# **ASX** ANNOUNCEMENT

29 April 2024

# TMT Project – Assay Results from Toro Tenement Support Epithermal and Porphyry Style Targets

#### **KEY HIGHLIGHTS**

- Assay results have been received for the rock chip and talus samples collected from Toro North, Central and South targets.
- The highest rock values returned to date indicate 1.41% Cu, 2.49ppm Au, 484ppm Ag, 427ppm Mo, 20.9% Zn and > 20.0% Pb (exceeds the maximum detection limit).
- The Toro North area shows geochemical zoning characteristics of porphyry-style mineralisation, while the Toro South area shows geochemical zoning characteristics of epithermal-type mineralization and underlying porphyry-style mineralisation.
- The Cu, Au, Ag, Mo, Pb, and Zn assay results are supported by anomalous pathfinder elements, including Tl, Li, As, Sb, and Bi, consistent with the metal zoning in the upper levels of at least two potential porphyry systems at the Toro South target and Toro North target.
- These interpretations are supported by the elemental ratios of Au/Ag, Cu/Zn, Mo/Mn and Ag/Au, which provide vectors towards the inferred porphyry centres.

**Belararox Ltd (ASX:BRX) (Belararox or the Company)**, an advanced mineral explorer focused on high-value clean energy metals, is pleased to provide an update on the ongoing field activities at the Company's Toro-Malambo-Tambo ("TMT") Project Argentina.

The TMT Project is located approx. 53km to the south of NGEx Minerals Ltd's (TSX-V:NGEX) ["NGEx"] Lunahuasi Project, as shown in **Figure 1 on page 2**. NGEX announced recently for the Lunahuasi Project a significant drill intercept of 23m @ 23.92% CuEq from a depth of 220m (NGEx Minerals Ltd, 2024). The significant drill intersection was part of a broader drill intercept of 102m @ 4.56% CuEq from a depth of 192m.

**Exploration Director - Argentina, Jason Ward commented:** "These assay results confirm our geological observations that we are in the epithermal environment at Toro Central and South, and deeper, in the high levels of a porphyry system in Toro North. Fieldwork continues at Tambo Sur, after which we will re-rank our projects in order to plan our upcoming drilling program."

**Managing Director, Arvind Misra commented:** "Promising assay results from Toro North, Central, and South targets highlight rich mineralization potential with significant Cu, Au, and Ag values. Geochemical zoning indicates diverse mineralization types, enhancing our project insights. Supported by pathfinder elements, these results signify significant epithermal/porphyry discovery potential."

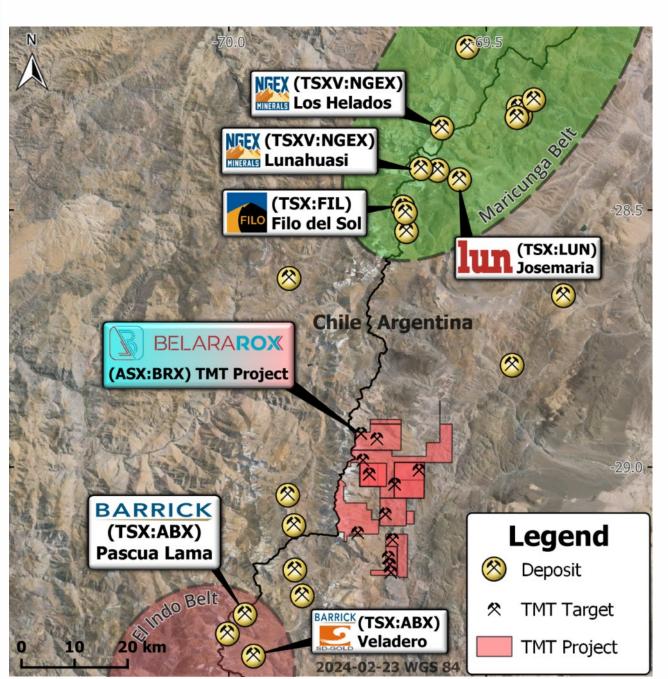


Figure 1: TMT Project and notable Peer projects.

#### TORO NORTH, CENTRAL AND SOUTH INTERPRETATION

The geochemical results have been received for surface rock samples collected from the Toro North, Central and South. Two (2) types of rock samples were collected and analysed: 1) systematic samples were collected at intervals that range from 50m to 100m in zones of outcrop and road-cuttings; and 2) rock chip samples that were taken from zones of geological interest and visually apparent mineralisation. ALS Laboratory has provided the results of a total of 568 samples collected by the Belararox team, consisting of 91 rock chip samples, 357 systematic rock chip samples and 120 systematic talus samples.

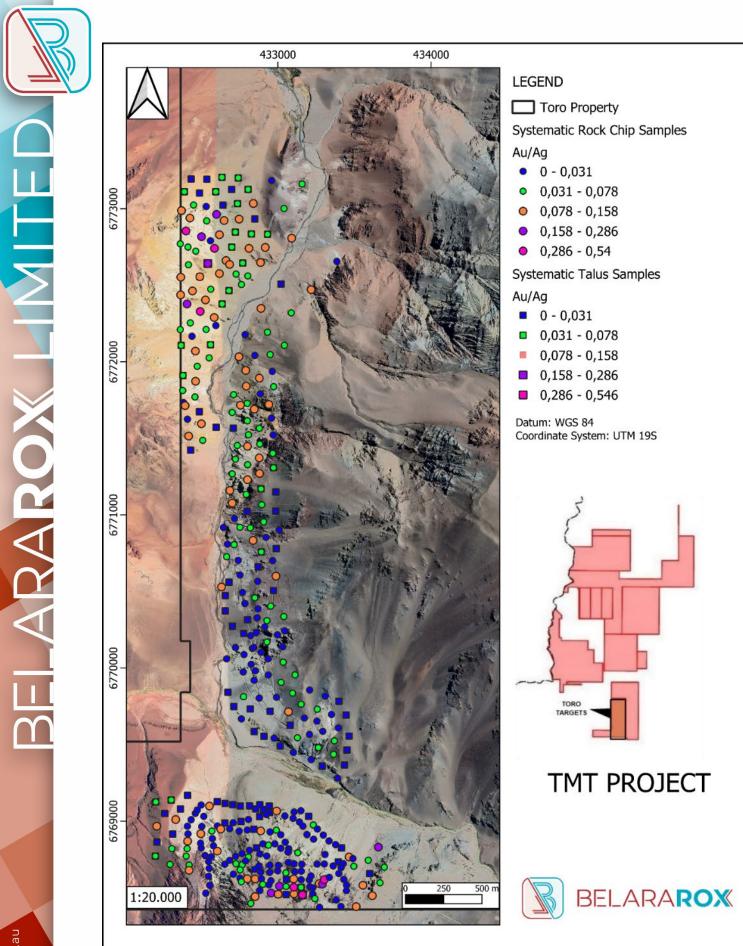
The purpose of geochemical sampling of rock outcrops and talus is to assist in the delineation of metal-zoning in three-dimensions and the targeting of potential centres of Cu-Au mineralization in the Toro area. To refine the surface exposure of porphyry mineralisation and/or epithermal mineral systems, additional surface samples may be required within and/or surrounding the Toro South, Toro Central, and Toro North targets.

