4.64	0.5	7	18	30	4.38	10	0.09	20	0.27	1210	1	0.03	7	990	142	0.03	5	21	63	20	0.43	10	10	11	10	208			
19/03/2021	14	SVR027	Rock	529400	6467650	0.005	0.5	8.83	5	110	1.2	4	13.1	0.5	3	2	30	9.07	30	0.07	10	0.09	1850	1	0.03	14	100	23	0.02	5	3	315	20	0.08	10	10	38	10	375			
19/03/2021	15	SVR028	Rock	529521	6467558	0.011	0.5	3.02	6	80	2	2	2.01	0.5	17	8	55	8.45	10	0.47	10	0.02	196	1	0.7	1	1960	15	0.47	5	2	268	20	0.13	10	10	62	10	21			
19/03/2021	16	SVR029	Rock	529569	6467607	0.005	0.5	4.84	5	30	0.9	4	11.9	0.5	1	8	23	5.84	20	0.03	10	0.12	2710	1	0.03	11	150	4	<0.01	5	12	248	20	0.15	10	10	17	10	56			
19/03/2021	17	SVR030	Rock	529588	6467647	0.005	0.5	6.46	5	110	1	7	8.54	0.5	4	5	9	6.69	30	0.07	20	0.08	3950	1	0.03	7	290	18	0.01	5	13	504	20	0.2	10	10	24	10	76			
19/03/2021	18	SVR031	Rock	529981	6467297	0.005	0.5	8.18	5	440	2.6	2	10.05	0.5	9	13	47	7.18	30	0.12	40	0.41	1290	1	0.09	14	600	14	0.02	5	22	415	20	0.28	10	10	50	30	69			
19/03/2021	19	SVR032	Rock	529981	6467297	0.005	0.5	8	5	520	5	9	8.29	0.5	45	6	218	11.15	20	0.42	20	2.96	1930	1	0.84	23	3580	3	0.01	5	8	590	20	1.38	10	10	383	10	252			
19/03/2021	20	SVR033	Rock	529981	6467297	0.005	0.5	8.39	5	750	1.6	2	0.78	0.5	11	53	9	4.58	30	2.65	60	0.77	1000	1	1.03	23	390	20	0.01	5	18	149	30	0.37	10	10	75	10	59			
19/03/2021	21	SVR034	Rock	528548	6467791	0.047	6.8	5.91	12	340	1.9	6	0.79	0.5	9	21	8670	3.13	30	1.86	20	0.28	200	1	1.7	9	2640	6030	0.08	5	3	400	20	0.11	10	10	42	10	2350			
19/03/2021	22	SVR035	Rock	528400	6467646	0.017	8.5	7.21	5	1540	1.2	24	0.42	0.5	5	12	1350	1.56	20	2.43	30	0.19	317	1	1.13	4	860	5910	0.25	5	1	208	20	0.05	10	10	17	10	3430			
19/03/2021	23	SVR036	Rock	528417	6467681	0.013	2	5.27	10	640	1.2	40	0.06	1	4	36	238	2.77	20	1.78	50	0.18	168	1	0.11	3	680	2320	0.1	5	4	63	20	0.14	10	10	44	20	10005	1.005		



Sample#	GDA mN	GDA mE	Units	Mg	Al	Si	P	S	K	Ca	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	As	Se	Rb	Sr	Y	Zr	Nb	Mo	Ag	Cd	Sn	Sb	W	Hg	Bi	Th	U	Pb	
SVS192	6468300	527500	PPM	19043	49303	102691	<LOD	5177	4527	27018	2375	44	<LOD	383	31111	222	36	68	83	<LOD	<LOD	125	118	24	147	18	<LOD	<LOD	<LOD	47	<LOD	<LOD	<LOD	<LOD	19	<LOD	29	
SVS193	6468300	527450	PPM	22043	56712	121474	<LOD	6387	6042	4945	3419	48	<LOD	464	40695	286	39	46	105	<LOD	<LOD	115	94	35	212	13	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	19	<LOD	21	
SVS194	6468300	527400	PPM	26690	51759	107458	<LOD	5638	8694	8851	3740	63	<LOD	366	41249	201	46	39	117	<LOD	<LOD	162	95	21	168	15	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	30	
SVS195	6468300	527350	PPM	21715	48987	103559	<LOD	5804	4319	14368	3052	37	<LOD	258	33624	217	48	89	55	5	<LOD	73	132	26	162	11	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13	
SVS196	6468300	527300	PPM	18019	44939	99849	317	3980	3931	4968	2974	<LOD	71	184	28285	90	27	29	36	<LOD	<LOD	55	101	20	188	10	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13	
SVS197	6468250	527300	PPM	25305	52167	112543	<LOD	6002	3420	13965	3724	46	<LOD	320	38074	265	41	55	66	<LOD	<LOD	56	125	22	144	12	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	25	
SVS198	6468250	527350	PPM	17262	46796	104385	159	5632	4246	4257	2903	<LOD	<LOD	196	32068	163	26	21	35	6	<LOD	77	117	25	197	14	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	19	
SVS199	6468250	527400	PPM	14699	44643	95229	<LOD	5780	2726	18576	2588	<LOD	<LOD	175	27905	121	40	68	47	<LOD	<LOD	38	151	24	167	12	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	18	
SVS200	6468250	527450	PPM	25439	47095	98535	<LOD	5859	4757	29151	2722	<LOD	<LOD	499	33972	154	31	64	69	10	<LOD	98	133	20	161	14	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	24	
