



LYKOS
METALS LIMITED

ASX Release

8 June 2022

Sinjakovo Project Update

Highlights

Drilling intercepts interpreted historical copper mine horizon at RDK

- The first ever modern exploration drillhole (SIDD001) at Sinjakovo has intercepted the historical copper mine lithological sequence at a depth of only 22.5m down hole
- An 11.5m thick, extensively oxidised mineralised horizon was intercepted in a carbonate rock unit which hosts the nearby high grade historical copper mine
- The drillhole ended in a previously undiscovered sulphide bearing rock unit at a depth of 247.5m down-hole
- Follow-up drilling will immediately target the interpreted down-dip extent of the oxidised zone

At the previously discovered Zekil-Erak prospect

- Latest surface rock chips returned up to **6.94 g/t gold, 183 g/t silver, 4.11% copper and 1.33% antimony**
- 2km long trenching program targeting gold-in-soil anomaly commences
- Final soil infill results returned up to **1.66 g/t gold** in soil

Three exciting new outcropping mineralised prospects identified, with early indications of potential “Vares-style” barite and silver mineralisation:

- Kovacevac prospect – rock chips assaying up to **12.15 % zinc, 3.93 % lead and 105 g/t silver**
- Prisoje prospect – outcropping rocks with **visible polymetallic mineralisation in barite veins** observed and sampled, results pending
- Krajevi prospect – soil sampling at newly granted tenement Jezero return encouraging results

Base and precious metals exploration company Lykos Metals Limited (**ASX: LYK**) (**Lykos** or the **Company**) is pleased to provide a significant exploration update on activities at the Company's 100%-owned Sinjakovo Project in Bosnia-Herzegovina.

At the RDK copper cobalt prospect, the first ever modern exploration drillhole, SIDD001, is complete. SIDD001 intersected the interpreted lithological sequence which hosts the nearby high grade historical copper mine at a downhole depth of 22.5m. This was shallower than expected and in an oxide zone which suggests a ~100m reverse fault between the drilling area and historic mine area. The hole also intersected a sulphidic volcano-sedimentary complex at depth.

The trenching program at the Zekil-Erak prospect targeting a gold-in-soil anomaly has commenced. About 2km of total trenching is planned at the Zekil area and is expected to commence in August. Exceptional recent surface results support an ongoing focus on this prospect and, subject to trenching results, drilling is planned to commence toward the end of the calendar year.

The Kovacevac, Prisoje and Krajevi prospects have been identified since the last exploration update (reported 13 April 2022). Kovacevac and Prisoje were identified following rock chip sampling results taken from areas with outcropping mineralisation. Mapping and drilling are planned to commence toward the end of the calendar year. The Krajevi prospect, returning anomalous lead, zinc and antimony was identified for infill sampling following result from our initial soil sampling program at the Jezero tenement.

All 612 soil samples from the initial program over newly granted Jezero tenement have been collected. About 73% of the samples have been received. The processed geophysical airborne EM and MAG results from the project-wide survey are expected in mid-June, and interpretation of geophysical results is expected by early-July.

Lykos Metals Managing Director Mladen Stevanovic said:

"Our systematic exploration programs across the entire Sinjakovo project area is progressing exceptionally well. At every location we are uncovering evidence of extensive mineralisation events, with surface samples already returning high grade copper, gold, silver, cobalt, zinc, lead and antimony. The newly-discovered mineralised zones are adding to our already significant exploration prospect pipeline and our geologists are very excited to continue their work in unravelling the geological story of the area."

"At the RDK prospect, we have successfully completed SIDD001 – the first ever modern exploration drillhole at Sinjakovo. All the indications are that the drillhole has intercepted the historic high-grade copper mine lithological horizon, albeit at a much shallower depth than was expected. An offset fault has long been suspected and SIDD001 suggests that the mineralised horizon could be shallower than anticipated and possibly even subject to repetitions at depth."

"Trenching at the Zekil-Erak prospect is targeting a gold-in-soil anomaly to follow up the outstanding polymetallic mineralisation identified in the soil and rock chip sampling programs. We look forward to a potential drilling program at Zekil-Erak, subject to results. Our initial 2,594-sample, project-wide soil sampling program is now complete, and we look forward to reporting the results from this and the geophysical survey in due course."

"As we continue to receive results, more exciting exploration prospects are emerging. We are delighted by the discovery of the Kovacevac, Prisoje and Krajevi prospects."

Note: polymetallic mineralisation is encountered at localities throughout the project area. For easier reporting and comparison of assay results, figures in this report sometimes include the “gold equivalent” results. This is a simpler reporting measure that combines the results from gold, silver, copper, lead, antimony and zinc (normalised by their current commodity prices and the metallurgical recoveries from known deposits of similar mineralisation style). More details on gold equivalent calculation is given in Appendix – JORC Table 1, Section 2.

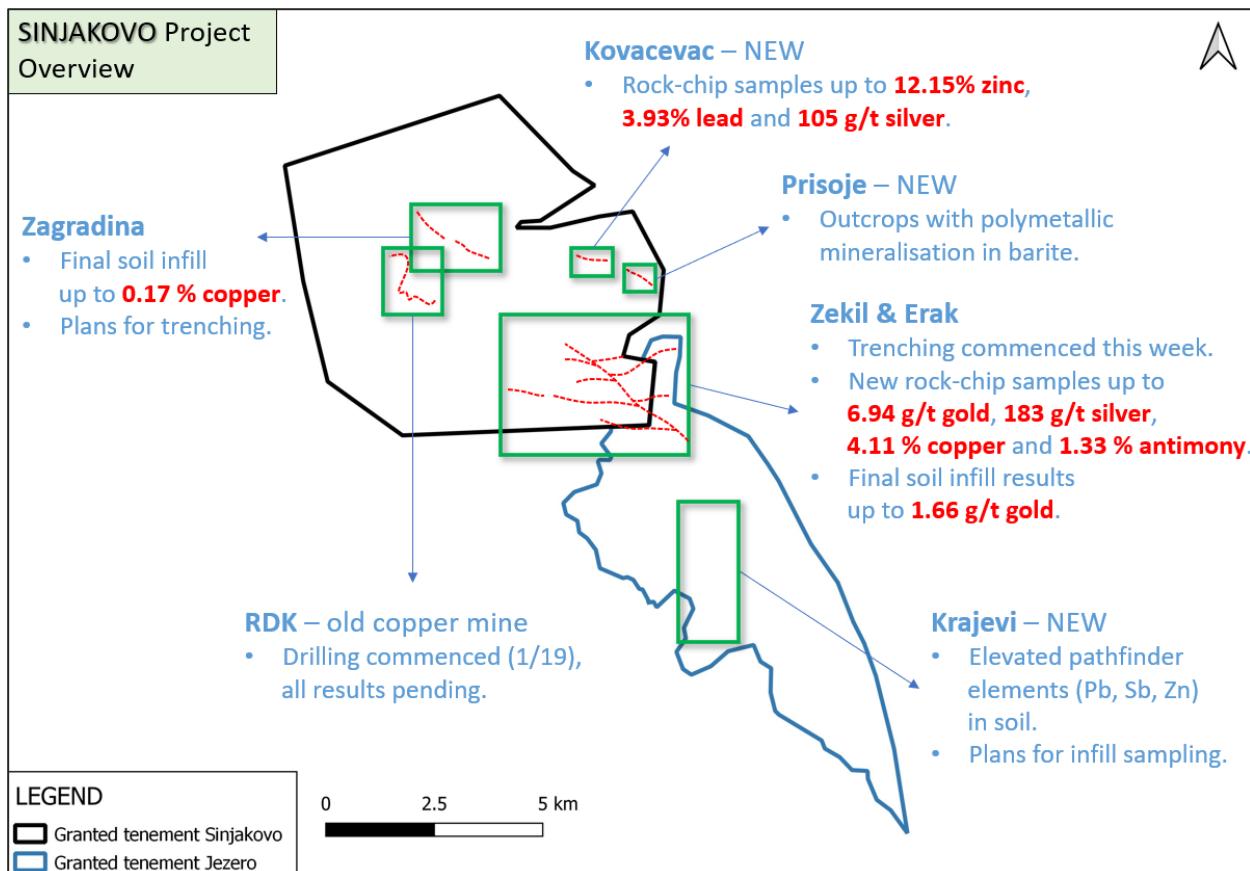


Figure 1: Sinjakovo project, overview.

RDK Prospect

The initial 19-hole drilling program is targeting repetition of the iron-bearing carbonate unit hosting copper mineralisation at the historic mine area.

The target favourable rock unit was intersected shallower than expected, suggesting a potential ~100m reverse fault between the drilling area and historic mine area. The existence of an offset fault was hypothesised by F. Katzer 110 years ago during historic mine production, when the ore horizon was observed to be fault-offset in an unknown direction. This reverse offset has potentially brought the favourable rock unit into a much shallower position. The mineralised intercept in drillhole SIDD001 appears as several ~1m wide gossanous layers over an 11.5m wide interval in carbonates from 22.5m downhole.

At 199m drilling depth, SIDD001 entered an interpreted volcanogenic-sedimentary sequence consisting of quartz-porphyry, tuff, breccia and phyllite rocks. The rock unit appears to be extensively sulphidised. Core recovery issues meant the drilling was stopped once the hole got into the strongly deformed rocks. The hole will be re-drilled as SIDD001A and will be collared a few metres south of SIDD001 to improve the core recovery in the sulphide unit at depth.

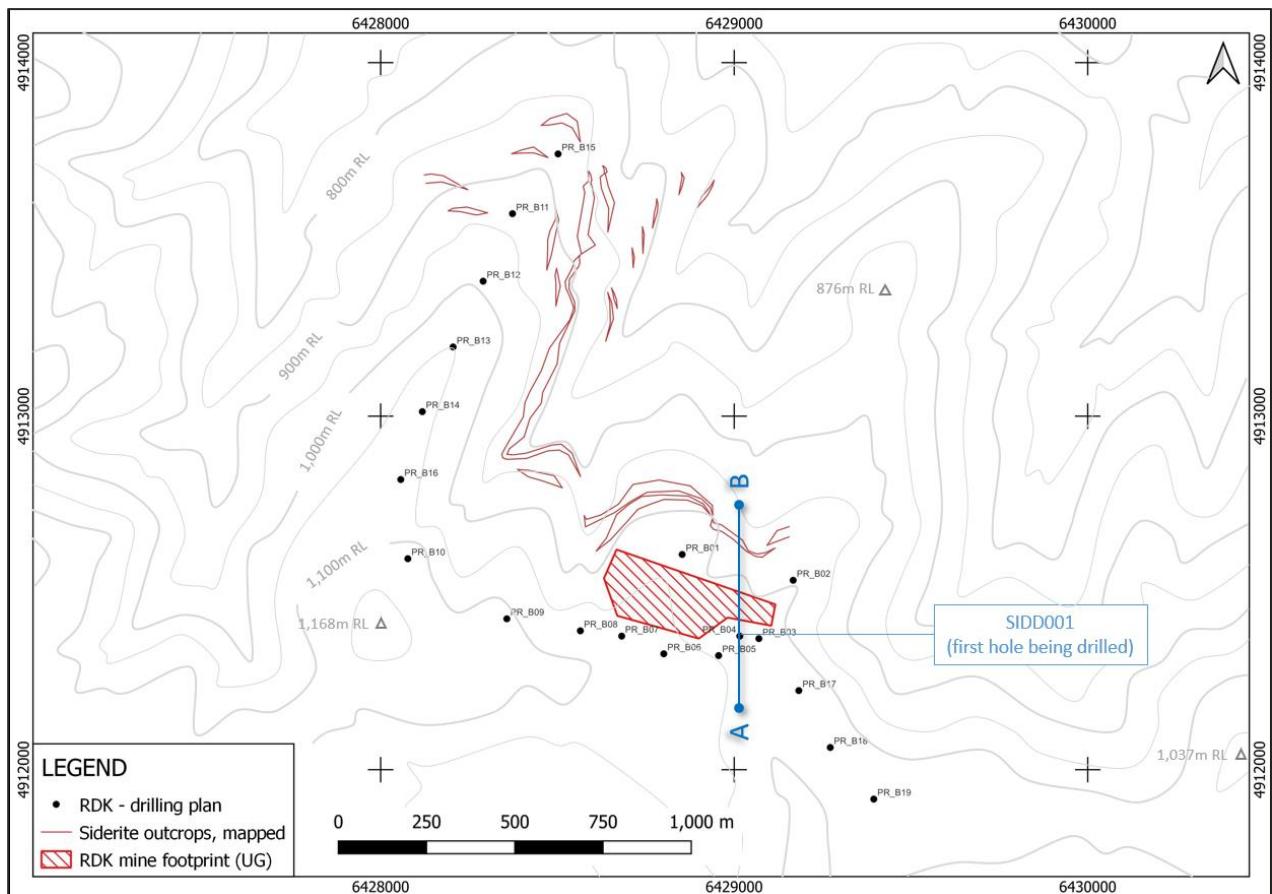


Figure 2: RDK prospect, plan view showing the drilling area.

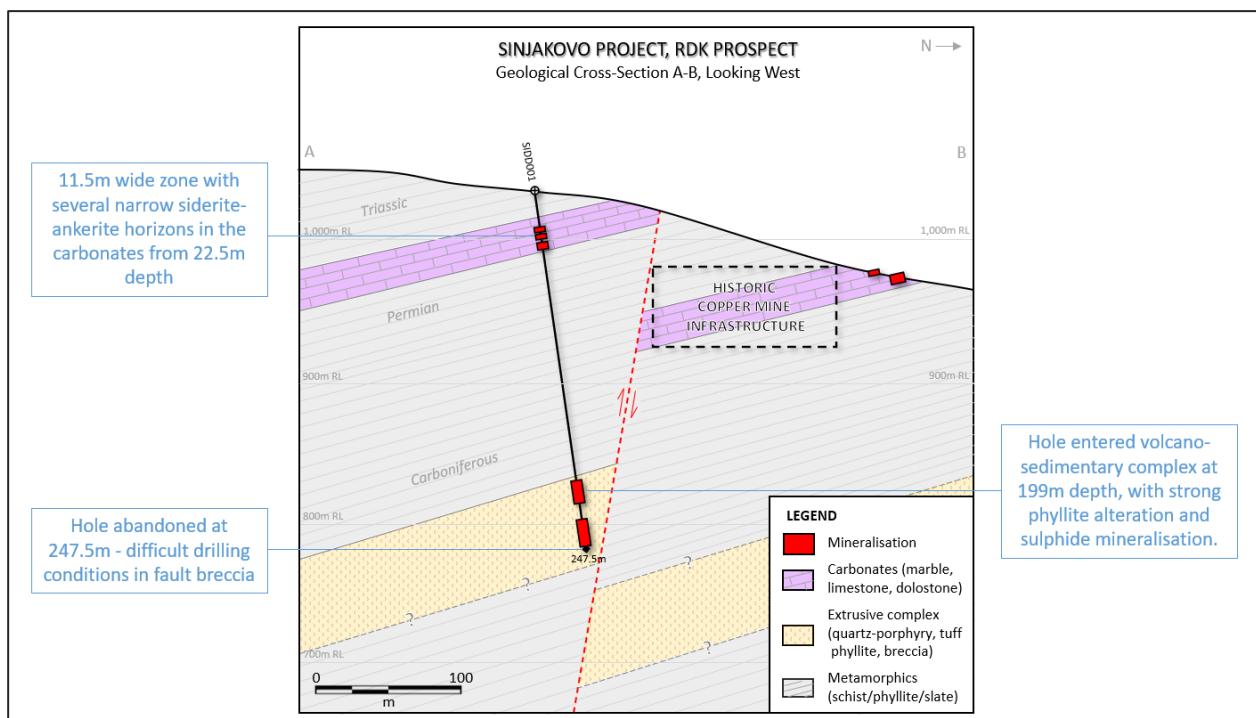


Figure 3: RDK prospect, geological section A-B through drillhole SIDD001.

Zekil-Erak Prospect

The Zekil-Erak prospect is a 4km² soil anomaly area discovered in Q4 of 2021. Zekil area has been mapped in Q1 of 2022. Reconnaissance over Erak area was carried out in Q2 of 2022, so far returning rock-chip results of up to **6.94 g/t gold, 183 g/t silver, 4.11% copper and 1.33% antimony**.