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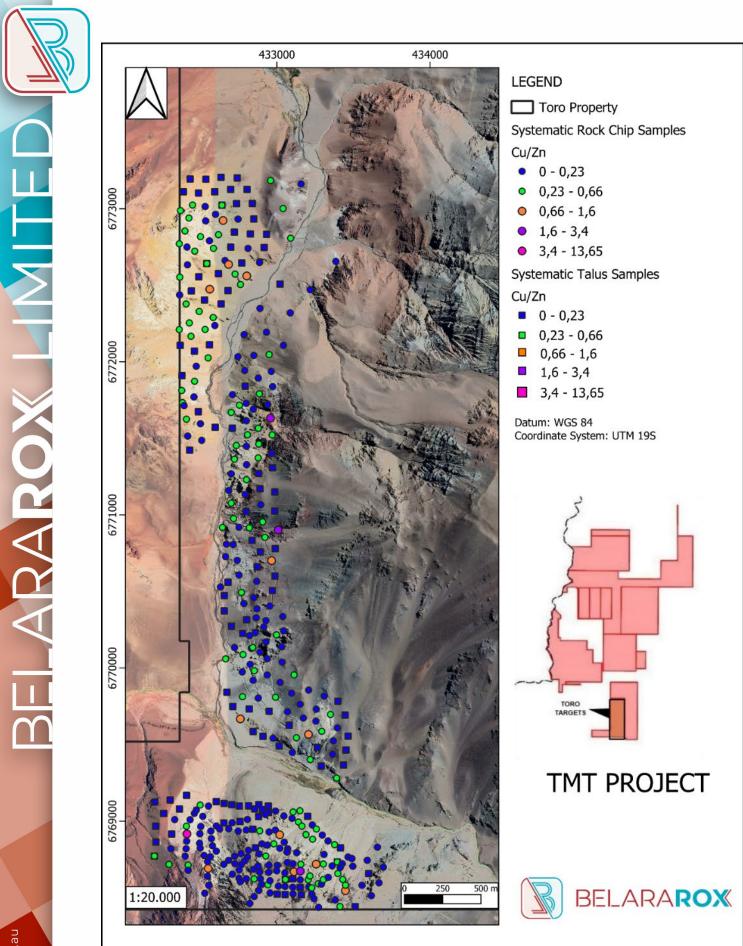
The highest rock values from the Toro target returned to date indicate **1.41% Cu, 2.49ppm Au, 484ppm Ag, 427ppm Mo, 20.9% Zn and > 20.0% Pb** (exceeds the maximum detection limit). Elemental ratios from the rock and talus samples are used to assist in determining vectors towards potential porphyry centres, which in many global porphyry systems are characterized by elevated Au/Ag, Cu/Zn and Mo/Mn and low values of Ag/Au (Garwin, 2019). Thematic maps for these elemental ratios are illustrated in Figures 2 through 5.

The high Au/Ag, Mo/Mn (rock outcrop) and Cu/Zn (talus) ratios, in addition to the depletion of Mn, Tl and Zn, suggest proximity to hotter and more central portions of potential porphyry systems at Toro North and Toro South. The higher values of molybdenum and Mo/Mn, Cu/Zn and Au/Ag at Toro North suggest that the potential porphyry centre is closer to the surface than at Toro South. These two target areas are characterized by the relatively high As, Bi, Cs, Li and Sb values. Toro Central shows relatively high Ag, Pb, Zn, Mn and Au. These results, the high Ag/Au and the low values of Au/Ag, Mo/Mn and Cu/Zn, are consistent with a peripheral or distal setting to a porphyry centre (s). In this case, it is interpreted that Toro Central represents the intermediate-sulfidation halo to potential porphyry centres at Toro North and Toro South. The locations of the geochemically anomalous zones and exploration targets are shown in the context of mapped geology in Figure 6. Additional figures in Appendix A (**Figures 8 through 14**) illustrate the sample locations and assay results for Cu, Au, Ag, Mo, Pb and Zn.

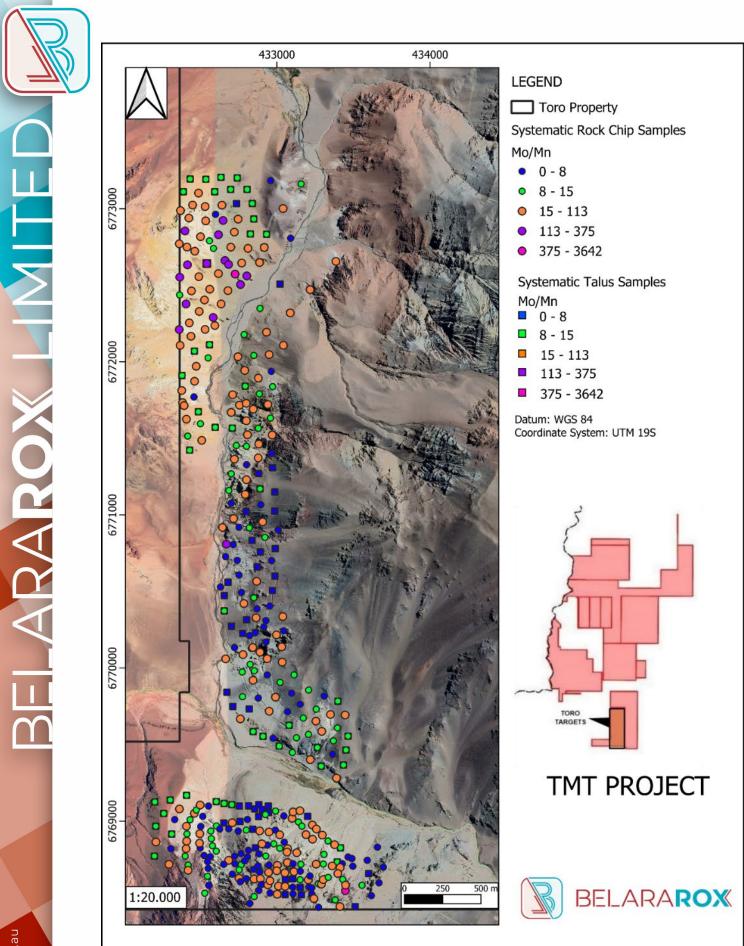
In summary, the geochemical results for Toro North are interpreted to show geochemical zoning characteristics of the upper parts of a Cu-Au porphyry system. Toro South shows geochemical zoning characteristics of Cu-Au-Ag epithermal type mineralization with potential for underlying Cu-Au porphyry-style mineralisation. Toro Central represents a more distal setting, characterized by Au-Ag-Pb-Zn-bearing (intermediate-sulfidation) epithermal type mineralization.