SVS201	6468250	527500	PPM	17274	47066	99354	<LOD	6061	6235	5410	2969	43	<LOD	352	35144	89	36	37	60	6	<LOD	125	107	25	196	18	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	18	
SVS202	6468200	527500	PPM	24923	51835	110220	<LOD	6024	5051	5299	3126	31	<LOD	354	40745	279	32	57	65	<LOD	<LOD	108	109	27	190	14	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	22	
SVS203	6468200	527450	PPM	22776	46979	99473	<LOD	5825	2937	26051	3133	47	84	228	41265	254	47	50	53	6	<LOD	66	133	19	134	12	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12
SVS204	6468200	527400	PPM	23028	52011	110642	214	5370	3778	6692	2765	31	<LOD	184	30906	136	36	69	30	<LOD	<LOD	53	91	16	116	11	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	14
SVS205	6468200	527300	PPM	25078	45634	96877	<LOD	5982	4265	5968	3859	61	<LOD	404	44118	253	34	80	68	<LOD	<LOD	74	110	23	162	9	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	25
SVS206	6468200	527500	PPM	21532	51302	111007	<LOD	5867	4193	5848	3374	<LOD	<LOD	304	39868	234	35	54	52	6	<LOD	82	94	23	190	13	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	15
SVS207	6468150	527300	PPM	30075	49550	104612	<LOD	6047	4242	6076	4153	52	69	339	43717	295	41	63	52	6	<LOD	92	95	21	177	14	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13
SVS208	6468150	527300	PPM	24511	49588	103264	219	6193	5232	4543	3583	44	63	318	37430	202	26	40	58	<LOD	<LOD	107	92	20	166	13	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	15
SVS209	6468150	527350	PPM	19865	50408	106953	<LOD	5796	5060	4097	3529	38	<LOD	306	40051	229	34	43	58	<LOD	<LOD	99	105	21	161	12	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	11
SVS210	6468150	527400	PPM	<LOD	56147	115763	273	5483	6310	3440	3584	33	<LOD	240	33370	140	35	33	32	<LOD	<LOD	96	79	27	206	13	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	11
SVS211	6468150	527450	PPM	23877	53560	115863	209	5465	6851	3700	2895	30	<LOD	204	34261	129	28	24	34	<LOD	<LOD	120	89	24	158	16	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13
SVS212	6468150	527500	PPM	29379	53241	116813	316	5936	7418	4405	3292	42	<LOD	295	36728	126	31	40	63	<LOD	<LOD	116	95	28	191	19	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	26
SVS213	6468100	527600	PPM	17902	51896	110715	<LOD	5813	6274	6670	3334	35	<LOD	402	36024	224	35	63	95	7	<LOD	122	99	26	193	16	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	31
SVS214	6468100	527550	PPM	24784	53491	113676	<LOD	5707	7747	3566	3402	35	<LOD	371	36965	259	38	62	64	6	<LOD	140	79	28	182	15	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	24
SVS215	6468100	527400	PPM	18167	50227	108913	<LOD	5480	9814	3263	3097	54	<LOD	243	34929	158	18	58	43	<LOD	<LOD	153	78	32	227	15	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	23
SVS216	6468100	527450	PPM	21932	45028	97636	<LOD	5786	3456	3589	3004	41	<LOD	217	39103	290	52	56	50	7	<LOD	71	107	25	179	12	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	15
SVS217	6468100	527600	PPM	21389	50561	109211	<LOD	5859	5619	3960	3671	43	<LOD	282	35528	213	29	40	41	<LOD	<LOD	85	91	23	193	16	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	16
SVS218	6468100	527350	PPM	23415	51494	106410	154	5919	5515	4240	3340	<LOD	<LOD	273	34239	122	25	37	61	<LOD	<LOD	93	92	18	159	13	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	14
SVS219	6468100	527500	PPM	20445	49116	96258	<LOD	6142	5751	5193	4284	41	77	415	48862	307	40	70	76	<LOD	<LOD	128	97	35	225	17	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	16
SVS220	6468050	527300	PPM	30785	52248	111653	<LOD	5919	4805	5856	4443	40	<LOD	470	45391	286	20	31	67	<LOD	<LOD	119	117	29	158	18	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	17
