30 October 2020

ADRIATIC CONTINUES TO INTERCEPT NEAR SURFACE MINERALISATION AT COMMENCEMENT OF EXPANSION PROGRAM AND ANNOUNCES PRELIMINARY METALLURGICAL RESULTS AT KIZEVAK

HIGHLIGHTS

KZDD-014 intercepted two closely spaced, broad intervals containing high grade veins and wide zones of moderate grade crackle breccia:

- 13 metres at 5.8% zinc, 2.8% lead, 46g/t silver and 0.2g/t gold from 60 metres, including
    - 4 metres at 13.3% zinc, 6.2% lead, 110g/t silver and 0.3g/t gold
- 33 metres at 2.1% zinc, 3.1% lead, 45g/t silver, 0.2g/t gold from 80 metres, including
    - 6.4 metres at 4.6% zinc, 13.0% lead, 190g/t silver and 0.3g/t gold.

KZDD-013 was collared in mineralisation and intercepted a broad zone of sulphide mineralisation from surface:

- 26 metres at 3.5% zinc, 1.5% lead, 19g/t silver and 0.2g/t gold from surface, including
    - 7 meters at 8.6% zinc, 3.2% lead, 42g/t silver and 0.2g/t gold

Preliminary metallurgical testing demonstrates excellent recoveries of zinc, lead and silver by flotation and resultant saleable-grade lead-silver and zinc concentrates. Highlights include:

- Zinc recoveries of between 81.1 to 92.7% and concentrate grades of 58.9 to 59.2% zinc
- Lead recoveries of between 82.7 to 89.1% and concentrate grades of 60.8 to 70.6% lead
- Silver recoveries of between 72.0 to 75.3% and concentrate grades of 410 to 569g/t silver
- Very low deleterious elements and impurities

Adriatic Metals PLC (ASX:ADT, LON:ADT1) ("Adriatic" or the "Company") is pleased to report assay results from three diamond core holes, and the results of preliminary metallurgical test work at the Kizevak project in Serbia.

Paul Cronin, Adriatic's Managing Director and CEO, commented *"Our work at Kizevak continues to reaffirm Adriatic's excitement for the project, with drilling returning broad zones of mineralisation at surface that are continuous and open to depth and along strike."*

ABOUT ADRIATIC METALS (ASX:ADT, LSE:ADT1)

Adriatic Metals Plc is focused on the development of the Vares high-grade silver project in Bosnia & Herzegovina, and the exploration of the Raska polymetallic project in Serbia.

DIRECTORS

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Mr Cronin continues: *"Coupled with preliminary metallurgical test work returning excellent recoveries and producing concentrates of a high quality, we are encouraged to advance the project rapidly. As such, we have added a third drill rig and will leverage the full suite of skills we have developed in the region to prepare for the commencement of the various environmental, social and technical studies that will contribute to the project's development."*

KIZEVAK DRILLING RESULTS

The first holes reported herein are a part of a 10,000 metre drilling campaign currently underway at Kizevak, and have further demonstrated that high grade, sulphide mineralisation occurs from surface, and supports previous observations that mineralisation occurs in broader intervals than historically recognised. Mineralisation remains open down dip and along strike and drilling will now focus on the exploration of these areas.

Drillhole KZDD-014 was drilled between holes KZDD-009 and KZDD-011 (as previously reported by Tethyan Resource Corp) demonstrating thickening of the mineralised zone and excellent continuity of zinc-silver-lead mineralisation from surface to 100 metres below surface, that remains open down dip (Figure 2). Within two broad intervals of mineralisation, drillhole KZDD-014 also intercepted zones of high-grade silver mineralisation including 6.4 metres at 190g/t silver, 4.6% zinc and 13.0% lead from 105 metres, and 4 metres at 110g/t silver, 13.3% zinc, and 6.2% lead from 60 metres.

Drillhole KZDD-013 was collared directly into mineralisation at surface and returned 26 metres at 3.5% zinc, 1.5% lead, 19g/t silver and 0.2g/t gold approximately 150 metres up dip of drillhole KZDD-002 (Figure 3) which returned 34.5 metres at 4.3% zinc, 2.3% lead, 48g/t silver and 0.4g/t gold (as previously announced by Tethyan Resource Corp).

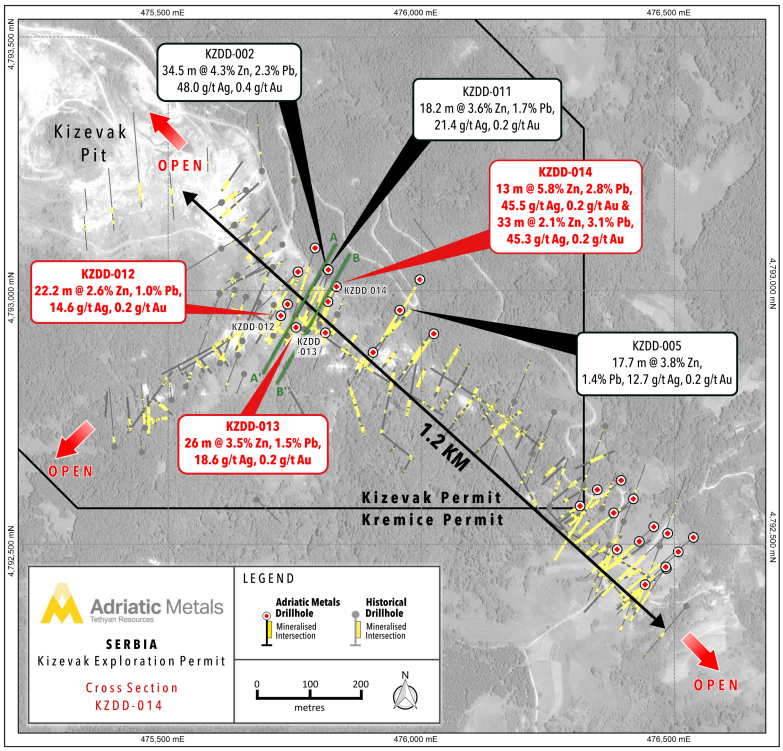

Figure 1: Plan view map of the Kizevak project showing historic and Tethyan exploration drilling and adits, including highlighted results from recent drilling. The inactive Kizevak open pit is visible to the northwest, and mineralisation extending to the southeast and northwest is entirely open for expansion through further drilling.

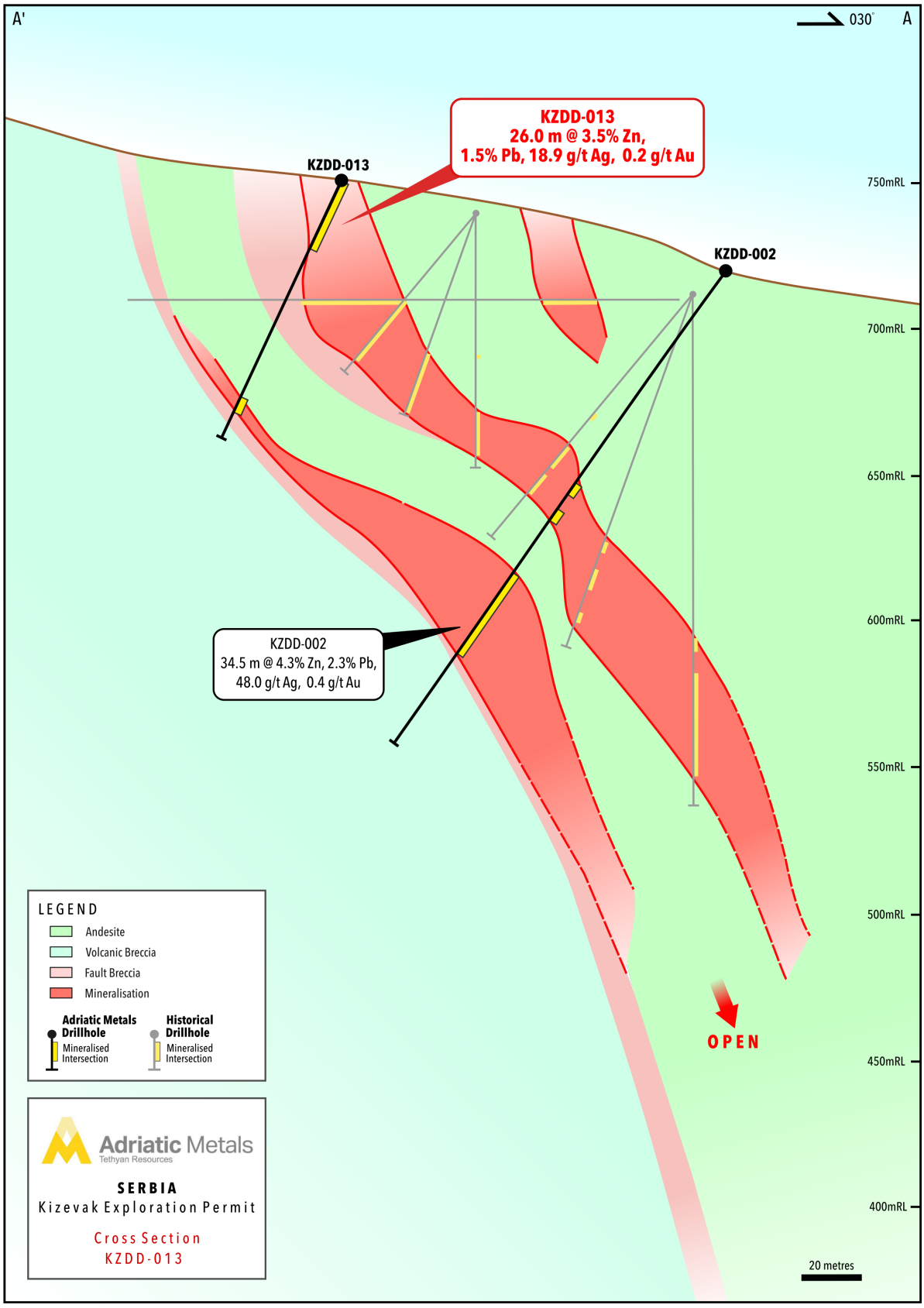

Figure 2: Cross-section (A'-A) through the Kizevak deposit (KZDD-013)

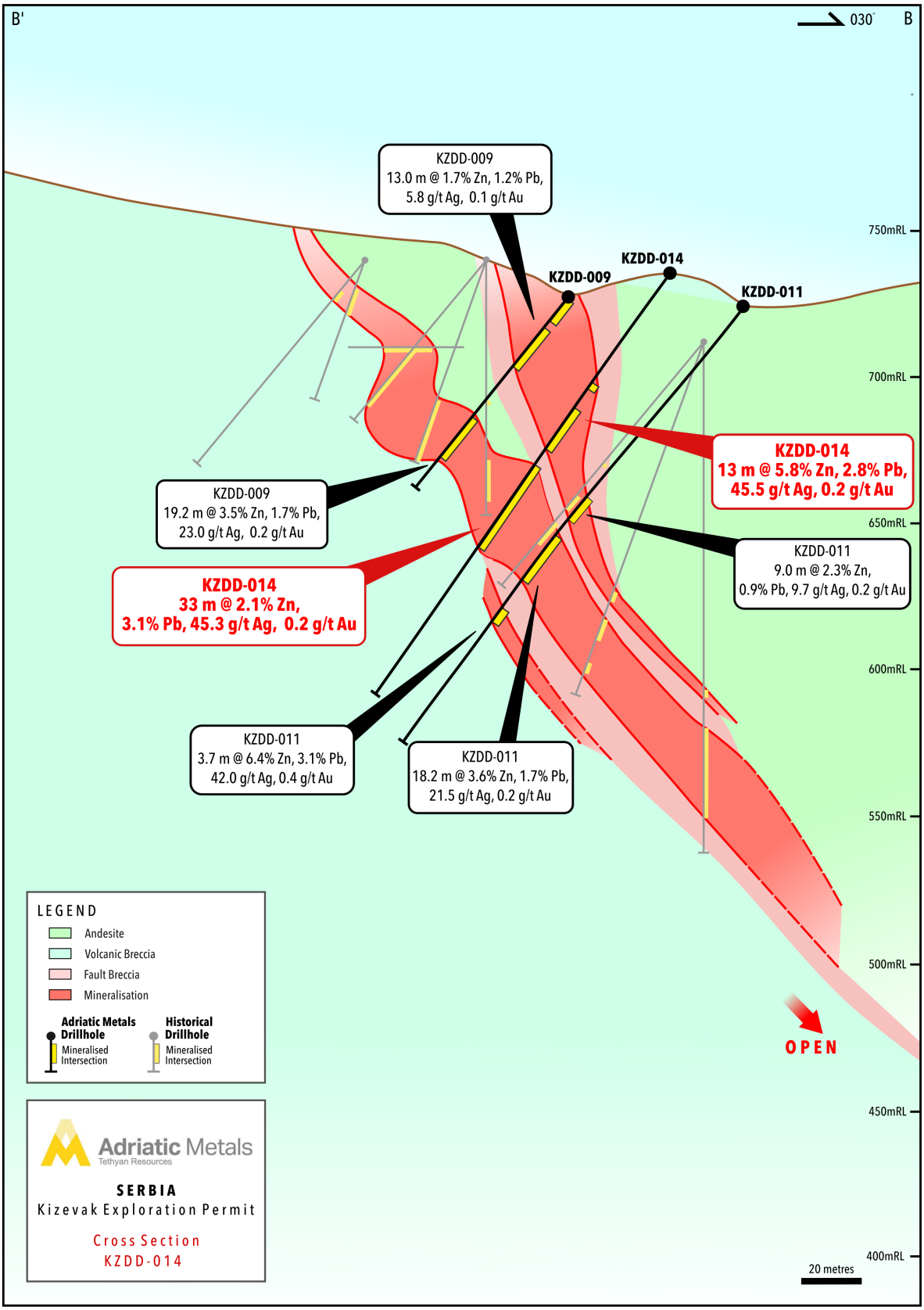

Figure 3: Cross-section (B'-B) through the Kizevak deposit (KZDD-014)

PRELIMINARY METALLURGICAL TEST RESULTS

Metallurgical test work was conducted on two composite samples collected from quarter cut PQ and HQ diameter drill core from select intervals in core holes KSEDD-001, -002 and -003. Samples to form Composite 01 (39kg) were collected from massive sulphide type mineralisation, and samples to form Composite 02 (28kg) were collected from crackle breccia type mineralisation hosted in illite-pyrite altered andesite.