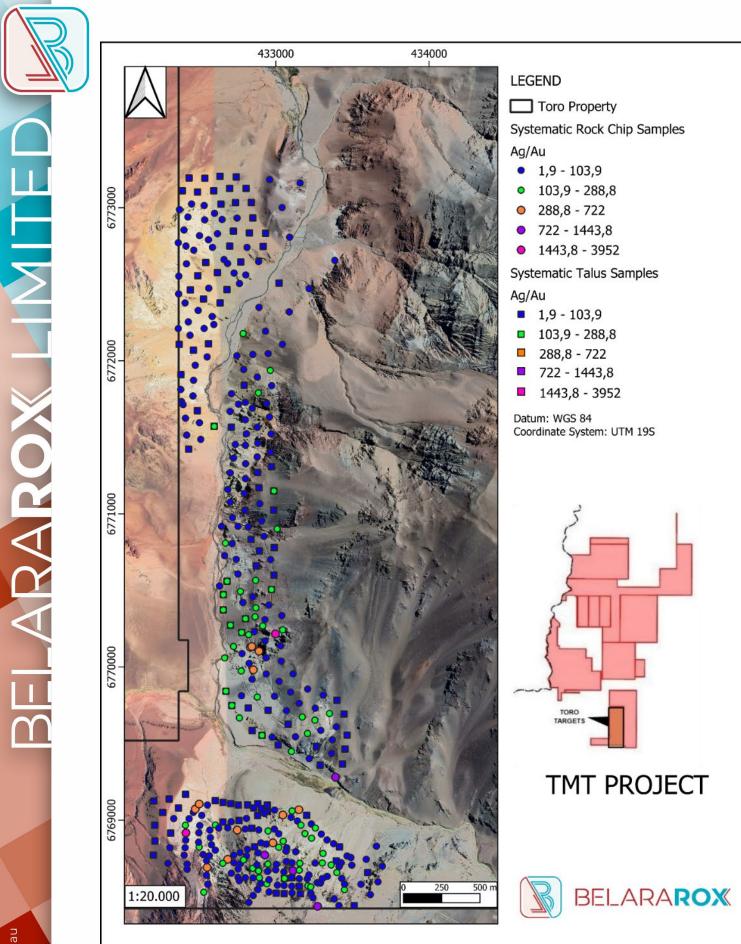
**Figure 2**: Gold-silver ratios for geochemical results from systematic rocks and talus in the Toro area. The highest Au/Ag values occur in Toro North and Toro South, which are inferred to indicate higher temperatures of metal deposition that characterize increasing proximity to porphyry centres.



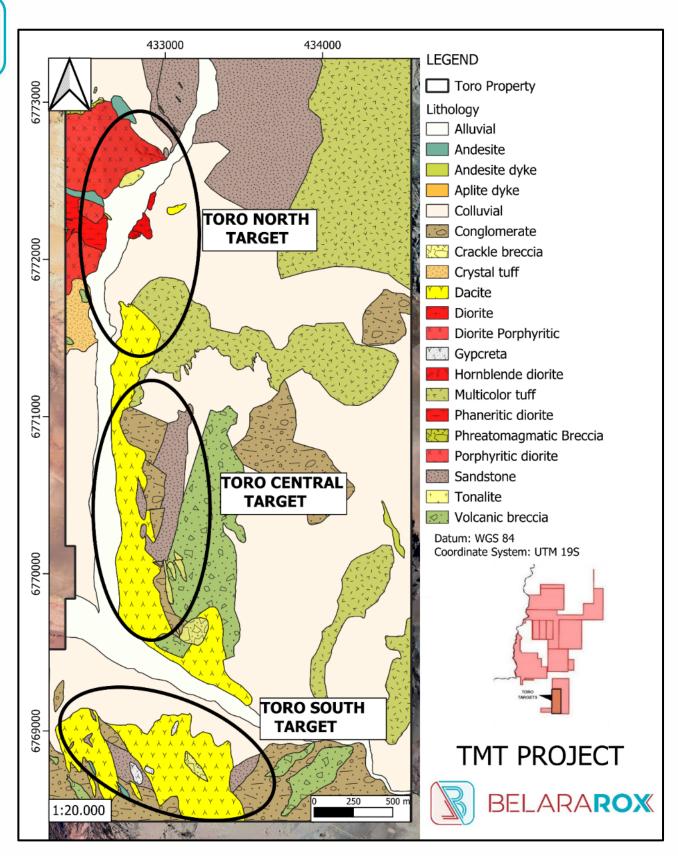
**Figure 3**: Copper-zinc ratios geochemical results from systematic rocks and talus in the Toro target. The highest Cu/Zn occurs in Toro North and parts of Toro South, consistent with inferred higher temperatures of metals deposition.



*Figure 4*: Molybdenum-manganese ratios geochemical results from systematic rocks and talus in the Toro target. The highest Mo/Mn occur in Toro North, which is characteristic of porphyry-style mineralisation.



**Figure 5**: Silver-gold ratios geochemical results from systematic rocks and talus in the Toro target. Toro Central and South have the highest Ag/Au, which are interpreted to indicate that Toro Central is in a epithermal setting, distal to a porphyry centre(s), and that Toro South sits in the higher levels of a porphyry-epithermal system. The low values of Ag/Au at Toro North are consistent with the interpretation that the location of this target more proximal to a porphyry centre.



*Figure 6:* Geological map for the Toro project, showing the major zones of geochemical interest as summarized from the results presented in Figure 2-5.

#### **NEXT STEPS**

As anticipated, the official conclusion of the season is projected to be around April 30th, coinciding with the onset of the winter season, marked by the first snowfall approximately two weeks ago. The site team is currently wrapping up the closure procedures, having completed all field activities for the project. Only essential staff are permitted access to ensure the camp is secured for the winter season.

The forthcoming undertakings at the TMT Project encompass:

- Analyse and interpret geochemical findings concerning the Malambo target.
- Analysis of geochemical sampling and Anaconda geological mapping at the Tambo South.
- Conduct a comprehensive 3D geochemical analysis of results from the Toro North, Toro Central, Toro South, Malambo and Tambo projects.
- Completion of environmental baseline to ensure compliance with flora and fauna regulations.
- Interpretation of geophysics data (being procured from Segmar).
- Analysis of water samples collected for environmental baseline and compliance.
- Advance the water permit for drilling operations.
- The Malambo and Tambo Environmental Impact Assessments (EIAs) are being revised to expand the Malambo drilling permits from the current 2,000 meters to over 5,000 meters and acquire a new permit for Tambo drilling. Completion is anticipated within the next few months.
- Planning the site's reopening for around September.
- Engaging a camp management contractor.
- Engaging a civil contractor to complete the construction of the north access road, drill pad, and maintain existing access roads.
- Finalizing the selection process for drilling contractors.

