BUBALUS RESOURCES LIMITED

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Level 2, 22 Mount Street
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Monday, 15th June, 2026

ASX Announcement

BROAD GEOCHEMICAL ANOMALIES AT TIN CREEK

Highlights

- **Recently completed 441 sample soil sampling program generates significant anomalies, notably for gold, arsenic, bismuth, antimony, tin and tungsten.**
- **Peak values of 32 ppb gold, 2,609 ppm arsenic, 255 ppm tungsten, and 40 ppm tin.**
- **Strong spatial associations between gold, arsenic, bismuth and antimony indicate the presence of a potentially significant hydrothermal mineralising system within the project area.**
- **Elevated tungsten, tin, and bismuth values were also returned, suggesting further potential for intrusion related mineralisation.**
- **Detailed geological mapping and follow up sampling planned for high priority zones identified.**

Bubalus Resources Limited (ASX:BUS) (**Bubalus** or the **Company**) is pleased to provide an update on exploration activities at its Tin Creek Prospect at the Murrindindi Project in the Victorian goldfields.

The granted Murrindindi exploration licence (EL007412) is located approximately 20 km east of the Sunday Creek Gold Project (Southern Cross Gold Consolidated) (Figure 1).

An extensive surface sampling program was completed earlier this Quarter, aimed at delineating targets for drill testing. Tin and tungsten anomalism, along with gold prospectivity, was identified during the 1980s, and culminated in the completion of a single diamond drillhole, which intersected tungsten and tin mineralisation, deemed at the time to be sub economic.

The soil sampling program comprised 441 samples, set out on a 400 m x 100 m grid. The results have delineated geochemical signatures that overlap. Firstly, a gold-hydrothermal signature with strong gold, arsenic, antimony and bismuth, and secondly, an intrusion-related signature, with elevated tin, tungsten and bismuth. The anomalous geochemical footprint extends over several kilometres and comprises multiple coherent gold-pathfinder and tungsten-tin trends. (Figure 2)

Analytical results for all samples (key elements) are presented as Appendix A, and summary statistics for all elements are presented as Appendix B.