Samples were submitted to the Mining and Metallurgy Institute, Bor (MMI), Serbia for sample preparation and preliminary flotation test work. MMI also conducted optical mineralogy and X-Ray Diffraction analysis to determine the mineralogy, mineral associations and grain size distribution of each composite. No work was conducted regarding comminution or optimisation.

Mineralogical analysis showed that zinc and lead are related to sphalerite and galena respectively, and native silver is bound with galena. Gangue minerals are primarily quartz, dolomite (carbonate mineral), pyrite and illite with trace chalcopyrite, magnetite and rutile. Galena and sphalerite typically occur as liberated minerals with some intergrowths of galena-sphalerite-pyrite and sphalerite-chalcopyrite associated with coarse grained minerals.

Samples were subjected to bench scale flotation test work including three cleaning stages of the lead rougher concentrate. Final results were obtained using grind sizes of 75% passing 75 micron for Composite 01 and 85% passing 75 micron for Composite 02 (Table 1), using reagent consumptions of between 300 to 800g/t NaCN, and 900 to 2000g/t $ZnSO_4$. The degree of oxidation of the lead and zinc minerals is very low (<0.1%) so there are unlikely to be issues with recovery loss to tailings due to the presence of oxide lead and zinc minerals.

Analysis of the zinc and lead concentrates for deleterious elements show that no significant impurities report to either of the concentrates and that iron, antimony, arsenic, bismuth, cadmium, copper and mercury are generally below concentrations that would typically incur a penalty charge (Table 2).

Follow up metallurgical test work will be required in the future to include comminution tests, locked cycle tests, and optimisation work to reduce reagent consumption and further depress deleterious elements. This will be considered once additional drilling has been completed.

Table 1: Head grade, metal recoveries and concentrate grades

	Lead Circuit							Zinc Circuit	
	Head Grade			Concentrate Grade		Recovery to Concentrate		Concentrate Grade	Recovery to Concentrate
Composite	Pb (%)	Zn (%)	Ag (g/t)	Pb (%)	Ag (g/t)	Pb (%)	Ag (%)	Zn (%)	Zn (%)
01 - Massive Sulphide	20.7	30.6	212.2	70.6	569.0	82.7	75.3	59.2	81.2
02 - Crackle Breccia	2.9	7.1	30.3	60.8	410.0	89.1	72.0	58.9	92.7

Table 2: Deleterious elements and impurities

Sample	Concentrate	Fe	Bi	As	Cd	Sb	Cu	Hg
		%	%	%	%	%	%	g/t
Composite 01	Lead	1.63	<0.0050	0.16	0.03	0.39	0.19	1.7
	Zinc	1.68	<0.0050	0.03	0.28	0.02	0.17	5.08
Composite 02	Lead	10.32	<0.0050	0.33	0.02	0.34	0.42	1.75
	Zinc	1.34	<0.0050	0.02	0.27	0.02	0.19	10.04

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MARKET ABUSE REGULATION DISCLOSURE

The information contained within this announcement is deemed by the Company (LEI: 549300OHAH2GL1DP0L61) to constitute inside information as stipulated under the Market Abuse Regulations (EU) No. 596/2014. The person responsible for arranging and authorising the release of this announcement on behalf of the Company is Paul Cronin, Managing Director and CEO.

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COMPETENT PERSONS REPORT

The information in this report which relates to Exploration Results is based on and fairly represents information and supporting information compiled by Mr Phillip Fox, who is a member of the Australian Institute of Geoscientists (AIG). Mr Fox is a consultant to Adriatic Metals Plc, and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Fox consents to the inclusion in this report of the matters based on that information in the form and context in which it appears.

The information in this report which relates to Metallurgical Results is based on, and fairly represents, information compiled by Mr Philip King of Wardell Armstrong. Mr King and Wardell Armstrong are consultants to Adriatic Metals plc and Mr King has sufficient experience in metallurgical processing of the type of deposits under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr King is a Fellow of the Institute of Materials, Minerals & Mining (which is a Recognised Professional Organisation (RPO) included in a list that is posted on the ASX website from time to time), and consents to the inclusion in this report of the matters based on that information in the form and context in which it appears.

ABOUT ADRIATIC METALS

Adriatic Metals Plc (ASX:ADT, LSE:ADT1) is a precious and base metals explorer and developer that owns the world-class Vares Silver Project in Bosnia & Herzegovina and holds licences across the Raska District in Serbia.

The Vares Project's captivating economics and impressive resource inventory have attracted Adriatic's highly experienced team, which is expediting exploration efforts to expand the current JORC resource. Results of a recent pre-feasibility study announced on 15 October 2020, indicate a post-tax NPV8% of US$1,040 million and IRR of 113%. Leveraging its first-mover advantage, Adriatic is rapidly advancing the project into the development phase and through to production with significant cornerstone investment of $US28 million from Queen's Road Capital Investment and European Bank for Reconstruction and Development.

There have been no material changes to the assumptions underpinning the forecast financial information derived from the production target in the 15 October 2020 announcement and these assumptions continue to apply. There have been no material changes to the assumptions and technical parameters on the updated Mineral Resource Estimate announced on 1 September 2020 and these assumptions continue to apply.

Adriatic Metals acquired TSX-listed Tethyan Resource Corp in 2020, to advance the former Kizevak and Sastavci polymetallic mines in the Raska District, southern Serbia.

DISCLAIMER

Forward-looking statements are statements that are not historical facts. Words such as "expect(s)", "feel(s)", "believe(s)", "will", "may", "anticipate(s)", "potential(s)"and similar expressions are intended to identify forward-looking statements. These statements include, but are not limited to statements regarding future production, resources or reserves and exploration results. All of such statements are subject to certain risks and uncertainties, many of which are difficult to predict and generally beyond the control of the Company, that could cause actual results to differ materially from those expressed in, or implied or projected by, the forward-looking information and statements. These risks and uncertainties include, but are not limited to: (i) those relating to the interpretation of drill results, the geology, grade and continuity of mineral deposits and conclusions of economic evaluations, (ii) risks relating to possible variations in reserves, grade, planned mining dilution and ore loss, or recovery rates and changes in project parameters as plans continue to be refined, (iii) the potential for delays in exploration or development activities or the completion of feasibility studies, (iv) risks related to commodity price and foreign exchange rate fluctuations, (v) risks related to failure to obtain adequate financing on a timely basis and on acceptable terms or delays in obtaining governmental approvals or in the completion of development or construction activities, and (vi) other risks and uncertainties related to the Company's prospects, properties and business strategy. Our audience is cautioned not to place undue reliance on these forward-looking statements that speak only as of the date hereof, and we do not undertake any obligation to revise and disseminate forward-looking statements to reflect events or circumstances after the date hereof, or to reflect the occurrence of or non-occurrence of any events.

APPENDIX 1- ASSAY TABLES

Table 3 – Significant intercepts for reported drill holes

Hole ID	From (m)	To (m)	Interval (m)	ZnEq (%)	Zn (%)	Pb (%)	Ag (g/t)	Au (g/t)	Pb+Zn (%)
KZDD-012	35.0	41.0	6.0	1.5	1.1	0.5	4.3	0.1	1.6
	48.8	71.0	22.2	3.7	2.6	1	14.6	0.2	3.6
including	*51.6*	*53.5*	*1.9*	*6.7*	*5*	*1.9*	*26.8*	*0.3*	*7*
and	*59.0*	*62.3*	*3.3*	*8.5*	*7*	*2.2*	*30.8*	*0.2*	*9.2*
KZDD-013	0.0	26.0	26.0	4.7	3.5	1.5	18.9	0.2	5
including	*4.0*	*11.4*	*7.4*	*10.9*	*8.6*	*3.2*	*42.1*	*0.2*	*11.9*
and	*19.5*	*20.5*	*1.0*	*7.9*	*5.3*	*2.2*	*30*	*0.6*	*7.5*
	82.0	86.2	4.2	2.2	1.4	0.7	8.7	0.2	2.1
KZDD-014	54.0	55.0	1.0	7.9	6.5	1.7	27	0.3	8.2
	60.0	73.0	13.0	8.2	5.8	2.8	45.5	0.2	8.6
including	*60.0*	*64.0*	*4.0*	*18.6*	*13.3*	*6.2*	*110*	*0.3*	*19.5*
and	*67.0*	*68.0*	*1.0*	*11*	*8.4*	*3.5*	*49*	*0.2*	*11.9*
	80.0	113.0	33.0	5.3	2.1	3.1	45.3	0.2	5.2
including	*88.0*	*92.0*	*4.0*	*5.9*	*4*	*1.8*	*25.3*	*0.4*	*5.8*
and	*105.0*	*111.4*	*6.4*	*17.7*	*4.6*	*13*	*189.5*	*0.3*	*17.6*

Notes

1. Significant intervals are estimated using a 1% Pb+Zn cut off and 5 metres consecutive internal dilution.
2. ZnEq grades are based on the following metal prices: $1850/oz gold, $22/oz silver, $1900/t lead, $2350/t zinc.
3. The following metal recoveries were derived from preliminary testing: 75% silver, 85% lead and 85 % zinc. Gold recovery of 80% was estimated as there have been no gold recovery tests conducted to date.
4. A 100% payability was assumed for each metal and requires further investigation.
5. The zinc equivalent calculation is as follows: ZnEq = 100*(((Au grade g/t *Au recovery %*Au price $/g)+((Ag grade g/t *Ag recovery %)*Ag price $/g)+((Pb grade % *Pb recovery %)*Pb price ($/t)/100)+((Zn grade % *Zn recovery %)*Zn price ($/t)/100))/Zn price ($/t).