#### This announcement has been authorised for release by the Board of Belararox.

SHAREHOLDER	
ENQUIRIES	

Arvind Misra Managing Director Belararox Limited arvind.misra@belararox.com.au

### MEDIA ENQUIRIES

Julia Maguire The Capital Network

julia@thecapitalnetwork.com.au

GENERAL ENQUIRIES

Belararox Limited

info@belararox.com.au

#### ABOUT BELARAROX LIMITED (ASX: BRX)

Belararox is a mineral explorer focused on securing and developing resources to meet the surge in demand from the technology, battery, and renewable energy markets. Our projects currently include the potential for zinc, copper, gold, silver, nickel, and lead resources.

Situated within Argentina's San Juan Province, the Toro, Malambo, and Tambo (TMT) project occupies an unexplored area between the prolifically-mineralized El Indio and Maricunga Metallogenic Belts.

Belararox has already successfully identified numerous promising targets within the TMT project. These targets are set to undergo thorough exploration as part of an extensive program led by an experienced Belararox team that is currently present on-site in Argentina.

#### **COMPETENT PERSON STATEMENT (TMT PROJECT, ARGENTINA)**

The information in this announcement to which this statement is attached relates to Exploration Results and is based on information compiled by Jason Ward. Mr Ward is director of Condor Prospecting, a director of Belararox Limited, and is a Competent Person who is a Fellow and Chartered Professional of the Australasian Institute of Mining and Metallurgy. Mr Ward has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration, and to the exploration techniques being used 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 Ward has consented to the inclusion in this announcement of the matters based on his information in the form and context in which it appears. Mr Ward is one of the project vendors and currently director of Fomo Venture No 1 Pty Ltd.

#### FORWARD LOOKING STATEMENTS

This report contains forward looking statements concerning the projects owned by Belararox Limited. Statements concerning mining reserves and resources and exploration interpretations may also be deemed to be forward looking statements in that they involve estimates based on specific assumptions. Forward-looking statements are not statements of historical fact and actual events, and results may differ materially from those described in the forward-looking statements as a result of a variety of risks, uncertainties and other factors. Forward looking statements are based on management's beliefs, opinions and estimates as of the dates the forward - looking statements are made and no obligation is assumed to update forward looking statements.

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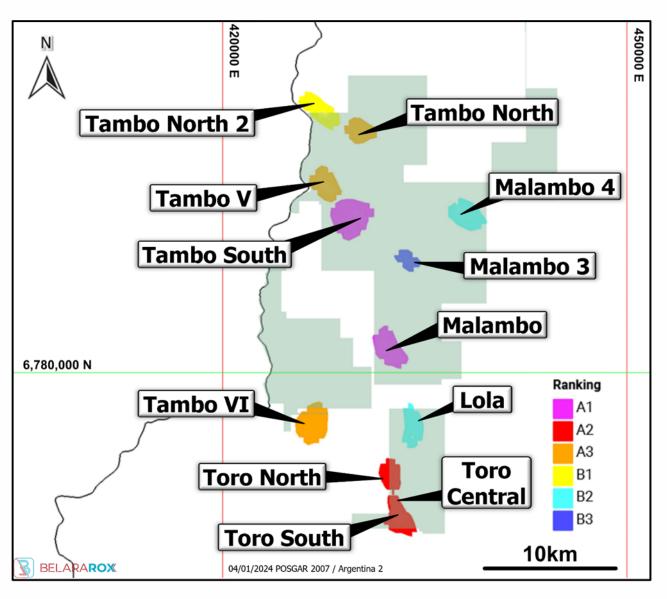
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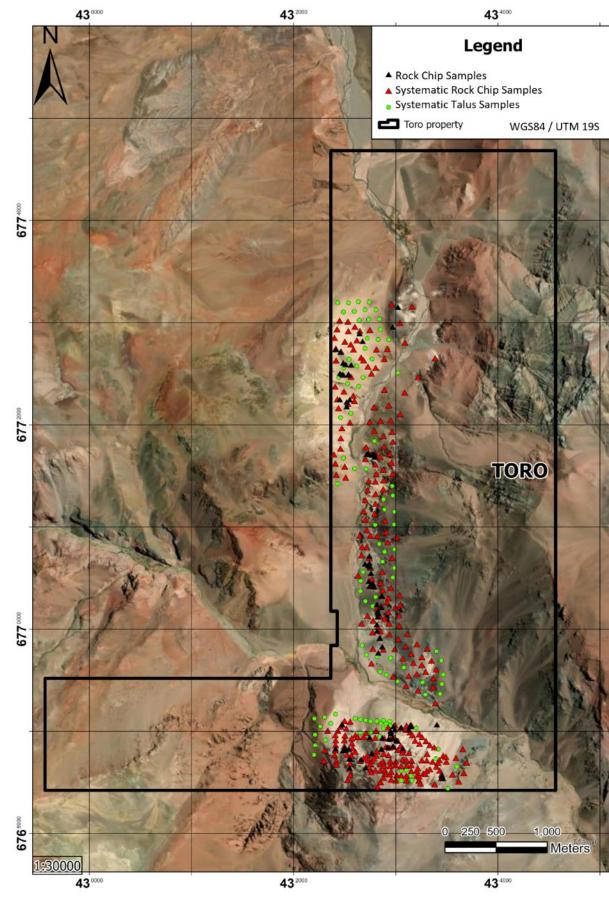
#### **APPENDIX A: ADDITIONAL IMAGES**

Over the current field season (2023-2024) the fieldwork has moved northwards towards the Tambo South target, with the fieldwork progression from the Toro South, Toro Central, and Toro North targets through the Malambo target, as shown **in Figure 7**.



*Figure 7:* Twelve (12) prospective targets for hydrothermal alteration associated with porphyry mineralisation and/or epithermal mineral systems have been delineated in the TMT project, based on the study of satellite-deduced hydrothermal alteration [Modified from (Garwin, 2023)]

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Figure 8: Map showing all sample locations on Toro tenement.