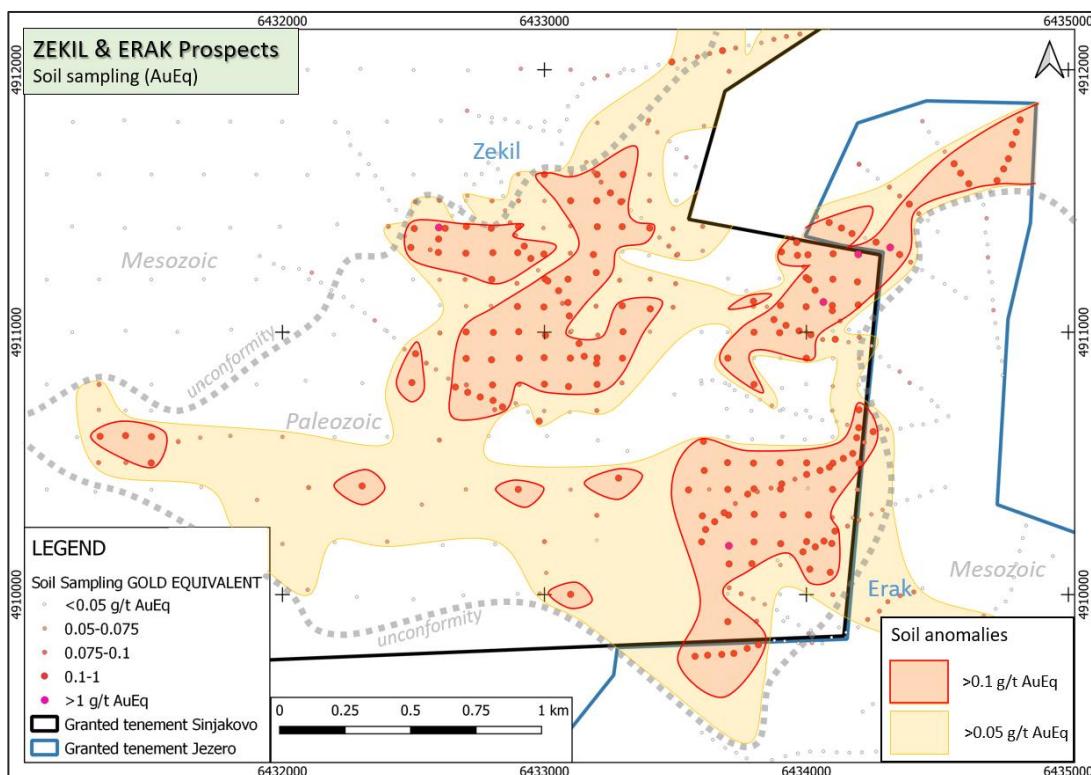


Figure 4: Zekil-Erak prospect, soil sampling results (gold equivalent)

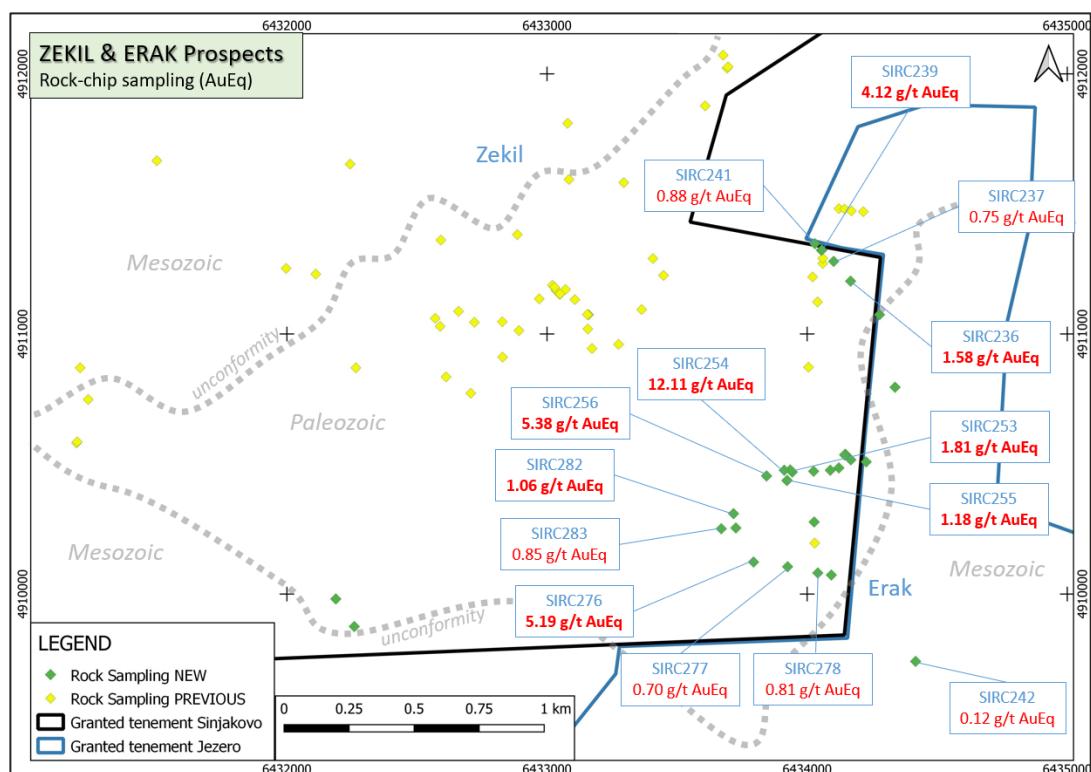


Figure 5: Zekil-Erak prospect, rock-chip sampling results (gold equivalent)

Final soil sampling infill results over the Erak area were received in late-April and returned up to **1.66 g/t gold in soil**. Soil results for the Zekil area have been reported previously with results of up to **2.08 g/t gold in soil**.

The outstanding polymetallic mineralisation at Zekil-Erak is associated with alteration and gossanous zones developed along the contacts of sediments and carbonates with quartz-porphyry intrusives. A second, interpreted “monometallic” gold anomalism is present in the surrounding sediments further away from volcanic intrusives.

The presence of volcanic intrusives and sills (quartz-porphyry and rhyolite), barite lodes in limestone and Devonian cipolline (muscovite limestone) are important vectors for exploring over this prospect area.

The area has a generally well-developed (albeit thin) soil cover and not many outcrops are available for inspection and geological interpretation. Hence, the next logical step is trenching to evaluate mineralisation in the outcrops underneath the soil to inform the subsequent drilling program.

Zagradina Prospect

The Zagradina prospect is a polymetallic (predominantly copper) prospect, located some 1.5km north of the historic mine at the RDK area. It consists of two anomalous zones that are possibly connected at depth with the same feeder system.

Final infill soil sampling results were received in late-April returning results of up to 0.17% copper in soil. Due to extensive soil cover, the next step is trenching to determine the potential for drilling.

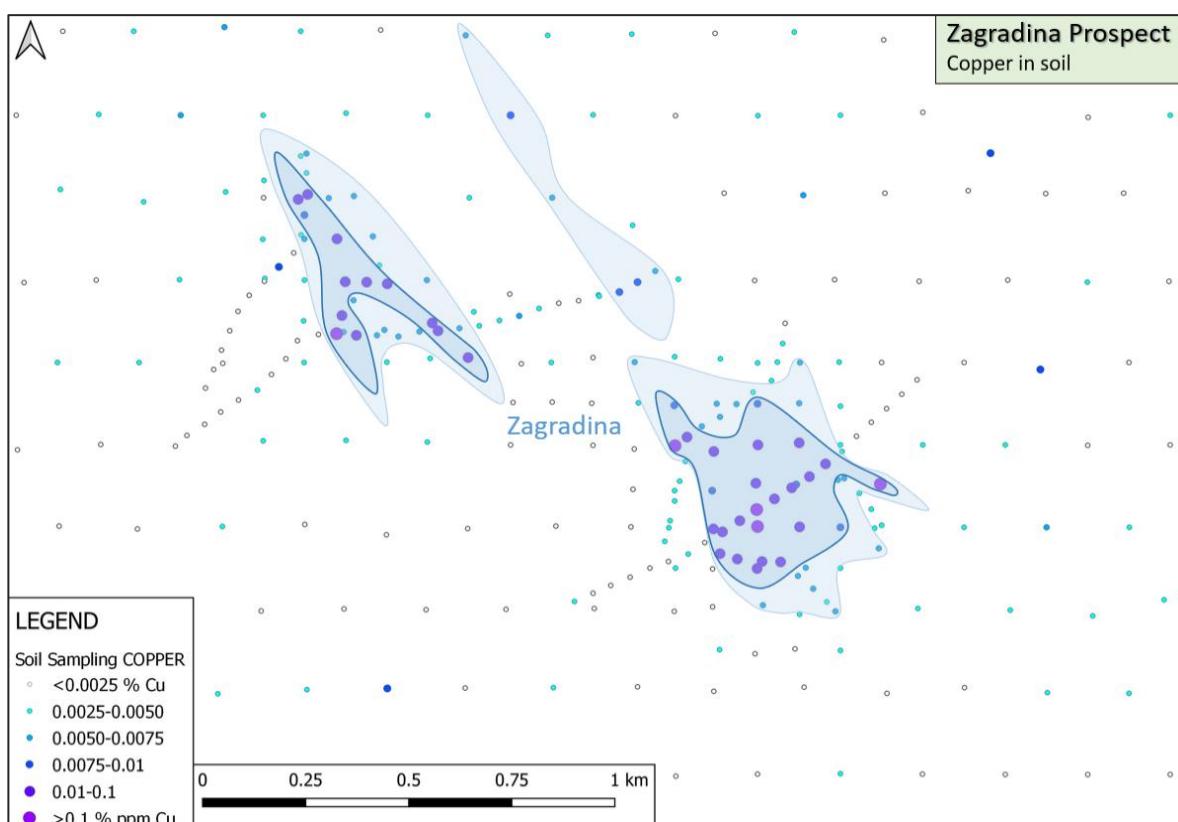


Figure 6: Zagradina prospect, soil sampling results (copper)

New Prospects

Since the last exploration update, reconnaissance work has identified two new prospects – Kovacevac and Prisoje, and soil sampling results at Jezero have identified the Krajevi prospect.

The Kovacevac prospect is located in the eastern part of the Sinjakovo tenement. The system consists of a few subparallel barite veins developed in limestone, with observed 0.5-1m thickness of barite veins dipping gently to north. The rock-chip samples have returned up to **12.15 % zinc, 3.93 % lead** and **105 g/t silver**.



Figure 7: Kovacevac prospect, photo of the outcrop

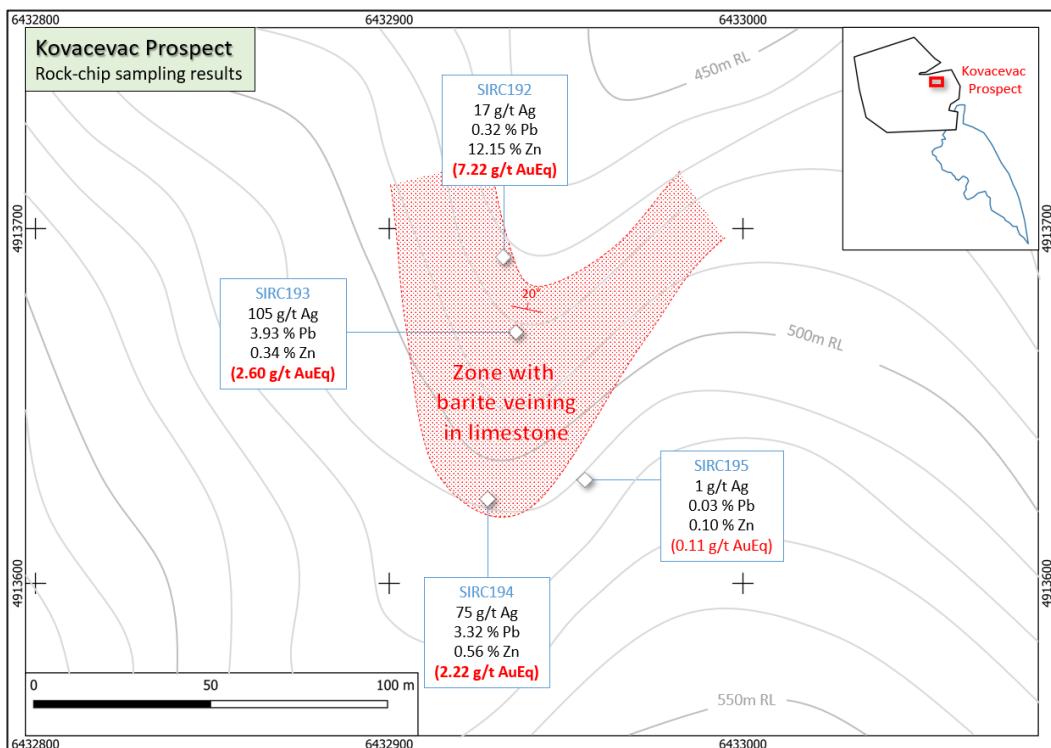


Figure 8: Kovacevac prospect, photo of the outcrops

The Prisoje prospect is also located in the eastern part of the Sinjakovo tenement, some 1.2km south-east of Kovacevac prospect. Similar to Kovacevac, the polymetallic mineralisation is hosted in barite veins developed in limestone. Compared to Kovacevac, the observed barite veining at Prisoje is thicker (up to 2m wide in outcrop), it is apparently somewhat richer in sulphides and veins are subvertical to steeply-dipping to south-west. All rock-chip results from Prisoje are pending.

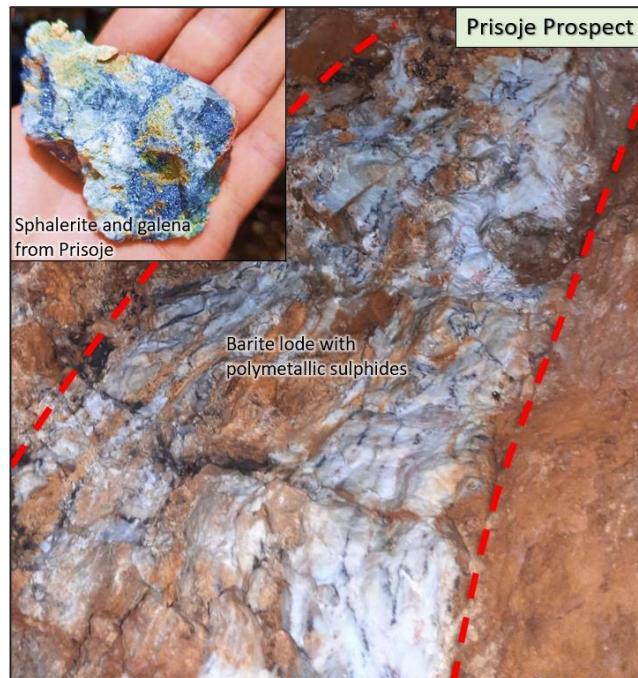


Figure 9: Prisoje prospect, photo of the outcrop

Drilling programs for both Kovacevac and Prisoje prospects will be designed following another round of geological mapping and sampling.

The Krajevi prospect was identified within the Jezero tenement, with elevated lead, zinc and antimony values. The company plans to commence infill sampling soon.

Soil Sampling

The first phase of systematic, project-wide surface sampling program is complete. The number of samples collected at Sinjakovo project is given below in Table 1.

Table 1: Sinjakovo project, soil sampling status

TENEMENT	Field Samples	# Control Samples	% Control Samples	Total
Sinjakovo	1,785	197	9.9%	1,982
Jezero	550	62	10.1%	612
TOTAL	2,335	259	10.0%	2,594

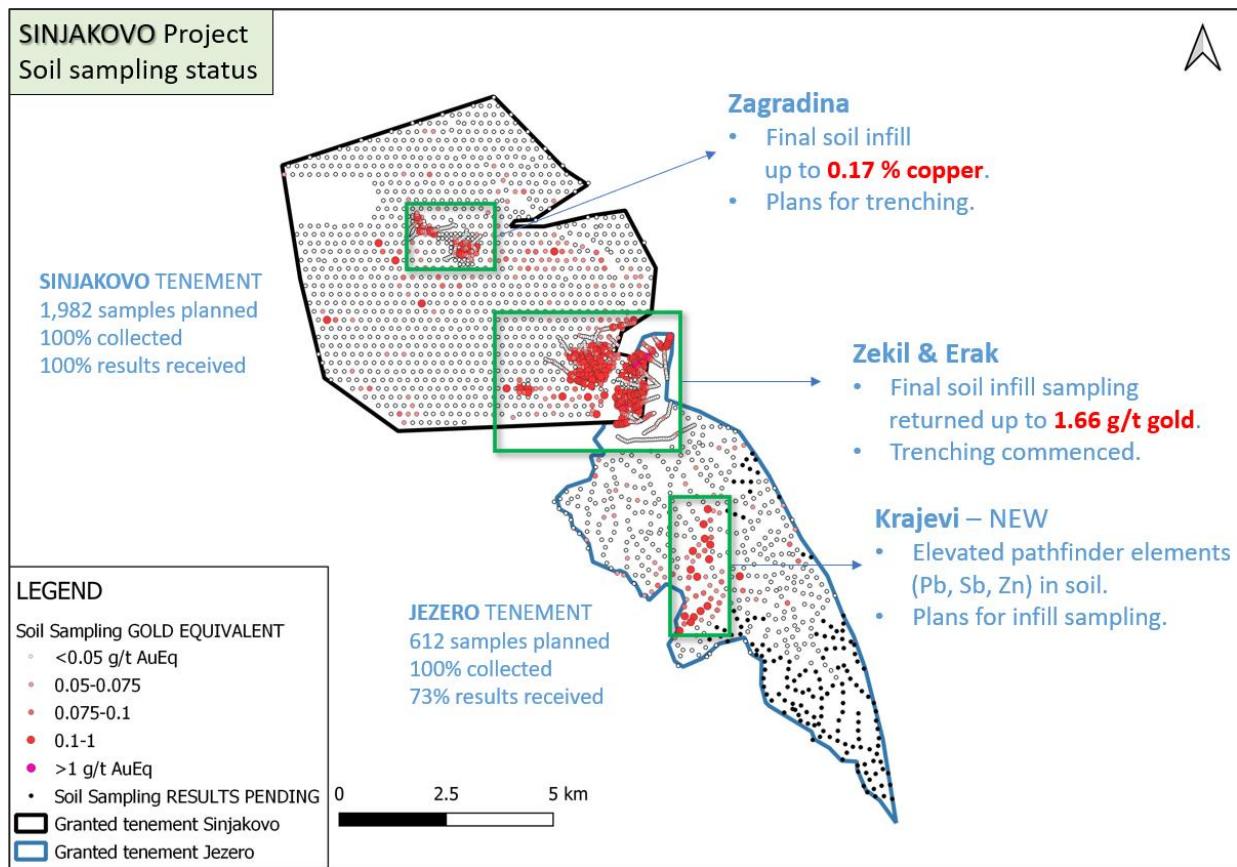


Figure 10: Sinjakovo project, status of soil sampling program.