Table 4 – Collar information for reported drill holes

Hole ID	Easting (m)	Northing (m)	Elevation (m)	Depth (m)	Azimuth (°)	Inclination (°)
KZDD-002	475815	4793042	718	194.7	206	-55
KZDD-005	475957	4792961	743	137.6	210	-55
KZDD-009	475817	4792978	726	82.8	201	-50
KZDD-011	475816	4793041	718	182.6	185	-55
KZDD-012	475722	4792950	749	104.3	210	-55
KZDD-013	475752	4792927	750	95.6	210	-65
KZDD-014	475832	4793007	734	173.4	210	-55
Note: Coordinates are shown using the UTM WGS84 projection, Zone 34 Northern Hemisphere						

Table 5 – Assay Results for reported drill holes

Hole ID	From (m)	To (m)	Interval (m)	Zn (%)	Pb (%)	Ag (g/t)	Au (g/t)
KZDD-002	0.0	65.4	65.4	Not sampled			
KZDD-002	65.4	67.4	2.0	0.005	<0.005	<1	<0.005
KZDD-002	67.4	69.4	2.0	0.005	<0.005	1	<0.005
KZDD-002	69.4	71.4	2.0	0.006	<0.005	<1	<0.005
KZDD-002	71.4	73.4	2.0	0.005	<0.005	1	<0.005
KZDD-002	73.4	75.4	2.0	0.007	<0.005	<1	<0.005
KZDD-002	75.4	76.4	1.0	0.013	<0.005	<1	<0.005
KZDD-002	76.4	77.4	1.0	0.016	<0.005	<1	<0.005
KZDD-002	77.4	78.4	1.0	0.017	<0.005	1	<0.005
KZDD-002	78.4	79.4	1.0	0.326	0.116	2	0.022
KZDD-002	79.4	80.4	1.0	0.018	<0.005	<1	<0.005

KZDD-002	80.4	81.4	1.0	0.015	<0.005	<1	<0.005
KZDD-002	81.4	82.4	1.0	0.011	<0.005	1	<0.005
KZDD-002	82.4	83.0	0.6	0.016	<0.005	1	<0.005
KZDD-002	83.0	84.0	1.0	0.01	<0.005	<1	<0.005
KZDD-002	84.0	84.5	0.5	0.011	<0.005	<1	<0.005
KZDD-002	84.5	85.5	1.0	0.012	<0.005	<1	<0.005
KZDD-002	85.5	86.5	1.0	0.122	0.106	<1	0.006
KZDD-002	86.5	87.4	0.9	0.283	0.163	3	0.116
KZDD-002	87.4	88.4	1.0	4.54	2.19	27	0.369
KZDD-002	88.4	89.0	0.6	5.33	2.65	36	0.425
KZDD-002	89.0	89.7	0.7	2.49	1.08	13	0.25
KZDD-002	89.7	90.7	1.0	0.074	0.038	<1	0.019
KZDD-002	90.7	91.5	0.8	0.11	0.073	1	0.012
KZDD-002	91.5	93.5	2.0	0.014	<0.005	<1	<0.005
KZDD-002	93.5	95.5	2.0	0.013	<0.005	<1	<0.005
KZDD-002	95.5	96.5	1.0	0.013	<0.005	1	0.005
KZDD-002	96.5	97.5	1.0	0.196	0.106	1	0.022
KZDD-002	97.5	98.0	0.5	0.229	0.147	3	0.038
KZDD-002	98.0	98.7	0.7	0.787	0.38	4	0.075
KZDD-002	98.7	99.2	0.5	2.04	0.881	10	0.367
KZDD-002	99.2	99.8	0.6	5.06	2.52	34	0.353
KZDD-002	99.8	100.4	0.6	0.292	0.134	2	0.071
KZDD-002	100.4	101.0	0.6	0.807	0.418	5	0.216
KZDD-002	101.0	102.0	1.0	0.218	0.105	2	0.166
KZDD-002	102.0	103.0	1.0	0.015	0.009	<1	0.087
KZDD-002	103.0	104.0	1.0	0.008	<0.005	1	0.006
KZDD-002	104.0	105.0	1.0	0.015	0.005	1	0.017
KZDD-002	105.0	106.0	1.0	0.003	<0.005	<1	0.011
KZDD-002	106.0	107.0	1.0	0.004	<0.005	1	<0.005
KZDD-002	107.0	108.0	1.0	0.023	0.012	<1	0.009
KZDD-002	108.0	109.0	1.0	0.007	0.005	1	0.026
KZDD-002	109.0	110.0	1.0	0.005	<0.005	1	0.022
KZDD-002	110.0	110.6	0.6	0.005	<0.005	<1	0.016
KZDD-002	110.6	111.4	0.8	0.004	<0.005	<1	<0.005
KZDD-002	111.4	112.2	0.8	0.063	0.031	<1	0.078
KZDD-002	112.2	113.2	1.0	0.012	0.005	<1	<0.005
KZDD-002	113.2	114.2	1.0	0.049	<0.005	1	<0.005
KZDD-002	114.2	115.2	1.0	0.015	0.005	<1	<0.005
KZDD-002	115.2	117.0	1.8	0.008	<0.005	1	0.01
KZDD-002	117.0	119.0	2.0	0.012	0.007	<1	<0.005
KZDD-002	119.0	121.0	2.0	0.017	0.006	1	<0.005
KZDD-002	121.0	121.5	0.5	0.01	<0.005	<1	0.011
KZDD-002	121.5	123.5	2.0	0.006	<0.005	<1	<0.005
KZDD-002	123.5	124.0	0.5	0.007	<0.005	<1	<0.005
KZDD-002	124.0	124.8	0.8	0.416	0.186	4	0.087
KZDD-002	124.8	125.5	0.7	2.31	0.941	13	0.331
KZDD-002	125.5	126.5	1.0	0.999	0.464	7	0.156
KZDD-002	126.5	127.5	1.0	0.667	0.219	2	0.159
KZDD-002	127.5	128.5	1.0	0.191	0.089	1	0.071
KZDD-002	128.5	129.5	1.0	3.2	1.4	17	0.126
KZDD-002	129.5	130.5	1.0	3.26	1.635	23	0.156
KZDD-002	130.5	131.5	1.0	1.755	0.848	9	0.135
KZDD-002	131.5	132.5	1.0	5.45	2.53	32	0.192

KZDD-002	132.5	133.5	1.0	4.11	1.725	23	0.166
KZDD-002	133.5	134.5	1.0	2.71	1.15	14	0.239
KZDD-002	134.5	135.4	0.9	2.56	1.14	15	0.333
KZDD-002	135.4	136.4	1.0	8.1	3.89	82	0.613
KZDD-002	136.4	137.4	1.0	23.2	12.35	446	0.65
KZDD-002	137.4	138.4	1.0	7.85	3.68	66	0.463
KZDD-002	138.4	139.4	1.0	9.33	4.89	82	0.484
KZDD-002	139.4	140.4	1.0	19.85	10.4	272	0.535
KZDD-002	140.4	141.4	1.0	14.35	7.62	189	0.719
KZDD-002	141.4	142.0	0.6	0.42	0.287	5	0.247
KZDD-002	142.0	142.8	0.8	1.31	0.481	6	0.124
KZDD-002	142.8	144.8	2.0	0.029	0.012	<1	<0.005
KZDD-002	144.8	146.5	1.7	0.035	0.022	<1	0.014
KZDD-002	146.5	147.5	1.0	0.142	0.036	<1	0.029
KZDD-002	147.5	148.5	1.0	0.41	0.201	2	0.046
KZDD-002	148.5	149.5	1.0	0.037	0.009	<1	0.041
KZDD-002	149.5	150.5	1.0	0.913	0.4	4	0.155
KZDD-002	150.5	151.0	0.5	0.878	0.983	12	1.135
KZDD-002	151.0	152.0	1.0	0.463	0.662	10	1.33
KZDD-002	152.0	153.0	1.0	10.75	7.2	163	0.734
KZDD-002	153.0	154.0	1.0	3.28	1.49	24	0.345
KZDD-002	154.0	155.0	1.0	5.17	4.79	53	1.32
KZDD-002	155.0	156.0	1.0	4.81	2.69	31	0.803
KZDD-002	156.0	157.0	1.0	1.1	0.444	4	0.777
KZDD-002	157.0	157.5	0.5	1.58	0.743	7	0.631
KZDD-002	157.5	158.2	0.7	11	4.8	55	1.18
KZDD-002	158.2	158.7	0.5	1.85	1.52	21	0.976
KZDD-002	158.7	159.3	0.6	3.6	1.385	18	1.54
KZDD-002	159.3	160.0	0.7	0.057	0.015	2	0.041
KZDD-002	160.0	161.0	1.0	0.031	0.009	2	0.026
KZDD-002	161.0	162.0	1.0	0.024	0.01	1	0.008
KZDD-002	162.0	163.0	1.0	0.014	0.008	<1	0.008
KZDD-002	163.0	164.0	1.0	0.014	<0.005	1	0.006
KZDD-002	164.0	166.0	2.0	0.049	0.02	1	0.011
KZDD-002	166.0	167.2	1.2	0.061	0.027	2	0.014
KZDD-002	167.2	167.7	0.5	0.16	0.095	4	0.038
KZDD-002	167.7	168.3	0.6	0.11	0.039	2	0.016
KZDD-002	168.3	170.0	1.7	0.012	<0.005	2	<0.005
KZDD-002	170.0	171.1	1.1	0.009	<0.005	1	<0.005
KZDD-002	171.1	173.0	1.9	0.009	<0.005	<1	<0.005
KZDD-002	173.0	175.0	2.0	0.027	0.02	<1	<0.005
KZDD-002	175.0	177.0	2.0	0.018	0.005	<1	<0.005
KZDD-002	177.0	179.0	2.0	0.01	<0.005	<1	<0.005
KZDD-002	179.0	180.3	1.3	0.021	0.009	<1	0.006
KZDD-002	180.3	181.0	0.7	0.023	0.008	<1	0.02
KZDD-002	181.0	181.8	0.8	0.077	0.02	<1	0.13
KZDD-002	181.8	182.6	0.8	0.144	0.1	5	0.267
KZDD-002	182.6	184.6	2.0	0.014	0.006	<1	<0.005
KZDD-002	184.6	186.6	2.0	0.01	<0.005	<1	<0.005
KZDD-002	186.6	187.6	1.0	0.009	<0.005	1	0.005
KZDD-002	187.6	188.3	0.7	0.013	<0.005	<1	<0.005
KZDD-002	188.3	190.3	2.0	0.002	<0.005	<1	<0.005
KZDD-002	190.3	192.3	2.0	<0.002	<0.005	<1	<0.005

KZDD-002	192.3	194.7	2.4	Not sampled			
KZDD-005	0.0	1.6	1.6	Not sampled			
KZDD-005	1.6	3.1	1.5	0.22	0.026	<1	0.093
KZDD-005	3.1	4.0	0.9	0.29	<0.005	1	0.15
KZDD-005	4.0	5.0	1.0	0.288	<0.005	1	0.009
KZDD-005	5.0	5.9	0.9	0.041	0.006	<1	<0.005
KZDD-005	5.9	7.9	2.0	0.018	<0.005	<1	<0.005
KZDD-005	7.9	9.9	2.0	0.007	<0.005	<1	<0.005
KZDD-005	9.9	11.9	2.0	0.005	<0.005	<1	<0.005
KZDD-005	11.9	13.0	1.1	0.007	<0.005	<1	0.015
KZDD-005	13.0	14.1	1.1	0.007	<0.005	<1	<0.005
KZDD-005	14.1	16.0	1.9	0.006	<0.005	2	<0.005
KZDD-005	16.0	17.5	1.5	0.007	<0.005	<1	0.013
KZDD-005	17.5	18.8	1.3	0.015	<0.005	<1	<0.005
KZDD-005	18.8	19.5	0.7	0.02	0.008	1	0.008
KZDD-005	19.5	20.0	0.5	0.762	0.489	6	0.389
KZDD-005	20.0	20.7	0.7	0.558	0.307	4	0.051
KZDD-005	20.7	21.6	0.9	1.075	0.542	4	0.098
KZDD-005	21.6	22.2	0.6	2.17	0.876	6	0.105
KZDD-005	22.2	23.0	0.8	1.5	0.688	5	0.08
KZDD-005	23.0	23.8	0.8	1.18	0.617	5	0.066
KZDD-005	23.8	24.3	0.5	4.3	3.79	37	0.137
KZDD-005	24.3	25.0	0.7	1.035	0.658	6	0.113
KZDD-005	25.0	26.0	1.0	0.626	0.366	4	0.041
KZDD-005	26.0	27.0	1.0	3.54	0.65	5	0.076
KZDD-005	27.0	28.0	1.0	0.27	0.147	2	0.028
KZDD-005	28.0	29.0	1.0	0.199	0.095	<1	0.026
KZDD-005	29.0	30.0	1.0	0.84	0.4	3	0.058
KZDD-005	30.0	31.0	1.0	1.02	0.55	5	0.092
KZDD-005	31.0	32.0	1.0	0.55	0.243	3	0.019
KZDD-005	32.0	32.9	0.9	1.985	1.1	17	0.576
KZDD-005	32.9	33.5	0.6	19.25	7.98	70	0.879
KZDD-005	33.5	34.0	0.5	34	8.31	76	1.14
KZDD-005	34.0	34.9	0.9	19.4	6.17	51	0.585
KZDD-005	34.9	35.9	1.0	1.765	1.085	10	0.452
KZDD-005	35.9	36.5	0.6	0.985	0.381	4	0.207
KZDD-005	36.5	37.2	0.7	1.52	0.673	7	0.125
KZDD-005	37.2	38.0	0.8	0.199	0.098	2	0.046
KZDD-005	38.0	38.6	0.6	0.531	0.104	2	0.041
KZDD-005	38.6	40.0	1.4	0.02	0.011	<1	0.007
KZDD-005	40.0	42.0	2.0	0.015	<0.005	<1	0.006
KZDD-005	42.0	43.5	1.5	0.015	<0.005	<1	<0.005
KZDD-005	43.5	44.5	1.0	0.017	<0.005	<1	0.006
KZDD-005	44.5	45.5	1.0	0.019	0.006	<1	0.011
KZDD-005	45.5	46.5	1.0	0.009	<0.005	<1	0.02
KZDD-005	46.5	47.3	0.8	0.014	<0.005	<1	<0.005
KZDD-005	47.3	49.0	1.7	0.015	<0.005	1	<0.005
KZDD-005	49.0	51.0	2.0	0.012	<0.005	<1	0.005
KZDD-005	51.0	53.0	2.0	0.008	<0.005	<1	<0.005
KZDD-005	53.0	55.0	2.0	0.013	<0.005	<1	<0.005
KZDD-005	55.0	57.0	2.0	0.011	<0.005	<1	<0.005
KZDD-005	57.0	59.0	2.0	0.007	<0.005	<1	0.005
KZDD-005	59.0	61.0	2.0	0.008	<0.005	<1	<0.005