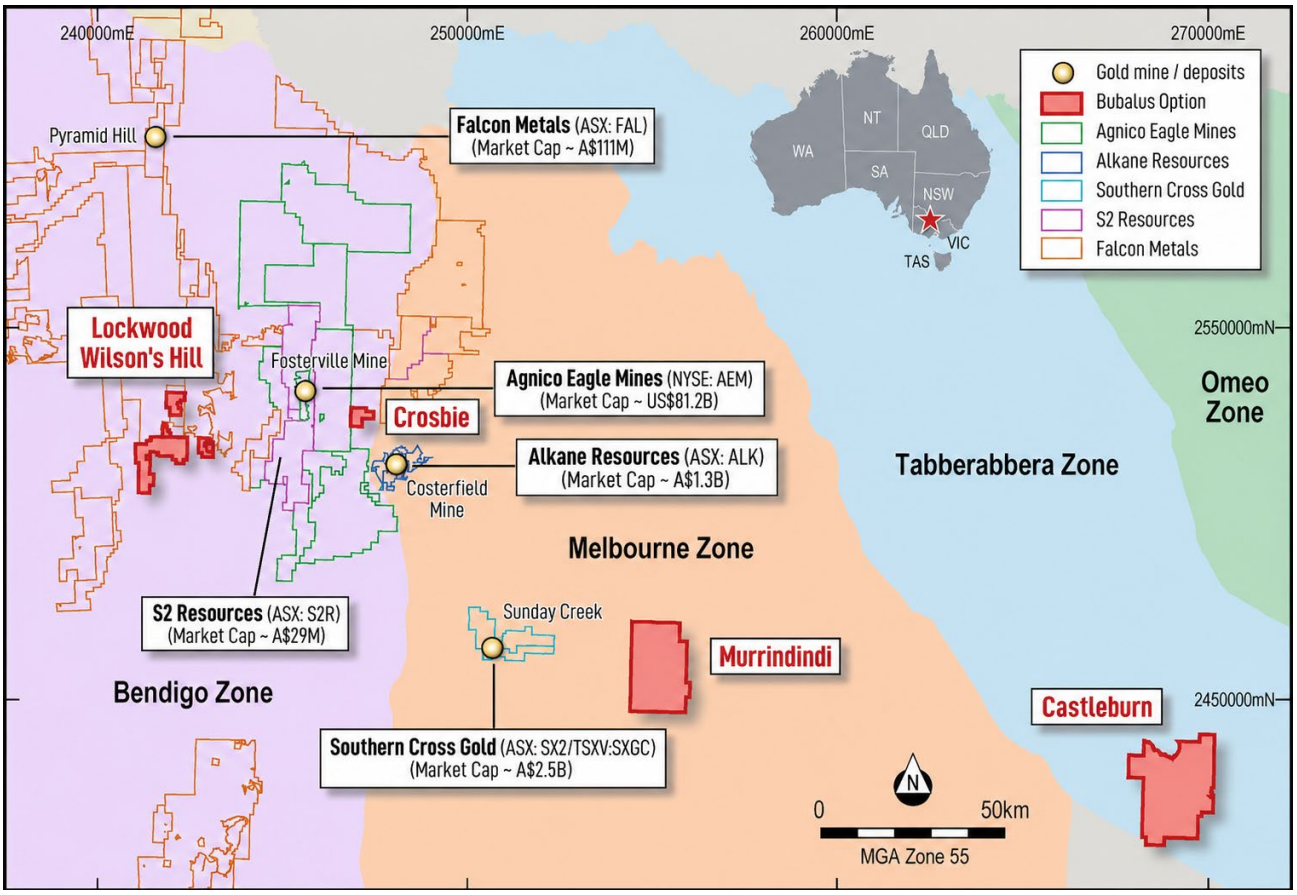

Figure 1. Location of Murrindindi showing proximity to the Sunday Creek Project

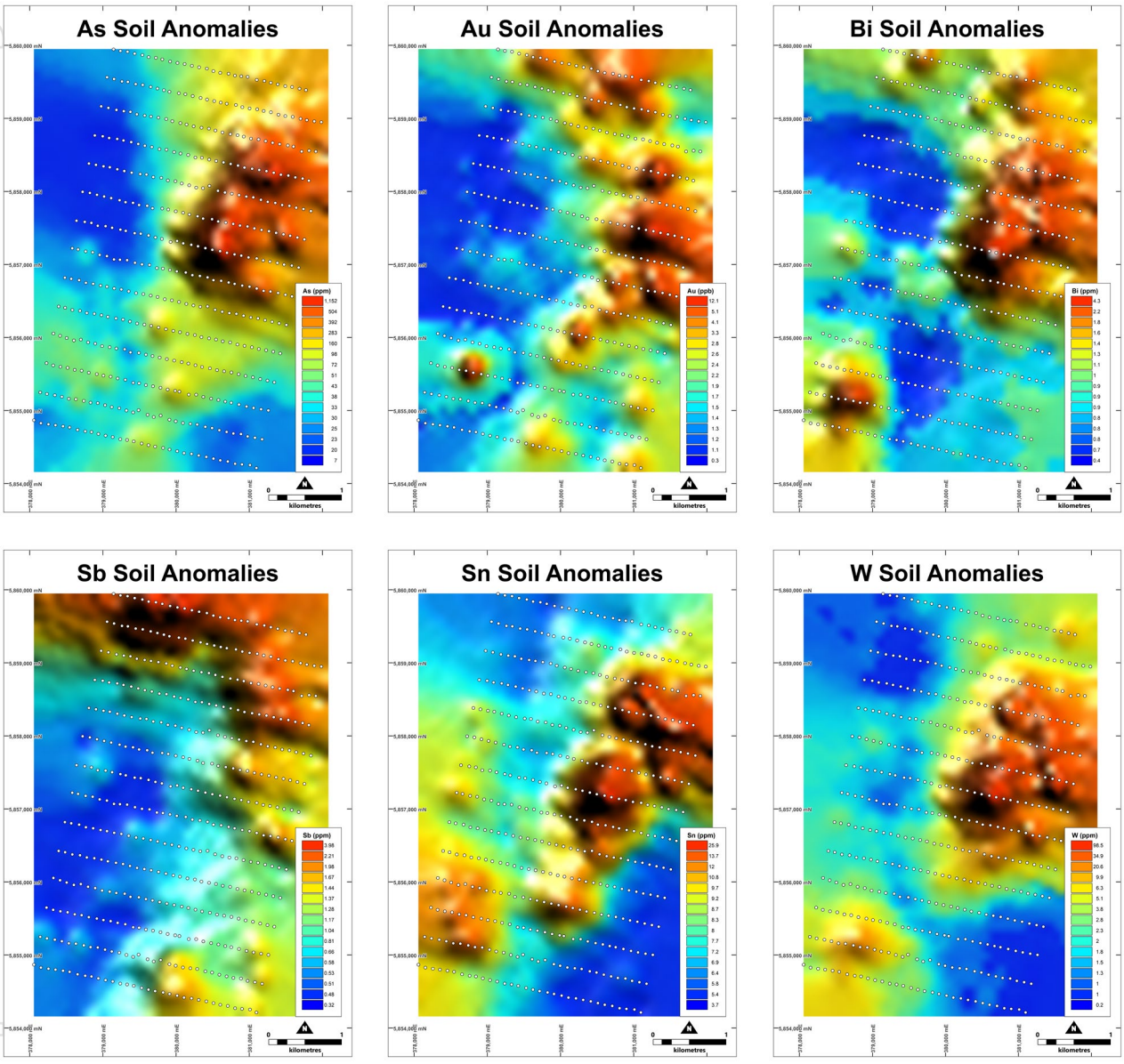

Figure 2. Key Element Anomalies

Next Steps

The Company is currently considering additional activities on the Murrindindi Project aimed at refining targets for drilling:

- Planning an airborne geophysical survey (MobileMT)
- Geological/structural mapping and interpretation.
- Infill and extension of the current sampling grid at Tin Creek, to refine and/or extend the known target areas.
- Soil and rock chip sampling over the Higginbotham Prospect, where high grade rock chips up to 131 g/t gold were previously reported.

Separately, the Company continues to assess multiple opportunities for additional projects, in a variety of commodities and jurisdictions.

This announcement has been authorised by the Board of Directors of Bubalus Resources Limited.

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COMPETENT PERSONS STATEMENT

Information in this report relating to Exploration Results is based on information compiled, reviewed and assessed by Mr. Brendan Borg, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr. Borg is a Director of Bubalus Resources and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined by the 2012 Edition of the Australasian Code for reporting of Exploration Results, Mineral Resources and Ore Reserves (**JORC Code**). Mr. Borg consents to the inclusion of the information in the form and context in which it appears.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement regarding previously reported results. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

ABOUT BUBALUS RESOURCES

Bubalus has five projects, the Victorian Gold Projects, the Yinnietharra Lithium Project (prospective for lithium), Amadeus Project (prospective for Manganese, base metals and gallium), the Coomarie Project (prospective for Heavy Rare Earths), the Nolans East Project (prospective for Light Rare Earths).

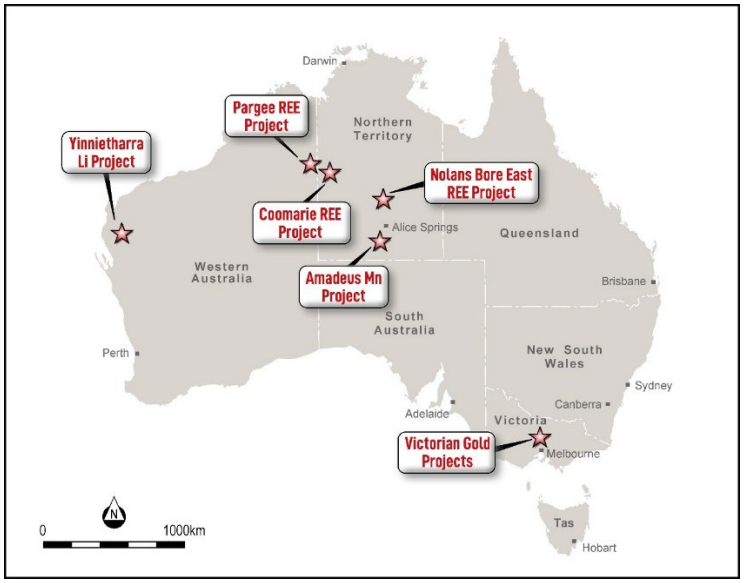
Victorian Gold Projects (Au/Sb) – A portfolio of 5 granted licences in the heart of the Victorian Goldfields. Headlined by the Crosbie Project, where drilling in 2025 identified mineralisation at the Crosbie North and Crosbie South Prospects.

Nolans East Project (Light REEs) **-** The project covers 380 km² of the Arunta Province, analogous to Nolan's Bore light rare earth deposit and is prospective for light rare earths, located only 15 kms east of Arafura's (ASX:ARU) 56Mt NPV $1.011Bn light rare earth deposit.

Yinnietharra Project (Li) - Yinnietharra Project with the boundary of E09/2724 lying only 2 km east of the Malinda Prospect owned by Delta Lithium Limited (ASX:DLI) (**Delta**). Drilling at Malinda by Delta has identified spodumene-hosted lithium mineralisation over a distance of 1.6 km and to a depth of 350 m[1].

Amadeus Project (Mn) - Significant land package with 150 kms of strike containing outcropping high-grade manganese covering 5,436 km², located 125 km south of Alice Springs, where historical exploration has identified 11 manganese occurrences, along with cobalt and Ni-Zn-Cu and gallium also identified.

Coomarie Project (Heavy REEs) - The project covers 1,315 km² and presents as a geological analogue to Browns Dome, host to Northern Mineral's (ASX:NTU) Browns Range heavy rare earths deposit where mineralisation is hosted on margins of granite dome intrusive where the unconformity between Gardiner Sandstone and Browns Range Metamorphics exist and located in the Tanami Region.



[1] Refer to Delta Lithium Limited's ASX Announcement on 21st August 2023 *"Excellent Yinnetharra Initial Metallurgical Results and Drilling Update".*

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Appendix 1

Soil Sampling Locations with assay data for key elements

Sample Number	Easting MGA2020 z55	Northing MGA2020 z55	RL (m)	As (ppm)	Au (ppb)	Bi (ppm)	Sb (ppm)	Sn (ppm)	W (ppm)
TC001	379146	5859949	779	24.3	0.9	0.909	1.964	6.03	0.684
TC002	379240	5859928	782	24.7	2	0.867	1.911	6.92	0.699
TC003	379336	5859918	766	29.5	1.9	1.034	2.765	6.36	0.944
TC004	379434	5859891	785	22.2	2.9	1.097	3.384	6.61	0.972
TC005	379539	5859872	795	28.2	2.5	2.108	4.958	6.19	0.979
TC006	379625	5859843	788	74.8	7.8	2.386	4.606	5.5	3.539
TC007	379724	5859834	732	51.6	6.4	2.253	4.185	5.71	1.775
TC008	379811	5859813	690	56.7	6.1	3.538	3.101	4.58	2.295
TC009	379918	5859783	719	47.6	5.3	1.02	2.087	4.43	1.238
TC010	380019	5859764	752	36.9	4.9	1.088	4.912	5.67	1.22
TC011	380116	5859749	765	25.2	2.8	0.934	5.971	6.23	1.28
TC012	380216	5859725	756	79.6	3.3	1.089	4.215	7.02	1.495
TC013	380314	5859705	727	68.3	1.5	1.029	3.905	7.13	1.947
TC014	380420	5859687	708	86.2	1.4	0.606	1.569	6.64	1.29
TC015	380509	5859652	699	**134.7**	6.2	0.82	2.713	6.46	4.303
TC016	380603	5859628	674	73.9	3.7	0.669	2.629	6.12	2.379
TC017	380717	5859617	665	**224**	6.9	1.599	2.697	5.94	1.831
TC018	380804	5859590	682	88.7	6.4	1.996	2.514	6.15	1.898
TC019	380891	5859582	672	**162.2**	8.8	1.402	2.242	5.47	1.568
TC020	380978	5859573	637	**310.6**	8.5	1.527	2.066	5.16	1.412
TC021	381103	5859532	621	**241.7**	8.4	2.973	2.456	8.7	5.273
TC022	381205	5859517	612	**547.7**	7	2.688	3.247	7.11	5.65
TC023	381294	5859493	594	**207.5**	1.3	1.639	2.174	7.5	3.041
TC024	381389	5859472	548	**173.2**	2.2	1.457	1.514	6.64	3.04
TC025	381491	5859447	536	**240.2**	1.3	1.115	1.675	6.74	1.967
TC026	381585	5859434	525	**200.4**	1.3	1.208	1.949	8.02	4.827
TC027	381686	5859411	501	**444.2**	1.4	1.3	2.117	10.78	22.451
TC028	381774	5859392	481	**187.5**	1.4	1.085	1.863	9.21	6.569
TC033	379057	5859568	818	33	1.4	0.768	1.418	6.99	1.737
TC034	379152	5859544	830	15.9	1.9	1.157	1.766	5.52	0.609
TC035	379260	5859511	819	25.4	2.3	1.459	2.251	6.21	0.807
TC036	379341	5859504	796	28.3	3.3	1.604	2.989	6.67	0.926
TC037	379448	5859474	820	26.8	2.1	1.186	2.587	6.38	0.919
TC038	379544	5859463	837	24.8	1.4	0.94	2.512	6.03	0.842
TC039	379653	5859435	829	28.8	1.8	0.948	2.038	6.33	0.48
TC040	379744	5859413	806	43.3	2.1	0.869	3.144	5.99	1.103