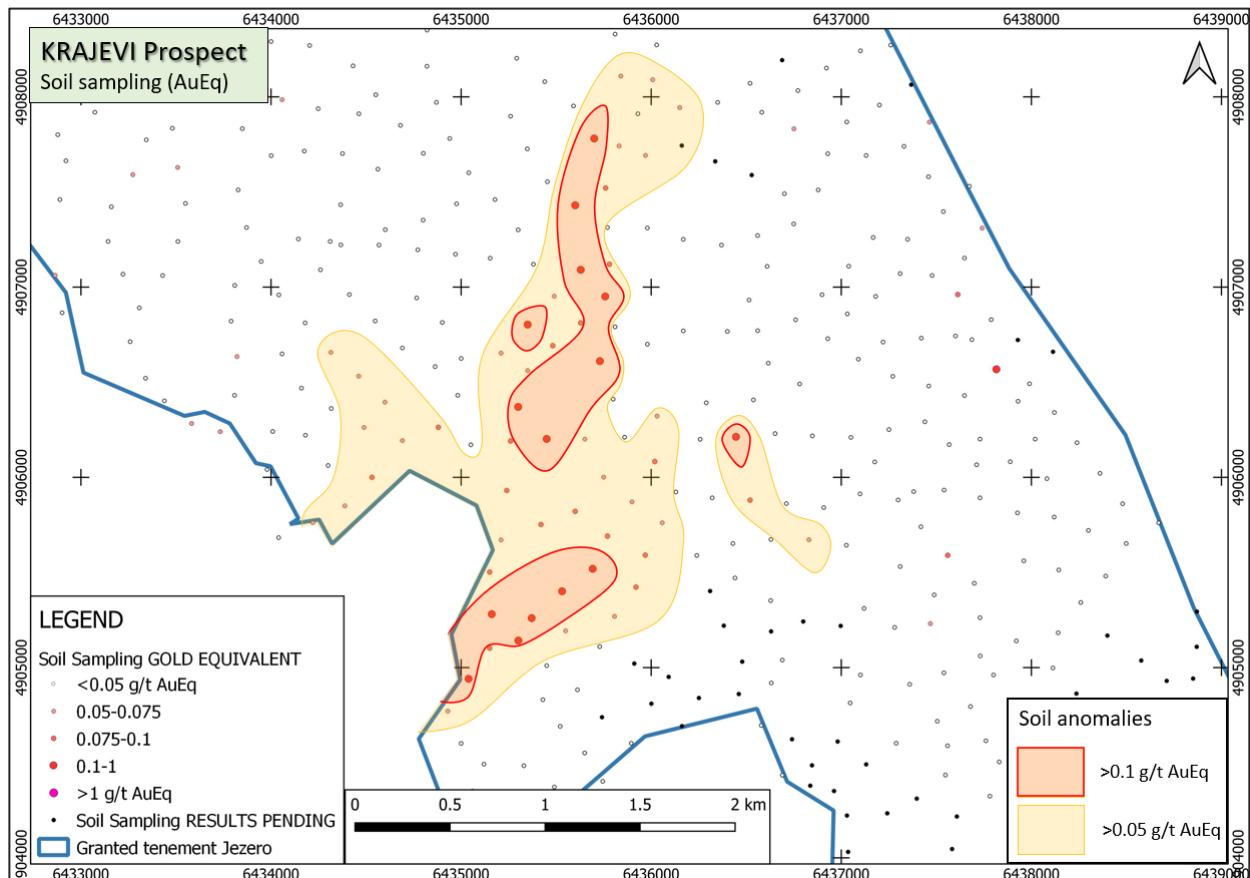


Figure 11: Jezero tenement, Krajevi area.

This announcement has been authorised for release by the Board of Lykos Metals Limited.

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About Lykos Metals Limited

Lykos Metals Limited (ASX: LYK) is a Perth-based exploration company with projects in the underexplored Tethyan metallogenic belt in Bosnia and Herzegovina that are highly prospective for battery and precious metals.

Lykos' Sinjakovo project is prospective for copper, cobalt, gold and silver; the Cajnice Project is prospective for copper, gold, silver and zinc; and the Sockovac project is prospective for nickel, cobalt, copper, gold and silver.

Lykos is committed to delivering significant and sustainable shareholder value through advancing its three base and precious metals projects. The Company's projects are located near existing core infrastructure and transport routes to Europe's battery manufacturing supply chain. For more information about our

For more information about our Company, please visit www.lykosmetals.com.

Competent Persons Statement

The information in this announcement that relates to Exploration Results is based on information compiled and conclusions derived by Mr Mladen Stevanovic, a Competent Person who is a member of the AusIMM (membership number 333579). Mr Stevanovic is a full-time employee of the Company. Mr Stevanovic has sufficient experience that is relevant to the technical assessment of the Mineral Assets under consideration, the style of mineralisation and types of deposit under consideration and to the activity being undertaken to qualify as a Practitioner as defined in the 2015 Edition of the "Australasian Code for the public reporting of technical assessments and Valuations of Mineral Assets", and 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 Stevanovic consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

Forward Looking Statements

This announcement contains forward-looking statements which involve several risks and/or uncertainties. These forward-looking statements are expressed in good faith and are believed to have a reasonable basis. These statements reflect current expectations, intentions or strategies regarding the future and assumptions based on currently available information. Should one or more of the risks

and/or uncertainties materialise, or should underlying assumptions prove incorrect, actual results may vary from the expectations, intentions and/or strategies described in this announcement. No obligation is assumed to update forward-looking statements if these beliefs, opinions and/or estimates should change and/or to reflect other.

Appendix 1 – Reported Samples

Table 2: RDK, Phase 1 drilling program details – collars not surveyed by DGPS yet

Proposed Drillhole	Easting	Northing	Elevation	Azimuth	Dip	Target Depth	End of Hole
SIDD001	6429016	4912378	1031	360	-80	22.5	247.5

Table 3: Rock-chip sampling results (received since 13 April 2022)

Sample	CTRL	X	Y	Au_g/t	Ag_g/t	Cu_%	Pb_%	Sb_%	Zn_%	AuEq_g/t
JZRC001		6434860	4910257	0.01	0	0	0	0	0	0.01
JZRC002		6434694	4909607	0	0	0	0	0	0	0.01
JZRC003		6434668	4909608	0	0	0	0	0	0	0.01
JZRC004		6434607	4909611	0.01	0	0	0	0	0	0.01
JZRC005		6434577	4909640	0	0	0	0	0	0	0.01
JZRC006		6436233	4904564	0	0	0	0	0	0	0.00
JZRC007		6434590	4909172	0	0	0	0	0	0	0.05
JZRC008		6435008	4906164	0	0	0	0	0	0	0.01
JZRC009		6434906	4906368	0	0	0	0	0	0	0.01
JZRC010	DUP			0	0	0	0	0	0	0.01
JZRC011		6434818	4906367	0	0	0	0	0	0	0.01
JZRC012		6434895	4906289	0	0	0	0	0	0	0.02
JZRC013		6434894	4906285	0	0	0	0	0	0.03	0.08
JZRC014		6434784	4906331	0	0	0	0	0	0	0.01
JZRC015		6434557	4906696	0.02	0	0	0	0	0.01	0.04
JZRC016		6434553	4906716	0	0	0	0	0	0	0.01
JZRC017		6434759	4906921	0.01	0	0	0	0	0	0.01
JZRC018		6435710	4910443	0.03	0	0	0	0.01	0	0.07
JZRC019		6438614	4905405	0.01	1	0	0	0	0.02	0.03
JZRC020	BLK			0.01	1	0	0	0	0	0.01
JZRC021		6438600	4905407	0.01	1	0.04	0	0	0.03	0.11
JZRC022		6438598	4905410	0.01	1	0	0	0	0.01	0.02
JZRC023		6439600	4900361	0.01	1	0.01	0	0	0.02	0.06
JZRC024		6439229	4901785	0.01	1	0	0	0	0	0.02
JZRC025		6439252	4901791	0.03	1	0	0	0	0.01	0.04
JZRC026		6439538	4901862	0.01	1	0	0.01	0	0	0.03
JZRC027		6439603	4901953	0.01	1	0.01	0.01	0	0.02	0.07
JZRC028		6439625	4902017	0.01	1	0	0	0	0.01	0.04
JZRC029		6438815	4901894	0.01	1	0	0	0	0	0.01
JZRC030	STD			1.86	92	1.67	0.32	0.01	1.57	5.74
SIRC192		6432932	4913692	0	17	0.01	0.32	0	12.15	7.22
SIRC193		6432936	4913671	0	105	0	3.93	0	0.34	2.60
SIRC194		6432928	4913624	0	75	0	3.32	0	0.57	2.22
SIRC195		6432955	4913630	0	1	0	0.04	0.01	0.1	0.11
SIRC196		6431512	4912290	0	0	0	0.01	0	0.01	0.03

SIRC197		6431520	4912297	0	0	0	0	0	0	0.01
SIRC198	DUP			0	0	0	0	0	0	0.01
SIRC199	STD			2.04	91	1.69	0.31	0.01	1.58	5.87
SIRC200		6431542	4912327	0	0	0	0	0	0	0.01
SIRC201		6431513	4912343	0.01	0	0	0	0	0	0.01
SIRC202		6431869	4913793	0	0	0	0	0	0	0.00
SIRC203		6431867	4913824	0	0	0	0	0	0.01	0.02
SIRC204		6428427	4913669	0	0	0	0	0	0	0.02
SIRC205		6428462	4913713	0	0	0	0	0	0	0.00
SIRC206		6428491	4913759	0.02	0	0	0	0	0	0.04
SIRC207		6428507	4913786	0.01	0	0	0	0	0	0.02
SIRC208		6428537	4913833	0.01	0	0.01	0	0	0	0.03
SIRC209		6428584	4913953	0	0	0	0	0	0	0.02
SIRC210		6432251	4913027	0	0	0	0	0	0	0.00
SIRC211		6432212	4913298	0	0	0.01	0	0	0.01	0.03
SIRC212		6431164	4914347	0.01	0	0	0.01	0	0.04	0.05
SIRC213		6431158	4914351	0	0	0	0	0	0	0.01
SIRC214		6431135	4914335	0	0	0	0	0	0	0.03
SIRC215		6431180	4914325	0	0	0	0	0	0	0.01
SIRC216		6431304	4914471	0	0	0	0	0	0.01	0.04
SIRC217		6429183	4914580	0	0	0	0	0	0	0.02
SIRC218		6429199	4914574	0.01	0	0	0	0	0	0.02
SIRC219		6429262	4914563	0	0	0	0	0	0.01	0.07
SIRC220	BLK			0	0	0	0	0	0	0.00
SIRC221		6429264	4914542	0	0	0	0	0	0.01	0.04
SIRC222		6429260	4914535	0	0	0	0	0	0.01	0.04
SIRC223		6427492	4910268	0	0	0	0	0	0.01	0.02
SIRC224		6427927	4909688	0	0	0	0	0	0.01	0.02
SIRC225		6427929	4909700	0.01	1	0.07	0.14	0.04	0.36	0.47
SIRC226		6427934	4909645	0	0	0	0	0.02	0.02	0.06
SIRC227		6427098	4911037	0	0	0	0	0	0	0.01
SIRC228		6427168	4911022	0	0	0	0	0	0	0.00
SIRC229		6427720	4910720	0	0	0	0	0	0	0.01
SIRC230	STD			2.07	91	1.7	0.3	0.01	1.53	5.87
SIRC231		6427668	4910718	0	0	0	0	0	0.02	0.03
SIRC232		6426006	4912622	0	0	0	0	0	0	0.01
SIRC233		6426001	4912606	0	0	0	0	0	0.01	0.01
SIRC234		6434338	4910795	0.02	2	0.12	0	0.08	0.01	0.40
SIRC235		6434278	4911074	0	0	0	0	0	0	0.01
SIRC236		6434167	4911203	2.42	0	0	0	0.01	0.01	1.58
SIRC237		6434102	4911279	0.16	8	0.13	0	0.17	0.02	0.75
SIRC238		6434055	4911322	0.02	1	0	0	0	0	0.03
SIRC239		6434057	4911323	0.57	29	0.45	0	1.33	0.07	4.12
SIRC240	DUP			0.81	27	0.55	0	1.29	0.08	4.33
SIRC241		6434030	4911347	1	6	0.05	0	0.04	0.01	0.88
SIRC242		6434417	4909741	0.05	1	0.01	0	0.01	0	0.12

SIRC243	6434227	4910508	0	0	0.01	0	0.01	0	0.07
SIRC244	6434168	4910516	0	0	0.01	0	0	0.01	0.08
SIRC245	6434147	4910537	0	0	0	0	0	0.01	0.13
SIRC246	6434146	4910537	0	0	0	0	0	0	0.00
SIRC247	6434144	4910535	0.01	0	0	0	0	0	0.02
SIRC248	6434122	4910485	0	0	0	0	0	0	0.02
SIRC249	6434089	4910476	0	0	0	0	0	0	0.00
SIRC250	BLK		0	0	0	0	0	0	0.00
SIRC251	6434025	4910472	0.05	1	0.01	0	0	0	0.06
SIRC252	6433943	4910469	0.06	0	0	0	0	0	0.05
SIRC253	6433935	4910477	0.59	15	0.47	0	0.25	0.06	1.81
SIRC254	6433912	4910476	2.21	183	4.11	0	1.21	0.3	12.11
SIRC255	6433923	4910437	0.09	29	0.2	0	0.23	0.04	1.18
SIRC256	6433844	4910454	0.57	113	1.43	0	0.79	0.12	5.38
SIRC257	6432259	4909875	0.01	1	0	0	0	0	0.04
SIRC258	6432188	4909981	0.01	1	0	0	0	0	0.04
SIRC259	6429388	4912411	0.01	1	0	0	0	0	0.14
SIRC260	STD		2.17	90	1.68	0	0	1.58	5.93
SIRC261	6428958	4911519	0.01	1	0	0	0	0	0.25
SIRC262	6428756	4911625	0.01	1	0	0	0	0	0.09
SIRC263	6428221	4911979	0.01	1	0	0	0	0.01	0.51
SIRC264	6430175	4910681	0.01	1	0	0	0	0	0.03
SIRC265	6429803	4911248	0.01	1	0	0	0	0	0.06
SIRC266	6429803	4911252	0.01	1	0	0	0	0	0.03
SIRC267	6428293	4913723	0.01	1	0	0	0	0	0.21
SIRC268	6428058	4913541	0.01	1	0	0	0	0	0.16
SIRC269	6427841	4913210	0.01	1	0	0	0	0	0.15
SIRC270	DUP		0.01	1	0	0	0	0.01	0.15
SIRC271	6424686	4915367	0.02	1	0	0	0	0	0.05
SIRC272	6424732	4915333	0.01	1	0	0	0	0.01	0.31
SIRC273	6436857	4911282	0.02	1	0	0	0	0	0.22
SIRC274	6436862	4911285	0.02	1	0	0	0	0	0.21
SIRC275	6436928	4911107	0.01	1	0.02	0	0	0.01	0.16
SIRC276	6433794	4910123	6.94	1	0	0	0	0	5.19
SIRC277	6433925	4910105	0.77	1	0	0	0	0	0.70
SIRC278	6434041	4910081	0.8	1	0	0	0	0.01	0.81
SIRC279	6434093	4910073	0.01	1	0	0	0	0	0.23
SIRC280	BLK		0.01	1	0	0	0	0	0.01
SIRC281	6434027	4910277	0.04	1	0	0	0	0	0.18
SIRC282	6433717	4910309	1.13	1	0	0	0	0.02	1.06
SIRC283	6433670	4910251	0.99	1	0	0	0	0	0.85
SIRC284	6433726	4910254	0.02	1	0.01	0	0	0	0.43

Table 2: Soil sampling results (received since 13 April 2022)