KZDD-005	61.0	63.0	2.0	0.007	<0.005	<1	<0.005
KZDD-005	63.0	64.5	1.5	0.008	<0.005	<1	<0.005
KZDD-005	64.5	65.5	1.0	0.014	<0.005	2	0.005
KZDD-005	65.5	67.5	2.0	0.008	<0.005	<1	<0.005
KZDD-005	67.5	69.5	2.0	0.012	<0.005	<1	<0.005
KZDD-005	69.5	71.5	2.0	0.015	<0.005	<1	<0.005
KZDD-005	71.5	73.5	2.0	0.152	0.089	2	0.018
KZDD-005	73.5	74.0	0.5	0.409	0.208	3	0.048
KZDD-005	74.0	75.0	1.0	0.242	0.119	1	0.022
KZDD-005	75.0	76.0	1.0	1.315	0.543	4	0.048
KZDD-005	76.0	77.0	1.0	0.493	0.173	1	0.032
KZDD-005	77.0	77.5	0.5	0.696	0.58	9	0.07
KZDD-005	77.5	78.5	1.0	0.26	0.134	2	0.018
KZDD-005	78.5	79.2	0.7	1.245	0.416	5	0.141
KZDD-005	79.2	80.0	0.8	0.053	0.019	<1	0.012
KZDD-005	80.0	81.0	1.0	0.145	0.048	3	0.006
KZDD-005	81.0	82.0	1.0	0.009	<0.005	1	<0.005
KZDD-005	82.0	83.0	1.0	0.015	<0.005	<1	<0.005
KZDD-005	83.0	84.0	1.0	0.045	0.061	2	0.013
KZDD-005	84.0	85.0	1.0	0.017	0.007	1	<0.005
KZDD-005	85.0	86.0	1.0	0.161	0.078	2	0.022
KZDD-005	86.0	87.0	1.0	0.283	0.171	2	0.042
KZDD-005	87.0	88.0	1.0	0.046	0.013	1	0.006
KZDD-005	88.0	89.0	1.0	0.475	0.218	2	0.028
KZDD-005	89.0	89.8	0.8	0.384	0.153	2	0.049
KZDD-005	89.8	90.8	1.0	0.246	0.125	1	0.019
KZDD-005	90.8	91.8	1.0	0.485	0.237	2	0.03
KZDD-005	91.8	92.6	0.8	1.19	0.628	5	0.123
KZDD-005	92.6	93.4	0.8	0.33	0.165	1	0.165
KZDD-005	93.4	94.5	1.1	0.016	0.01	1	0.091
KZDD-005	94.5	96.5	2.0	0.01	<0.005	<1	0.005
KZDD-005	96.5	98.5	2.0	0.006	<0.005	1	<0.005
KZDD-005	98.5	100.5	2.0	0.005	<0.005	1	<0.005
KZDD-005	100.5	102.5	2.0	0.008	<0.005	<1	<0.005
KZDD-005	102.5	104.5	2.0	0.007	<0.005	<1	<0.005
KZDD-005	109.5	111.5	2.0	0.005	<0.005	<1	<0.005
KZDD-005	111.5	113.5	2.0	0.005	<0.005	<1	0.005
KZDD-005	113.5	115.5	2.0	0.005	<0.005	<1	<0.005
KZDD-005	115.5	117.5	2.0	0.007	<0.005	<1	<0.005
KZDD-005	117.5	119.5	2.0	0.008	<0.005	1	<0.005
KZDD-005	119.5	120.0	0.5	0.014	0.009	1	<0.005
KZDD-005	120.0	122.0	2.0	0.012	<0.005	1	<0.005
KZDD-005	122.0	124.0	2.0	0.012	0.011	1	<0.005
KZDD-005	124.0	126.0	2.0	0.01	<0.005	1	0.005
KZDD-005	126.0	128.0	2.0	0.007	<0.005	<1	<0.005
KZDD-005	128.0	130.0	2.0	0.006	<0.005	<1	<0.005
KZDD-005	130.0	137.6	7.6	Not sampled			
KZDD-009	0.0	1.0	1.0	1.075	0.097	<1	0.025
KZDD-009	1.0	1.7	0.7	1.005	0.168	2	0.087
KZDD-009	1.7	2.5	0.8	0.274	0.119	<1	0.007
KZDD-009	2.5	3.5	1.0	0.888	0.1	<1	<0.005
KZDD-009	3.5	4.5	1.0	0.127	0.008	<1	<0.005
KZDD-009	4.5	5.5	1.0	0.089	0.021	<1	<0.005

KZDD-009	5.5	6.5	1.0	0.756	0.367	1	0.015
KZDD-009	6.5	7.5	1.0	0.445	0.157	2	0.067
KZDD-009	7.5	8.5	1.0	1.635	0.389	4	0.021
KZDD-009	8.5	9.5	1.0	1.285	0.421	3	0.027
KZDD-009	9.5	10.5	1.0	0.637	0.175	2	0.029
KZDD-009	10.5	11.5	1.0	0.396	0.223	2	0.017
KZDD-009	11.5	13.3	1.8	0.028	<0.005	<1	<0.005
KZDD-009	13.3	14.1	0.8	0.031	0.008	<1	<0.005
KZDD-009	14.1	15.0	0.9	0.01	<0.005	<1	<0.005
KZDD-009	15.0	16.3	1.3	0.008	<0.005	<1	<0.005
KZDD-009	16.3	17.0	0.7	0.03	0.009	<1	0.007
KZDD-009	17.0	18.0	1.0	1.025	0.224	2	0.031
KZDD-009	18.0	19.0	1.0	0.043	0.022	<1	0.014
KZDD-009	19.0	20.0	1.0	2.35	1.115	10	0.11
KZDD-009	20.0	21.0	1.0	1.305	0.539	5	0.077
KZDD-009	21.0	22.0	1.0	0.115	0.079	1	0.032
KZDD-009	22.0	23.0	1.0	0.579	0.3	4	0.042
KZDD-009	23.0	24.0	1.0	0.976	0.478	5	0.044
KZDD-009	24.0	25.0	1.0	3.74	1.215	13	0.105
KZDD-009	25.0	26.0	1.0	1.915	0.629	10	0.208
KZDD-009	26.0	27.0	1.0	0.934	0.402	6	0.09
KZDD-009	27.0	28.0	1.0	1.295	0.57	7	0.054
KZDD-009	28.0	29.0	1.0	0.149	0.056	1	0.025
KZDD-009	29.0	30.0	1.0	1.335	0.649	11	0.397
KZDD-009	30.0	31.0	1.0	0.636	0.225	2	0.039
KZDD-009	31.0	32.0	1.0	0.045	0.025	<1	<0.005
KZDD-009	32.0	32.7	0.7	0.56	0.251	3	<0.005
KZDD-009	32.7	34.0	1.3	0.007	<0.005	<1	<0.005
KZDD-009	34.0	36.0	2.0	0.031	0.013	<1	<0.005
KZDD-009	36.0	38.0	2.0	0.008	<0.005	<1	<0.005
KZDD-009	38.0	40.0	2.0	0.006	<0.005	<1	<0.005
KZDD-009	40.0	42.0	2.0	0.011	<0.005	<1	<0.005
KZDD-009	42.0	44.5	2.5	0.013	<0.005	<1	<0.005
KZDD-009	44.5	46.5	2.0	0.004	<0.005	1	<0.005
KZDD-009	46.5	48.5	2.0	0.005	<0.005	<1	<0.005
KZDD-009	48.5	50.5	2.0	0.009	<0.005	<1	<0.005
KZDD-009	50.5	51.5	1.0	0.016	0.006	1	0.008
KZDD-009	51.5	52.0	0.5	0.41	0.245	3	0.027
KZDD-009	52.0	53.0	1.0	2.99	1.015	11	0.237
KZDD-009	53.0	54.0	1.0	3.09	1.635	20	0.174
KZDD-009	54.0	55.0	1.0	3.68	2.38	36	0.445
KZDD-009	55.0	56.0	1.0	8.82	4.61	68	0.232
KZDD-009	56.0	57.0	1.0	3.78	2.22	32	0.218
KZDD-009	57.0	58.0	1.0	2.35	1.375	19	0.351
KZDD-009	58.0	59.0	1.0	5.37	1.58	23	0.235
KZDD-009	59.0	60.0	1.0	5.98	2.92	46	0.226
KZDD-009	60.0	61.0	1.0	2.49	1.11	14	0.203
KZDD-009	61.0	61.5	0.5	3.29	1.615	21	0.227
KZDD-009	61.5	62.2	0.7	2.42	1.18	15	0.177
KZDD-009	62.2	63.0	0.8	2.95	1.335	18	0.184
KZDD-009	63.0	64.0	1.0	2.43	1.28	17	0.223
KZDD-009	64.0	65.0	1.0	4.4	2.27	32	0.271
KZDD-009	65.0	66.0	1.0	4.45	1.945	27	0.185

KZDD-009	66.0	67.0	1.0	1.425	0.668	7	0.099
KZDD-009	67.0	68.0	1.0	2.46	1.035	14	0.295
KZDD-009	68.0	69.0	1.0	0.946	0.56	6	0.081
KZDD-009	69.0	70.0	1.0	3.56	1.385	18	0.302
KZDD-009	70.0	70.5	0.5	3.75	1.425	18	0.471
KZDD-009	70.5	71.2	0.7	2.13	0.691	10	0.319
KZDD-009	71.2	72.0	0.8	0.017	0.006	<1	0.012
KZDD-009	72.0	74.0	2.0	0.012	<0.005	<1	<0.005
KZDD-009	74.0	76.0	2.0	0.011	<0.005	<1	0.005
KZDD-009	76.0	78.0	2.0	0.009	<0.005	<1	<0.005
KZDD-009	78.0	80.0	2.0	0.012	<0.005	<1	<0.005
KZDD-009	80.0	82.0	2.0	0.015	<0.005	<1	0.03
KZDD-009	82.0	82.8	0.8	Not sampled			
KZDD-011	0.0	6.0	6.0	Not sampled			
KZDD-011	60.0	62.0	2.0	0.006	<0.005	1	<0.005
KZDD-011	62.0	64.0	2.0	0.005	<0.005	<1	0.005
KZDD-011	64.0	66.0	2.0	0.005	<0.005	<1	<0.005
KZDD-011	66.0	68.0	2.0	0.006	<0.005	<1	<0.005
KZDD-011	68.0	70.2	2.2	0.008	<0.005	<1	0.016
KZDD-011	70.2	71.0	0.8	0.284	0.083	4	0.028
KZDD-011	71.0	72.0	1.0	0.049	0.032	<1	0.01
KZDD-011	72.0	73.0	1.0	0.115	0.116	1	0.011
KZDD-011	73.0	74.0	1.0	0.202	0.154	2	0.018
KZDD-011	74.0	74.6	0.6	0.024	0.006	1	<0.005
KZDD-011	74.6	76.4	1.8	0.008	<0.005	<1	<0.005
KZDD-011	76.4	77.2	0.8	0.016	<0.005	<1	0.013
KZDD-011	77.2	78.0	0.8	0.041	0.017	<1	0.013
KZDD-011	78.0	79.0	1.0	7.83	3.12	41	0.639
KZDD-011	79.0	79.8	0.8	7.4	3.11	30	0.489
KZDD-011	79.8	80.4	0.6	1.255	0.6	5	0.179
KZDD-011	80.4	81.0	0.6	2.23	0.999	9	0.338
KZDD-011	81.0	82.0	1.0	1.7	0.586	5	0.212
KZDD-011	82.0	83.0	1.0	0.405	0.178	1	0.112
KZDD-011	83.0	84.0	1.0	0.285	0.133	<1	0.033
KZDD-011	84.0	85.0	1.0	0.039	0.019	<1	0.009
KZDD-011	85.0	86.0	1.0	1.295	0.603	5	0.082
KZDD-011	86.0	87.0	1.0	1.015	0.301	2	0.052
KZDD-011	87.0	88.0	1.0	0.594	0.346	4	0.058
KZDD-011	88.0	89.0	1.0	0.013	<0.005	<1	<0.005
KZDD-011	89.0	90.0	1.0	0.017	<0.005	<1	<0.005
KZDD-011	90.0	91.0	1.0	0.018	0.008	<1	0.011
KZDD-011	91.0	92.0	1.0	0.148	0.087	<1	0.015
KZDD-011	92.0	93.0	1.0	0.071	0.027	<1	0.006
KZDD-011	93.0	94.0	1.0	0.113	0.052	1	0.022
KZDD-011	94.0	94.8	0.8	0.04	0.025	<1	0.007
KZDD-011	94.8	95.8	1.0	8.73	4.31	44	0.161
KZDD-011	95.8	96.5	0.7	9.9	4.57	44	0.12
KZDD-011	96.5	97.3	0.8	1.735	0.905	10	0.126
KZDD-011	97.3	98.0	0.7	9.06	4.96	61	0.372
KZDD-011	98.0	99.0	1.0	7.07	2.89	43	0.178
KZDD-011	99.0	100.0	1.0	3.81	1.96	25	0.329
KZDD-011	100.0	100.8	0.8	6.47	3.12	47	0.515
KZDD-011	100.8	101.6	0.8	4	1.725	23	0.213