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Sample Number	Easting MGA2020 z55	Northing MGA2020 z55	RL (m)	As (ppm)	Au (ppb)	Bi (ppm)	Sb (ppm)	Sn (ppm)	W (ppm)
TC041	379833	5859390	787	33.7	2.6	0.868	2.752	7.64	1.324
TC042	379909	5859369	788	25.2	1.2	0.758	1.017	4.36	2.094
TC043	380038	5859350	797	67.6	1.4	1.138	3.451	8.61	1.367
TC044	380127	5859336	791	71.8	1.6	0.783	2.129	8.82	2.06
TC045	380226	5859311	768	37.9	2.7	0.537	0.511	6.71	2.288
TC046	380334	5859285	760	51.6	1.1	0.49	0.73	9.14	2.56
TC047	380422	5859263	759	**114.5**	2.6	0.725	0.755	10.23	2.436
TC048	380521	5859242	742	**152.8**	12	3.306	1.076	10.43	6.089
TC049	380610	5859221	729	**212.2**	3.2	1.165	1.639	8.03	12.569
TC050	380693	5859206	718	**247.8**	3.5	1.083	1.489	7.33	5.228
TC051	380818	5859189	726	98.1	1.6	0.835	1.849	6.96	0.668
TC052	380905	5859159	721	88.2	1.9	0.912	1.902	7.99	1.434
TC053	381004	5859141	693	**313.8**	2	1.282	1.856	10.06	1.713
TC054	381108	5859129	672	**223.3**	4.1	2.35	2.252	7.86	3.362
TC055	381197	5859106	650	**171**	**10.8**	2.49	2.338	6.87	1.578
TC056	381295	5859089	643	**77.1**	3.8	1.838	2.189	6	0.42
TC057	381398	5859055	617	**377.6**	3.9	1.863	2.756	12.31	1.057
TC058	381493	5859037	560	**512.1**	3.1	1.685	2.23	10.4	1.176
TC059	381593	5859025	519	**406.3**	1.9	1.457	1.602	8.25	1.787
TC060	381700	5859000	514	**796.4**	1.3	1.694	1.837	9.99	1.689
TC061	381786	5858981	503	**457.7**	< 0.5	1.498	1.648	8.14	1.379
TC062	381888	5858965	483	**480**	1.3	1.34	1.757	8.84	0.794
TC063	381984	5858953	462	**300.9**	1.5	1.134	1.695	7.35	0.838
TC065	378976	5859170	828	22.8	1.5	0.894	1.822	7.21	2.163
TC066	379075	5859148	839	19.8	2	0.87	1.602	7.73	0.385
TC067	379185	5859121	834	21.5	0.6	0.787	1.376	7.15	0.868
TC068	379285	5859104	829	10.6	< 0.5	0.61	0.363	7.2	1.327
TC069	379376	5859094	846	22	1	0.878	2.094	5.6	0.655
TC070	379463	5859060	834	50.1	0.9	0.923	1.423	6.5	0.788
TC071	379571	5859043	831	21.4	1.6	0.626	0.845	4.81	0.416
TC072	379656	5859031	827	38	1.4	1.016	1.937	5.8	0.913
TC073	379758	5859015	811	34.4	1.8	1.012	1.112	5.82	0.556
TC074	379865	5858996	812	49.5	2.2	0.902	1.661	6.81	1.073
TC075	379948	5858966	828	46.6	1.5	1.05	1.46	7.65	1.685
TC076	380058	5858941	840	**109.9**	4.5	1.067	1.928	8.23	1.046
TC077	380143	5858921	848	68.3	2.9	1.085	0.804	9.23	1.391
TC078	380240	5858896	847	95.8	3.4	0.901	0.894	7.24	4.102
TC079	380347	5858877	826	94.5	2.3	0.878	1.082	7.68	1.692
TC080	380448	5858864	808	76	2	0.589	0.885	7.66	1.404

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Sample Number	Easting MGA2020 z55	Northing MGA2020 z55	RL (m)	As (ppm)	Au (ppb)	Bi (ppm)	Sb (ppm)	Sn (ppm)	W (ppm)
TC081	380537	5858839	796	**146.3**	1.7	0.956	0.919	7.98	3.441
TC082	380633	5858813	774	**130.7**	2.9	0.991	1.561	7.79	2.364
TC083	380741	5858790	748	**266.3**	2.6	1.741	1.428	7.21	3.455
TC084	380840	5858774	737	**1164.9**	1.8	2.774	3.168	11.86	12.287
TC085	380925	5858755	740	**456.8**	1.1	1.664	1.888	17.29	31.236
TC086	381023	5858728	723	**281.9**	1.8	1.175	2.209	9.11	4.417
TC087	381127	5858717	676	**609.5**	1.8	1.692	2.28	15.4	16.757
TC088	381223	5858694	646	**554.4**	2.1	1.935	2.423	**36.81**	**94.992**
TC089	381319	5858671	616	**670.6**	3.2	2.692	2.336	17.25	19.396
TC090	381415	5858653	579	**395.4**	1	1.427	2.304	9.44	6.199
TC091	381526	5858635	532	**196**	2	1.192	2.737	6.31	2.774
TC092	381604	5858619	501	**375.4**	1.3	1.43	3.017	7.14	3.455
TC093	381715	5858552	459	**713.8**	3.3	3.141	1.225	15.42	**51.083**
TC094	381818	5858562	455	**220.2**	1.1	1.246	1.282	17.81	3.396
TC095	381909	5858552	449	72.5	1.3	0.752	1.225	6.77	2.913
TC097	378889	5858771	827	11.5	1	0.511	0.612	6.58	0.768
TC098	378997	5858759	843	11.8	0.9	0.727	0.74	7.78	0.976
TC099	379085	5858736	849	9.8	0.9	0.492	0.483	5.57	0.265
TC100	379195	5858723	848	6.9	< 0.5	0.597	0.323	7.5	0.733
TC101	379281	5858702	842	15.2	< 0.5	0.596	0.533	5.82	0.962
TC102	379387	5858680	846	17.9	1.1	0.765	1.126	5.64	0.651
TC103	379483	5858655	852	20.6	2.9	0.986	1.32	5.92	0.547
TC104	379573	5858630	843	20.8	1.1	0.698	1.055	5.16	0.867
TC105	379668	5858612	844	36.6	2.1	0.861	1.039	6.05	1.403
TC106	379772	5858584	854	41	1.3	0.831	0.796	7.13	0.806
TC107	379868	5858576	863	36.6	0.9	0.644	0.639	6.52	0.886
TC108	379973	5858543	891	47.7	1	0.739	0.645	6.91	1.942
TC109	380060	5858524	894	25.8	1.4	0.87	0.772	8.01	2.672
TC110	380165	5858504	887	33.4	1.5	1.185	0.555	7.94	4.273
TC111	380263	5858469	861	57	1.3	0.987	0.638	8.47	3.128
TC112	380352	5858466	841	71	4.7	1.505	0.77	8.89	4.854
TC113	380452	5858442	807	74.6	5.2	1.539	0.811	8.71	5.957
TC114	380547	5858421	775	98.5	6.2	1.152	0.692	7.64	4.517
TC115	380648	5858402	742	**189.4**	2.4	1.463	0.622	9.25	8.348
TC116	380746	5858381	717	**237.1**	4.8	1.799	0.913	11.74	11.056
TC117	380846	5858359	694	**941.3**	2.6	2.756	1.955	**25.99**	**113.697**
TC118	380934	5858331	658	**749.7**	2.7	2.06	1.959	19.13	54.52
TC119	381039	5858316	627	**708.3**	3.5	2.965	1.617	11.54	22.297
TC120	381136	5858299	600	**1391.6**	5.9	2.501	3.1	11.27	16.623