Sample	CTRL	X	Y	Au_g/t	Ag_g/t	Cu_%	Pb_%	Sb_%	Zn_%	AuEq_g/t
JZSS0001		6586353	4830321	0	0	0	0.01	0	0.01	0.05
JZSS0002		6432889	4907460	0	0	0	0	0	0.01	0.04
JZSS0003		6432921	4907664	0.01	0	0	0	0	0	0.03
JZSS0004		6432878	4907801	0	0	0	0	0	0	0.02
JZSS0005		6432661	4907852	0	0	0	0	0	0	0.01
JZSS0006		6432659	4908073	0	0	0	0	0	0	0.02
JZSS0007		6432510	4908022	0	0	0	0	0	0	0.02
JZSS0008		6432431	4907923	0	0	0	0	0	0.01	0.03
JZSS0009		6432400	4908190	0	0	0	0	0	0.01	0.02
JZSS0010	BLK			0	0	0	0	0	0	0.00
JZSS0011		6435103	4910030	0	0	0	0	0	0.01	0.04
JZSS0012		6434941	4910147	0	0	0	0	0	0.01	0.03
JZSS0013		6433733	4906240	0	0	0	0.01	0	0.02	0.07
JZSS0014		6433808	4906431	0	0	0	0.01	0	0.01	0.04
JZSS0015		6433821	4906635	0.01	0	0	0.01	0	0.01	0.06
JZSS0016		6433790	4906821	0	0	0	0	0	0.01	0.03
JZSS0017		6433430	4907061	0	0	0	0	0	0	0.03
JZSS0018		6433510	4907240	0	0	0	0	0	0.01	0.02
JZSS0019		6433550	4907440	0	0	0	0	0	0.01	0.03
JZSS0020	STD			0.03	1	0.07	0	0	0.01	0.16
JZSS0021		6433509	4907629	0.01	0	0.01	0.01	0	0.01	0.07
JZSS0022		6434040	4905683	0	0	0	0.01	0	0.02	0.05
JZSS0023		6433979	4906041	0	0	0	0.01	0	0.01	0.03
JZSS0024		6434181	4906221	0	0	0	0.01	0	0.01	0.04
JZSS0025		6434009	4906241	0	0	0	0.01	0	0.01	0.04
JZSS0026		6434160	4906469	0	0	0	0	0	0.01	0.02
JZSS0027		6434058	4906649	0	0	0	0	0	0.01	0.03
JZSS0028		6433809	4907009	0	0	0	0	0	0.01	0.02
JZSS0029		6433948	4907135	0	0	0	0.01	0	0.01	0.03
JZSS0030	DUP			0	0	0	0.01	0	0.01	0.03
JZSS0031		6433871	4907313	0	0	0	0	0	0.01	0.02
JZSS0032		6433827	4907511	0	0	0	0	0	0	0.01
JZSS0033		6434001	4907691	0	0	0	0	0	0	0.05
JZSS0034		6433849	4907833	0	0	0	0	0	0.01	0.04
JZSS0035		6433859	4908002	0	0	0	0	0	0.01	0.03
JZSS0036		6433680	4908071	0	0	0	0	0	0.01	0.04
JZSS0037		6433808	4908342	0	0	0	0.01	0	0.02	0.06
JZSS0038		6433549	4908221	0	0	0	0.01	0	0.02	0.06
JZSS0039		6433568	4908381	0	0	0.01	0	0	0.01	0.05
JZSS0040	BLK			0	0	0	0	0	0	0.00
JZSS0041		6433520	4908521	0	0	0	0	0	0.01	0.05
JZSS0042		6433470	4908712	0	0	0	0	0	0.01	0.04
JZSS0043		6433478	4908912	0	0	0	0	0	0	0.04

JZSS0044		6433322	4908820	0	0	0	0	0	0.01	0.05
JZSS0045		6433150	4908931	0	0	0.01	0	0	0.01	0.06
JZSS0046		6435899	4905871	0	0	0	0.01	0	0.02	0.07
JZSS0047		6435770	4905691	0	0	0.01	0.01	0	0.03	0.1
JZSS0048		6435692	4905519	0	1	0.01	0.02	0	0.05	0.13
JZSS0049		6435531	4905401	0	0	0.01	0.01	0	0.03	0.13
JZSS0050	STD			0.03	1	0.07	0	0	0.01	0.17
JZSS0051		6435371	4905260	0	1	0.01	0.05	0	0.04	0.12
JZSS0052		6435161	4905281	0	1	0.01	0.03	0	0.06	0.17
JZSS0053		6435301	4905142	0	0	0.01	0.11	0	0.06	0.16
JZSS0054		6435150	4905102	0	0	0.01	0.05	0	0.03	0.08
JZSS0055		6435039	4904941	0	0	0.01	0.02	0	0.04	0.11
JZSS0056		6434930	4904771	0	0	0.01	0.01	0	0.02	0.06
JZSS0057		6435178	4907460	0	0	0	0	0	0	0.02
JZSS0058		6435040	4907601	0	0	0	0.01	0	0.01	0.03
JZSS0059		6434940	4907781	0	0	0	0.01	0	0.01	0.03
JZSS0060	DUP			0	0	0	0.01	0	0.01	0.03
JZSS0061		6434870	4907971	0	0	0	0	0	0.01	0.04
JZSS0062		6434820	4908161	0	0	0	0.01	0	0.01	0.05
JZSS0063		6434821	4908351	0	0	0	0	0	0.01	0.04
JZSS0064		6434860	4908552	0	0	0	0	0	0.01	0.05
JZSS0065		6434949	4908721	0	0	0	0	0	0.01	0.03
JZSS0066		6435018	4908880	0	0	0	0	0	0.01	0.03
JZSS0067		6435069	4909041	0	0	0	0	0	0.01	0.04
JZSS0068		6435110	4909232	0	0	0	0	0	0	0.02
JZSS0069		6436008	4908090	0	0	0	0.01	0	0.01	0.06
JZSS0070	BLK			0	0	0	0	0	0	0.00
JZSS0071		6435840	4908109	0	0	0	0.01	0	0.01	0.06
JZSS0072		6435810	4908330	0	0	0	0	0	0.01	0.02
JZSS0073		6435680	4908451	0	0	0	0	0	0.01	0.02
JZSS0074		6435531	4908592	0	0	0	0	0	0.01	0.02
JZSS0075		6435420	4908750	0	0	0	0.01	0	0.02	0.06
JZSS0076		6435329	4908932	0	0	0	0	0	0	0.02
JZSS0077		6435240	4909110	0	0	0	0.01	0	0	0.04
JZSS0078		6434691	4906193	0	0	0	0.02	0	0.04	0.07
JZSS0079		6434599	4906395	0	0	0	0.01	0	0.03	0.06
JZSS0080	STD			0.03	1	0.06	0	0	0.01	0.15
JZSS0081		6434863	4906582	0	0	0	0.02	0	0.01	0.03
JZSS0082		6434691	4906680	0	0	0	0	0	0.01	0.02
JZSS0083		6434548	4906822	0	0	0	0	0	0.01	0.02
JZSS0084		6434412	4906961	0	0	0	0	0	0	0.02
JZSS0085		6434367	4907222	0	0	0	0	0	0.01	0.03
JZSS0086		6434311	4907240	0	0	0	0	0	0.01	0.02
JZSS0087		6434976	4907438	0	0	0	0	0	0	0.02
JZSS0088		6434801	4907703	0	0	0	0	0	0.01	0.03
JZSS0089		6434681	4907850	0	0	0	0	0	0.01	0.03

JZSS0090	DUP			0	0	0	0	0	0.01	0.03
JZSS0091		6434551	4908011	0.01	0	0	0	0	0.01	0.04
JZSS0092		6434462	4907911	0	0	0	0	0	0	0.02
JZSS0093		6434431	4908163	0	0	0	0.01	0	0.01	0.05
JZSS0094		6434358	4908360	0	0	0	0	0	0.01	0.02
JZSS0095		6434304	4908555	0	0	0	0	0	0.01	0.03
JZSS0096		6434234	4908762	0	0	0	0	0	0.01	0.03
JZSS0097		6434103	4908900	0	0	0	0	0	0.01	0.04
JZSS0098		6435153	4907152	0	0	0	0	0	0	0.02
JZSS0099		6434970	4907173	0	0	0	0	0	0	0.02
JZSS0100	BLK			0.01	0	0	0	0	0	0.01
JZSS0101		6434800	4907352	0	0	0	0	0	0	0.02
JZSS0102		6434562	4907620	0	0	0	0	0	0	0.02
JZSS0103		6434772	4907196	0	0	0	0	0	0.01	0.02
JZSS0104		6434601	4907302	0	0	0	0	0	0	0.03
JZSS0105		6434568	4907221	0	0	0	0	0	0	0.04
JZSS0106		6436750	4907332	0	0	0	0	0	0.01	0.04
JZSS0107		6437537	4907397	0	0	0	0	0	0.01	0.02
JZSS0108		6437674	4907530	0	0	0	0	0	0	0.01
JZSS0109		6437260	4908272	0	0	0	0	0	0.01	0.03
JZSS0110	STD			0.04	1	0.07	0	0	0.01	0.16
JZSS0111		6437061	4908437	0	0	0	0	0	0	0.03
JZSS0112		6436890	4908422	0	0	0	0	0	0.01	0.05
JZSS0113		6437101	4908242	0	0	0	0.01	0	0.01	0.04
JZSS0114		6437368	4908064	0	0	0	0	0	0	0.00
JZSS0115		6434203	4908270	0	0	0	0	0	0.01	0.03
JZSS0116		6434058	4907985	0	0	0.01	0	0	0.01	0.06
JZSS0117		6434000	4908291	0	0	0	0.01	0	0.02	0.05
JZSS0118		6434142	4908549	0.01	0	0	0	0	0.01	0.03
JZSS0119		6433970	4908671	0	0	0	0	0	0.01	0.04
JZSS0120	DUP			0	0	0	0	0	0.01	0.04
JZSS0121		6433920	4909041	0	0	0	0	0	0.01	0.05
JZSS0122		6433811	4908812	0	0	0	0	0	0.01	0.06
JZSS0123		6433705	4909105	0	0	0	0	0	0.01	0.04
JZSS0124		6433671	4908927	0.01	0	0	0	0	0.01	0.05
JZSS0125		6435895	4904602	0	0	0	0.01	0	0.02	0.04
JZSS0126		6436690	4904434	0	0	0	0	0	0.01	0.01
JZSS0127		6436579	4904696	0	0	0	0	0	0.01	0.01
JZSS0128		6437289	4904602	0	0	0	0	0	0.01	0.01
JZSS0129		6437047	4904814	0	0	0	0	0	0	0.01
JZSS0130	BLK			0	0	0	0	0	0	0.00
JZSS0131		6436632	4904919	0	0	0	0.02	0	0.02	0.03
JZSS0132		6436690	4905039	0	0	0	0.01	0	0.01	0.02
JZSS0133		6437101	4904961	0	0	0	0	0	0	0.01
JZSS0134		6437559	4904589	0	0	0	0	0	0.01	0.04
JZSS0135		6437548	4904435	0	0	0	0.01	0	0.01	0.04

JZSS0136		6437782	4904324	0	0	0	0.01	0	0.01	0.04
JZSS0137		6438113	4904187	0	0	0	0	0	0.01	0.04
JZSS0138		6436240	4905589	0	0	0	0.01	0	0.02	0.04
JZSS0139		6436441	4905471	0	0	0	0.02	0	0.01	0.02
JZSS0140	STD			0.03	1	0.07	0	0	0.01	0.16
JZSS0141		6436430	4905652	0	0	0	0.01	0	0.02	0.04
JZSS0142		6436629	4905352	0	0	0	0.01	0	0.02	0.03
JZSS0143		6436630	4905673	0	0	0	0.01	0	0.01	0.03
JZSS0144		6436830	4905672	0	0	0.01	0.03	0	0.04	0.07
JZSS0145		6437027	4905643	0	0	0	0.02	0	0.02	0.05
JZSS0146		6436290	4906392	0	0	0	0.01	0	0.01	0.04
JZSS0147		6436616	4906600	0	0	0	0	0	0	0.01
JZSS0148		6436538	4906407	0	0	0	0	0	0	0.01
JZSS0149		6436781	4906491	0	0	0	0	0	0.01	0.02
JZSS0150	DUP			0	0	0	0	0	0.01	0.02
JZSS0151		6437568	4906172	0	0	0	0	0	0.01	0.01
JZSS0152		6438141	4905183	0	0	0	0.01	0	0.01	0.02
JZSS0153		6437731	4905061	0	0	0	0	0	0.01	0.02
JZSS0154		6437540	4904972	0	0	0	0	0	0	0.01
JZSS0155		6437469	4905231	0	0	0	0	0	0.01	0.06
JZSS0156		6437281	4905211	0	0	0	0	0	0.01	0.02
JZSS0157		6437360	4904912	0	0	0	0	0	0.01	0.02
JZSS0158		6437120	4905311	0	0	0	0.01	0	0.01	0.02
JZSS0159		6438113	4904998	0	0	0	0	0	0.01	0.02
JZSS0160	BLK			0	0	0	0	0	0	0.00
JZSS0161		6437801	4904961	0	0	0	0	0	0.01	0.02
JZSS0162		6437962	4904633	0	0	0	0.01	0	0.01	0.02
JZSS0163		6437831	4904504	0	0	0	0	0	0	0.01
JZSS0164		6437761	4904615	0	0	0	0	0	0	0.01
JZSS0165		6437680	4904795	0	0	0	0	0	0	0.02
JZSS0166		6437505	4904718	0	0	0	0	0	0	0.02
JZSS0167		6436029	4908273	0	0	0	0	0	0.01	0.02
JZSS0168		6435761	4908571	0	0	0	0	0	0.01	0.02
JZSS0169		6435670	4908750	0	0	0	0	0	0.01	0.02
JZSS0170	STD			0.04	1	0.07	0	0	0.01	0.16
JZSS0171		6435571	4908919	0	0	0	0.01	0	0.01	0.04
JZSS0172		6435470	4909091	0	0	0	0	0	0.01	0.03
JZSS0173		6435389	4909232	0	1	0.02	0	0.01	0	0.05
JZSS0174		6435279	4909360	0	0	0	0	0	0	0.04
JZSS0175		6435454	4907554	0	0	0	0.01	0	0.02	0.03
JZSS0176		6435348	4907727	0	0	0	0.01	0	0.01	0.04
JZSS0177		6435260	4907898	0	0	0	0	0	0.01	0.02
JZSS0178		6434773	4908717	0	0	0	0	0	0	0.01
JZSS0179		6434660	4908887	0	0	0	0	0	0.01	0.04
JZSS0180	DUP			0	0	0	0	0	0.01	0.04
JZSS0181		6434533	4909027	0	0	0	0	0	0.01	0.04

JZSS0182		6434371	4909141	0	0	0	0	0	0.01	0.04
JZSS0183		6436341	4909595	0	0	0	0.01	0	0.03	0.05
JZSS0184		6436175	4909683	0	0	0	0.01	0	0.01	0.04
JZSS0185		6435990	4909707	0	0	0	0.01	0	0.02	0.03
JZSS0186		6435794	4909709	0	0	0	0.02	0	0.02	0.04
JZSS0187		6435595	4909700	0	0	0	0.01	0	0.01	0.02
JZSS0188		6435508	4909919	0	0	0	0	0	0.01	0.02
JZSS0189		6435239	4909907	0	0	0	0.01	0	0.02	0.04
JZSS0190	BLK			0	0	0	0	0	0	0.00
JZSS0191		6437201	4907957	0	0	0	0.01	0	0	0.02
JZSS0192		6437029	4907868	0	0	0	0	0	0	0.01
JZSS0193		6437464	4907867	0	0	0.01	0.01	0	0.01	0.06
JZSS0194		6437613	4906961	0	0	0.02	0.02	0	0.02	0.09
JZSS0201		6432901	4906865	0	0	0	0	0	0.01	0.04
JZSS0202		6432864	4907062	0	0	0.01	0.01	0	0.01	0.07
JZSS0203		6432699	4907209	0	0	0	0.01	0	0.01	0.05
JZSS0204		6432558	4907343	0	0	0	0.01	0	0.01	0.05
JZSS0205		6432499	4907529	0	0	0	0	0	0.01	0.04
JZSS0206		6432382	4907682	0	0	0	0	0	0.01	0.02
JZSS0207		6432225	4907792	0	0	0	0	0	0.01	0.03
JZSS0208		6432111	4907954	0	0	0	0.01	0	0.01	0.03
JZSS0209		6432250	4908023	0	0	0	0	0	0.01	0.02
JZSS0210	DUP			0	0	0	0	0	0.01	0.02
JZSS0211		6433082	4908763	0	0	0	0	0	0.01	0.02
JZSS0212		6433066	4908559	0	0	0.01	0.01	0	0.04	0.08
JZSS0213		6433046	4908370	0	0	0	0	0	0	0.03
JZSS0214		6432991	4908184	0	0	0	0	0	0	0.02
JZSS0215		6432950	4908006	0	0	0	0	0	0	0.03
JZSS0216		6433073	4907919	0	0	0	0	0	0	0.02
JZSS0217		6432726	4908252	0	0	0	0	0	0.01	0.02
JZSS0218		6433280	4907985	0	0	0	0	0	0	0.02
JZSS0219		6433481	4907835	0	0	0	0	0	0.01	0.04
JZSS0220	BLK			0	0	0	0	0	0	0.00
JZSS0221		6433439	4908029	0	0	0	0	0	0.01	0.04
JZSS0222		6433394	4908197	0.01	0	0	0	0	0.01	0.04
JZSS0223		6433329	4908335	0	0	0	0	0	0.01	0.04
JZSS0224		6433582	4906283	0	0	0	0.01	0	0.03	0.07
JZSS0225		6433439	4906402	0	0	0	0	0	0	0.02
JZSS0226		6433340	4906521	0	0	0	0	0	0.01	0.02
JZSS0227		6433259	4906713	0	0	0	0	0	0.01	0.03
JZSS0228		6433307	4906891	0	0	0	0	0	0.01	0.03
JZSS0229		6433221	4907068	0	0	0	0	0	0.01	0.03
JZSS0230	STD			0.03	1	0.06	0	0	0.01	0.15
JZSS0231		6433160	4907422	0	0	0	0	0	0	0.04
JZSS0232		6433273	4907591	0	0	0	0.01	0	0.01	0.06
JZSS0233		6433344	4907774	0	0	0	0	0	0	0.03