KZDD-011	101.6	102.4	0.8	4.07	1.905	25	0.25
KZDD-011	102.4	103.1	0.7	9.26	3.84	48	0.368
KZDD-011	103.1	104.0	0.9	1.345	0.877	10	0.123
KZDD-011	104.0	105.0	1.0	3.28	1.59	23	0.29
KZDD-011	105.0	106.6	1.6	2.75	1.22	16	0.103
KZDD-011	106.6	107.1	0.5	0.068	0.029	<1	0.01
KZDD-011	107.1	108.0	0.9	0.202	0.087	2	0.02
KZDD-011	108.0	109.0	1.0	2.29	0.91	13	0.082
KZDD-011	109.0	110.0	1.0	0.918	0.477	8	0.061
KZDD-011	110.0	111.0	1.0	0.103	0.064	1	0.031
KZDD-011	111.0	112.0	1.0	0.036	0.025	<1	0.005
KZDD-011	112.0	113.0	1.0	0.812	0.445	6	0.069
KZDD-011	113.0	114.0	1.0	0.255	0.137	2	0.081
KZDD-011	114.0	115.0	1.0	0.139	0.066	3	0.017
KZDD-011	115.0	116.0	1.0	0.019	0.012	<1	0.006
KZDD-011	116.0	117.0	1.0	0.014	0.011	<1	0.013
KZDD-011	117.0	118.0	1.0	0.007	<0.005	<1	0.01
KZDD-011	118.0	119.0	1.0	0.006	<0.005	<1	0.005
KZDD-011	119.0	120.0	1.0	0.007	<0.005	<1	<0.005
KZDD-011	120.0	121.0	1.0	0.007	<0.005	1	<0.005
KZDD-011	121.0	122.0	1.0	0.005	<0.005	<1	<0.005
KZDD-011	122.0	123.0	1.0	0.005	<0.005	<1	<0.005
KZDD-011	123.0	124.0	1.0	0.005	<0.005	<1	<0.005
KZDD-011	124.0	125.0	1.0	0.007	<0.005	<1	0.005
KZDD-011	125.0	126.0	1.0	0.006	<0.005	<1	<0.005
KZDD-011	126.0	127.0	1.0	0.01	<0.005	<1	<0.005
KZDD-011	127.0	127.8	0.8	0.414	0.22	3	0.045
KZDD-011	127.8	128.8	1.0	2.37	1.17	15	0.191
KZDD-011	128.8	129.8	1.0	6.3	2.04	28	0.207
KZDD-011	129.8	130.8	1.0	11.85	7.08	92	0.475
KZDD-011	130.8	131.5	0.7	4.52	1.94	29	0.786
KZDD-011	131.5	132.0	0.5	0.651	0.253	5	0.212
KZDD-011	132.0	133.0	1.0	0.151	0.1	3	0.044
KZDD-011	133.0	134.0	1.0	0.016	<0.005	<1	0.006
KZDD-011	134.0	135.0	1.0	0.012	<0.005	<1	<0.005
KZDD-011	135.0	136.0	1.0	0.014	<0.005	<1	0.006
KZDD-011	136.0	137.0	1.0	0.015	0.007	<1	0.007
KZDD-011	137.0	138.0	1.0	0.253	0.123	5	0.119
KZDD-011	138.0	139.0	1.0	0.02	<0.005	<1	<0.005
KZDD-011	139.0	140.0	1.0	0.012	<0.005	<1	<0.005
KZDD-011	140.0	141.0	1.0	0.03	0.008	1	0.006
KZDD-011	141.0	142.0	1.0	1.625	0.325	6	0.099
KZDD-011	142.0	143.0	1.0	0.209	0.094	3	0.258
KZDD-011	143.0	145.0	2.0	0.012	<0.005	<1	<0.005
KZDD-011	145.0	147.0	2.0	0.007	<0.005	<1	<0.005
KZDD-011	147.0	149.0	2.0	0.009	<0.005	<1	<0.005
KZDD-011	149.0	151.0	2.0	0.014	<0.005	<1	<0.005
KZDD-011	151.0	153.0	2.0	0.01	<0.005	1	<0.005
KZDD-011	153.0	155.0	2.0	0.011	<0.005	<1	<0.005
KZDD-011	155.0	156.4	1.4	0.011	<0.005	<1	<0.005
KZDD-011	156.4	157.4	1.0	0.013	0.006	<1	<0.005
KZDD-011	157.4	158.4	1.0	0.012	0.006	<1	<0.005
KZDD-011	158.4	159.0	0.6	0.036	0.007	<1	0.005

KZDD-011	159.0	160.0	1.0	0.032	0.005	<1	0.005
KZDD-011	160.0	161.0	1.0	0.009	0.006	<1	<0.005
KZDD-011	161.0	162.0	1.0	0.009	<0.005	<1	<0.005
KZDD-011	162.0	163.0	1.0	0.008	<0.005	<1	<0.005
KZDD-011	163.0	164.0	1.0	0.009	<0.005	1	<0.005
KZDD-011	164.0	165.0	1.0	0.01	<0.005	<1	<0.005
KZDD-011	165.0	166.5	1.5	0.01	<0.005	<1	<0.005
KZDD-011	166.5	167.5	1.0	0.02	0.034	<1	0.016
KZDD-011	167.5	168.5	1.0	0.013	0.015	<1	<0.005
KZDD-011	168.5	169.5	1.0	0.012	0.008	<1	<0.005
KZDD-011	169.5	170.5	1.0	0.013	0.005	<1	0.005
KZDD-011	170.5	171.5	1.0	0.013	<0.005	<1	0.005
KZDD-011	171.5	173.5	2.0	0.008	<0.005	<1	<0.005
KZDD-011	173.5	175.5	2.0	0.006	<0.005	<1	<0.005
KZDD-011	175.5	177.5	2.0	0.009	<0.005	<1	<0.005
KZDD-011	177.5	178.2	0.7	0.022	0.012	1	0.022
KZDD-011	178.2	180.2	2.0	0.007	<0.005	<1	0.005
KZDD-011	180.2	182.2	2.0	0.006	<0.005	<1	0.007
KZDD-011	182.2	182.6	0.4	Not sampled			
KZDD-012	0.0	8.0	8.0	Not sampled			
KZDD-012	8.0	10.0	2.0	0.011	<0.005	<1	0.005
KZDD-012	10.0	12.0	2.0	0.016	<0.005	<1	<0.005
KZDD-012	12.0	14.0	2.0	0.014	<0.005	<1	<0.005
KZDD-012	14.0	16.0	2.0	0.019	<0.005	<1	<0.005
KZDD-012	16.0	17.0	1.0	0.02	0.026	<1	0.013
KZDD-012	17.0	18.1	1.1	0.54	0.285	<1	0.035
KZDD-012	18.1	18.6	0.5	0.854	0.902	5	0.035
KZDD-012	18.6	19.2	0.6	0.551	0.404	2	0.015
KZDD-012	19.2	21.0	1.8	0.078	0.158	<1	0.015
KZDD-012	21.0	23.0	2.0	0.02	0.008	<1	0.006
KZDD-012	23.0	24.3	1.3	0.018	0.013	<1	0.079
KZDD-012	24.3	25.3	1.0	0.186	0.059	<1	0.069
KZDD-012	25.3	26.6	1.3	0.013	<0.005	<1	0.011
KZDD-012	26.6	27.1	0.5	0.011	<0.005	<1	0.014
KZDD-012	27.1	29.1	2.0	0.016	<0.005	<1	0.02
KZDD-012	29.1	31.0	1.9	0.009	<0.005	<1	0.006
KZDD-012	31.0	33.0	2.0	0.008	<0.005	<1	0.016
KZDD-012	33.0	35.0	2.0	0.099	0.009	<1	0.006
KZDD-012	35.0	36.0	1.0	2.54	1.395	14	0.221
KZDD-012	36.0	37.0	1.0	0.96	0.373	1	0.139
KZDD-012	37.0	38.0	1.0	0.844	0.36	3	0.07
KZDD-012	38.0	39.0	1.0	0.017	<0.005	<1	<0.005
KZDD-012	39.0	40.0	1.0	0.39	0.156	1	0.023
KZDD-012	40.0	41.0	1.0	1.79	0.538	6	0.114
KZDD-012	41.0	42.0	1.0	0.341	0.201	1	0.037
KZDD-012	42.0	44.0	2.0	0.018	<0.005	<1	0.009
KZDD-012	44.0	45.7	1.7	0.012	<0.005	<1	<0.005
KZDD-012	45.7	47.7	2.0	0.009	<0.005	<1	<0.005
KZDD-012	47.7	48.8	1.1	0.179	0.065	1	0.017
KZDD-012	48.8	49.8	1.0	1.3	0.357	4	0.132
KZDD-012	49.8	51.6	1.8	3.4	1.495	28	0.358
KZDD-012	51.6	52.7	1.1	3.97	1.17	18	0.248
KZDD-012	52.7	53.5	0.8	6.52	2.94	39	0.276

KZDD-012	53.5	54.0	0.5	0.993	0.513	7	0.185
KZDD-012	54.0	55.0	1.0	0.359	0.203	2	0.113
KZDD-012	55.0	56.0	1.0	0.283	0.13	4	0.132
KZDD-012	56.0	57.0	1.0	3.46	1.485	23	0.235
KZDD-012	57.0	58.0	1.0	0.395	0.347	5	0.218
KZDD-012	58.0	59.0	1.0	3.42	1.39	17	0.36
KZDD-012	59.0	60.0	1.0	4.65	2.76	32	0.294
KZDD-012	60.0	61.0	1.0	1.23	0.584	7	0.182
KZDD-012	61.0	61.8	0.8	0.883	0.414	4	0.148
KZDD-012	61.8	62.3	0.5	33.1	6.84	119	0.157
KZDD-012	62.3	63.0	0.7	2.23	1.17	12	0.126
KZDD-012	63.0	64.0	1.0	0.8	0.446	5	0.071
KZDD-012	64.0	65.0	1.0	0.309	0.177	2	0.031
KZDD-012	65.0	66.0	1.0	2.96	1.275	16	0.134
KZDD-012	66.0	67.0	1.0	0.216	0.09	2	0.037
KZDD-012	67.0	69.0	2.0	0.14	0.062	1	0.023
KZDD-012	69.0	70.0	1.0	1.55	1.27	20	0.978
KZDD-012	70.0	71.0	1.0	1.045	0.558	8	0.3
KZDD-012	71.0	72.0	1.0	0.687	0.308	4	0.081
KZDD-012	72.0	73.0	1.0	0.06	0.041	<1	0.025
KZDD-012	73.0	74.0	1.0	0.464	0.424	6	0.138
KZDD-012	74.0	75.0	1.0	0.247	0.163	1	0.045
KZDD-012	75.0	77.0	2.0	0.018	0.007	<1	0.006
KZDD-012	77.0	79.0	2.0	0.008	<0.005	<1	<0.005
KZDD-012	79.0	81.0	2.0	0.006	<0.005	<1	0.006
KZDD-012	81.0	83.0	2.0	0.007	<0.005	<1	<0.005
KZDD-012	83.0	85.0	2.0	0.006	<0.005	<1	<0.005
KZDD-012	85.0	87.0	2.0	0.008	<0.005	<1	<0.005
KZDD-012	87.0	89.0	2.0	0.007	<0.005	<1	<0.005
KZDD-012	89.0	91.0	2.0	0.008	<0.005	1	<0.005
KZDD-012	91.0	92.5	1.5	0.017	<0.005	<1	0.007
KZDD-012	92.5	93.4	0.9	0.153	0.064	<1	0.045
KZDD-012	93.4	95.4	2.0	0.014	0.009	<1	<0.005
KZDD-012	95.4	97.4	2.0	0.009	<0.005	<1	<0.005
KZDD-012	97.4	99.4	2.0	0.007	<0.005	<1	0.008
KZDD-012	99.4	101.4	2.0	0.006	<0.005	<1	0.016
KZDD-012	101.4	103.4	2.0	0.006	<0.005	<1	0.006
KZDD-012	103.4	104.3	0.9	Not sampled			
KZDD-013	0.0	1.6	1.6	1.74	0.665	13	0.124
KZDD-013	1.6	2.6	1.0	2.13	2.24	24	0.166
KZDD-013	2.6	4.0	1.4	1.45	0.748	10	0.221
KZDD-013	4.0	5.0	1.0	6	1.845	29	0.179
KZDD-013	5.0	6.0	1.0	9.25	3.01	40	0.241
KZDD-013	6.0	7.0	1.0	14.7	5.39	71	0.262
KZDD-013	7.0	8.2	1.2	13.25	6.18	76	0.226
KZDD-013	8.2	9.8	1.6	6.11	1.595	21	0.098
KZDD-013	9.8	11.4	1.6	5.18	2.39	29	0.196
KZDD-013	11.4	12.1	0.7	3.06	1.715	21	0.203
KZDD-013	12.1	13.0	0.9	1.57	0.798	9	0.1
KZDD-013	13.0	14.0	1.0	1.57	0.895	10	0.145
KZDD-013	14.0	15.0	1.0	2.83	1.62	20	0.171
KZDD-013	15.0	16.0	1.0	1.57	0.893	9	0.112
KZDD-013	16.0	17.0	1.0	0.222	0.13	2	0.04