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Sample Number	Easting MGA2020 z55	Northing MGA2020 z55	RL (m)	As (ppm)	Au (ppb)	Bi (ppm)	Sb (ppm)	Sn (ppm)	W (ppm)
TC121	381235	5858283	573	**698.9**	3.1	2.012	1.926	13.07	32.376
TC122	381334	5858260	554	**2609.3**	**31.7**	6.059	2.731	**35.44**	**86.945**
TC123	381432	5858234	548	**826.1**	6.4	3.439	2.501	16.97	**58.255**
TC124	381534	5858222	558	**1064.9**	3.4	3.69	3.553	9.13	5.657
TC125	381629	5858197	546	**398.4**	2.1	2.118	2.31	**35.03**	**104.979**
TC126	381729	5858181	517	**305.4**	1.1	1.584	2.002	**26.05**	15.311
TC127	381814	5858152	477	**335.7**	1.1	1.463	2.093	**28.86**	13.84
TC129	378809	5858386	840	17.2	2.1	0.67	0.503	8.58	1.196
TC130	378905	5858368	862	22.4	< 0.5	0.769	0.63	11.06	3.047
TC131	379008	5858348	879	17.4	0.6	0.666	0.618	8.95	1.242
TC132	379094	5858336	870	19.6	0.9	0.608	0.552	8.31	1.437
TC133	379196	5858308	872	12.4	0.5	0.571	0.384	8.18	2.902
TC134	379292	5858284	873	14.4	0.8	0.684	0.672	7.35	1.032
TC135	379392	5858262	868	22.7	1.7	0.743	0.56	8.54	1.488
TC136	379510	5858242	882	35.7	1.4	0.764	0.501	7.04	1.684
TC137	379595	5858236	889	31.3	1.1	0.736	0.597	7.3	1.875
TC138	379688	5858201	897	28	2.1	0.675	0.728	8.83	2.056
TC139	379797	5858190	902	37.8	0.8	0.793	0.719	8.89	4.296
TC140	379887	5858156	885	40.6	1.2	0.709	0.541	7.36	2.196
TC141	379990	5858145	903	33.1	1.5	0.592	0.585	8.52	3.73
TC142	380077	5858114	905	53	1.4	0.9	0.601	7.39	4.747
TC143	380179	5858089	866	37	1.1	0.666	0.548	7.66	2.93
TC144	380275	5858057	837	**130.3**	1.8	0.751	0.61	6.7	3.724
TC145	380367	5858050	803	**107.9**	1.4	0.835	0.547	6.84	9.051
TC146	380455	5858081	781	**171.8**	2.3	1.003	0.944	7.04	7.534
TC147	380572	5858014	735	**303.9**	1.8	1.3	0.933	9.93	7.086
TC148	380667	5857990	714	**700.5**	1.7	3.823	1.031	10.49	45.175
TC149	380761	5857973	689	**745.6**	2.3	2.617	0.982	11.06	25.738
TC150	380860	5857954	661	**596.1**	3	1.743	0.991	11.45	20.576
TC151	380960	5857934	660	**250.4**	0.7	0.955	1.298	6.88	3.499
TC152	381055	5857923	654	**938.1**	1.9	2.973	2.589	10.2	4.905
TC153	381159	5857890	628	**405.7**	2	1.577	1.671	7.59	4.778
TC154	381252	5857862	592	**347.2**	3.1	1.634	1.532	10.48	17.664
TC155	381355	5857847	550	**699.7**	6.3	5.615	1.421	**23.63**	**84.428**
TC156	381449	5857819	517	**489.1**	1.2	2.199	0.773	14.6	**110.371**
TC157	381548	5857807	491	**372.7**	2.4	1.744	1.325	14.3	34.754
TC158	381641	5857781	467	**250**	3.1	1.43	1.328	12.86	20.919
TC159	381741	5857763	446	**356.9**	2.5	1.771	1.169	15.92	21.612
TC160	381842	5857735	436	**193.4**	0.7	1.257	0.947	7.19	23.409

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Sample Number	Easting MGA2020 z55	Northing MGA2020 z55	RL (m)	As (ppm)	Au (ppb)	Bi (ppm)	Sb (ppm)	Sn (ppm)	W (ppm)
TC161	378723	5857999	856	11.3	1.8	0.903	0.32	6.83	1.239
TC162	378821	5857984	889	17.5	0.7	0.851	0.508	9.21	1.251
TC163	378919	5857958	910	30.6	0.5	0.841	0.689	11.96	5.539
TC164	379016	5857935	901	14.9	1.3	0.634	0.513	7.44	1.976
TC165	379113	5857913	892	22.5	1.6	0.743	0.321	7.71	2.327
TC166	379227	5857884	924	22.1	1.2	0.972	0.507	8.25	2.153
TC167	379309	5857858	931	15.5	0.6	0.674	0.486	8.23	2.98
TC168	379412	5857848	923	15.9	0.7	0.618	0.468	6.72	0.76
TC169	379494	5857819	923	16.4	1.2	0.645	0.394	5.88	0.818
TC170	379605	5857808	928	16.1	0.7	0.691	0.518	6.8	0.232
TC171	379678	5857774	924	13.7	0.7	0.658	0.485	6.58	1.426
TC172	379810	5857771	912	42.1	0.9	0.741	0.5	6.62	1.494
TC173	379893	5857757	906	28.1	1.3	0.591	0.468	6.65	0.855
TC174	379995	5857733	883	50.8	1.6	0.542	0.628	6.11	2.302
TC175	380095	5857713	860	**161.2**	3.3	0.834	0.723	7.83	5.514
TC176	380181	5857689	830	**103.8**	2.1	1.098	0.704	8.56	8.009
TC177	380293	5857665	786	**182.1**	1.5	1.029	0.806	8.39	4.57
TC178	380368	5857633	760	**250.1**	2.6	1.429	1.023	9.69	8.838
TC179	380491	5857625	716	**431.8**	2.1	1.134	1.021	9.35	6.668
TC180	380575	5857594	697	**1316.2**	2.9	2.749	1.042	15.42	**65.035**
TC181	380679	5857578	670	**1207.3**	3.1	2.593	1.058	18.99	**56.938**
TC182	380781	5857560	645	**1121.7**	5.8	3.897	1.439	**20.13**	**53.922**
TC183	380873	5857538	621	**1183.7**	5.3	4.296	2.286	**20.29**	**151.849**
TC184	380975	5857525	599	**351.5**	3.6	1.319	2.226	8.52	**82.109**
TC185	381070	5857499	593	**411.3**	5.3	1.577	2.226	8.18	12.551
TC186	381167	5857477	561	**302.9**	**21.3**	3.038	1.866	5.11	18.437
TC187	381269	5857461	544	**362.7**	18	1.945	1.722	6.98	14.196
TC188	381366	5857437	541	**296.7**	**15.9**	7.255	1.227	**22.86**	23.937
TC189	381467	5857417	538	**1015.9**	**13.3**	3.209	2.083	13.32	**56.721**
TC190	381558	5857398	531	**1095.4**	**14.8**	3.629	1.857	**24.47**	**254.839**
TC191	381657	5857374	536	**499.5**	4.2	1.821	1.578	9.87	20.719
TC192	381753	5857348	528	**277.3**	3.9	1.358	1.172	6.5	5.233
TC193	378639	5857604	861	17	1	0.765	0.515	10.06	2.938
TC194	378752	5857588	896	15.2	1.1	1.107	0.607	9.23	1.314
TC195	378843	5857574	909	15.1	1.2	0.815	0.587	8.91	2.227
TC196	378929	5857535	917	13.3	2.2	0.631	1.032	8.14	0.46
TC197	379036	5857529	942	19.6	0.6	0.832	0.411	8.29	2.132
TC198	379126	5857507	956	19.6	< 0.5	0.499	0.53	7.22	2.111
TC199	379239	5857482	937	11.1	0.5	0.585	0.331	5.45	0.793