JZSS0234		6434220	4905761	0	0	0	0.01	0	0.02	0.06
JZSS0235		6434300	4906062	0	0	0	0.01	0	0.01	0.05
JZSS0236		6434489	4906262	0	0	0	0.02	0	0.03	0.06
JZSS0237		6434317	4906362	0	0	0	0.01	0	0.01	0.04
JZSS0238		6434461	4906532	0	0	0	0.01	0	0.02	0.06
JZSS0239		6434315	4906657	0	0	0	0.01	0	0.01	0.06
JZSS0240	DUP			0	0	0	0.01	0	0.01	0.06
JZSS0241		6434179	4906812	0	0	0	0	0	0.01	0.02
JZSS0242		6434041	4906959	0	0	0	0	0	0.01	0.02
JZSS0243		6434260	4907091	0	0	0	0	0	0.01	0.03
JZSS0244		6434144	4907253	0	0	0	0	0	0.01	0.03
JZSS0245		6433143	4907240	0	0	0	0	0	0.01	0.05
JZSS0246		6435051	4906171	0	0	0	0.01	0	0.02	0.05
JZSS0247		6434880	4906263	0.01	0	0.02	0.01	0	0.02	0.09
JZSS0248		6434982	4906431	0	0	0	0.01	0	0.02	0.05
JZSS0249		6435260	4906191	0	0	0.01	0.01	0	0.02	0.09
JZSS0250	BLK			0.01	0	0	0	0	0	0.01
JZSS0251		6435300	4906370	0	0	0.01	0.01	0	0.03	0.13
JZSS0252		6435350	4906561	0	0	0	0.01	0	0.01	0.06
JZSS0253		6435482	4906692	0	0	0.01	0.01	0	0.02	0.1
JZSS0254		6435350	4906803	0.01	0	0.01	0.01	0	0.03	0.17
JZSS0255		6435210	4906653	0.01	0	0.01	0.01	0	0.01	0.07
JZSS0256		6436058	4905761	0.01	0	0	0.01	0	0.02	0.07
JZSS0257		6435969	4905591	0	0	0.01	0.01	0	0.02	0.08
JZSS0258		6435920	4905423	0	1	0	0.01	0	0.04	0.08
JZSS0259		6435807	4905269	0	0	0	0.04	0	0.02	0.07
JZSS0260	STD			0.04	1	0.07	0	0	0.01	0.17
JZSS0261		6435729	4905110	0	0	0.01	0.03	0	0.02	0.04
JZSS0262		6435550	4905193	0	0	0	0.01	0	0.02	0.06
JZSS0263		6435450	4905010	0	0	0	0.01	0	0.02	0.03
JZSS0264		6435612	4904883	0	0	0	0.01	0	0.01	0.03
JZSS0265		6435430	4904831	0	0	0	0.01	0	0.01	0.04
JZSS0266		6435600	4907430	0	0	0.01	0.01	0	0.02	0.11
JZSS0267		6435760	4907521	0	0	0	0.01	0	0.02	0.09
JZSS0268		6435770	4907313	0	0	0	0.01	0	0.01	0.05
JZSS0269		6435780	4907120	0	0	0.01	0.01	0	0.02	0.10
JZSS0270	DUP			0	0	0.01	0.01	0	0.02	0.09
JZSS0271		6435758	4906951	0	0	0.01	0.01	0	0.03	0.13
JZSS0272		6435810	4906791	0	0	0	0	0	0.01	0.03
JZSS0273		6435980	4906700	0	0	0	0.01	0	0.01	0.04
JZSS0274		6436031	4906322	0	0	0	0.01	0	0.02	0.07
JZSS0275		6436019	4906083	0	0	0.01	0.01	0	0.02	0.09
JZSS0276		6435930	4907911	0	0	0	0.01	0	0.01	0.05
JZSS0277		6435831	4907742	0	0	0	0.01	0	0.02	0.06
JZSS0278		6435700	4907781	0	0	0.01	0.01	0	0.03	0.17
JZSS0279		6435591	4907952	0	0	0	0	0	0.01	0.02

JZSS0280	BLK			0	0	0	0	0	0	0.00
JZSS0281		6435440	4908080	0	0	0	0	0	0.01	0.02
JZSS0282		6435292	4908203	0	0	0	0	0	0.01	0.02
JZSS0283		6435178	4908374	0	0	0.01	0.01	0	0.01	0.06
JZSS0284		6435133	4908563	0	0	0	0	0	0	0.03
JZSS0285		6435000	4906625	0	0	0	0.01	0	0.01	0.04
JZSS0286		6434901	4906814	0	0	0	0	0	0.01	0.03
JZSS0287		6434766	4906943	0	0	0	0	0	0.01	0.02
JZSS0288		6434248	4907938	0	0	0	0	0	0.01	0.03
JZSS0289		6434175	4907715	0	0	0	0	0	0.01	0.02
JZSS0290	STD			0.03	1	0.07	0	0	0.01	0.16
JZSS0291		6434376	4907702	0	0	0	0	0	0.01	0.03
JZSS0292		6434366	4907433	0	0	0	0	0	0	0.02
JZSS0293		6436879	4907511	0	0	0	0	0	0	0.01
JZSS0294		6436929	4907701	0	0	0	0	0	0	0.01
JZSS0295		6437131	4907692	0	0	0	0	0	0	0.01
JZSS0296		6437330	4907740	0	0	0	0	0	0	0.01
JZSS0297		6437459	4907580	0	0	0	0	0	0	0.01
JZSS0298		6436751	4907832	0	0	0	0.01	0	0.01	0.07
JZSS0299		6436701	4907491	0	0	0	0	0	0.01	0.02
JZSS0300	DUP			0	0	0	0	0	0.01	0.02
JZSS0301		6436169	4906770	0	0	0	0.01	0	0.01	0.05
JZSS0302		6436401	4906767	0	0	0	0	0	0	0.02
JZSS0303		6436560	4906771	0	0	0	0	0	0.01	0.02
JZSS0304		6436760	4906828	0	0	0	0	0	0	0.01
JZSS0305		6436899	4906960	0	0	0	0	0	0	0.02
JZSS0306		6437039	4907110	0	0	0	0	0	0.01	0.02
JZSS0307		6437168	4907261	0	0	0	0.01	0	0.01	0.03
JZSS0308		6436929	4906729	0	0	0	0	0	0	0.03
JZSS0309		6437032	4906859	0	0	0	0.01	0	0.01	0.02
JZSS0310	BLK			0	0	0	0	0	0	0.00
JZSS0311		6437181	4906951	0	0	0	0.01	0	0.03	0.04
JZSS0312		6437310	4907071	0	0	0	0.01	0	0.01	0.02
JZSS0313		6437478	4907061	0	0	0	0.02	0	0.01	0.03
JZSS0314		6437648	4907153	0	0	0	0	0	0	0.02
JZSS0315		6437741	4907310	0	0	0.01	0.01	0	0.02	0.07
JZSS0316		6436258	4906200	0	0	0	0.01	0	0.01	0.02
JZSS0317		6436446	4906213	0	0	0	0.01	0	0.03	0.11
JZSS0318		6436652	4906230	0	0	0	0	0	0	0.02
JZSS0319		6436848	4906218	0	0	0	0	0	0	0.01
JZSS0320	STD			0.03	1	0.07	0	0	0.01	0.16
JZSS0321		6437051	4906210	0	0	0	0	0	0	0.01
JZSS0322		6437251	4906251	0	0	0	0	0	0.01	0.03
JZSS0323		6437440	4906292	0	0	0	0	0	0	0.01
JZSS0324		6436130	4905923	0	0	0	0	0	0.01	0.03
JZSS0325		6436321	4905892	0	0	0.01	0.01	0	0.01	0.04

JZSS0326		6436520	4905880	0	0	0.01	0.06	0	0.03	0.1
JZSS0327		6436711	4905862	0	0	0	0.01	0	0.01	0.05
JZSS0328		6436908	4905841	0	0	0	0	0	0.01	0.02
JZSS0329		6437099	4905913	0	0	0	0	0	0.01	0.02
JZSS0330	DUP			0	0	0	0	0	0.01	0.02
JZSS0331		6437176	4906081	0	0	0	0	0	0.01	0.03
JZSS0332		6437648	4906430	0	0	0	0	0	0.01	0.03
JZSS0333		6437601	4906743	0	0	0	0	0	0	0.01
JZSS0334		6437687	4906724	0	0	0	0	0	0.01	0.01
JZSS0335		6437789	4906829	0	0	0	0.01	0	0.01	0.03
JZSS0336		6438499	4905652	0	0	0	0.01	0	0.01	0.04
JZSS0337		6438300	4905721	0	0	0	0	0	0	0.01
JZSS0338		6438120	4905791	0	0	0	0	0	0.01	0.03
JZSS0339		6437927	4905813	0	0	0	0.01	0	0.01	0.05
JZSS0340	BLK			0	0	0	0	0	0	0.00
JZSS0341		6437730	4905892	0	0	0	0	0	0	0.01
JZSS0342		6437541	4905933	0	0	0	0	0	0	0.01
JZSS0343		6437381	4905925	0	0	0	0	0	0	0.01
JZSS0344		6438082	4905993	0	0	0	0.01	0	0.01	0.04
JZSS0345		6438020	4906201	0	0	0	0	0	0.01	0.03
JZSS0346		6437889	4906082	0	0	0	0	0	0	0.01
JZSS0347		6437930	4906400	0	0	0	0.01	0	0.01	0.04
JZSS0348		6437712	4906066	0	0	0	0	0	0.01	0.01
JZSS0349		6438260	4905342	0	0	0	0	0	0	0.01
JZSS0350	STD			0.03	1	0.07	0	0	0.01	0.16
JZSS0351		6437921	4905140	0	0	0	0	0	0.01	0.02
JZSS0352		6437730	4905262	0	0	0	0	0	0.01	0.02
JZSS0353		6437489	4905382	0	0	0	0	0	0.01	0.01
JZSS0354		6437310	4905531	0	0	0	0	0	0.01	0.02
JZSS0355		6438110	4904812	0	0	0	0	0	0.01	0.02
JZSS0356		6438159	4904619	0	0	0	0	0	0	0.01
JZSS0357		6438281	4904472	0	0	0	0	0	0	0.01
JZSS0358		6436121	4908471	0	0	0	0.01	0	0.01	0.03
JZSS0359		6438440	4904142	0	0	0	0	0	0	0.02
JZSS0360	DUP			0	0	0	0	0	0	0.02
JZSS0361		6438581	4904013	0	0	0	0	0	0	0.02
JZSS0362		6438698	4903850	0	0	0	0	0	0.01	0.03
JZSS0363		6436010	4908622	0	0	0	0	0	0.01	0.02
JZSS0364		6435901	4908793	0	0	0	0.01	0	0.01	0.03
JZSS0365		6435772	4908930	0	0	0	0	0	0.01	0.01
JZSS0366		6435581	4909271	0	0	0	0.01	0	0.01	0.04
JZSS0367		6435499	4909333	0	0	0	0	0	0	0.02
JZSS0368		6435970	4907692	0	0	0	0.01	0	0.01	0.07
JZSS0369		6436200	4908650	0	0	0	0	0	0	0.01
JZSS0370	BLK			0	0	0	0	0	0	0.00
JZSS0371		6436318	4908802	0	0	0	0	0	0	0.01

JZSS0372		6436291	4908991	0	0	0.01	0	0	0.01	0.05
JZSS0373		6436330	4909213	0	0	0	0.01	0	0.01	0.06
JZSS0374		6436149	4909131	0	0	0	0	0	0	0.03
JZSS0375		6435963	4909212	0	0	0	0.01	0	0.01	0.06
JZSS0376		6435780	4909291	0	0	0	0.01	0	0.01	0.05
JZSS0377		6436539	4909273	0	0	0	0.01	0	0.01	0.06
JZSS0378		6436320	4909402	0	0	0	0	0	0.01	0.04
JZSS0379		6436086	4909382	0	0	0	0	0	0	0.02
JZSS0380	STD			0.04	1	0.06	0	0	0.01	0.15
JZSS0381		6435579	4909509	0	0	0	0	0	0.01	0.04
JZSS0382		6435348	4909541	0	0	0	0.01	0	0.01	0.05
JZSS0383		6436150	4907944	0	0	0	0.01	0	0.01	0.06
JZSS0384		6436350	4907971	0	0	0	0	0	0.01	0.02
JZSS0385		6436582	4907919	0	0	0	0	0	0.01	0.03
JZSS0386		6436520	4908071	0	0	0	0	0	0	0.03
JZSS0387		6436772	4908033	0	0	0	0	0	0	0.01
JZSS0388		6436922	4908151	0	0	0	0.01	0	0.01	0.03
JZSS0401		6435240	4905931	0	0	0	0.01	0	0.01	0.09
JZSS0402		6435450	4906202	0	0	0.01	0.01	0	0.03	0.14
JZSS0403		6435651	4906201	0	0	0	0.01	0	0.01	0.07
JZSS0404		6435750	4906001	0	0	0	0.01	0	0.01	0.07
JZSS0405		6435600	4905821	0	0	0.01	0.01	0	0.02	0.09
JZSS0406		6435420	4905752	0	0	0.01	0.01	0	0.01	0.08
JZSS0407		6435210	4905671	0	0	0	0.01	0	0.02	0.06
JZSS0408		6435150	4905502	0	1	0.01	0.01	0	0.02	0.08
JZSS0409		6434531	4906000	0	0	0.01	0.01	0	0.02	0.08
JZSS0410	STD			0.03	1	0.07	0	0	0.01	0.16
JZSS0411		6434388	4905850	0	0	0	0.01	0	0.03	0.06
JZSS0412		6435010	4904121	0	0	0	0.02	0	0.01	0.03
JZSS0413		6435060	4904351	0	0	0	0.02	0	0.01	0.04
JZSS0414		6435000	4904601	0	0	0	0	0	0.01	0.03
JZSS0415		6435120	4904492	0	0	0	0.01	0	0.01	0.03
JZSS0416		6435330	4904484	0	0	0	0.01	0	0.01	0.02
JZSS0417		6435490	4904372	0	0	0	0.01	0	0.01	0.02
JZSS0418		6435678	4904334	0	0	0	0	0	0	0.01
JZSS0419		6435650	4904551	0	0	0	0.01	0	0	0.01
JZSS0420	DUP			0	0	0	0	0	0	0.01
JZSS0421		6435521	4904691	0	0	0	0.01	0	0.01	0.03
JZSS0422		6435745	4904402	0	0	0	0	0	0	0.01
JZSS0423		6435629	4907091	0	0	0.01	0.01	0	0.02	0.12
JZSS0424		6435300	4907301	0	0	0	0	0	0.01	0.03
JZSS0425		6435380	4907120	0	0	0	0	0	0.01	0.04
JZSS0426		6435490	4906952	0	0	0.01	0.01	0	0.02	0.06
JZSS0427		6435629	4906812	0	0	0	0.01	0	0.02	0.08
JZSS0428		6435730	4906611	0	0	0.01	0.01	0	0.02	0.12
JZSS0429		6435800	4906411	0	0	0	0.01	0	0.01	0.05