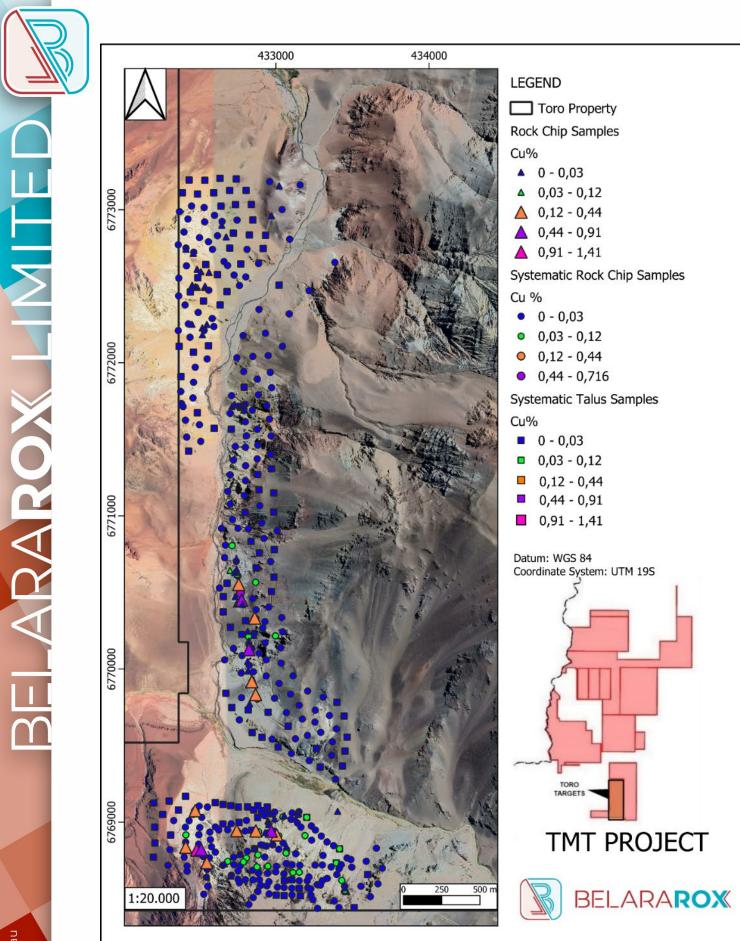
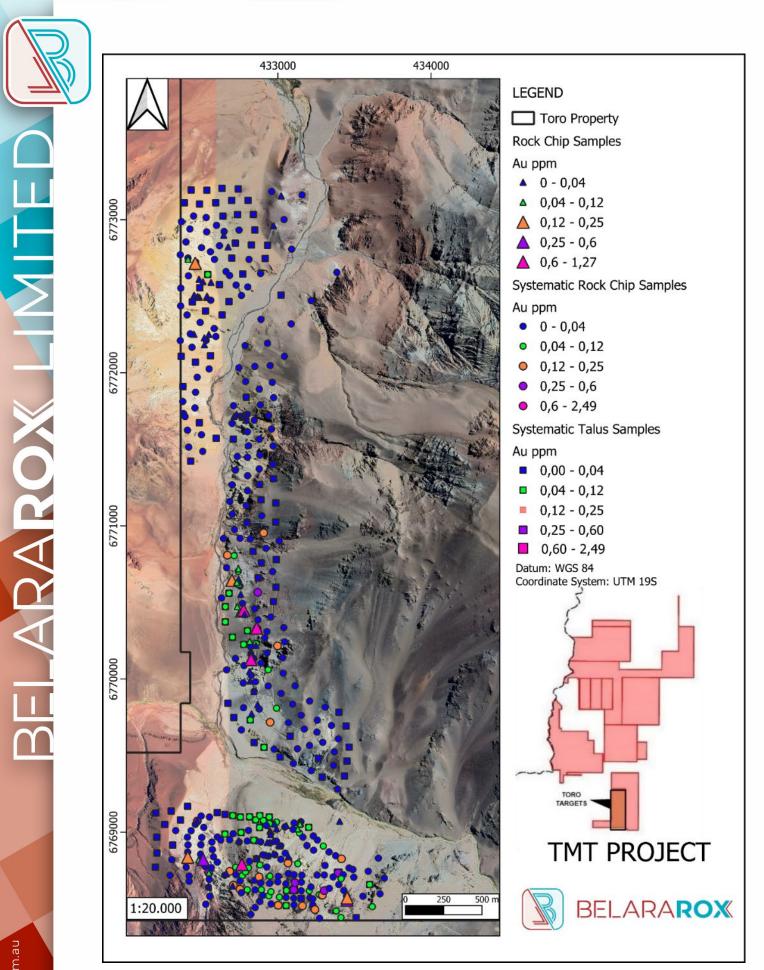
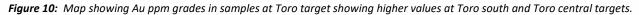
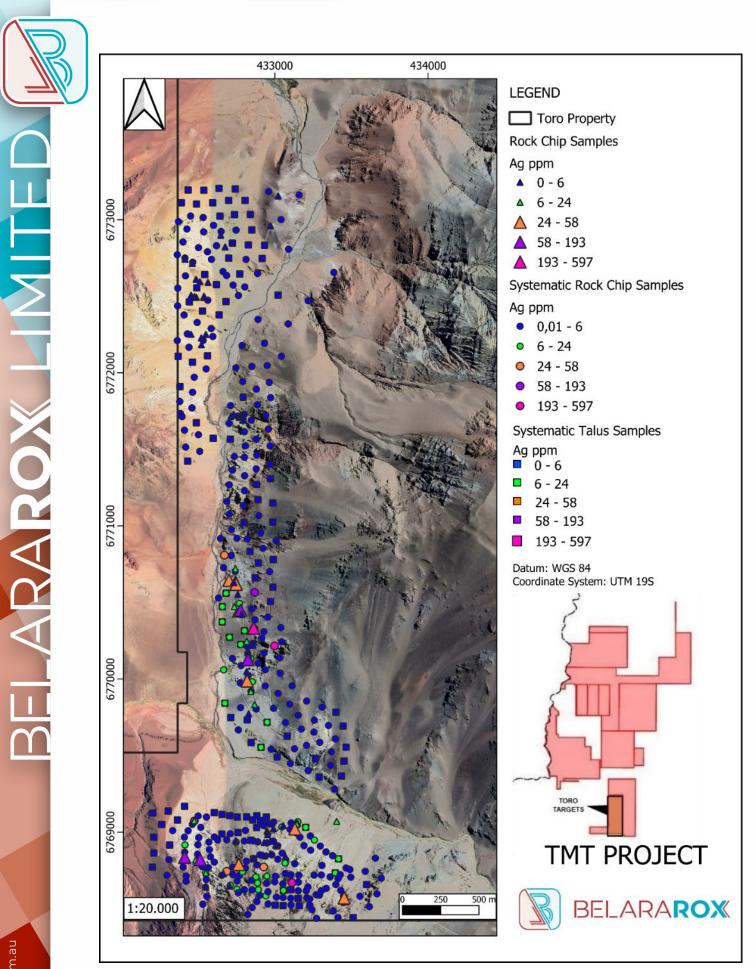