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Sample Number	Easting MGA2020 z55	Northing MGA2020 z55	RL (m)	As (ppm)	Au (ppb)	Bi (ppm)	Sb (ppm)	Sn (ppm)	W (ppm)
TC200	379312	5857465	928	21.7	2	0.736	0.439	6.94	1.484
TC201	379434	5857433	916	46.4	0.9	0.712	0.589	9.75	1.726
TC202	379516	5857427	931	16.9	1	0.611	0.448	6.05	0.762
TC203	379624	5857402	925	17.1	1.3	0.688	0.415	6.38	1.314
TC204	379718	5857375	912	23.2	1.6	0.603	0.414	6.49	2.089
TC205	379806	5857354	898	35.2	1.4	0.798	0.476	6.73	2.179
TC206	379924	5857313	877	32.2	2	0.824	0.533	7.17	3.531
TC207	380013	5857326	873	44.3	1	0.736	0.568	8.01	2.369
TC208	380097	5857294	870	47.2	1	0.587	0.595	7.55	2.76
TC209	380207	5857274	843	74.9	2	0.795	0.677	8.59	9.201
TC210	380300	5857254	815	**133.7**	1.9	0.832	0.655	9.28	17.882
TC211	380400	5857228	807	**359.2**	1.6	1.556	0.947	13.58	15.31
TC212	380495	5857206	783	**1550.9**	1.6	4.285	1.489	**31.51**	**88.727**
TC213	380601	5857187	761	**2478.3**	3.3	7.547	1.157	**37.45**	**187.683**
TC214	380695	5857165	732	**1228.5**	2.4	4.857	1.011	**33.29**	**116.611**
TC215	380799	5857143	702	**1287.3**	3.7	6.921	1.767	**39.5**	**174.083**
TC216	380891	5857126	690	**433.6**	2.8	2.191	1.007	17.16	24.959
TC217	380989	5857101	670	**392.3**	2	2.136	1.322	11.27	16.594
TC218	381102	5857088	625	**190.2**	3.4	1.225	1.86	9.07	11.192
TC219	381191	5857060	597	**268.9**	2.9	1.269	1.015	7.67	8.613
TC220	381283	5857045	576	**167.1**	6.3	1.768	1.389	8.82	16.11
TC221	381383	5857026	555	**129.1**	3	1.199	1.495	7.48	5.362
TC222	381476	5857003	517	**111.4**	2.5	0.997	0.957	6.67	4.432
TC223	381581	5856990	506	**184.1**	0.7	0.96	0.75	6.28	3.056
TC224	381675	5856963	510	**276.2**	2.5	1.147	1.147	6.55	4.024
TC225	378581	5857226	871	21.3	0.7	1.164	0.541	12.12	1.665
TC226	378660	5857210	892	21.1	1	1.684	0.526	10.82	1.515
TC227	378764	5857184	907	85.3	2.2	1.741	0.623	11.52	2.584
TC228	378860	5857171	913	19.1	1.2	0.653	0.508	8.12	0.947
TC229	378955	5857135	909	16.4	0.6	0.655	0.413	7.12	0.898
TC230	379055	5857119	911	14.8	1.7	0.776	0.388	9.24	0.444
TC231	379151	5857074	897	16	1.9	0.667	0.403	7.28	0.408
TC232	379232	5857069	889	15	1.5	0.677	0.41	6.73	0.623
TC233	379331	5857063	890	20.1	2.3	1.078	0.471	9.09	0.312
TC234	379438	5857028	894	22.7	1.6	1.395	0.516	8.9	3.436
TC235	379533	5857006	872	22.1	< 0.5	1.141	0.373	8.59	1.629
TC236	379636	5856998	871	18	1.9	0.705	0.361	6.78	0.264
TC237	379738	5856955	853	34.8	0.8	0.81	0.371	8.19	0.542
TC238	379819	5856949	848	66.4	1.5	0.688	0.512	10.12	0.737

Sample Number	Easting MGA2020 z55	Northing MGA2020 z55	RL (m)	As (ppm)	Au (ppb)	Bi (ppm)	Sb (ppm)	Sn (ppm)	W (ppm)
TC239	379916	5856930	825	63.9	1	0.947	0.483	8.02	3.154
TC240	380009	5856909	824	67.4	1.9	0.847	0.706	9.6	1.165
TC241	380132	5856895	807	38.3	0.7	0.697	0.349	7.25	2.517
TC242	380222	5856859	796	**113.9**	1.5	2.523	0.76	13.42	15.826
TC243	380325	5856847	780	**139.6**	1.1	0.864	0.509	9.74	5.095
TC244	380430	5856828	768	**321.3**	0.7	1.527	0.674	13.43	18.198
TC245	380510	5856790	762	**321.9**	1.6	1.92	0.896	18.38	27.542
TC246	380615	5856780	746	**200.2**	1.6	1.24	0.522	10.15	9.709
TC247	380718	5856758	742	**233**	2.4	1.616	0.624	11.13	35.426
TC248	380800	5856739	731	**223.2**	**14.3**	3.195	0.889	10.66	33.465
TC249	380903	5856716	715	**352.1**	3.9	1.688	0.992	10.38	14.694
TC250	381003	5856701	693	**506.2**	2.4	2.022	1.352	9.91	8.698
TC251	381102	5856675	661	**521**	1.2	1.889	1.168	10.79	10.041
TC252	381196	5856644	629	**718.1**	2.4	2.223	1.674	10.51	40.175
TC253	381289	5856634	566	**1069.3**	11	2.688	1.191	9.2	**109.312**
TC254	381394	5856615	553	**122.3**	**17.6**	0.981	3.359	3.72	1.88
TC255	381494	5856590	578	**111.7**	6.7	1.078	2.178	4.73	1.348
TC256	381583	5856567	562	**262.8**	6.9	2.547	1.644	7.36	2.133
TC257	378480	5856824	819	21.5	1.3	0.922	0.469	7.94	3.133
TC258	378567	5856808	829	22.8	1.1	1.038	0.503	7.54	4.044
TC259	378675	5856790	839	19.8	0.9	0.764	0.41	8.45	1.971
TC260	378767	5856754	849	25.8	1	0.774	0.455	7.41	1.528
TC261	378867	5856740	841	17.2	1.1	0.748	0.41	7.29	2.266
TC262	378968	5856716	841	52.1	1.8	0.604	0.353	9.27	3.055
TC263	379056	5856701	859	54.5	1	0.892	0.509	8.37	1.615
TC264	379154	5856677	853	17.3	1.6	0.629	0.452	6.78	1.702
TC265	379252	5856663	859	30.4	1	0.722	0.485	6.38	2.126
TC266	379352	5856637	870	35.9	1.1	0.947	0.604	7.64	1.698
TC267	379453	5856613	875	38.3	2	1.374	0.886	10.21	4.315
TC268	379551	5856600	863	32.8	0.8	0.82	0.557	8.22	1.201
TC269	379653	5856579	843	38.4	2	0.841	0.502	7.79	1.609
TC270	379746	5856560	845	57.4	1.2	1.396	0.66	8.05	6.016
TC271	379846	5856529	847	96.3	0.7	1.226	0.697	11.62	4.311
TC272	379942	5856514	834	65.8	1.4	0.866	0.489	10.15	5.635
TC273	380040	5856492	822	53.7	1	0.579	0.52	7.84	2.938
TC274	380139	5856464	810	56	0.6	0.496	0.705	10.42	2.267
TC275	380237	5856444	791	54.3	1.9	0.708	0.661	8.36	8.861
TC276	380330	5856425	761	60.6	1.8	0.702	0.636	9.32	8.452
TC278	380533	5856384	719	90.3	2.1	1.077	0.542	14.13	15.078