KZDD-013	17.0	17.8	0.8	0.009	<0.005	<1	0.009
KZDD-013	17.8	18.7	0.9	0.012	<0.005	<1	0.007
KZDD-013	18.7	19.5	0.8	1.83	0.804	9	0.396
KZDD-013	19.5	20.5	1.0	5.3	2.23	30	0.6
KZDD-013	20.5	21.4	0.9	1.625	0.807	10	0.252
KZDD-013	21.4	22.0	0.6	0.212	0.165	3	0.025
KZDD-013	22.0	23.0	1.0	0.093	0.066	<1	0.01
KZDD-013	23.0	24.0	1.0	0.104	0.077	1	0.013
KZDD-013	24.0	25.0	1.0	0.073	0.042	1	0.009
KZDD-013	25.0	26.0	1.0	1.245	0.653	5	0.035
KZDD-013	26.0	26.6	0.6	0.597	0.27	2	0.026
KZDD-013	26.6	28.0	1.4	0.022	0.006	<1	0.006
KZDD-013	28.0	30.0	2.0	0.01	<0.005	<1	0.025
KZDD-013	30.0	32.0	2.0	0.006	<0.005	<1	<0.005
KZDD-013	32.0	34.0	2.0	0.006	<0.005	<1	<0.005
KZDD-013	34.0	36.0	2.0	0.006	<0.005	<1	<0.005
KZDD-013	36.0	42.0	6.0	Not sampled			
KZDD-013	42.0	44.0	2.0	0.004	<0.005	<1	<0.005
KZDD-013	44.0	46.0	2.0	0.007	<0.005	<1	<0.005
KZDD-013	46.0	48.0	2.0	0.006	<0.005	<1	0.013
KZDD-013	48.0	50.0	2.0	0.006	<0.005	<1	0.005
KZDD-013	50.0	52.0	2.0	0.02	0.024	<1	<0.005
KZDD-013	52.0	53.0	1.0	0.302	0.17	2	0.013
KZDD-013	53.0	54.0	1.0	0.637	0.278	3	0.015
KZDD-013	54.0	56.0	2.0	0.027	0.012	<1	0.009
KZDD-013	56.0	57.4	1.4	0.009	<0.005	<1	<0.005
KZDD-013	57.4	58.2	0.8	0.011	<0.005	<1	0.006
KZDD-013	58.2	59.2	1.0	0.009	<0.005	<1	0.006
KZDD-013	59.2	60.2	1.0	0.124	0.082	1	0.008
KZDD-013	60.2	62.0	1.8	0.023	0.01	<1	<0.005
KZDD-013	62.0	64.0	2.0	0.021	0.011	<1	0.011
KZDD-013	64.0	65.0	1.0	0.024	<0.005	1	0.015
KZDD-013	65.0	66.0	1.0	0.037	0.031	1	0.066
KZDD-013	66.0	67.0	1.0	0.066	0.043	1	0.01
KZDD-013	67.0	68.0	1.0	0.021	<0.005	<1	0.006
KZDD-013	68.0	70.0	2.0	0.027	0.006	<1	<0.005
KZDD-013	70.0	72.0	2.0	0.015	0.007	<1	<0.005
KZDD-013	72.0	74.0	2.0	0.009	<0.005	<1	0.006
KZDD-013	74.0	76.0	2.0	0.012	<0.005	<1	0.005
KZDD-013	76.0	78.0	2.0	0.023	<0.005	<1	0.013
KZDD-013	78.0	80.0	2.0	0.131	0.064	1	0.028
KZDD-013	80.0	81.0	1.0	0.406	0.192	2	0.053
KZDD-013	81.0	82.0	1.0	0.318	0.155	<1	0.029
KZDD-013	82.0	83.0	1.0	0.784	0.354	2	0.063
KZDD-013	83.0	84.0	1.0	1.475	0.874	12	0.118
KZDD-013	84.0	85.0	1.0	1.56	0.69	8	0.236
KZDD-013	85.0	86.2	1.2	1.825	0.758	12	0.194
KZDD-013	86.2	87.4	1.2	0.311	0.166	2	0.065
KZDD-013	87.4	88.4	1.0	0.014	<0.005	<1	<0.005
KZDD-013	88.4	90.0	1.6	0.016	<0.005	<1	<0.005
KZDD-013	90.0	92.0	2.0	0.007	<0.005	<1	<0.005
KZDD-013	92.0	94.0	2.0	0.015	<0.005	<1	<0.005
KZDD-013	94.0	95.6	1.6	0.014	<0.005	<1	<0.005

KZDD-014	0.0	1.0	1.0	Not sampled			
KZDD-014	1.0	2.0	1.0	0.064	0.033	<1	0.07
KZDD-014	2.0	3.8	1.8	0.012	<0.005	<1	<0.005
KZDD-014	3.8	5.3	1.5	0.026	<0.005	<1	<0.005
KZDD-014	5.3	8.3	3.0	0.029	<0.005	<1	<0.005
KZDD-014	8.3	9.8	1.5	0.009	<0.005	<1	<0.005
KZDD-014	9.8	11.4	1.6	0.007	<0.005	<1	<0.005
KZDD-014	11.4	12.8	1.4	0.006	<0.005	<1	<0.005
KZDD-014	12.8	16.0	3.2	Not sampled			
KZDD-014	16.0	18.0	2.0	0.005	<0.005	<1	<0.005
KZDD-014	18.0	20.0	2.0	0.007	<0.005	<1	<0.005
KZDD-014	20.0	22.0	2.0	0.006	<0.005	<1	<0.005
KZDD-014	22.0	24.0	2.0	0.004	<0.005	<1	0.006
KZDD-014	24.0	26.0	2.0	0.004	<0.005	<1	<0.005
KZDD-014	26.0	26.5	0.5	0.005	<0.005	<1	<0.005
KZDD-014	26.5	27.0	0.5	0.009	<0.005	<1	<0.005
KZDD-014	27.0	29.0	2.0	0.009	<0.005	<1	<0.005
KZDD-014	29.0	31.0	2.0	0.012	<0.005	1	0.006
KZDD-014	31.0	33.0	2.0	0.012	<0.005	<1	<0.005
KZDD-014	33.0	35.0	2.0	0.006	<0.005	<1	<0.005
KZDD-014	35.0	37.0	2.0	0.007	<0.005	<1	<0.005
KZDD-014	37.0	39.0	2.0	0.015	0.013	<1	0.006
KZDD-014	39.0	41.0	2.0	0.013	0.008	<1	0.017
KZDD-014	41.0	43.0	2.0	0.014	<0.005	<1	<0.005
KZDD-014	43.0	44.0	1.0	0.016	<0.005	<1	<0.005
KZDD-014	44.0	45.0	1.0	1.26	0.638	9	0.09
KZDD-014	45.0	46.0	1.0	0.118	0.071	<1	0.087
KZDD-014	46.0	47.0	1.0	0.017	<0.005	<1	0.007
KZDD-014	47.0	48.0	1.0	0.025	0.012	<1	0.01
KZDD-014	48.0	49.0	1.0	0.037	0.092	<1	0.023
KZDD-014	49.0	50.0	1.0	0.021	0.009	<1	0.018
KZDD-014	50.0	51.0	1.0	0.009	<0.005	<1	0.007
KZDD-014	51.0	53.0	2.0	0.006	<0.005	<1	<0.005
KZDD-014	53.0	54.0	1.0	0.072	0.037	<1	0.018
KZDD-014	54.0	55.0	1.0	6.51	1.685	27	0.283
KZDD-014	55.0	56.0	1.0	0.059	0.028	<1	0.016
KZDD-014	56.0	57.0	1.0	0.108	0.045	2	0.005
KZDD-014	57.0	58.0	1.0	0.286	0.141	2	0.015
KZDD-014	58.0	59.0	1.0	0.015	<0.005	<1	<0.005
KZDD-014	59.0	60.0	1.0	0.186	0.099	<1	0.008
KZDD-014	60.0	61.0	1.0	23.9	13.35	267	0.404
KZDD-014	61.0	62.0	1.0	10.45	3.5	44	0.205
KZDD-014	62.0	63.0	1.0	12.95	5.22	89	0.225
KZDD-014	63.0	64.0	1.0	5.78	2.89	40	0.281
KZDD-014	64.0	65.0	1.0	2.99	1.765	27	0.134
KZDD-014	65.0	66.0	1.0	0.968	0.446	7	0.044
KZDD-014	66.0	67.0	1.0	1.27	0.633	8	0.074
KZDD-014	67.0	68.0	1.0	8.42	3.49	49	0.172
KZDD-014	68.0	69.0	1.0	2.12	1.07	14	0.099
KZDD-014	69.0	70.0	1.0	2.12	1.07	15	0.104
KZDD-014	70.0	71.0	1.0	0.577	0.286	3	0.081
KZDD-014	71.0	72.0	1.0	2.27	1.2	16	0.081
KZDD-014	72.0	73.0	1.0	2.23	0.893	12	0.148