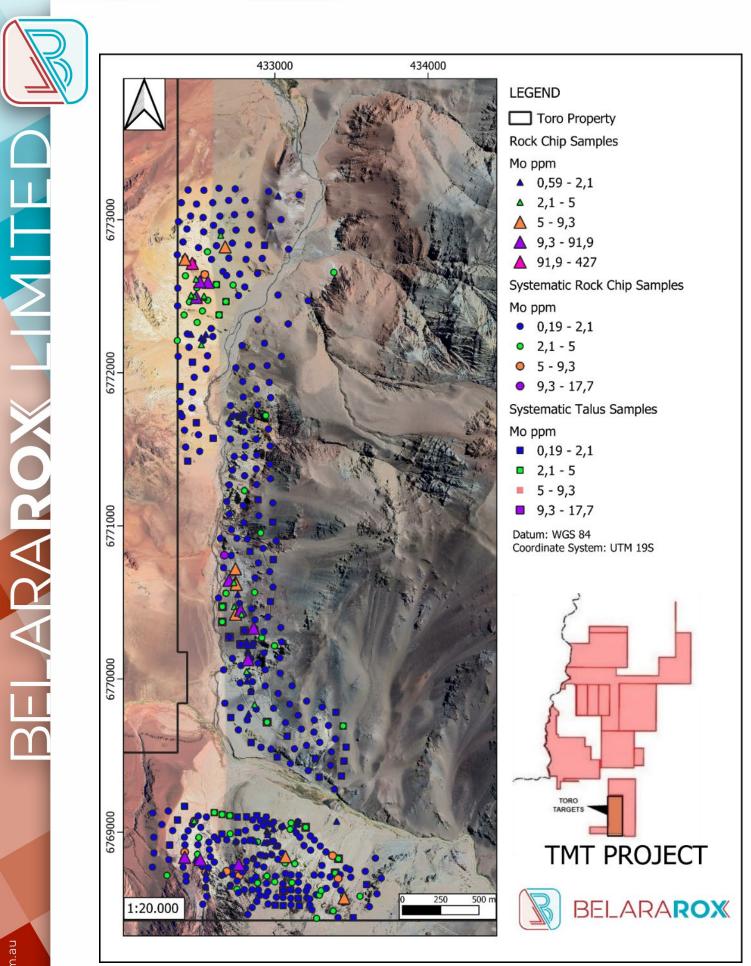
Figure 9: Map showing Cu% in samples at Toro target.





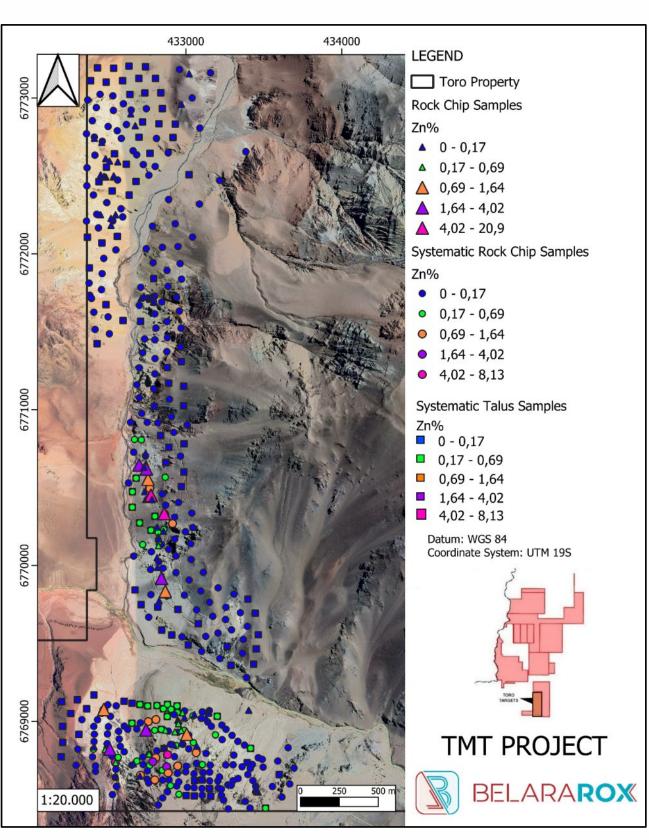


*Figure 11:* Map showing Ag ppm grades in samples at Toro target showing a concentration of higher values at Toro south and Toro central targets.

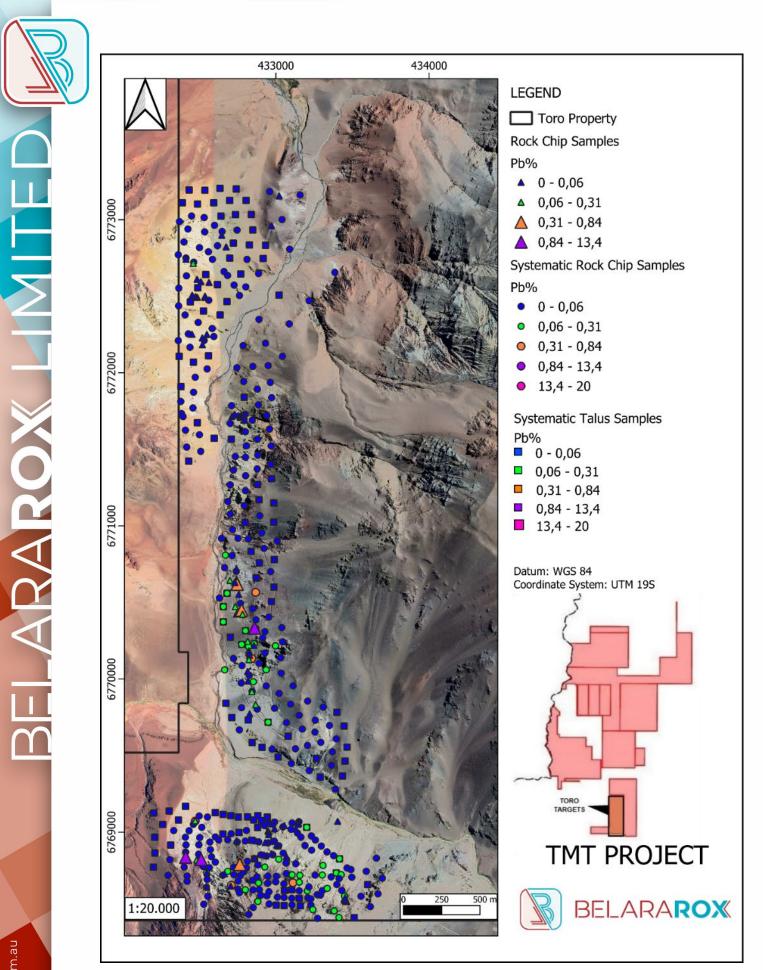


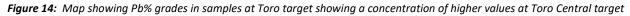
*Figure 12:* Map showing Mo ppm grades in samples at Toro target showing a concentration of higher values at Toro North and Toro South targets.

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*Figure 13:* Map showing Zn% grades in samples at Toro target showing a concentration of higher values at Toro Central target.





#### **APPENDIX B: MATERIAL GEOCHEMICAL RESULTS FOR TORO TARGET**

In the compilation of these tables, geochemical sample results are indicated for any systematic or selective samples that exceed the following thresholds: Au > 0.1ppm; Ag > 10ppm, Mo > 10ppm, Pb > 2000ppm and Zn > 2000ppm.