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Sample Number	Easting MGA2020 z55	Northing MGA2020 z55	RL (m)	As (ppm)	Au (ppb)	Bi (ppm)	Sb (ppm)	Sn (ppm)	W (ppm)
TC279	380630	5856358	698	**168.5**	6.1	1.439	0.923	12.29	40.621
TC280	380728	5856340	680	**367.7**	4.7	2.905	0.885	17.6	46.316
TC281	380824	5856329	656	**192.4**	11	2.265	1.032	10.52	8.148
TC282	380921	5856303	653	**132.1**	3	1.081	1.231	6	1.433
TC283	381021	5856280	648	**113.5**	2.8	1.202	1.213	5.48	1.997
TC284	381119	5856267	671	**146**	3.3	1.081	1.279	4.92	1.242
TC285	381216	5856242	683	64.8	1.4	1.099	1.088	4.79	1.64
TC286	381311	5856220	646	46.5	1.6	0.88	0.942	4.73	1.462
TC287	381408	5856200	609	41.1	0.9	0.775	0.878	4.88	1.315
TC288	381506	5856176	579	31.6	0.8	0.773	0.815	5.28	0.345
TC289	378395	5856430	804	36.5	0.8	0.734	0.529	8.7	1.987
TC290	378483	5856411	829	47.1	0.8	0.59	0.426	10.52	1.494
TC291	378582	5856382	834	54.6	0.7	0.888	0.518	11.19	2.32
TC292	378687	5856370	844	25	0.9	0.868	0.473	9.81	1.303
TC293	378780	5856341	851	18.5	0.6	0.753	0.505	9.09	1.545
TC294	378883	5856330	849	22.4	1.5	0.711	0.461	7.29	1.453
TC295	378979	5856311	853	53	0.8	0.975	0.486	9.29	2.486
TC296	379067	5856288	835	34.6	1	0.892	0.433	7.8	2.54
TC297	379178	5856267	845	37.5	1.2	0.618	0.523	7.36	1.186
TC298	379275	5856251	862	31.6	1.6	0.967	0.523	9.68	0.96
TC299	379369	5856224	873	16.8	< 0.5	0.579	0.472	7.07	1.116
TC300	379467	5856196	879	17.2	1.4	0.683	0.526	7.16	1.411
TC301	379566	5856182	882	15.3	1.2	0.723	0.487	6.99	2.013
TC302	379658	5856165	876	18.4	1.6	0.904	0.447	6.39	0.768
TC303	379760	5856142	864	**403.1**	2.8	1.071	0.832	10.54	2.963
TC304	379861	5856119	849	**192.8**	1	0.6	0.569	10.64	1.303
TC305	379961	5856096	827	48.2	1.8	0.726	0.466	9.86	14.914
TC306	380053	5856078	811	52.3	2.1	0.886	0.613	10.7	4.612
TC307	380154	5856054	789	65.2	1.5	0.7	0.673	12.06	4.683
TC308	380257	5856039	772	**138.4**	**17.7**	1.295	0.801	13.84	6.108
TC309	380346	5856010	751	49	0.7	0.603	0.588	12.22	17.812
TC310	380450	5855993	751	68.6	1.7	0.934	1.293	7.29	2.611
TC311	380545	5855977	731	51.2	1.8	0.81	1.098	6.47	1.375
TC312	380637	5855953	716	43.8	0.9	0.719	0.812	6.92	1.418
TC313	380738	5855938	705	42.5	2.4	0.768	1.128	6.39	1.142
TC314	380838	5855909	688	87.1	2.1	0.97	1.28	6.33	1.75
TC315	380935	5855890	637	**119.2**	3.1	1.125	1.353	6.44	1.966
TC316	381036	5855871	589	**110.1**	2.8	0.996	1.406	5.63	4.684
TC317	381130	5855847	551	62.2	2.7	0.793	1.121	5.42	2.286

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Sample Number	Easting MGA2020 z55	Northing MGA2020 z55	RL (m)	As (ppm)	Au (ppb)	Bi (ppm)	Sb (ppm)	Sn (ppm)	W (ppm)
TC318	381230	5855831	536	57.3	2.4	0.835	1.254	6.18	1.726
TC319	381327	5855811	522	52.9	2.6	0.8	1.308	5.91	1.263
TC320	381423	5855787	504	32.2	< 0.5	0.689	0.895	5.49	1.5
TC321	378323	5856060	781	55.7	1.5	0.935	0.43	11.39	2.222
TC322	378415	5856028	794	25	1.1	0.928	0.418	12.06	0.668
TC323	378505	5855997	804	80.6	0.8	0.751	0.493	15.17	3.508
TC324	378603	5855964	796	39	1.1	0.905	0.406	11.6	2.288
TC325	378698	5855976	796	56	1.1	0.884	0.415	11.91	5.412
TC326	378797	5855939	822	21.9	0.9	0.908	0.556	12.88	2.617
TC327	378894	5855921	842	14.3	0.6	1.339	0.456	17.2	3.564
TC328	378988	5855887	844	27.7	1.4	0.975	0.637	9.47	1.689
TC329	379093	5855872	854	87.2	1.6	0.919	0.587	10.39	4.966
TC330	379183	5855854	861	29.7	0.9	0.801	0.607	9.78	0.781
TC331	379297	5855844	865	19.1	1.4	0.667	0.522	8.36	1.359
TC332	379377	5855801	877	16.3	1.6	0.762	0.506	7.77	0.503
TC333	379491	5855795	885	16.8	0.8	0.799	0.505	7.8	1.569
TC334	379587	5855771	872	22.6	1.6	0.806	0.558	9.6	0.614
TC335	379678	5855751	861	30.4	3	0.412	0.466	8.69	1.356
TC336	379775	5855730	843	37.4	0.9	0.539	0.651	11.86	1.881
TC337	379874	5855709	829	74.1	2.9	0.65	0.913	10.37	3.715
TC338	379973	5855689	816	96.2	3.3	0.813	0.778	15.44	3.799
TC339	380077	5855668	808	95	4.5	0.655	0.857	14.31	3.226
TC340	380167	5855649	791	**121.5**	2	0.696	0.69	17.57	0.913
TC341	380265	5855625	775	**109**	3.2	1.054	1.181	13.36	1.835
TC342	380355	5855601	749	**102.3**	2.9	0.882	1.004	11.11	1.35
TC343	380462	5855583	734	**106**	1.9	0.708	0.885	10.72	3.473
TC344	380559	5855559	712	**128.3**	2.5	0.761	0.97	9.13	1.362
TC345	380656	5855543	705	42.3	1.7	0.735	0.887	6.43	0.551
TC346	380756	5855526	701	**198.8**	1.4	0.879	1.127	5.93	0.494
TC347	380855	5855502	700	36	2	0.964	0.983	5.89	0.997
TC348	380949	5855478	671	31.2	2.3	0.942	1.22	5.31	0.993
TC349	381050	5855460	627	38.6	3	0.867	1.312	5.09	0.791
TC350	381149	5855436	574	33.4	3.1	0.816	1.31	4.64	0.644
TC351	381248	5855415	531	29.6	2.6	0.963	1.344	4.87	1.099
TC352	381341	5855392	502	26.4	1.6	0.809	1.055	5.43	0.48
TC353	378229	5855654	748	40.5	1.4	0.91	0.429	9.9	2.051
TC354	378320	5855623	753	51.2	1.5	0.858	0.337	11.42	1.179
TC355	378419	5855603	764	33.4	2.2	1.269	0.366	11.8	2.003
TC356	378517	5855589	769	91	< 0.5	2.307	0.466	16.11	3.284