KZDD-014	73.0	74.0	1.0	0.475	0.245	4	0.067
KZDD-014	74.0	76.0	2.0	0.199	0.114	2	0.01
KZDD-014	76.0	77.0	1.0	0.233	0.134	2	0.015
KZDD-014	77.0	78.0	1.0	0.231	0.115	2	0.013
KZDD-014	78.0	79.0	1.0	0.33	0.181	2	0.014
KZDD-014	79.0	80.0	1.0	0.617	0.285	5	0.071
KZDD-014	80.0	81.0	1.0	1.74	0.831	11	0.133
KZDD-014	81.0	82.0	1.0	2.04	0.937	13	0.189
KZDD-014	82.0	83.0	1.0	0.16	0.084	1	0.012
KZDD-014	83.0	84.0	1.0	0.198	0.105	2	0.006
KZDD-014	84.0	85.0	1.0	0.668	0.337	4	0.039
KZDD-014	85.0	86.0	1.0	0.324	0.191	3	0.025
KZDD-014	86.0	87.0	1.0	0.663	0.33	5	0.05
KZDD-014	87.0	88.0	1.0	1.48	0.596	8	0.115
KZDD-014	88.0	89.0	1.0	4.19	1.89	29	0.594
KZDD-014	89.0	90.0	1.0	2.11	1.07	17	0.359
KZDD-014	90.0	91.0	1.0	2.15	0.943	12	0.213
KZDD-014	91.0	92.0	1.0	7.53	3.28	43	0.286
KZDD-014	92.0	93.0	1.0	0.474	0.241	3	0.058
KZDD-014	93.0	94.0	1.0	1.21	0.572	8	0.165
KZDD-014	94.0	95.0	1.0	0.469	0.26	4	0.158
KZDD-014	95.0	96.0	1.0	0.234	0.109	1	0.092
KZDD-014	96.0	97.0	1.0	0.21	0.103	2	0.032
KZDD-014	97.0	98.0	1.0	2.54	1.11	14	0.258
KZDD-014	98.0	99.0	1.0	0.88	0.42	4	0.196
KZDD-014	99.0	100.0	1.0	1.385	0.741	9	0.336
KZDD-014	100.0	101.0	1.0	1.15	0.629	9	0.087
KZDD-014	101.0	102.0	1.0	0.762	0.38	5	0.011
KZDD-014	102.0	103.0	1.0	1.425	0.633	7	0.03
KZDD-014	103.0	104.0	1.0	1.595	0.683	11	0.387
KZDD-014	104.0	105.0	1.0	0.879	2.55	42	0.415
KZDD-014	105.0	105.9	0.9	10.25	26.9	421	0.266
KZDD-014	105.9	106.9	1.0	8.17	53.9	743	0.661
KZDD-014	106.9	108.0	1.1	3.66	1.945	31	0.336
KZDD-014	108.0	109.0	1.0	2.76	1.355	24	0.096
KZDD-014	109.0	110.0	1.0	0.568	0.248	7	0.044
KZDD-014	110.0	110.7	0.7	0.165	0.119	2	0.036
KZDD-014	110.7	111.4	0.7	6.65	2.12	35	0.25
KZDD-014	111.4	112.0	0.6	1.98	0.985	16	0.176
KZDD-014	112.0	113.0	1.0	0.693	0.319	5	0.043
KZDD-014	113.0	114.0	1.0	0.034	0.013	<1	0.012
KZDD-014	114.0	116.0	2.0	0.069	0.027	1	0.012
KZDD-014	116.0	118.0	2.0	0.066	0.041	<1	0.02
KZDD-014	118.0	120.0	2.0	0.015	0.005	<1	<0.005
KZDD-014	120.0	122.0	2.0	0.007	<0.005	<1	<0.005
KZDD-014	122.0	124.0	2.0	0.009	<0.005	<1	<0.005
KZDD-014	124.0	126.0	2.0	0.014	<0.005	1	<0.005
KZDD-014	126.0	128.0	2.0	0.011	<0.005	1	0.005
KZDD-014	128.0	129.0	1.0	0.012	<0.005	<1	<0.005
KZDD-014	129.0	130.0	1.0	0.029	0.017	1	0.008
KZDD-014	130.0	131.0	1.0	0.083	0.099	1	0.022
KZDD-014	131.0	133.0	2.0	0.011	0.007	<1	0.005
KZDD-014	133.0	135.0	2.0	0.036	0.021	<1	<0.005

KZDD-014	135.0	137.0	2.0	0.011	<0.005	<1	0.007
KZDD-014	137.0	138.5	1.5	0.016	0.007	1	<0.005
KZDD-014	138.5	139.0	0.5	0.811	0.426	6	0.045
KZDD-014	139.0	140.0	1.0	0.017	0.007	<1	<0.005
KZDD-014	140.0	141.0	1.0	0.05	0.023	1	0.033
KZDD-014	141.0	142.5	1.5	0.013	0.006	<1	0.005
KZDD-014	142.5	143.0	0.5	0.037	0.024	<1	0.032
KZDD-014	143.0	144.0	1.0	0.016	0.005	<1	0.026
KZDD-014	144.0	145.0	1.0	0.026	0.008	<1	0.015
KZDD-014	145.0	146.0	1.0	0.01	<0.005	<1	<0.005
KZDD-014	146.0	147.0	1.0	0.033	0.016	<1	0.04
KZDD-014	147.0	148.0	1.0	0.01	<0.005	<1	<0.005
KZDD-014	148.0	149.0	1.0	0.011	<0.005	2	0.006
KZDD-014	149.0	150.0	1.0	0.011	<0.005	<1	<0.005
KZDD-014	150.0	152.0	2.0	0.012	<0.005	<1	<0.005
KZDD-014	152.0	153.0	1.0	0.01	<0.005	<1	<0.005
KZDD-014	153.0	154.0	1.0	0.01	<0.005	<1	<0.005
KZDD-014	154.0	155.0	1.0	0.013	<0.005	<1	0.005
KZDD-014	155.0	156.0	1.0	0.017	0.017	<1	<0.005
KZDD-014	156.0	158.0	2.0	0.015	<0.005	<1	<0.005
KZDD-014	158.0	158.5	0.5	0.029	0.015	<1	0.007
KZDD-014	158.5	159.0	0.5	0.675	0.286	4	0.297
KZDD-014	159.0	159.7	0.7	0.478	0.235	6	0.084
KZDD-014	159.7	160.3	0.6	0.075	0.043	<1	0.013
KZDD-014	160.3	161.2	0.9	2.17	1.275	28	1.54
KZDD-014	161.2	162.0	0.8	0.28	0.132	<1	0.188
KZDD-014	162.0	163.0	1.0	0.113	0.074	<1	0.03
KZDD-014	163.0	164.0	1.0	0.544	0.269	10	0.251
KZDD-014	164.0	165.0	1.0	0.079	0.029	2	0.194
KZDD-014	165.0	165.5	0.5	0.017	0.008	1	0.015
KZDD-014	165.5	167.0	1.5	0.012	<0.005	<1	0.033
KZDD-014	167.0	169.0	2.0	0.012	<0.005	<1	0.005
KZDD-014	169.0	171.0	2.0	0.02	0.024	<1	<0.005
KZDD-014	171.0	173.4	2.4	0.011	<0.005	<1	<0.005

APPENDIX 2: JORC TABLES

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	*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.*	Drill core samples were collected from half cut PQ and HQ diameter core, where the core was sawn exactly in half along a pre-defined cutting line. Sample intervals were determined by the geologist and samples were placed into labelled and tagged sample bags prior to dispatch. A sample tag was also placed in the core box. A specific gravity sample was taken at 10 metre intervals, or at each change in lithology, using whole core prior to cutting and sampling for analysis. Specific gravity was measured using the Archimedes principle. Material used in the metallurgical sampling of the Kizevak deposit was collected from 3 diamond holes drilled by Tethyan Resources during 2018. Material was collected from quarter cut HQ core. In 2018, Tethyan Resource Corp contracted MMI Bor Laboratory to complete the metallurgical test-work.
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	For drill hole analyses, sample intervals were selected by the logging geologists based on geological criteria including presence of alteration and mineralisation, style of mineralisation and lithological contacts. Minimum sample lengths of 0.5 metres and maximum sample lengths of 2 metres were employed. Each sample weighed between 2 and 13 kg depending on the length of the sample and diameter of drill core. On silver-lead-zinc vein targets, sampling was only conducted on visually mineralised intervals, including 10 metres either side of the visually mineralised interval. On copper-gold porphyry targets, the entire hole was sampled. For the metallurgical sampling, samples were collected from mineralised drill core intervals confirmed by multi-element analyses and were chosen to represent two types of mineralisation observed at the time; high grade, vein type massive sulphide mineralisation and moderate grade, crackle breccia hosted mineralisation. The samples from each type of mineralisation were combined to form two composite samples. Composite PbZn1 (massive sulphide) weighed 39.3 kg and was collected from seven separate mineralised intervals. Composite PbZn2 (crackle breccia) weighed 28.4 kg and was collected from three separate mineralised intervals.
	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 (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.	For drill hole analyses, diamond drilling was used to obtain 2 to 13kg samples, prepared at ALS Bor, Serbia. The sample pulps were sent to ALS Rosia Montana, Romania by air freight for gold analysis by 30 gram fire assay with AA finish (code FA-AA23), and multi-element analyses were conducted by ALS Loughrea, Ireland using a highly oxidising digestion with ICP-MS finish (code ME-ICPORE).
Drilling techniques	*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).*	All holes were drilled by coring producing PQ and HQ diameter core and recovered using triple tube. Downhole surveys were recorded by the drillers every 30m downhole and at the end of each hole using a Reflex EZ-trac tool. Core was oriented using the spear method. Material for the metallurgical test work used diamond core exclusively, and predominantly quarter cut HQ core.
Drill sample recovery	*Method of recording and assessing core and chip sample recoveries and results assessed.*	All core was geotechnically logged to verify drillers blocks, record the run length, recovered length, core recovery (%), RQD and fracture index. Core recovery was maximised through drilling shorter drill runs in friable zones and zones of water loss. There is no observed relationship between sample recovery and grade.
	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	

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
	preferential loss/gain of fine/coarse material.	
Logging	*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.*	Core samples were geologically logged to a level of detail that would support appropriate Mineral Resource estimation, mining and metallurgical studies. Basic geotechnical logging (RQD, fracture index, core recovery) was recorded and is sufficient for Mineral Resource estimation. Additional geotechnical logging would be required for mining studies. Core logging is qualitative and all core is photographed. All of the core (100%) is logged.
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.	
	The total length and percentage of the relevant intersections logged.	
Sub-sampling techniques and sample preparation	*If core, whether cut or sawn and whether quarter, half or all core taken.*	Core samples were sawn exactly in half.
	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	Not applicable, as all samples are core.
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	Collection of around 2-13kg of half core material with subsequent pulverisation of the total charge provided an appropriate and representative sample for analysis. Sample preparation was undertaken at the ALS laboratory in Bor, to industry best practice. Collection of quarter cut drill core from known mineralised intervals from several holes, combined to produce two composite samples; a high grade, massive sulphide composite sample and a moderate grade, crackle breccia composite sample. Samples were composited at the MMI Bor laboratory by means of crushing to 100% passing 3.35 mm and homogenisation. The composite sample was then sampled by the chess-field method for physical, chemical and flotation tests.
	Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.	Industry best practice was adopted by ALS for laboratory sub-sampling and the avoidance of any cross contamination. Tethyan inserted blind blanks at a rate of one per batch of 20 samples, typically sequentially following a mineralised sample.
	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.	At Kizevak, two composite samples were collected from mineralised quarter cut core, and were prepared and analysed at MMI Bor. Comparison between the exploration assays and the MMI Bor and Tethyan results demonstrate that sampling is representative of the in-situ material collected. Tethyan routinely assay pulp duplicates which show excellent repeatability (R=>0.9). Tethyan also collect half core duplicate samples in every third batch.
	Whether sample sizes are appropriate to the grain size of the material being sampled.	Sample size of 2-13 kg is appropriate to the grain size of the material being tested.
Quality of assay data and laboratory tests	*The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.*	The sample pulps were sent to ALS Rosia Montana, Romania by air freight for gold analysis by 30-gram fire assay with AA finish (code FA-AA23). Multi-element analyses were conducted by ALS Loughrea, Ireland using a highly oxidising digestion with ICP-MS finish (code ME-ICPORE). All techniques were appropriate for the elements being determined. Samples are considered a partial digestion when using an aqua regia digest.
	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.	There was no reliance on determination of analysis by geophysical tools.
	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.	Quality Control is monitored through the insertion of one certified reference material (CRM) sample and one blank sample per batch of 20 samples. One pulp duplicate sample is also inserted per batch. The QC results are monitored in real-time, and any failed batches are re-assayed prior to inclusion in the final drill database. Failed batches are determined if a blank sample assays three times the lower detection limit of the element of interest, or if a CRM assays greater than +/-3 standard deviations from the mean, or if two consecutive CRMs assay +/_ 2 standard deviations from the mean. It is considered that acceptable levels of accuracy and precision have been achieved.

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Verification of sampling and assaying	*The verification of significant intersections by either independent or alternative company personnel.*	There has been no independent logging of significant intersections. Tethyan core was logged by geological staff and verified by the Exploration Manager. Tethyan's drilling has verified the position of historical mineralised intercepts although broader, lower grade intervals are observed relative to historic results. No historical core remains.
	The use of twinned holes.	None of the reported holes are twin holes.
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	Primary logging, survey and geotechnical data was entered by the logging geologist into excel sheets per drill hole, and verified and merged with a master acQuire database by the data manager. Data verification includes visual verification by the Database Manager, checking of detailed geological logs against core observations, core photographs and analytical results by the Exploration Manager, and automated data verification using industry standard software. Data is stored on the Virtual Cloud and is regularly backed-up.
	Discuss any adjustment to assay data.	No adjustments were necessary.
Location of data points	*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.*	Drill collars were surveyed using Total Station to better than 0.05m accuracy. Downhole surveys were related back to the surveyed collar.
	Specification of the grid system used.	UTM WGS Zone 34, Northern Hemisphere
	Quality and adequacy of topographic control.	Topography is derived from public 1:25,000 scale mapping. It is considered sufficiently accurate for the Company's current exploration activities.
Data spacing and distribution	*Data spacing for reporting of Exploration Results.*	Drill hole spacing is between 30 and 80 metres and is considered acceptable for reporting of exploration results. The data spacing and distribution is sufficient for this first-stage metallurgical test work, with the 2 test samples representing the currently recognised main mineralisation styles. .
	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.	Not applicable as no Mineral Resource or Ore Reserve estimation has been completed.
	Whether sample compositing has been applied.	Sample compositing was not applied for the drill hole reporting. For the metallurgical test work, sample composites were produced from 3 drill holes for metallurgical test sample "PbZn 1", and 2 drill holes for metallurgical test sample "PbZn 2", both using selected, non-continuous down hole intervals.
Orientation of data in relation to geological structure	*Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.*	Holes were drilled at a high angle to mineralised structures. The true thickness of mineralised zones is estimated to vary between 70 to 95% of apparent width.
	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.	It is not considered that the drilling orientation has introduced a sampling bias.
Sample security	*The measures taken to ensure sample security.*	Chain of Custody of digital data is managed by the Company. Core samples were stored on site in a locked facility and dispatched to the laboratory using a laboratory courier, at which point the laboratory assumed custody of the samples. Samples were examined and photographed on receipt by the laboratory. All sample collection was controlled by digital sample control file(s) and hard-copy ticket books. The above also applies to the met sample
Audits or reviews	*The results of any audits or reviews of sampling techniques and data.*	There have been no audits or reviews of sampling techniques and data.