	TORO SOUTH																	
SAMPLE ID	type of sample	Coordinate system	Easting (m)	Northing (m)	Altitude (m)	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Li (ppm)	Tİ (ppm)	Sb (ppm)	Mo (ppm)	Mn (ppm)	Cs (ppm)
TMTA00001	chip	WGS84 UTM Zone 19S	432978,05	6769054,15	3390,425	0,024	5,04	86,5	2,74	170	137,5	2650	278	2,28	23,5	1,13	1445	7,56
TMTA00004	chip	WGS84 UTM Zone 19S	432951,84	6768983,65	3447,448	0,011	0,453	36	0,174	217	39,7	2920	375	2,91	7,26	1,2	1165	16,15
TMTA00007	chip	WGS84 UTM Zone 19S	433450,74	6768555,62	3545,806	0,378	23,9	1015	57,2	545	587	822	36,2	0,6	229	2,45	544	2,1
TMTA00008	chip	WGS84 UTM Zone 19S	433451,61	6768571,06	3533,255	0,184	52,1	2820	145,5	96,8	281	107	19,2	1,42	716	6,41	121,5	4,18
TMTA00016	chip	WGS84 UTM Zone 19S	433005,03	6768916,26	3497,378	0,0025	0,053	13,1	0,095	1760	20,7	6920	844	1,495	8,22	0,86	2450	13,7
TMTA00017	chip	WGS84 UTM Zone 19S	432969,47	6768940,72	3480,914	0,0025	0,036	9,42	0,056	9090	8,96	3010	144,5	1,615	2,87	1,2	1215	7,91
TMTA00018	chip	WGS84 UTM Zone 19S	432929,56	6768932,34	3480,899	0,0025	0,05	11,95	0,057	145,5	6,12	3680	174	1,135	2,88	1,56	2410	6,95
TMTA00019	chip	WGS84 UTM Zone 19S	432868,8	6768942,64	3468,344	0,006	0,262	15,05	0,049	4400	146,5	2500	150,5	2,34	3,67	1,05	1505	7,81
TMTA00021	float	WGS84 UTM Zone 19S	433402,77	6769070,84	3279,485	0,034	17,1	635	7,53	39,2	71,8	49,9	34,6	1,81	207	1,81	408	7,16
TMTA00032	chip	WGS84 UTM Zone 19S	433140,93	6769062,21	3361,744	0,114	4,03	106,5	3,43	18,9	36	54,6	27,6	1,93	154,5	1,65	605	4,01
TMTA00033	chip	WGS84 UTM Zone 19S	433148,15	6769057,49	3361,977	0,025	4,7	140	4,2	37,2	308	61,9	26,6	2,31	76,5	1,96	767	4,22
TMTA00034	chip	WGS84 UTM Zone 19S	433142,84	6769051,7	3368,44	0,105	3,44	187	74	24	120	43,3	30,4	2,14	112,5	1,3	809	5,95
TMTA00035	chip	WGS84 UTM Zone 19S	433143,41	6769052,81	3367,397	0,056	13,85	259	12,35	27,8	107,5	60,6	25,7	2,5	376	1,54	771	7,18
TMTA00036	chip	WGS84 UTM Zone 19S	433129,8	6769021,04	3388,06	0,119	31,4	679	26,4	33,6	30,9	52,1	26	2,75	610	1,63	710	3,91
TMTA00037	chip	WGS84 UTM Zone 19S	433054,42	6769043,42	3382,264	0,025	1,645	90,9	2,31	46,6	224	1700	25,7	2,12	12,65	1,3	1700	4,17
TMTA00038	chip	WGS84 UTM Zone 19S	432744	6768944	3454,779	0,019	3,73	107	2,88	2410	352	26400	41,4	2,37	32,2	1,18	3750	9,04
TMTA00040	chip	WGS84 UTM Zone 19S	432540	6768833	3456,036	0,082	421	267	23,6	678	200000	1005	61,4	0,84	1085	2,71	1305	12,5
TMTA00051	grab	WGS84 UTM Zone 19S	432764	6768790	3560,002	1,275	36,9	346	11,35	176,5	5190	2060	46,6	1,27	16,25	91,9	6130	44
TMTA00052	chip	WGS84 UTM Zone 19S	432499	6768848	3447,711	0,053	1,985	35,2	0,049	744	2270	1375	30	1,955	32,4	2,58	1070	8,01
TMTA00053	grab	WGS84 UTM Zone 19S	432482	6768818	3458,854	0,075	21,3	420	0,065	14050	965	2640	43,1	1,14	386	2,05	8890	6,64
TMTA00054	chip	WGS84 UTM Zone 19S	432512	6768821	3456,199	0,495	193	1210	0,674	7400	134000	27400	21,7	0,73	3630	12,6	11400	4,09
TMTA00055	grab	WGS84 UTM Zone 19S	432549	6768735	3526,024	0,104	10,75	375	2,82	1240	291	3590	137,5	2,53	253	1,6	14200	9,8
TMTA00058	grab	WGS84 UTM Zone 19S	432473	6769075	3368,366	0,016	8,19	25,6	0,042	2510	3060	12600	29,3	2,07	26,4	4,41	4490	4,61
TMTA00059	chip	WGS84 UTM Zone 19S	432411	6768836	3467,436	0,215	141	284	6,02	1215	50500	636	41,3	1,245	628	10,95	485	5,32