Sample Number	Easting MGA2020 z55	Northing MGA2020 z55	RL (m)	As (ppm)	Au (ppb)	Bi (ppm)	Sb (ppm)	Sn (ppm)	W (ppm)
TC357	378615	5855562	778	33.3	1.9	1.12	0.474	12.84	3.046
TC358	378709	5855550	798	48	1.7	1.986	0.523	12.86	7.668
TC359	378808	5855523	804	30.3	**19.5**	0.994	0.553	9.68	4.843
TC360	378917	5855504	819	48.1	1.2	1.137	0.418	10.72	2.32
TC361	379007	5855483	836	**217.6**	1.5	1.623	0.377	14.02	8.874
TC362	379105	5855469	848	63.4	1.1	0.879	0.474	10.58	2.179
TC363	379201	5855445	849	36.4	1.4	0.704	0.451	7.74	2.156
TC364	379306	5855426	857	30.4	1.3	0.579	0.369	7.47	1.448
TC365	379414	5855385	874	22.2	0.9	0.573	0.427	6.83	1.438
TC366	379494	5855378	879	24.9	< 0.5	0.598	0.407	6.14	1.02
TC367	379588	5855353	872	23.6	1.4	0.583	0.371	6.22	0.889
TC368	379684	5855338	865	28.3	1.7	0.656	0.52	6.22	0.885
TC369	379787	5855317	858	63.4	1.8	0.56	0.536	8.02	0.925
TC370	379884	5855293	839	43.9	2	0.585	0.403	7.05	0.652
TC371	379987	5855275	824	**334.3**	2.8	0.945	0.971	10.44	1.985
TC372	380045	5855264	807	**187**	1.9	0.843	0.826	9.49	1.727
TC373	380173	5855223	783	**113**	0.9	0.761	0.688	7.76	0.717
TC374	380274	5855222	755	87.5	0.9	0.713	0.694	7.42	1.183
TC375	380372	5855191	753	32	2.8	1.074	1.441	5.47	1.123
TC376	380479	5855168	736	31.8	0.6	0.806	1.027	5.2	1.297
TC377	380577	5855150	720	42.4	1.2	0.938	1.277	5.28	0.429
TC378	380671	5855127	704	39.9	1.4	0.745	1.029	4.66	0.915
TC379	380753	5855111	699	32.4	1.8	0.985	1.082	5.55	0.854
TC380	380859	5855087	676	24.5	1.9	0.977	0.996	5.19	1.029
TC381	380963	5855061	649	25.9	2.7	0.925	1.289	5.61	0.48
TC382	381058	5855040	605	24.3	5.4	1.023	1.676	5.68	1.256
TC383	381161	5855022	581	20.6	4.6	0.949	1.754	5.81	0.851
TC384	381260	5855007	555	16.9	2	1.055	1.359	5.21	0.787
TC385	378143	5855253	763	57.8	0.8	0.761	0.742	12.33	2.82
TC386	378236	5855232	770	16.7	1.6	0.715	0.572	10.03	1.234
TC387	378342	5855214	765	19.7	0.5	0.549	0.391	10.28	6.01
TC388	378439	5855193	759	19.5	1.7	1.973	0.466	11.38	9.568
TC389	378534	5855166	775	50.2	1.8	4.233	0.45	15.68	19.344
TC390	378631	5855160	776	**125.4**	0.9	2.598	0.976	15.19	12.504
TC391	378739	5855137	801	11.6	1.2	4.337	0.459	14.77	34.68
TC392	378831	5855113	812	13.5	1	4.179	0.394	18.67	39.83
TC393	378930	5855107	806	24.9	1.4	0.571	0.61	8.16	5.604
TC394	379029	5855079	822	50.1	1.2	1.592	0.41	8.95	14.841

Sample Number	Easting MGA2020 z55	Northing MGA2020 z55	RL (m)	As (ppm)	Au (ppb)	Bi (ppm)	Sb (ppm)	Sn (ppm)	W (ppm)
TC395	379120	5855053	839	25.7	1.2	0.68	0.473	10.1	2.15
TC396	379223	5855037	847	23.1	< 0.5	0.563	0.555	6.85	9.752
TC397	379320	5855005	848	30.8	1.2	0.697	0.834	7.72	2.557
TC398	379413	5854979	850	34.4	1.7	0.942	0.643	8.78	2.293
TC399	379487	5855010	839	53.8	2.1	0.643	0.432	8.37	9.561
TC400	379611	5854946	842	27.6	3.4	0.936	1.529	6.32	1.283
TC401	379694	5854916	825	28.6	2.1	0.624	0.868	8.69	1.651
TC402	379789	5854936	809	47.3	1.3	0.695	0.774	8	1.107
TC403	379909	5854879	798	30.2	3.9	0.913	2.219	6.45	1.362
TC404	379994	5854858	786	27.9	2.4	0.735	1.658	5.3	0.765
TC405	380093	5854834	759	24.2	1.2	0.782	1.76	6.02	0.795
TC406	380195	5854823	743	24.5	1.9	0.862	1.458	5.7	1.248
TC407	380288	5854814	749	24.9	1.1	1.014	1.518	4.92	0.847
TC408	380399	5854782	725	22.6	1.3	0.907	1.087	6	1.955
TC409	380491	5854765	699	28.4	1.9	0.808	0.811	4.82	0.883
TC410	380591	5854735	696	25.2	0.9	0.699	1.061	5.06	0.813
TC411	380690	5854712	670	20.5	0.7	0.746	1.261	6.06	0.756
TC412	380783	5854691	637	16.9	1.2	0.71	0.847	5.6	1.742
TC413	380886	5854683	624	20.9	2.3	0.857	1.132	6.24	0.759
TC414	380978	5854651	603	15.7	< 0.5	0.777	0.986	6.51	0.912
TC415	381077	5854632	574	38.5	2.5	1.022	1.466	5.71	0.76
TC416	381175	5854611	537	23.4	2.7	1.015	1.853	4.88	0.349
TC417	378058	5854872	804	13.3	< 0.5	0.802	0.52	9.42	0.731
TC418	378153	5854832	810	17.3	2	0.742	0.512	8.95	0.951
TC419	378256	5854817	796	25.9	1.2	0.963	0.629	8.86	1.575
TC420	378352	5854804	799	26.3	1.7	1.433	0.565	9.61	2.588
TC421	378455	5854789	807	28.3	0.9	1.627	0.441	9.06	5.326
TC422	378545	5854775	808	33	1.5	2.625	0.545	8.25	19.496
TC423	378654	5854741	808	29.5	1.3	1.417	0.483	6.85	4.363
TC424	378758	5854720	800	28.2	1	1.074	0.521	6.96	1.596
TC425	378844	5854711	805	53.7	1.4	0.809	0.398	8.05	2.371
TC426	378938	5854686	821	28.3	1.5	0.739	0.587	8.45	1.517
TC427	379036	5854661	840	27.6	2.4	0.921	0.454	8.23	1.7
TC428	379134	5854642	844	20.7	0.9	0.627	0.577	7.04	0.906
TC429	379237	5854613	834	21.7	0.8	0.609	0.434	6.09	1.448
TC430	379330	5854602	829	49.6	1.5	0.63	0.493	6.74	2.092
TC431	379421	5854583	835	**159.8**	2.2	1.062	0.633	9.54	6.33

Sample Number	Easting MGA2020 z55	Northing MGA2020 z55	RL (m)	As (ppm)	Au (ppb)	Bi (ppm)	Sb (ppm)	Sn (ppm)	W (ppm)
TC432	379529	5854554	817	91.3	3.2	0.657	0.487	7.32	2.619
TC433	379622	5854531	794	74.8	4.6	0.791	0.626	7.98	1.761
TC434	379714	5854511	767	**192.5**	7.2	1.201	2.367	5.51	5.138
TC435	379823	5854493	763	40.5	4.9	0.818	2.399	5.42	1.551
TC436	379911	5854471	743	32.1	0.6	0.707	1.504	5.26	1.286
TC437	380014	5854449	718	26.4	3.3	0.901	1.793	4.59	1.38
TC438	380108	5854422	697	26.4	3.6	0.878	2.01	4.87	1.641
TC439	380211	5854411	717	33.3	2.6	1.031	2.217	4.86	0.6
TC440	380309	5854390	718	27.3	1.6	0.964	1.664	4.88	0.577
TC441	380413	5854370	700	24.7	0.8	0.821	1.416	5.24	0.678
TC442	380510	5854346	677	24	0.7	0.693	1.301	5.17	0.883
TC443	380604	5854323	651	21.2	1.5	0.874	1.347	6.44	2.671
TC444	380706	5854307	626	22	1.3	0.79	1.324	5.12	0.768
TC445	380806	5854276	597	22.1	3.6	0.883	1.411	4.99	0.571
TC446	380900	5854267	560	22.9	2.8	0.86	1.224	5.36	0.726
TC447	381009	5854258	528	32.3	5.5	0.869	1.451	4.48	0.7
TC448	381097	5854218	537	26.5	3.5	1.049	1.601	4.16	0.407
TC277-2	380430	5856431	750	**227.9**	4	1.141	1.097	19.07	12.162