SVS221	6468050	527350	PPM	19786	53069	112261	157	5548	6322	6472	3362	55	<LOD	305	35379	168	26	39	62	<LOD	<LOD	106	87	25	204	14	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	17
SVS222	6468050	527400	PPM	22359	48445	103404	173	5675	5639	3998	3574	49	<LOD	367	38459	205	32	41	58	<LOD	<LOD	95	99	30	193	13	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	14
SVS223	6468050	527450	PPM	19991	53392	113431	<LOD	5592	5933	3748	3860	39	<LOD	295	31164	154	23	23	40	<LOD	<LOD	77	94	18	198	13												

SVS296	6467000	528750	PPM	21649	43729	93997	375	4119	5086	5113	4249	<L0D	<L0D	442	38378	225	34	27	79	6	<L0D	117	130	37	236	17	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	8	<L0D	15	<L0D	21
SVS297	6467000	528800	PPM	24698	46266	99423	421	3966	5262	5915	3015	41	<L0D	443	39831	205	21	31	71	<L0D	<L0D	117	123	38	231	11	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	36	
SVS298	6467000	528850	PPM	19993	46476	109122	293	3829	4900	6049	2938	39	<L0D	470	40493	237	<L0D	32	81	6	<L0D	105	125	42	222	11	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	21	
SVS299	6467000	528900	PPM	18319	44488	98978	280	3822	4444	20528	2809	32	<L0D	391	34725	252	32	36	66	6	<L0D	<L0D	88	166	35	192	11	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	20
SVS300	6467050	528874	PPM	18322	43586	94196	354	3974	4705	8842	2868	58	<L0D	334	34519	230	23	37	79	7	<L0D	95	147	31	196	13	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	21	
SVS301	6467050	528850	PPM	18278	41855	90878	363	3868	4597	14994	2952	<L0D	<L0D	451	34672	195	18	34	54	5	<L0D	83	130	33	191	11	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	20	
SVS302	6467050	528800	PPM	17421	41465	89096	393	3937	4807	5129	2900	31	<L0D	377	36690	230	19	28	62	<L0D	<L0D	121	124	31	193	15	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	26	
SVS303	6467050	528750	PPM	17935	44643	96892	348	3816	4745	4793	3248	<L0D	<L0D	459	38333	139	26	37	69	<L0D	<L0D	95	127	35	199	12	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	30	
SVS304	6467050	528700	PPM	28657	44186	99999	407	3902	4114	5641	2755	37	<L0D	348	32405	186	<L0D	57	71	<L0D	<L0D	75	125	32	202	15	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	24	
SVS305	6467050	528800	PPM	21224	42679	95404	399	4037	5229	5386	3695	34	<L0D	521	47221	290	17	73	112	<L0D	<L0D	104	130	45	242	19	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	28	
SVS306	6467500	528350	PPM	23132	45257	103846	542	4474	4588	7176	1579	<L0D	<L0D	361	18772	<L0D	<L0D	12	50	<L0D	<L0D	65	109	20	151	5	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	25	
SVS307	6467500	528300	PPM	18142	38515	74843	308	4142	3847	4012	2646	28	<L0D	397	31337	168	22	37	79	<L0D	<L0D	80	110	30	169	5	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	23	
SVS308	6467500	528250	PPM	22213	39193	77855	241	4208	4283	3906	2519	<L0D	<L0D	301	25236	91	17	27	61	<L0D	<L0D	73	88	17	163	6	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	33	
SVS309	6467500	528200	PPM	16212	36627	75672	313	4227	5267	4003	2183	45	<L0D	737	26465	112	22	25	75	<L0D	<L0D	88	91	31	224	13	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	45	
SVS310	6467500	528150	PPM	20391	37966	74392	266	4074	4208	3903	2730	<L0D	<L0D	305	40603	308	27	51	113	9	<L0D	96	95	26	143	7	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	49	
SVS311	6467500	528100	PPM	<L0D	38904	78740	295	4001	4894	4381	2474	28	<L0D	<L0D	300	35246	240	24	37	87	<L0D	<L0D	122	78	23	168	12	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	56