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	*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.*	Adriatic Metal's subsidiary, Tethyan Resource Corp has rights to exploration on four contiguous exploration licences in southwest Serbia, located 250km from Belgrade and collectively referred to as the "Raska District". Drill holes KZDD-012 to KZDD-014 which are the subject of this press release are located on exploration licence 2345 "Kizevak". **Licence 2345 "Kizevak" and 2346 "Sastavci"** Exploration licences 2345 "Kizevak" and 2346 "Sastavci" are owned 100% by EFPP d.o.o., a private Serbian company. Licence 2345 covers an area of 1.8km^2 and licence 2346 covers an area of 1.4km^2. On 01 April 2020, Tethyan Resource Corp announced that it had entered into an arms-length agreement to purchase 100% of EFPP d.o.o. on 31 January 2020. The First Closing initially consists of a cash payment of €525,000 to acquire 10% of EFPP d.o.o. At any time within 12 months of First Closing, Tethyan Resource Corp may elect to acquire the remaining 90% of shares of EFPP d.o.o. on the Second Closing by: • Paying €1,375,000 to EFPP d.o.o.; • Granting to the Sellers a 2% Net Smelter Return over the Licences; • Issuing a total of 4 million ordinary shares of Tethyan, to be issued in four equal tranches of 1 million shares, with the first tranche issued on the Second Closing and each additional tranche issued each six months thereafter; and • Paying a deferred cash payment of €500,000 on the two-year anniversary of First Closing. There are no known native title interests, historical sites, wilderness or national park or environmental settings within the above licence holding. **Royalties** A non-negotiable 5% Net Smelter Return is payable to the Serbian government for metallic raw materials.
	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.	Licence 2345 "Kizevak" and 2346 "Sastavci" are both in good standing and are in the first of a three-year exploration period. Both licences expire on 16.10.2022 and may be extended on application for a further six years prior to submission of an application for an Exploitation Licence. There are no known impediments to obtaining a licence to operate in the area.
Exploration done by other parties	*Acknowledgment and appraisal of exploration by other parties.*	The Raska District has an extended exploration history, summarised below: • 1929-1932: Selection Trust Ltd conducted prospecting and developed underground drives for exploration sampling at Kizevak. • 1957-1958: Rudnik Bel Brdo company completed five drill holes at Kizevak, total meterage not known. • 1960-1964: Geozavod (Yugoslav state) completed 1:100,000 scale mapping and scout drilling (details not known). • 1973-2005: The Geoinstitut (Yugoslav state company) explored the Kizevak, Sastavci and Karadak prospects. At Kizevak, Geoinstitut completed 172 core drill holes totalling 26,727 metres and 29 adits with cross drifts for exploration sampling totalling 7,820m. Open pit mining occurred between 1986 and 2000 and produced 2Mt. At Sastavci, 30 drill holes (7113m) and three adits with cross drives (2626m) were completed leading to small scale open pit mining totalling 40kt of production in 1986. Six core holes (1068m) and 804m of adits and cross drives were completed at Karadak but no mining took place. A foreign resource estimate was reported in 1994 by the Geoinstitut as a combined estimate for the Kizevak, Sastavci and Karadak prospects in the A+B+C1+C2 categories in accordance with Yugoslav GKZ reporting requirements, for 8Mt at 45 g/t silver, 5.06 % zinc and 2.96 % lead. i. "Report on exploration for lead and zinc at the Kizevak-Karadak area in 1994" dated 1995 and authored by Mr B. Rudulović (Izveštaj o istraživanju olova i cinka u području Kiževak - Karadak u 1994. godini). ii. Yugoslav GKZ mineral resource estimates were always stated as "reserves" and classified according to the A+B+C1+C2 or "alphabetical" classification, which was derived from the Russian system and is still applied throughout many countries in

Section 2: Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
		southeast Europe. The reserves had to be approved by the official Commission for Ore Reserves. The A, B, C1 and C2 categories reflect the levels of confidence in the actual tonnage exploited from a reserve, with confidence levels being - 95%, 80%, 70% and 35% respectively. Henley (2004) and others have evaluated the alphabetical classification system with respect to the compliant codes in Canada and Australia, and concluded that A+B is comparable to "measured", C1 to "indicated" and C2 to "inferred" in internationally acceptable codes for reporting resources. However, these comparisons are only an approximation, and cannot be considered as equivalents. iii. The Company is not treating the foreign estimate as current mineral resources or reserves and considers the foreign estimate to represent an exploration project that requires verification. iv. The foreign estimate is considered to be a useful guide to exploration but the company is not treating the foreign estimate as current mineral resources or ore reserves as defined by the JORC Code. The Company has reviewed and digitised original hard copy drill data, geology logs and assay data, but has not had access to drill core or core photographs; descriptions of sampling, sample preparation or analytical methodology; quality control data; core recovery data; downhole or collar survey data; or sample security information. v. The foreign estimate was based on the results of core drilling and underground sampling completed by the Geoinstitut between 1973-1994. It was estimated using the polygonal method assuming an open pit mining scenario and prevailing metal prices at the time. vi. No more recent estimates or data relevant to the foreign estimate are available to the Company except for the results of KSEDD001 to KSEDD014 drilled by Tethyan Resources during 2018-2019. vii. To verify the foreign estimate as mineral resources in accordance with Appendix 5A (JORC Code) the Company intends to perform geological mapping, geophysical surveys and core drilling. An initial 3000m of core drilling is planned to verify the presence and grade of mineralisation, and the results will be used to plan additional exploration programs to facilitate future mineral resource estimation in accordance with the JORC Code, if warranted. viii. The exploration work is proposed over a 12 month period commencing on the First Closing and enduring to the Second Closing, at which point the Company will elect whether or not to proceed with the option agreement with EFPP. The Company intends to fund this work using current cash resources. ix. The foreign estimate is not reported in accordance with the JORC Code. A competent person has not done sufficient work to classify the foreign estimate as mineral resources or ore reserves in accordance with the JORC Code. It is uncertain that following evaluation and/or further exploration that the foreign estimate will be able to be reported as mineral resources or ore reserves in accordance with the JORC Code. • 2005-2008: no work known to have occurred at the Kizevak-Sastavci prospects. • 2004-2007: Phelps Dodge explored the Rudnica copper-gold porphyry including seven core holes for at least 1310 m. • 2007-2009: Euromax drilled one hole at the Rudnica copper-gold porphyry • 2009-2015: Farmakom d.o.o. a private Serbian company explored the Kizevak, Sastavci and Rudnica prospects licences. Work completed not known. • 2016-2018: Licence 2176 "Kremice" was granted to Taor do.o.., a private Serbian company, who completed a desk-based remote sensing study prior to being acquired by Tethyan Resource Corp on 03.07.2018. • 2016: Licence 2150 "Raska" was granted to Deep Research d.o.o. • 2019: Licence 2345 "Kizevak" and 2346 "Sastavci" were granted to EFPP d.o.o.
Geology	*Deposit type, geological setting and style of mineralisation.*	Mineralisation in the Raska District is hosted in andesite volcanics and volcaniclastics, intruded by coeval diorite dykes and post-mineral diorite and quartz latite dykes. The volcanic sequence unconformably overlies a serpentinised ophiolitic melange. A massive, grey to red limestone unit is juxtaposed against the andesite package to the south of the Kizevak prospect. The Kizevak, Sastavci and Karadak deposits are intermediate sulphidation, polymetallic (Ag-Pb-Zn) epithermal vein arrays hosted in an extensional fault setting. Kizevak occurs over a

Section 2: Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
		total strike length of >1.3km. Approximately 200m of the known strike length is within exploration licence 2176 "Kremice" which is the southeast extension of the past producing Kizevak open pit mine. Sastavci mineralisation has been defined by historical drilling over a strike length of 1.2km within a 250m wide zone, which contains several sub-parallel veins and lenses. Karadak has been defined by historical drilling over a strike length of 400m within one to four sub-parallel veins. Mineralisation comprises <1 to >5m thick, massive to semi-massive sulphide veins with broad (10-40m thick) zones of crackle breccia and stockwork veins in the hanging walls. All veins are composed of galena-sphalerite-pyrite-bournonite-chalcopyrite-tetrahedrite with intergrowths of Pb-As sulfosalts and quartz-carbonate (rhodochrosite) gangue. The veins are occasionally milled and brecciated as a result of fault reactivation, which forms clay rich, unconsolidated mineralised zones. Mineralisation is associated with an intense pyrite-clay (illite-smectite), magnetite destructive alteration. The Rudnica and Kremice Porphyry prospects are copper-gold porphyry deposits which display stockwork A, B and C-type veins composed of variable quartz, pyrite, chalcopyrite and magnetite. Stockwork veins are dominantly hosted within an early diorite porphyry intrusion (P10), an intermediate diorite dyke (P20) and country rocks (serpentinite and andesite). A late diorite dyke (P30) crosscuts mineralisation. At Rudnica, a 50 to 80m thick, gold-mineralised, copper-poor, leached and oxidised cap overlies a 10-50 m thick supergene copper enrichment zone (chalcocite blanket), which overprints the deeper hypogene mineralisation. Mineralisation has been defined over 400 by 250 m, to a depth of 550m below surface, and is open in most directions. At Kremice, mapping has defined an area of 450 by 450m with stockwork A and B type quartz-pyrite ± magnetite veins within a 1200 by 600 m soil anomaly.
Drill hole information	*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:* o *easting and northing of the drill hole collar* o *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* o *dip and azimuth of the hole* o *downhole length and interception depth* o *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.*	Drilling data for the reported drill holes is included in Tables 3-5 of Appendix 1 in this document.
Data aggregation methods	*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.*	Significant intercepts were truncated by applying a lower cut-off grade of 1% Pb+Zn (see below assumptions for ZnEq calculation) and maximum internal dilution of 5m. No top-cutting was applied. Significant intercepts were reported as weighted averages.
	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.	Short lengths of high-grade results were defined as >5% Pb+Zn and maximum internal dilution of 5m. Results are shown in Table 3 of the main reporting document.

Section 2: Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	ZnEq grades are based on the following metal prices: $1850/oz gold, $22/oz silver, $1900/t lead, $2350/t zinc, and the following metal recoveries were used on the basis of preliminary testing inclusive of smelter charges and payabilities: 75% silver, 85% lead and 85 % zinc. Gold recovery of 80% was estimated as there have been no gold recovery tests conducted to date. The zinc equivalent calculation is as follows: ZnEq = 100*(((Au grade g/t *Au recovery %*Au price $/g)+((Ag grade g/t *Ag recovery %)*Ag price $/g)+((Pb grade % *Pb recovery %)*Pb price ($/t)/100)+((Zn grade % *Zn recovery %)*Zn price ($/t)/100))/Zn price ($/t).
Relationship between mineralisation widths and intercept lengths	*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 downhole lengths are reported, there should be a clear statement to this effect (e.g. 'downhole length, true width not known').*	Only downhole lengths are reported, true widths are not known. True widths are estimated as between 75 and 90% of the apparent width.
Diagrams	*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.*	Relevant maps and diagrams are included in the body of the report. Metallurgical test work results being reported do not require maps and diagrams.
Balanced reporting	*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.*	All assay tables for all reported holes are included in the main reporting document.
Other substantive exploration data	*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.*	No substantive exploration data not already mentioned in the announcement or in this table have been used. No substantive exploration data not already mentioned in the report or in the JORC tables have been used in the metallurgical test work.
Further work	*The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).*	Further drilling will be undertaken for exploration along strike and down dip, the nature of which is dependent on exploration success and funding. Further drilling will be undertaken for geotechnical and metallurgical purposes, to include locked cycle tests, bulk samples and variability testing
	Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	Diagrams have been included in the body of this announcement.