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Appendix 2

Sample Statistics

Element	N	Min	Median	P75	P90	P95	P98	Max	Max sample
Ag	441	0.027	0.094	0.126	0.164	0.203	0.2734	0.587	TC042
Al	441	85201	2E+05	171214	189699	200938	210282	2E+05	TC392
As	441	6.9	48	168.5	406.3	713.8	1168.7	2609	TC122
Au	441	0.25	1.7	2.7	4.7	6.7	13.5	31.7	TC122
B	441	11	21	24	27	28	31.2	40	TC156
Ba	441	100.5	205.5	265.9	330.9	371.7	427.74	634.1	TC068
Be	441	0.79	1.4	1.69	1.98	2.32	3.07	6.04	TC068
Bi	441	0.412	0.922	1.358	2.253	2.973	4.2434	7.547	TC213
Br	441	2	14	21	29	36	49.4	128	TC133
Ca	441	98	617	912	1325	1691	2324.8	3145	TC120
Cd	441	0.018	0.036	0.045	0.057	0.064	0.0752	0.109	TC122
Ce	441	25.77	70.86	89.47	121.2	153.59	186.72	270.4	TC434
Co	441	2.86	6.52	7.9	10.09	11.74	14.322	39.59	TC188
Cr	441	79	133	156	175	190	200	248	TC188
Cs	441	4.38	13.37	15.31	17.38	19.29	23.066	37.16	TC122
Cu	441	3.8	23.9	29.8	35.8	41.4	53.16	82.9	TC303
Dy	441	0.81	1.38	1.71	2.2	2.64	3.088	6.06	TC161
Er	441	0.39	0.69	0.85	1.13	1.36	1.734	3.78	TC188
Eu	441	0.28	0.51	0.63	0.79	0.93	1.052	1.69	TC161
Fe	441	25433	84709	89923	94562	98331	100890	1E+05	TC305
Ga	441	20.14	36.95	39.95	43.02	44.77	46.73	53.35	TC080
Gd	441	1.01	1.77	2.12	2.7	3.04	3.814	6.07	TC188
Ge	441	0.025	0.21	0.26	0.3	0.33	0.35	0.41	TC373
Hf	441	0.041	0.663	1.142	1.6	1.822	2.0246	2.603	TC004
Hg	441	0.014	0.065	0.083	0.112	0.131	0.1512	0.219	TC042
Ho	441	0.15	0.25	0.3	0.39	0.47	0.584	1.22	TC188
I	441	4	22	28	36	44	52	157	TC181
In	441	0.067	0.126	0.141	0.154	0.159	0.1722	0.187	TC141
K	441	1582	3679	4271	4932	5341	5687.8	6514	TC176
La	441	6.13	12.16	15	18.76	21.69	25.484	47.61	TC448
Li	441	31.61	56.15	65.06	78.2	91.1	103.02	121	TC056
Lu	441	0.04	0.08	0.1	0.14	0.17	0.24	0.6	TC188
Mg	441	1296	3035	3731	4469	4872	5376.2	8025	TC163
Mn	441	49.5	285.2	424.7	603.1	752.9	1002.4	1735	TC267
Mo	441	1.33	2.76	3.22	3.59	3.97	4.472	5.37	TC181

Element	N	Min	Median	P75	P90	P95	P98	Max	Max sample
Nb	441	0.89	3.3	4.59	5.72	6.7	8.04	12.39	TC163
Nd	441	5.99	10.91	13.46	16.15	19.44	25.114	31.36	TC188
Ni	441	23.9	42.8	50.2	66.1	81.3	95.22	142.3	TC121
Pb	441	19.07	31.56	35.21	39.23	44.3	49.09	59.1	TC022
Pd	441	0.5	5	9	14	16	20.2	28	TC017
Pr	441	1.64	3.02	3.75	4.55	5.5	6.508	8.71	TC335
Pt	441	0.5	1	2	3	3	4	5	TC091
Rb	441	37.2	102.6	119.2	137.2	146	166.76	300.8	TC156
Re	441	5E-05	5E-05	0.0001	0.0002	0.0003	0.0006	0.002	TC190
S	441	48	279	350	435	512	602.2	1463	TC042
Sb	441	0.32	0.889	1.514	2.23	2.731	3.3974	5.971	TC011
Sc	441	7.9	14.1	16.3	18.7	19.9	22.42	25	TC188
Se	441	1.18	2.32	2.75	3.13	3.53	3.862	5.43	TC434
Sm	441	1.35	2.34	2.79	3.47	4.06	4.966	7.01	TC188
Sn	441	3.72	7.86	10.12	13.58	17.57	26.002	39.5	TC215
Sr	441	10.5	23.4	27.7	31.2	35.2	39.58	51.6	TC050
Ta	441	0.002	0.006	0.009	0.011	0.013	0.0162	0.028	TC184
Tb	441	0.14	0.25	0.3	0.4	0.45	0.522	1	TC161
Te	441	0.008	0.076	0.092	0.113	0.131	0.1656	0.22	TC084
Th	441	5.46	16.19	19.84	22.27	23.63	25.156	29.05	TC022
Ti	441	1013	2904	3937	4602	5071	5621	9862	TC163
Tl	441	0.196	0.357	0.408	0.46	0.536	0.6502	1.105	TC122
Tm	441	0.06	0.09	0.11	0.15	0.18	0.242	0.55	TC188
U	441	1.984	4.991	6.209	7.245	8.092	8.8414	11.06	TC181
V	441	83	200	213	225	238	248	268	TC163
W	441	0.232	2.013	5.228	19.396	45.175	96.989	254.8	TC190
Y	441	3.4	6.01	7.19	9.24	11.47	14.662	30.25	TC188
Yb	441	0.32	0.6	0.73	1	1.21	1.626	3.78	TC188
Zn	441	23.1	62.2	73.6	84.7	92.8	104.04	170.8	TC267
Zr	441	1.7	32.4	53.5	75.9	83.6	89.4	119.2	TC004

Note: All values ppm except gold (ppb)

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Appendix 3

The following tables relating to the exploration carried out are presented in accordance with requirements under the JORC Code, 2012 Edition

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.* • *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 (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.*	• Regularly spaced grid based soil sampling (400 m spaced lines and 100 m along lines) • Soil samples were collected by removing and setting aside the top few cm of topsoil/organic matter, then sampling from the bottom of the hole below the A horizon. Soil was sieved to remove + 2 cm oversize material before collecting approximately 500 g samples for laboratory submission
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).*	• No drilling reported
Drill sample recovery	• *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*	• No drilling reported

Criteria	JORC Code explanation	Commentary
	sample bias may have occurred due to 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.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• A simple geological description was recorded for the soil samples.
Sub-sampling techniques and sample preparation	• *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.*	• Soil samples were collected by removing and setting aside the top few cm of topsoil/organic matter, then sampling from the bottom of the hole below the A horizon. Soil was sieved to remove + 2 cm oversize material before collecting approximately 500 g samples for laboratory submission • Sampling procedures are deemed satisfactory given the preliminary stage of the project as exploration is only seeking to determine the presence of mineralisation/anomalism.
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.* • *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 (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	• Soil samples were assayed by Labwest laboratories in Malaga, WA. • Soil samples were analysed using the Ultrafine method (UFF-PE-MMA) at Labwest. • Method involved collection of <2 micron fraction, Au + multi-elements on ultrafine fraction (Multi Acid Digest/ICPMS) • These methods are considered appropriate for this style of mineralisation and stage of the project • Laboratory inserted standards and blanks passed QA/QC checks.

Criteria	JORC Code explanation	Commentary
Verification of sampling and assaying	• *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.*	• The CP undertook a site visit to Tin Creek in November 2024 and discussed sampling protocols. • The CP has reviewed available primary data, including laboratory analysis certificates.
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.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Soil samples were located using handheld GPS, with a typical accuracy of approximately 5 metres • Handheld GPS data collected in WGS84 Zone 55
Data spacing and distribution	• *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.*	• Soil sampling was done on a 400 m x 100 m grid. • Sampling style and spacing is not suitable for Mineral Resources
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.* • *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.*	• Not yet known – early stage soil sampling only.
Sample security	*The measures taken to ensure sample security.*	• Dispatched to laboratory by consultants to the Company
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• The CP undertook a visit to Tin Creek in November, 2024. • No other audits or reviews have been undertaken

Section 2 Reporting of Exploration Results

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

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.* • *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.*	• The exploration licence under option is Murrindindi - EL007412. • An LUAA (Land Use Activity Agreement) has been signed with the Taungurung Land and Waters Council with respect to Crown Land.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Early exploration described in the announcement has been carried out by or on behalf of the vendor, Syndicate Minerals Pty Ltd. • One historical diamond drillhole was completed in the Tin Creek area in 1984 which identified anomalous tungsten and tin mineralisation, and also gold potential.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The licence is located within the Melbourne Zone of the Lachlan Orogen. • The geological setting of the licence is described in the announcement – two potential styles of mineralisation are being targeted – hydrothermal and intrusion related.

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:*
	  ○ *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.*
		• No Drilling (Surface sample locations provided as Appendix A)

Criteria	JORC Code explanation	Commentary
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *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.*	• No data aggregation has been undertaken.
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 down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	• Not yet known.
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.*	• See diagrams in the body of this announcement.
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 available substantive and reliable data has been presented in tables and figures.
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.*	• All meaningful and material data has been included in the announcement.
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of*	• Further work, including review and analysis of sampling results, geophysical surveys, structural mapping and drill planning, as detailed in the body of the

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	possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	announcement.