JZSS0430	BLK			0	0	0	0	0	0	0.00
JZSS0431		6435860	4906211	0	0	0	0.01	0	0.02	0.04
JZSS0432		6435980	4907311	0	0	0	0	0	0	0.02
JZSS0433		6436169	4907251	0	0	0	0	0	0.01	0.02
JZSS0434		6436370	4907221	0	0	0	0	0	0.01	0.03
JZSS0435		6436560	4907271	0	0	0	0	0	0.01	0.02
JZSS0436		6436515	4906932	0	0	0	0	0	0	0.01
JZSS0437		6436610	4907109	0	0	0	0	0	0	0.02
JZSS0438		6437349	4907251	0	0	0	0.02	0	0.02	0.04
JZSS0439		6437090	4906621	0	0	0	0	0	0.01	0.02
JZSS0440	STD			0.03	1	0.07	0	0	0.01	0.16
JZSS0441		6437271	4906531	0	0	0	0	0	0.01	0.02
JZSS0442		6437220	4906711	0	0	0	0.01	0	0.01	0.03
JZSS0443		6437421	4906732	0	0	0	0	0	0	0.01
JZSS0444		6437460	4906480	0	0	0	0	0	0.01	0.03
JZSS0445		6438670	4905761	0	0	0	0.01	0	0.01	0.03
JZSS0446		6438480	4905861	0	0	0	0	0	0.01	0.02
JZSS0447		6438361	4906021	0	0	0	0.01	0	0.01	0.04
JZSS0448		6438240	4906182	0	0	0	0.01	0	0.02	0.05
JZSS0449		6438121	4906341	0	0	0	0	0	0.01	0.02
JZSS0450	DUP			0	0	0	0	0	0.01	0.02
JZSS0451		6437990	4906492	0	0	0	0	0	0.01	0.04
JZSS0452		6437816	4906568	0	0	0.01	0.02	0	0.02	0.11
JZSS0453		6438391	4905481	0	0	0	0	0	0.01	0.03
JZSS0454		6438144	4905513	0	0	0	0.01	0	0.01	0.05
JZSS0455		6437960	4905561	0	0	0	0	0	0.01	0.02
JZSS0456		6437700	4905443	0	0	0	0	0	0.01	0.04
JZSS0457		6437560	4905590	0	0	0	0	0	0.02	0.10
JZSS0458		6437419	4905740	0	0	0	0	0	0.01	0.01
JZSS0459		6437299	4905881	0	0	0	0.01	0	0.01	0.02
JZSS0460	BLK			0	0	0	0	0	0	0.00
JZSS0461		6437730	4906201	0	0	0	0	0	0.01	0.02
JZSS0462		6434864	4909233	0	1	0.01	0.01	0	0.01	0.05
SISS1563		6434839	4910263	0	0	0	0.01	0	0.01	0.03
SISS1564		6434826	4910215	0	0	0	0	0	0.01	0.05
SISS1565		6434814	4910166	0	0	0	0	0	0	0.02
SISS1566		6434801	4910117	0	0	0	0.01	0	0.01	0.04
SISS1567		6434792	4910066	0	0	0	0.01	0	0.01	0.03
SISS1568		6434783	4910019	0	0	0	0	0	0.01	0.04
SISS1569		6434761	4909974	0	0	0	0.01	0	0.01	0.05
SISS1570	STD			0.01	0	0	0.01	0	0.01	0.05
SISS1571		6434722	4909946	0.01	0	0	0	0	0.01	0.05
SISS1572		6434677	4909919	0.01	0	0.01	0	0	0.01	0.07
SISS1573		6434640	4909891	0.01	0	0.01	0.01	0	0.02	0.07
SISS1574		6434592	4909864	0	0	0	0.01	0	0.01	0.05
SISS1575		6434555	4909835	0	0	0	0.01	0	0.02	0.04

SISS1576		6434526	4909794	0	0	0	0	0	0.01	0.03
SISS1577		6434499	4909754	0	0	0	0.01	0	0.01	0.05
SISS1578		6434469	4909711	0	0	0	0.01	0	0.02	0.06
SISS1579		6434426	4909682	0	0	0	0.01	0	0.01	0.05
SISS1580	STD			0.03	1	0.07	0	0	0.01	0.15
SISS1581		6434383	4909660	0	0	0	0	0	0.01	0.05
SISS1588		6434340	4909635	0	0	0	0	0	0.01	0.04
SISS1589		6434296	4909608	0	0	0	0.01	0	0.01	0.05
SISS1590	BLK			0	0	0	0	0	0	0.00
SISS1591		6434254	4909583	0	0	0	0.01	0	0.01	0.05
SISS1592		6434215	4909554	0	0	0	0.01	0	0.01	0.05
SISS1593		6435382	4909746	0	0	0	0	0	0.01	0.02
SISS1594		6435338	4909723	0	0	0	0.01	0	0.01	0.05
SISS1595		6435295	4909702	0	0	0	0	0	0.01	0.02
SISS1596		6435250	4909678	0	0	0	0.01	0	0.01	0.04
SISS1597		6435205	4909654	0	0	0	0	0	0	0.01
SISS1598		6435159	4909636	0	0	0	0.01	0	0.01	0.04
SISS1599		6435116	4909612	0	0	0	0.01	0	0.01	0.05
SISS1600	DUP			0	0	0	0.01	0	0.01	0.04
SISS1601		6435071	4909589	0	1	0.01	0.01	0	0.01	0.07
SISS1602		6435029	4909565	0	0	0	0	0	0	0.03
SISS1603		6434984	4909540	0	0	0	0.01	0	0.02	0.06
SISS1604		6434940	4909515	0	0	0	0.01	0	0.02	0.06
SISS1605		6434905	4909483	0	0	0	0	0	0	0.04
SISS1606		6434863	4909450	0	0	0	0	0	0.01	0.05
SISS1609		6434813	4909433	0	0	0	0	0	0.01	0.05
SISS1610	STD			0.03	1	0.06	0	0	0.01	0.15
SISS1611		6434769	4909425	0	0	0	0	0	0.01	0.04
SISS1612		6434713	4909425	0	0	0	0	0	0.01	0.04
SISS1613		6434666	4909425	0.01	0	0	0.01	0	0.01	0.03
SISS1614		6434613	4909426	0	0	0	0.01	0	0.01	0.04
SISS1615		6434567	4909421	0	0	0	0.01	0	0.01	0.03
SISS1616		6434517	4909414	0	0	0	0	0	0.01	0.03
SISS1617		6434469	4909414	0	0	0	0.01	0	0.01	0.04
SISS1618		6434418	4909407	0	0	0	0	0	0.01	0.03
SISS1619		6434363	4909405	0	0	0	0	0	0.01	0.03
SISS1620	BLK			0	0	0	0	0	0	0.00
SISS1621		6434313	4909407	0	0	0	0	0	0.01	0.04
SISS1622		6434266	4909402	0	0	0	0	0	0.01	0.04
SISS1626		6434212	4909399	0	0	0	0	0	0.01	0.04
SISS1627		6434164	4909398	0.01	0	0	0.01	0	0.01	0.05
SISS1628		6434116	4909399	0.01	0	0	0.01	0	0.01	0.06
SISS1629		6434065	4909403	0.01	0	0	0.01	0	0.01	0.05
SISS1630	DUP			0.01	0	0	0.01	0	0.01	0.06
SISS1631		6434014	4909402	0	0	0	0.01	0	0.01	0.05
SISS1632		6433967	4909395	0.01	0	0	0	0	0.01	0.04

SISS1633		6433920	4909384	0.01	0	0	0.01	0	0.01	0.05
SISS1634		6433869	4909370	0	0	0	0	0	0.01	0.02
SISS1635		6433820	4909359	0	0	0	0	0	0	0.01
SISS1636		6433772	4909376	0.01	0	0	0	0	0.01	0.04
SISS1637		6433732	4909398	0	0	0	0.01	0	0.02	0.05
SISS1638		6433690	4909416	0	0	0	0.01	0	0.02	0.04
SISS1639		6433643	4909447	0.01	0	0	0.01	0	0.01	0.05
SISS1640	STD			0.03	1	0.07	0	0	0.01	0.16
SISS1641		6433601	4909474	0.01	0	0	0.01	0	0.01	0.05
SISS1642		6434749	4910836	0	0	0	0	0	0	0.01
SISS1643		6434746	4910890	0	0	0	0	0	0.01	0.01
SISS1644		6434734	4910941	0	0	0	0	0	0	0.01
SISS1645		6434729	4910977	0	0	0	0	0	0	0.01
SISS1646		6434721	4911035	0	0	0	0.01	0	0.01	0.05
SISS1649		6434714	4911084	0	0	0	0.01	0	0.02	0.06
SISS1650	BLK			0	0	0	0	0	0	0.00
SISS1651		6434711	4911123	0	0	0	0	0	0	0.01
SISS1652		6434709	4911191	0	0	0	0.01	0	0.01	0.05
SISS1653		6434698	4911230	0	0	0	0.01	0	0.01	0.05
SISS1654		6434693	4911285	0	0	0	0.01	0	0.02	0.06
SISS1655		6434691	4911334	0	0	0	0.01	0	0.01	0.05
SISS1656		6434684	4911380	0	0	0	0.01	0	0.01	0.05
SISS1657		6434688	4911434	0.01	0	0	0.01	0	0.01	0.06
SISS1658		6434676	4911486	0.01	0	0	0.01	0	0.01	0.05
SISS1659		6434648	4911523	0.01	0	0	0	0	0	0.03
SISS1660	DUP			0	0	0	0	0	0	0.02
SISS1661		6434620	4911566	0.28	1	0.01	0	0	0	0.22
SISS1662		6434589	4911606	0.63	0	0	0	0	0	0.43
SISS1663		6434564	4911642	0.08	0	0.01	0	0	0	0.11
SISS1664		6434528	4911688	0.04	0	0	0	0	0	0.06
SISS1665		6434499	4911721	0.03	0	0	0	0	0.01	0.05
SISS1666		6434468	4911763	0.01	0	0.01	0	0	0.01	0.05
SISS1667		6434443	4911804	0.01	0	0.01	0	0	0.01	0.07
SISS1668		6434702	4911536	0.02	0	0	0	0	0	0.04
SISS1669		6434728	4911578	0.22	0	0	0	0	0	0.17
SISS1670	STD			0.03	1	0.07	0	0	0.01	0.16
SISS1671		6434753	4911622	0.31	0	0	0	0	0	0.24
SISS1672		6434771	4911661	0.35	0	0	0	0	0.01	0.25
SISS1673		6434786	4911715	0.32	0	0	0	0	0	0.23
SISS1674		6434801	4911762	0.29	3	0.03	0.01	0.01	0.01	0.33
SISS1675		6434816	4911809	0.15	3	0.03	0.01	0.01	0.02	0.25
SISS1676		6434501	4911383	0	0	0	0	0	0.01	0.01
SISS1677		6434464	4911426	0	0	0	0	0	0.01	0.05
SISS1678		6434429	4911452	0.01	1	0.02	0.01	0	0.01	0.1
SISS1679		6434393	4911488	0.04	6	0.07	0.1	0.02	0.01	0.32
SISS1680	BLK			0	0	0	0	0	0	0.00

SISS1681		6434356	4911519	0.04	1	0.01	0.01	0	0.01	0.09
SISS1682		6434317	4911553	0.01	1	0.01	0.01	0	0.02	0.09
SISS1683		6434272	4911585	0	1	0.01	0.01	0	0.01	0.04
SISS1684		6434234	4911616	0	0	0	0	0	0	0.02
SISS1685		6434201	4911640	0.01	1	0.01	0	0.01	0.03	0.1
SISS1686		6429555	4913621	0	0	0	0	0	0	0.02
SISS1687		6429600	4913641	0	0	0	0	0	0	0.02
SISS1688		6429643	4913660	0	0	0	0	0	0	0.03
SISS1689		6429690	4913680	0	0	0	0	0	0	0.02
SISS1690	DUP			0	0	0	0	0	0	0.02
SISS1691		6429738	4913702	0	0	0	0	0	0	0.03
SISS1692		6429783	4913718	0	0	0	0	0	0.01	0.04
SISS1693		6429831	4913736	0	0	0	0	0	0.01	0.03
SISS1694		6429871	4913764	0	0	0	0	0	0	0.02
SISS1695		6429914	4913790	0.01	0	0.07	0	0	0	0.18
SISS1696		6429956	4913817	0	0	0.03	0	0	0	0.1
SISS1697		6429997	4913844	0.01	0	0.1	0	0	0.01	0.22
SISS1698		6430040	4913870	0	0	0.02	0	0	0	0.08
SISS1699		6430082	4913897	0	0	0.02	0	0	0.01	0.07
SISS1700	STD			0.04	1	0.06	0	0	0.01	0.16
SISS1701		6430125	4913924	0.01	0	0.01	0	0	0.01	0.07
SISS1702		6430164	4913955	0	0	0.05	0	0	0.01	0.13
SISS1703		6430204	4913985	0	0	0	0	0	0.01	0.04
SISS1704		6430239	4914022	0	0	0	0	0	0.01	0.04
SISS1705		6430275	4914056	0	0	0	0.01	0	0.01	0.04
SISS1706		6430312	4914089	0	0	0	0	0	0.01	0.04
SISS1707		6431913	4911290	0	0	0	0	0	0	0.03
SISS1708		6431967	4911260	0	0	0	0	0	0	0.03
SISS1709		6432003	4911245	0	0	0	0	0	0	0.02
SISS1710	BLK			0	0	0	0	0	0	0.00
SISS1711		6432063	4911241	0	0	0	0	0	0	0.03
SISS1712		6432112	4911227	0	0	0.01	0	0	0	0.06
SISS1713		6432147	4911189	0	0	0	0.01	0	0.01	0.04
SISS1714		6432187	4911160	0	0	0	0	0	0.01	0.03
SISS1715		6432234	4911134	0	0	0	0	0	0	0.03
SISS1716		6432267	4911098	0	0	0	0	0	0	0.02
SISS1717		6432314	4911073	0	0	0	0	0	0.01	0.04
SISS1718		6432352	4911045	0	0	0	0	0	0	0.06
SISS1719		6432392	4911008	0	0	0	0	0	0	0.03
SISS1720	STD			0	0	0	0	0	0	0.03
SISS1721		6432426	4910979	0	0	0	0	0	0	0.05
SISS1722		6432466	4910935	0.01	0	0	0	0	0	0.06
SISS1723		6432508	4910918	0.02	0	0.01	0.02	0	0.39	0.32
SISS1724		6432549	4910882	0.01	0	0	0.02	0	0.03	0.08
SISS1725		6432586	4910858	0.01	0	0	0.01	0	0.02	0.07
SISS1726		6432633	4910823	0.02	0	0	0.01	0	0.01	0.08

SISS1727		6432660	4910791	0.06	0	0	0.01	0	0.03	0.15
SISS1728		6432707	4910771	0.01	1	0.01	0.01	0	0.03	0.13
SISS1729		6432755	4910753	0.01	2	0.01	0.02	0	0.04	0.38
SISS1730	STD			0.03	1	0.07	0	0	0.01	0.15
SISS1731		6432804	4910740	0.01	0	0.01	0.01	0	0.01	0.13
SISS1732		6432840	4910715	0	0	0.01	0	0	0.01	0.12
SISS1733		6432896	4910721	0	0	0	0	0	0	0.03
SISS1734		6432937	4910696	0	0	0	0	0	0	0.02
SISS1735		6432980	4910661	0	0	0.01	0.01	0	0.01	0.11
SISS1736		6432467	4911366	0.01	0	0	0.01	0	0.03	0.07
SISS1737		6432490	4911323	0.16	0	0	0.01	0	0.01	0.14
SISS1738		6432786	4911646	0	0	0	0	0	0.01	0.03
SISS1739		6432760	4911603	0	0	0	0	0	0	0.02
SISS1740	BLK			0	0	0	0	0	0	0.00
SISS1741		6432818	4911681	0	0	0	0	0	0	0.02
SISS1742		6432822	4911622	0	0	0	0	0	0	0.03
SISS1743		6432835	4911572	0	0	0	0	0	0.01	0.03
SISS1744		6432842	4911519	0	0	0	0	0	0.01	0.03
SISS1745		6432850	4911464	0	0	0	0.02	0	0.03	0.06
SISS1746		6432869	4911417	0.01	0	0.01	0.02	0	0.04	0.08
SISS1747		6432890	4911369	0.02	0	0.01	0.02	0	0.03	0.10
SISS1748		6432923	4911328	0.96	2	0.02	0.09	0.03	0.04	0.81
SISS1749		6432948	4911281	0.06	0	0.01	0.04	0.01	0.02	0.11
SISS1750	STD			0.05	0	0.01	0.03	0.01	0.02	0.11
SISS1751		6432976	4911236	0.04	0	0	0.01	0.01	0.01	0.06
SISS1752		6433013	4911195	0.39	1	0.01	0.07	0.03	0.05	0.40
SISS1753		6433054	4911158	0.47	1	0.02	0.06	0.01	0.07	0.45
SISS1754		6433069	4911110	0.05	0	0.01	0.03	0	0.02	0.10
SISS1755		6433095	4911062	0.36	0	0.01	0.05	0.01	0.03	0.39
SISS1756		6433104	4911005	0.01	0	0	0.01	0	0.01	0.06
SISS1757		6433132	4910957	0	0	0.01	0	0	0.01	0.13
SISS1758		6433152	4910908	0	0	0.01	0	0	0.01	0.15
SISS1759		6433199	4910881	0	0	0.01	0	0	0.01	0.18
SISS1760	STD			0.03	1	0.06	0	0	0.01	0.15
SISS1761		6432251	4911761	0	0	0	0	0	0	0.02
SISS1762		6432259	4911713	0	0	0	0	0	0	0.02
SISS1763		6432296	4911678	0	0	0	0	0	0	0.02
SISS1764		6432329	4911640	0	0	0	0	0	0.01	0.02
SISS1765		6432355	4911596	0	0	0	0.01	0	0.01	0.05
SISS1766		6432381	4911547	0	0	0	0	0	0	0.04
SISS1767		6432406	4911502	0	0	0	0	0	0	0.05
SISS1768		6432434	4911466	0	0	0	0.01	0	0.01	0.05
SISS1769		6432477	4911441	0	0	0	0.01	0	0.01	0.05
SISS1770	BLK			0	0	0	0	0	0	0.00
SISS1771		6432732	4911563	0	0	0	0	0	0.01	0.03
SISS1772		6432706	4911520	0	0	0	0.01	0	0.03	0.06