SVS312	6467500	528050	PPM	22875	39584	77799	295	3868	4877	3964	2559	40	<L0D	455	33910	179	20	39	67	<L0D	<L0D	101	89	29	180	7	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	30	
SVS313	6467450	528050	PPM	14762	46116	91013	266	3907	6145	3966	2637	38	<L0D	382	34076	170	16	50	83	<L0D	<L0D	109	79	26	189	10	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	34	
SVS314	6467450	528100	PPM	16611	46232	89018	398	3912	5262	4243	2559	<L0D	<L0D	416	29723	<L0D	<L0D	42	135	<L0D	<L0D	86	77	23	194	8	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	121	
SVS315	6467450	528150	PPM	<L0D	41991	82899	270	3978	5146	3951	3049	30	<L0D	480	34164	173	27	34	126	<L0D	<L0D	109	77	29	191	9	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	81	
SVS316	6467450	528200	PPM	<L0D	38302	95674	352	3890	5089	4407	3197	<L0D	<L0D	474	31426	158	28	34	155	<L0D	<L0D	94	82	24	203	11	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	62	
SVS317	6467450	528250	PPM	<L0D	37326	73591	272	4036	4478	21560	2534	48	<L0D	434	26416	126	30	53	380	<L0D	<L0D	86	111	22	168	8	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	276	
SVS318	6467450	528300	PPM	<L0D	36601	70856	245	3994	4304	4195	2522	<L0D	<L0D	508	32662	207	24	37	68	<L0D	<L0D	79	120	29	209	10	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	27	
SVS319	6467450	528350	PPM	17291	40220	82082	401	4159	3974	8931	2610	53	<L0D	385	30170	149	16	22	73	<L0D	<L0D	77	147	25	180	9	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	23	
SVS320	6467400	528200	PPM	19552	39338	77214	286	4191	4724	15883	2734	<L0D	<L0D	476	24491	100	18	29	53	5	<L0D	73	102	32	226	11	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	24	
SVS321	6467400	528300	PPM	17110	40134	73112	248	4053	4423	5343	2415	<L0D	<L0D	441	31683	166	17	29	72	6	<L0D	84	126	25	177	8	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	29	
SVS322	6467400	528250	PPM	20103	38280	78015	266	3821	4414	13351	2998	42	<L0D	398	36245	225	35	45	433	10	<L0D	107	104	19	170	12	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	76	
SVS323	6467400	528200	PPM	<L0D	38448	74511	263	3844	4235	4423	2659	32	<L0D	292	34209	212	27	54	154	<L0D	<L0D	96	99	20	177	7	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	119	
SVS324	6467400	528150	PPM	17426	36878	70593	308	4134	5571	3823	2531	<L0D	<L0D	451	35670	200	25	45	149	8	<L0D	141	75	32	191	14	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	64	
SVS325	6467400	528100	PPM	<L0D	35621	72159	282	3827	6151	3548	3227	28	<L0D	385	32772	199	40	113	194	<L0D	<L0D	114	81	31	232	12	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	120	
SVS326	6467400	528050	PPM	<L0D	38165	77392	315	3726	6338	3833	3069	37	<L0D	376	32205	191	26	31	76	6	<L0D	121	102	26	171	11	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	25	
SVS327	6467350	528050	PPM	17350	38156	78888	190	4010	5446	3947	2634	35	65	371	31866	167	26	39	79	<L0D	<L0D	107	85	30	192	10	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	34	
SVS328	6467350	528100	PPM	<L0D	37343	75012	284	4088	5170	4031	2919	52	<L0D	433	31492	115	31	28	57	<L0D	<L0D	105	98	25	195	15	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	26	
SVS329	6467350	528150	PPM	<L0D	39099	75494	235	3986	5255	17307	2702	35	<L0D	410	28725	161	18	32	65	<L0D	<L0D	100	117	34	181	13	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	22	
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SVS331	6467350	528300	PPM	26280	36288	73811	337	3990	4741	15446	3060	29	<L0D	466	27514	192	18	27	74	<L0D	<L0D	76	128	30	198	10	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	<L0D	33	
SVS332	6467350	528300	PPM	<L0D	34364	69565	168	3854	3429	44994	1875	35	<L0D	347	22217	158	17																				