SISS1773		6432679	4911477	0	0	0	0	0	0.01	0.04
SISS1774		6432648	4911443	0.01	0	0	0.01	0	0.01	0.04
SISS1775		6432621	4911396	0.83	0	0.01	0.07	0.02	0.04	0.68
SISS1776		6432596	4911355	0.5	2	0.01	0.06	0.01	0.11	0.48
SISS1777		6432564	4911314	0.02	0	0.01	0.01	0.01	0.02	0.09
SISS1778		6433191	4911967	0.01	0	0	0.01	0	0.02	0.07
SISS1779		6433241	4911978	0.01	0	0	0.01	0	0.02	0.06
SISS1780	STD			0.01	0	0	0.01	0	0.02	0.06
SISS1781		6433290	4911988	0.01	0	0	0	0	0.01	0.05
SISS1782		6433338	4911998	0.01	0	0	0.01	0	0.01	0.05
SISS1783		6433388	4912009	0	0	0	0.01	0	0.01	0.04
SISS1784		6433436	4912019	0	0	0	0.01	0	0.01	0.04
SISS1785		6433486	4912030	0.01	1	0	0.05	0	0.08	0.13
SISS1786		6433536	4912040	0.01	0	0	0.02	0	0.03	0.07
SISS1787		6433584	4912049	0.01	1	0	0.04	0	0.05	0.1
SISS1788		6433631	4912062	0.05	0	0	0.01	0	0.02	0.09
SISS1789		6433680	4912073	0.31	1	0.01	0.01	0	0.02	0.26
SISS1790	STD			0.03	1	0.07	0	0	0.01	0.16
SISS1791		6433730	4912083	0.01	1	0.01	0.01	0	0.01	0.09
SISS1792		6433780	4912093	0	0	0.01	0	0	0.01	0.05
SISS1793		6433828	4912103	0.01	0	0.01	0	0	0.01	0.06
SISS1794		6433876	4912116	0.01	0	0.01	0.01	0	0.03	0.09
SISS1795		6433924	4912127	0.01	0	0	0.01	0	0.02	0.08
SISS1796		6433975	4912136	0.02	1	0.01	0.02	0	0.04	0.1
SISS1797		643393	4911795	0.01	0	0.01	0.01	0	0.02	0.07
SISS1798		6433431	4911762	0.01	0	0	0.01	0	0.02	0.06
SISS1799		6433478	4911727	0	0	0	0.01	0	0.01	0.03
SISS1800	BLK			0	0	0	0	0	0	0.00
SISS1801		6433505	4911697	0.02	0	0	0	0	0.01	0.03
SISS1802		6433542	4911666	0.01	1	0.01	0.01	0	0.01	0.06
SISS1803		6433577	4911631	0	0	0	0.01	0	0.01	0.04
SISS1804		6433615	4911600	0.01	0	0	0.01	0	0.01	0.04
SISS1805		6433656	4911565	0.02	0	0	0.01	0	0.02	0.07
SISS1806		6433691	4911530	0.03	1	0	0.01	0	0.07	0.13
SISS1807		6433160	4911648	0.01	0	0.01	0.01	0	0.02	0.07
SISS1808		6433189	4911611	0.08	0	0	0.01	0	0.01	0.10
SISS1809		6433216	4911572	0.04	0	0	0.01	0	0.01	0.08
SISS1810	STD			0.03	0	0	0.01	0	0.01	0.08
SISS1811		6433252	4911531	0.07	1	0.01	0.02	0.01	0.06	0.15
SISS1812		6433292	4911497	0.08	1	0.01	0.01	0.01	0.05	0.14
SISS1813		6433330	4911465	0.03	0	0	0	0	0	0.04
SISS1814		6433370	4911436	0.03	0	0	0	0	0.01	0.05
SISS1815		6433402	4911397	0.09	1	0.01	0.02	0.01	0.03	0.17
SISS1816		6433439	4911361	0.02	1	0.01	0.01	0	0.01	0.07
SISS1817		6433475	4911328	0.02	0	0.01	0.01	0	0.01	0.08
SISS1818		6433509	4911297	0.02	0	0	0.01	0	0.01	0.1

SISS1819		6432705	4911844	0.01	0	0	0.01	0	0.02	0.06
SISS1820	STD			0.03	1	0.07	0	0	0.01	0.16
SISS1821		6432750	4911824	0	0	0	0	0	0.01	0.03
SISS1822		6432800	4911818	0	0	0	0	0	0	0.02
SISS1823		6432850	4911812	0	0	0	0	0	0	0.02
SISS1824		6432899	4911800	0	0	0	0	0	0	0.04
SISS1825		6432946	4911781	0	0	0	0	0	0.01	0.03
SISS1826		6432996	4911768	0	0	0	0	0	0.01	0.03
SISS1827		6433066	4911718	0	0	0	0	0	0.01	0.03
SISS1828		6433058	4911767	0	0	0	0	0	0.01	0.04
SISS1829		6433085	4911811	0	0	0	0.01	0	0.01	0.05
SISS1830	BLK			0	0	0	0	0	0	0.00
SISS1831		6433090	4911862	0	0	0	0	0	0.01	0.03
SISS1832		6433126	4911898	0	0	0	0.01	0	0.02	0.05
SISS1833		6433144	4911945	0	0	0	0	0	0.01	0.03
SISS1834		6433575	4909765	0.21	0	0	0	0	0	0.15
SISS1835		6433599	4910816	0.04	0	0	0	0	0	0.04
SISS1836		6433615	4910248	0.38	0	0	0	0	0	0.28
SISS1837		6433623	4909769	0.28	0	0	0	0	0	0.20
SISS1838		6433641	4910817	0	0	0	0	0	0	0.02
SISS1839		6433650	4910278	1.06	0	0	0	0	0.01	0.79
SISS1840	STD			0.74	0	0	0	0	0.01	0.58
SISS1841		6433677	4909772	0.28	0	0	0	0	0	0.2
SISS1842		6433690	4910806	0.01	0	0	0	0	0	0.02
SISS1843		6433686	4910312	0.36	0	0	0	0	0.01	0.28
SISS1844		6433705	4910026	0.11	0	0	0	0	0	0.09
SISS1845		6433723	4909776	0.37	0	0	0	0	0	0.26
SISS1846		6433729	4910347	0.03	0	0.01	0	0	0.01	0.08
SISS1847		6433726	4910779	0.01	0	0	0	0	0	0.02
SISS1848		6433751	4910003	0.1	0	0	0	0	0	0.09
SISS1849		6433776	4910383	0.11	1	0.01	0.01	0	0.01	0.15
SISS1850	STD			0.03	1	0.07	0	0	0.01	0.15
SISS1851		6433771	4911158	0	0	0	0.01	0	0	0.03
SISS1876		6433963	4911342	0.16	1	0	0.01	0	0.01	0.17
SISS1882		6433966	4911293	0.06	1	0.01	0	0	0.02	0.11
SISS1884		6433990	4911249	0.03	1	0.01	0	0	0.03	0.1
SISS1887		6434009	4911200	0.13	1	0.01	0.01	0	0.02	0.17
SISS1893		6434033	4911160	0.3	10	0.13	0.02	0.03	0.03	0.62
SISS1894		6434039	4911440	0.04	1	0.01	0.01	0	0.02	0.09
SISS1897		6434065	4911115	1.66	74	0.64	0.06	0.3	0.08	3.52
SISS1902		6434087	4911418	0.18	2	0.02	0.01	0.01	0.02	0.23
SISS1904		6434099	4911082	0.09	1	0.01	0.01	0.01	0.02	0.14
SISS1909		6434129	4911043	0.05	1	0.01	0.01	0	0.01	0.09
SISS1910	STD			0.03	1	0.06	0	0	0.01	0.15
SISS1911		6434134	4911397	0.07	2	0.02	0.01	0.01	0.02	0.17
SISS1919		6434174	4911376	0.05	3	0.03	0.01	0.01	0.02	0.17

SISS1920	BLK			0.01	0	0	0	0	0	0.00
SISS1926		6434224	4911359	0.01	1	0.01	0.01	0	0.01	0.05
SISS1932		6434266	4911343	0.06	5	0.06	0.01	0.03	0.02	0.28
SISS1937		6434320	4911323	0.86	58	0.52	0.4	0.19	0.04	2.56
SISS1942		6434356	4911296	0.09	0	0.01	0.01	0	0.01	0.15
SISS1948		6434398	4911267	0.05	0	0	0	0	0.01	0.09
SISS1954		6434442	4911237	0	0	0	0	0	0.01	0.03
SISS1959		6434482	4911209	0	0	0	0.01	0	0.01	0.03
SISS1960	DUP			0	0	0	0	0	0.01	0.03
SISS1963		6434527	4911184	0	0	0	0	0	0	0.02
SISS1966		6434567	4911157	0	0	0	0	0	0.01	0.02
SISS1967		6434609	4911131	0.01	0	0	0.01	0	0.01	0.05
SISS1968		6430349	4914124	0	0	0	0	0	0.01	0.04
SISS1969		6430386	4914159	0	0	0	0	0	0	0.03
SISS1970	STD			0.03	1	0.07	0	0	0.01	0.16
SISS1971		6428660	4914139	0	0	0	0	0	0	0.03
SISS1972		6428680	4914184	0	0	0	0	0	0	0.05
SISS1973		6428699	4914231	0	0	0	0	0	0	0.03
SISS1974		6428719	4914278	0	0	0	0	0	0	0.04
SISS1975		6428739	4914325	0	0	0	0	0	0.01	0.03
SISS1976		6428766	4914364	0	0	0	0	0	0	0.05
SISS1977		6428803	4914398	0	0	0	0	0	0.01	0.02
SISS1978		6428838	4914433	0	0	0.01	0.01	0	0.02	0.06
SISS1979		6428874	4914467	0	0	0	0	0	0	0.04
SISS1980	BLK			0	0	0	0	0	0	0.00
SISS1981		6428892	4914511	0.01	1	0	0.06	0	0.03	0.09
SISS1982		6428900	4914559	0.01	1	0.01	0.03	0	0.02	0.08
SISS1983		6428908	4914609	0.08	1	0.01	0.01	0	0.01	0.14
SISS1984		6428905	4914661	0.02	0	0	0	0	0.01	0.06
SISS1985		6428905	4914708	0.01	0	0.01	0.01	0	0.01	0.07
SISS1986		6428991	4914315	0.1	3	0.06	0.02	0.01	0.02	0.27
SISS1987		6429019	4914352	0.01	0	0.01	0.01	0	0.01	0.07
SISS1988		6429051	4914396	0.02	1	0.01	0.01	0	0.01	0.09
SISS1989		6429082	4914437	0	0	0	0.01	0	0.01	0.05
SISS1990	DUP			0	0	0	0.01	0	0.01	0.05
SISS1991		6430209	4913920	0.01	0	0.01	0	0	0.01	0.07
SISS1992		6430246	4913884	0	0	0	0	0	0	0.05
SISS1993		6430275	4913845	0	0	0	0	0	0	0.04
SISS1994		6430283	4913799	0.01	0	0	0	0	0	0.06
SISS1995		6430293	4913750	0.02	0	0.01	0	0	0.01	0.1
SISS1996		6428615	4914024	0	0	0	0	0	0	0.03
SISS1997		6428658	4914051	0.01	0	0	0	0	0	0.04
SISS1998		6428697	4914081	0	0	0	0	0	0	0.05
SISS1999		6428740	4914110	0	0	0	0	0	0	0.04
SISS2000	STD			0.03	1	0.06	0	0	0.01	0.15
SISS2001		6428786	4914134	0	0	0	0	0	0	0.04

SISS2002		6428820	4914172	0	0	0	0	0	0.01	0.04
SISS2003		6428855	4914210	0	0	0	0	0	0	0.03
SISS2004		6428883	4914254	0	0	0	0	0	0	0.03
SISS2005		6428934	4914269	0.01	0	0	0	0	0	0.04
SISS2006		6428978	4914271	0.26	4	0.17	0.02	0.04	0.03	0.6
SISS2007		6429026	4914267	0.01	1	0.01	0.02	0	0.01	0.1
SISS2008		6429076	4914267	0.01	0	0.01	0	0	0.01	0.07
SISS2009		6429128	4914264	0	0	0.01	0	0	0.01	0.07
SISS2010	BLK			0	0	0	0	0	0	0.00
SISS2011		6429179	4914276	0	0	0.01	0.01	0	0.01	0.07
SISS2012		6429224	4914278	0.15	5	0.07	0.02	0.02	0.02	0.35
SISS2013		6429276	4914284	0.02	0	0.01	0	0.01	0.01	0.08
SISS2014		6429324	4914290	0.01	0	0	0	0	0.01	0.06
SISS2015		6429373	4914303	0	0	0	0	0	0.01	0.04
SISS2016		6429421	4914314	0	0	0.01	0	0	0.01	0.06
SISS2017		6429469	4914332	0	0	0	0	0	0.01	0.05
SISS2018		6429517	4914345	0	0	0	0	0	0.01	0.05
SISS2019		6429565	4914351	0	0	0	0	0	0	0.02
SISS2020	DUP			0	0	0	0	0	0	0.02
SISS2021		6429615	4914362	0	0	0	0	0	0.01	0.04
SISS2022		6429664	4914372	0	0	0.01	0.01	0	0.01	0.04
SISS2023		6429708	4914396	0	0	0.01	0.01	0	0.02	0.04
SISS2024		6429751	4914423	0.01	0	0.01	0.01	0	0.02	0.05
SISS2025		6429908	4913737	0.01	0	0.05	0	0	0	0.14
SISS2026		6429950	4913724	0.01	0	0.04	0	0	0	0.12
SISS2027		6430010	4913718	0	0	0.02	0	0	0	0.09
SISS2028		6430055	4913717	0.01	0	0.01	0	0	0.01	0.08
SISS2029		6430097	4913683	0	0	0.01	0	0	0	0.05
SISS2030	STD			0.03	1	0.06	0	0	0.01	0.16
SISS2031		6430134	4913652	0.01	0	0.01	0.01	0	0.01	0.06
SISS2032		6430167	4913620	0.01	1	0	0.01	0	0.01	0.07
SISS2033		6429774	4913767	0	0	0	0	0	0.01	0.06
SISS2034		6429787	4913817	0	0	0	0	0	0.01	0.06
SISS2035		6429798	4913865	0	0	0	0	0	0.01	0.05
SISS2036		6429810	4913913	0.01	0	0	0	0	0	0.05
SISS2037		6429824	4913961	0.01	0	0	0	0	0	0.06
SISS2038		6429828	4914020	0.01	0	0.01	0	0	0	0.1
SISS2039		6429864	4914046	0	0	0.01	0	0	0	0.07
SISS2040	BLK			0	0	0	0	0	0	0.00
SISS2041		6429908	4914069	0.01	0	0.01	0	0	0.01	0.05
SISS2042		6429948	4914100	0	0	0.01	0	0	0	0.05
SISS2043		6429988	4914129	0	0	0	0	0	0.01	0.04
SISS2044		6430033	4914157	0	0	0	0	0	0.01	0.04
SISS2045		6430047	4914202	0	0	0	0.01	0	0.01	0.04
SISS2046		6430060	4914247	0	0	0	0.01	0	0.01	0.04
SISS2047		6430066	4914296	0	0	0	0	0	0	0.03

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ASX Announcement



JORC TABLE 1

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none">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.Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.Aspects of the determination of mineralisation that are Material to the Public Report.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.	<ul style="list-style-type: none">Historical drilling: diamond drilling was used to obtain 2m samples (and often shorter sampling intervals), which was then crushed and quartered for volumetry and colorimetry assay techniques. In general terms, majority of historical samples were assayed on Fe and whole rock oxides, certain samples were assayed on a few base-metal elements (Ni, Cu, Pb, Zn and Sb) and limited number of samples were assayed on other elements (Ag, Au, Hg, Cd etc.).Current exploration: The rock chip samples, usually weighing approximately 1.5-2.5 kg were collected from outcrops of weathered, fresh and gossanous material. The soil samples, usually weighing approximately 2-2.5kg, were collected from below the humus layer, and where this humus layer is thick (i.e., in flat areas, farmlands or near rivers) a hand operated auger is used. Channel samples were collected as continuous chips along the sampling interval, ensuring representability of the entire sampling interval. The samples were collected into calico bags, labelled and sealed. The samples were dried and sieved at the assay laboratory, ALS Laboratory Services doo in Bor

Criteria	JORC Code explanation	Commentary
Drilling techniques	<ul style="list-style-type: none"> 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). 	<ul style="list-style-type: none"> Historical drilling: all diamond drilling, unoriented core (vertical drilling), details on drilling rig and core diameter were provided sporadically, most drill core is equivalent to NQ diameter (starting diameters sometimes unconventionally 50% larger than PQ). Current drilling: all diamond drilling, oriented core in competent runs using Devicore tool, downhole survey done on every 30m using Devi Shot tool, core diameter PQ and HQ.
Drill sample recovery	<ul style="list-style-type: none"> Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. 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. 	<ul style="list-style-type: none"> Historical drilling: recovery percentage of drill core was recorded in graph logs. Intervals with problematic recovery were also highlighted in the report text. No statistical assessment of recovery-grade bias was carried out, as all holes relevant to possible future resource estimate are planned to be twinned. Current drilling: recovery measured during RQD logging, so far 96.5% recovery overall. Drilling short runs in broken intervals to maximise recovery. No recovery bias with regards to grade was noted so far.
Logging	<ul style="list-style-type: none"> 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. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant intersections logged. 	<ul style="list-style-type: none"> Historical drill core has been geologically logged only (interval-style logging with description of lithology and alteration). Assays were done on selected intervals with visible mineralisation only (overall, 14% of historical drilling length was assayed only). Petrography and mineralogical studies were completed on certain core intervals. Current drilling: log per current best industry standards. Logging: interval style including lithology, alteration, mineralisation, RQD, weathering, oxidation, hardness, density, structures and hazards. Drill core sampling: general 1m intervals with honouring lithology/alteration boundaries and core loss intervals. Systematic continuous sampling in initial drilling over new targets, and selective interval sampling in follow-up drill holes.

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Criteria	JORC Code explanation	Commentary
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. For all sample types, the nature, quality and appropriateness of the sample preparation technique. Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. 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. Whether sample sizes are appropriate to the grain size of the material being sampled. 	<ul style="list-style-type: none"> Historic drilling: all was diamond drilling technique. Generally, a cut half-core in competent intervals and full-core in broken or clayey intervals. Sample preparation included crushing, quartering, grinding and quartering again. Current drilling: Sawn half core, sampled in calico bags, sent to lab within a few days from sampling, regular prep procedure in ALS lab (Bor, Serbia) that includes drying, crushing and milling.
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. 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. 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. 	<ul style="list-style-type: none"> Historic drilling: the choice of assaying methods used was subject to availability. Quality control was not done systematically on historical drilling, but repeats were done in umpire labs on 5% samples (only comments about possible reasons on repeats with significant differences in results). Current drilling: generally, total 10% control samples including blank, low-grade standard, high-grade standard and duplicates. Repeat of sample series near failed control samples ($\pm 2SD$ for standards, expected results tolerance for blanks and duplicates). Umpire assays planned to be done at SGS, Bor (Serbia), none requested yet. Ongoing surface sampling: ALS Bor was consulted on options of available and suitable assaying methods. Systematic QAQC which includes blanks, field duplicates and standards (total of some 10% of control samples). QAQC samples comprising blanks, certified reference materials and field duplicates were inserted at a frequency of 1 in 10 (1 in 30 each).
Verification of sampling and assaying	<ul style="list-style-type: none"> The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data. 	<ul style="list-style-type: none"> Historical drilling: reported significant intervals are compiled from historically reported results for individual samples. Current drilling: spreadsheet template with drop-down menus and limited data format. Logging on laptops directly in logging spreadsheet. Daily copy of logging sheet stored on server, copy kept at HD.

Criteria	JORC Code explanation	Commentary
Location of data points	<ul style="list-style-type: none"> 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. Specification of the grid system used. Quality and adequacy of topographic control. 	<ul style="list-style-type: none"> Historic drilling and marking on underground workings: survey using theodolite. Coordinate system used Gauss-Kruger Zone 6. Current drilling: planned collar locations pegged by surveyor using DGPS. Surveyor (external contractor) picks collars after every few drillholes. Coordinate system used Gauss-Kruger Zone 6. Current Surface exploration: location of surface samples marked by handheld GPS. Coordinate system used is Gauss-Kruger Zone 6 or equivalent (i.e. MGI Balkans Z6).
Data spacing and distribution	<ul style="list-style-type: none"> Data spacing for reporting of Exploration Results. 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. Whether sample compositing has been applied. 	<ul style="list-style-type: none"> Historical drilling: The only area with a drill spacing suitable for geological continuity assessment is Sockovac. Drilling (20 drillholes) has been carried out over 500x300m area; however, most holes were drilled in the central 200x200m area at approximately 50m spacing. Unfortunately, the unsystematic sampling does not allow a great degree of grade continuity assessment. Drilling patterns/spacing over other projects is insufficient for assessment of geology and grade continuity. Current drilling: various for different prospects. Gramusovici (Cajnice) 80m and 40m spacing. RDK (Sinjakovo) 200m spacing. Berkovici (Cajnice) 100m and 50m spacing. Current surface exploration: to date, soil samples have been collected on 200m x 200m grids (across Sinjakovo, Sockovac and Gostilj tenements) and infilled to 100x100m where justified (so far at Sinjakovo only), "ridge and spur" sampling style at 200m spacing (at more mountainous Dobojsko, Jezero and Cajnice tenements) infilled to 100m spacing where justified, and "ridge and spur" style at 50m spacing along trajectories of possible trenches (at Sinjakovo and Sockovac tenements).
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. 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. 	<ul style="list-style-type: none"> Historical drilling: the orientation of drilling is generally at high angle ($70\text{--}80^\circ$) to general orientation of mineralised zones. Current drilling: drilling is being designed to test mineralised structures orthogonally as best as possible to predict.

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Criteria	JORC Code explanation	Commentary
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<ul style="list-style-type: none"> Historic drilling: sample security was not addressed in historical reports. Current drilling: core is kept on site in locked storage for a few days maximum. Truck takes core to main core shed in Bijeljina, where it is kept in building that has 24/7 surveillance of working area and is kept locked overnight. After sampling, core is taken to ALS lab within a few days from sampling date. Ongoing surface exploration: surface samples are kept in a safe and dry place for a short period of time, in locked facility, before shipping to ALS laboratory in Bor, Serbia.
Audits or reviews	<ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. 	

Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> • Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. • The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area. 	<ul style="list-style-type: none"> • Historic material is originally produced by Yugoslav State Geological Survey, and now is owned by a successor Republika Srpska Geological Survey. Material was acquired in lines with granted concession terms and conditions. • No national parks exist on any of exploration licences. • No known historical sites exist on any of exploration licences. • All exploration licences are granted. All exploration licences owned 100% by Lykos Metals Ltd.
Exploration done by other parties	<ul style="list-style-type: none"> • Acknowledgment and appraisal of exploration by other parties. 	<ul style="list-style-type: none"> • Previously summarised in Lykos Prospectus. No material change by other parties in this data since then.
Geology	<ul style="list-style-type: none"> • Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> • Previously summarised in Lykos Prospectus. No material change in interpretations since then. • However, current exploration is reaching the stage when an updated geological interpretation will be provided with progress of drilling.
Drill hole Information	<ul style="list-style-type: none"> • A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: <ul style="list-style-type: none"> ◦ easting and northing of the drill hole collar ◦ elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar ◦ dip and azimuth of the hole ◦ down hole length and interception depth ◦ hole length. • If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case. 	<ul style="list-style-type: none"> • Material relating to historical drilling is given in Appendix 2-5, Lykos Prospectus, which lists for each drill hole: the hole ID, its coordinates, down-hole sampling intervals and results. • Current drilling: this information will be reported to ASX regularly and timely as it is being collated.

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Criteria	JORC Code explanation	Commentary																														
Data aggregation methods	<ul style="list-style-type: none"> In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g., cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated. 	<ul style="list-style-type: none"> Historic results: Length-weighted average results were used for reporting historic significant intercepts. General cut-off grades of $\geq 0.5\%$ Ni ($0.5\text{-}1\%$ Ni intervals were arbitrarily used in reporting the significant intercepts; hence most of intercepts include $\geq 1\%$ Ni intervals) and $\geq 1\%$ Pb+Zn cut-off were used separately, max. 2 samples internal waste. Length-weighted average grade = $(L1*G1+L2*G2+\dots+Ln*Gn) / (\text{SUM } L1+L2+\dots+Ln)$. 																														
Metal Equivalent reporting	<ul style="list-style-type: none"> Clause 50 of the JORC Code provides a clear guide on the minimum information that should accompany any public report that includes reference to metal equivalents for polymetallic deposits. Clause 50 requires a clear statement that it is the company's opinion that all the elements in the metal equivalents calculation have a reasonable potential to be recovered and sold. 	<p>Gold Equivalent (used where stated as "AuEq").</p> <ul style="list-style-type: none"> Due to polymetallic nature of mineralisation, gold equivalent (AuEq) is calculated as a sum of grades of gold (Au), silver (Ag), copper (Cu), lead (Pb), antimony (Sb) and zinc (Zn) – normalised for oz, g/t and % conversion and weighted by respective commodity market prices and metallurgical recoveries as per publicly reported for the analogue deposit. Deposit analogue is Rupice deposit as being the most recently met-tested polymetallic deposit in the same country as Company's projects (Bosnia and Herzegovina). The recovery data from analogue deposit will be replaced by actual recovery data once met-test is carried out by the Company. <table> <tbody> <tr> <td>Au</td> <td>64%</td> </tr> <tr> <td>Ag</td> <td>89%</td> </tr> <tr> <td>Cu</td> <td>94%</td> </tr> <tr> <td>Pb</td> <td>93%</td> </tr> <tr> <td>Sb</td> <td>94%</td> </tr> <tr> <td>Zn</td> <td>91%</td> </tr> </tbody> </table> <ul style="list-style-type: none"> The commodity prices used were sourced from www.kitco.com (Au and Ag), www.lme.com (Cu, Pb and Zn) and www.argusmedia.com (Sb) on 27/05/2022: <table> <tbody> <tr> <td>Au</td> <td>1,850</td> <td>US\$/oz</td> </tr> <tr> <td>Ag</td> <td>22.1</td> <td>US\$/oz</td> </tr> <tr> <td>Cu</td> <td>9,390</td> <td>US\$/t</td> </tr> <tr> <td>Pb</td> <td>2,100</td> <td>US\$/t</td> </tr> <tr> <td>Sb</td> <td>13,300</td> <td>US\$/t</td> </tr> <tr> <td>Zn</td> <td>3,780</td> <td>US\$/t</td> </tr> </tbody> </table>	Au	64%	Ag	89%	Cu	94%	Pb	93%	Sb	94%	Zn	91%	Au	1,850	US\$/oz	Ag	22.1	US\$/oz	Cu	9,390	US\$/t	Pb	2,100	US\$/t	Sb	13,300	US\$/t	Zn	3,780	US\$/t
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Criteria	JORC Code explanation	Commentary
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g., 'down hole length, true width not known'). 	<ul style="list-style-type: none"> All historic drill intervals are reported as down-hole lengths. Intersected mineralisation at Sockovac and Sinjakovo is at approximately 80° to drilling trajectories. Intersected mineralisation at Cajnice is at approximately 70° to drilling trajectories. Current drilling: intervals generally reported as drilling depth and down hole length. On occasion, true widths and depth from surface will be specifically stated.
Diagrams	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Refer to figures and tables in the body of this announcement.
Balanced reporting	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Both the minimum and maximum widths and grades of the mineralisation intercepted by historical drilling and individual sampling results were provided in Lykos Prospectus Appendix 2-5.
Other substantive exploration data	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Available historical exploration data and information was reported (mostly in form of results, summaries results, conclusions and excerpts from reports - with provided report reference) in Lykos Prospectus. This includes but not limited to: reconnaissance, geological mapping, geophysical surveys, geochemical surveys and historical mining.
Further work	<ul style="list-style-type: none"> The nature and scale of planned further work (e.g., tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 	<ul style="list-style-type: none"> Subject to systematic geochemical survey, planned geochemical follow-up survey is in form of soil sampling in-fill, trenching and rock-chip sampling. Geophysical surveys (AMag, AEM and Ground IP methods) over all exploration tenements or certain parts thereof. Twin drilling of key historical drillholes with importance for verification of historical drilling results and planning future drilling results. Extensional drilling at historically identified mineralisation and testing newly identified targets (latter subject to previous exploration results). In-fill drilling to Inferred confidence level where justified to do so.

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Section 3 Estimation and Reporting of Mineral Resources

(Criteria listed in section 1, and where relevant in section 2, also apply to this section.)

Criteria	JORC Code explanation	Commentary
Database integrity	<ul style="list-style-type: none"> Measures taken to ensure that data has not been corrupted by, for example, transcription or keying errors, between its initial collection and its use for Mineral Resource estimation purposes. Data validation procedures used. 	•
Site visits	<ul style="list-style-type: none"> Comment on any site visits undertaken by the Competent Person and the outcome of those visits. If no site visits have been undertaken indicate why this is the case. 	•
Geological interpretation	<ul style="list-style-type: none"> Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit. Nature of the data used and of any assumptions made. The effect, if any, of alternative interpretations on Mineral Resource estimation. The use of geology in guiding and controlling Mineral Resource estimation. The factors affecting continuity both of grade and geology. 	•
Dimensions	<ul style="list-style-type: none"> The extent and variability of the Mineral Resource expressed as length (along strike or otherwise), plan width, and depth below surface to the upper and lower limits of the Mineral Resource. 	•

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Estimation and modelling techniques	<ul style="list-style-type: none"> The nature and appropriateness of the estimation technique(s) applied and key assumptions, including treatment of extreme grade values, domaining, interpolation parameters and maximum distance of extrapolation from data points. If a computer assisted estimation method was chosen include a description of computer software and parameters used. The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data. The assumptions made regarding recovery of by-products. Estimation of deleterious elements or other non-grade variables of economic significance (e.g., sulphur for acid mine drainage characterisation). In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed. Any assumptions behind modelling of selective mining units. Any assumptions about correlation between variables. Description of how the geological interpretation was used to control the resource estimates. Discussion of basis for using or not using grade cutting or capping. The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available. 	<ul style="list-style-type: none">
Moisture	<ul style="list-style-type: none"> Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content. 	<ul style="list-style-type: none">
Cut-off parameters	<ul style="list-style-type: none"> The basis of the adopted cut-off grade(s) or quality parameters applied. 	<ul style="list-style-type: none">
Mining factors or assumptions	<ul style="list-style-type: none"> Assumptions made regarding possible mining methods, minimum mining dimensions and internal (or, if applicable, external) mining dilution. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential mining methods, but the assumptions made regarding mining methods and parameters when estimating Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the mining assumptions made. 	<ul style="list-style-type: none">
Metallurgical factors or assumptions	<ul style="list-style-type: none"> The basis for assumptions or predictions regarding metallurgical amenability. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential metallurgical methods, but the assumptions regarding metallurgical treatment processes and parameters made when reporting 	<ul style="list-style-type: none">

Criteria	JORC Code explanation	Commentary
	<p>Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the metallurgical assumptions made.</p>	
Environmental factors or assumptions	<ul style="list-style-type: none"> Assumptions made regarding possible waste and process residue disposal options. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider the potential environmental impacts of the mining and processing operation. While at this stage the determination of potential environmental impacts, particularly for a greenfields project, may not always be well advanced, the status of early consideration of these potential environmental impacts should be reported. Where these aspects have not been considered this should be reported with an explanation of the environmental assumptions made. 	<ul style="list-style-type: none">
Bulk density	<ul style="list-style-type: none"> Whether assumed or determined. If assumed, the basis for the assumptions. If determined, the method used, whether wet or dry, the frequency of the measurements, the nature, size and representativeness of the samples. The bulk density for bulk material must have been measured by methods that adequately account for void spaces (vugs, porosity, etc), moisture and differences between rock and alteration zones within the deposit. Discuss assumptions for bulk density estimates used in the evaluation process of the different materials. 	<ul style="list-style-type: none">
Classification	<ul style="list-style-type: none"> The basis for the classification of the Mineral Resources into varying confidence categories. Whether appropriate account has been taken of all relevant factors (i.e., relative confidence in tonnage/grade estimations, reliability of input data, confidence in continuity of geology and metal values, quality, quantity and distribution of the data). Whether the result appropriately reflects the Competent Person's view of the deposit. 	<ul style="list-style-type: none">
Audits or reviews	<ul style="list-style-type: none"> The results of any audits or reviews of Mineral Resource estimates. 	<ul style="list-style-type: none">
Discussion of relative accuracy/confidence	<ul style="list-style-type: none"> Where appropriate a statement of the relative accuracy and confidence level in the Mineral Resource estimate using an approach or procedure deemed appropriate by the Competent Person. For example, the application of statistical or geostatistical procedures to quantify the relative accuracy of the resource within stated confidence limits, or, if such an 	<ul style="list-style-type: none">

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	<p>approach is not deemed appropriate, a qualitative discussion of the factors that could affect the relative accuracy and confidence of the estimate.</p> <ul style="list-style-type: none"> The statement should specify whether it relates to global or local estimates, and, if local, state the relevant tonnages, which should be relevant to technical and economic evaluation. Documentation should include assumptions made and the procedures used. These statements of relative accuracy and confidence of the estimate should be compared with production data, where available. 	