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SAMPLE ID	type of sample	Coordinate system	Easting (m)	Northing (m)	Altitude (m)	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Li (ppm)	Tl (ppm)	Sb (ppm)	Mo (ppm)	Mn (ppm)	С (рр
FMTB00011	pannel	WGS84 UTM Zone 19S	432807,4	6769011,06	3427,05	0,012	0,478	40,9	0,18	103,5	133	13850	323	2,6	4,2	1,47	4720	8
FMTB00018	pannel	WGS84 UTM Zone 19S	432747,28	6768935,25	3463,97	0,013	6,59	79,8	3,56	1230	419	12300	35	2,7	62,4	1,72	2340	7,
FMTB00019	pannel	WGS84 UTM Zone 19S	432799,64	6768941,87	3466,06	0,03	2,38	47,7	3,19	124	16,5	2090	25	2,31	16	1,2	1015	5
FMTB00024	pannel	WGS84 UTM Zone 19S	432989,5	6768941,22	3482,2	0,0025	0,048	6,75	0,065	162	9,61	4920	568	1,28	4,95	1,4	5290	12
IMTB00026	pannel	WGS84 UTM Zone 19S	433047,7	6768862,67	3500,3	0,0025	0,558	14,45	0,056	173	426	6480	170	3,01	4,26	1,07	8480	9
FMTB00028	chip	WGS84 UTM Zone 19S	433065,51	6768797,93	3536,07	0,25	10,15	294	23,9	722	93,4	10850	34,8	1,455	69	2,54	1115	4
FMTB00032	chip	WGS84 UTM Zone 19S	432937,48	6768843,4	3520,68	0,005	0,124	30,7	0,066	63,6	15,15	2540	289	3,32	5,18	0,74	1765	1
FMTB00038	chip	WGS84 UTM Zone 19S	432684,93	6768744,08	3561,22	0,153	58	413	63,1	469	1405	2690	25,4	3,08	250	5,54	1280	2
ГМТВ00040	chip	WGS84 UTM Zone 19S	432766,85	6768715,31	3604,48	0,087	1,69	346	1,49	51,4	469	2500	57,2	2,93	4,93	8,55	8340	1
FMTB00042	chip	WGS84 UTM Zone 19S	432708,69	6768653,58	3621,2	0,228	11,7	372	5,14	131	7570	10650	156	1,875	27,7	0,75	72300	1
ГМТВ00043	chip	WGS84 UTM Zone 19S	432752,01	6768627,13	3653,12	0,203	8,92	972	2,45	33,9	347	1010	36,7	2,75	29,2	2,15	1000	3
IMTB00044	chip	WGS84 UTM Zone 19S	432800,05	6768623,98	3667,89	0,106	1,325	451	0,182	31,2	816	16350	144,5	3,01	21,6	0,51	28800	2
ГМТВ00046	chip	WGS84 UTM Zone 19S	432891,82	6768623,86	3676,63	0,099	19,4	404	2,85	16,1	172,5	91,9	46	2,83	149	1,32	703	1
ГМТВ00047	chip	WGS84 UTM Zone 19S	432901,08	6768587,02	3701,7	0,008	0,122	50,1	0,231	135,5	14,45	2100	94,1	2,06	6,25	1,22	9800	2
ГМТВ00052	chip	WGS84 UTM Zone 19S	433447	6768546	3555,08	0,408	110	4290	212	157	388	162	19,7	2,31	2460	7,78	160,5	1
FMTB00053	chip	WGS84 UTM Zone 19S	432807	6768766	3580,81	0,099	2,25	201	3,29	419	69,5	14300	221	2,27	12,3	0,5	23000	1
ГМТВ00054	chip	WGS84 UTM Zone 19S	432788	6768740	3589,17	0,052	6,07	319	4,79	1035	205	40200	106,5	1,365	67,1	1,8	27000	1
ГМТВ00060	chip	WGS84 UTM Zone 19S	432547,23	6768735,73	3524,93	0,596	17,65	761	19,4	814	813	81300	52	0,994	55,9	7,24	25900	4
ГМТВ00063	chip	WGS84 UTM Zone 19S	432498,97	6768824,31	3453,61	0,006	1,495	24,7	0,147	16,3	419	12150	55,8	2,56	96,3	3,75	5370	4
гмтвооо69	chip	WGS84 UTM Zone 19S	432565,22	6768767,86	3509,27	0,016	1,12	28,4	0,744	20,5	158,5	2840	51,3	1,85	8,81	1,18	8540	6
ГМТВ00075	chip	WGS84 UTM Zone 19S	433045,24	6769033,95	3392,59	0,024	8,1	186	5,9	587	27,6	5470	25,9	2,38	77,6	1,12	3810	
ГМТВ00079	chip	WGS84 UTM Zone 19S	433189,54	6768912,14	3413,43	0,041	4,73	195	5,93	542	126	1940	42.5	2,48	112.5	1,52	921	
ГМТВ00106	chip	WGS84 UTM Zone 19S	432407,13	6768820,22	3473,76	0.011	0,287	4,34	0,069	714	79,4	5950	33,4	1,85	3,76	6,4	2980	1
FMTB00108	chip	WGS84 UTM Zone 19S	432412,69	6768916,43	3438,7	0,0025	9,88	38,2	0,817	625	16	45,8	82,3	1,12	52,3	1,96	2100	1
TMTB00112	chip	WGS84 UTM Zone 19S	432473,59	6769072,25	3369,41	0,599	355	250	0,172	3320	200000	77200	15,8	0,743	1250	16,15	14550	
FMTB00708	chip	WGS84 UTM Zone 19S	432848.2	6768685.76	3646.14	0.007	0.807	6.67	0.463	10.75	55.9	2950	38.3	2.52	6.35	1.42	4930	
ГМТВ00709	chip	WGS84 UTM Zone 19S	432882.21	6768786.02	3598.46	0.055	2.06	237	1.73	704	90.6	45100	220	2,66	7,74	0,39	14700	
MTB00710	chip	WGS84 UTM Zone 19S	432876,26	6768707,75	3646,5	0,167	8,24	646	6,61	364	213	28300	67,3	2,15	18,6	2	6770	
MTB00711	chip	WGS84 UTM Zone 19S	432886,02	6768667,92	3665,81	0,029	6,49	84,6	3,04	58,4	750	14150	445	2,16	38,8	3,59	36100	
MTB00712	chip	WGS84 UTM Zone 19S	432927,01	6768772,21	3617,42	0,032	46,2	541	22,4	143	794	461	36,7	3,15	644	1,46	1220	
TMTB00713	chip	WGS84 UTM Zone 195	432947,58	6768712,72	3646,06	0,052	8,35	127,5	9,67	1165	510	9630	44	1,94	170,5	2,51	4750	
IMTB00716	chip	WGS84 UTM Zone 195	432955.26	6768530.93	3713,08	0.016	0.097	12.3	0.205	20	10.6	3290	81,7	2,11	7,02	1,2	6700	
TMTB00722	chip	WGS84 UTM Zone 195	433001,78	6768522,56	3701,34	0.128	0,037	756	0,238	5,74	19,8	66,1	382	2,74	14,55	0,76	343	
IMTB00722	chip	WGS84 UTM Zone 195	433111.15	6768670.02	3596.06	0,120	449	2660	55.9	935	4160	711	22.1	2,62	4080	4,86	738	+
ГМТВ00734	chip	WGS84 UTM Zone 195	433105,6	6768721,4	3572,92	0,401	1,725	61,3	0,364	16,7	1705	5380	271	2,02	23,9	0,38	32500	
IMTB00738	chip	WGS84 UTM Zone 195	433152.34	6768673,25	3611,27	0.024	2.57	30.2	0,304	10,7	823	318	45.1	2,4	15.05	1,22	4810	
IMTB00738	chip	WGS84 UTM Zone 195	433241.27	6768494.27	3678.89	0,024	3.16	117	1,575	13.8	968	60,9	44.9	1.55	61.8	1,62	583	
TMTB00743	chip	WGS84 UTM Zone 195	433290,3	6768588,41	3610,24	0,132	1,47	136,5	0,878	51,6	197	949	29,8	1,965	10,3	3,08	515	5
IMTB00751	chip	WGS84 UTM Zone 195	433301,98	6768618,06	3590,4	0,359	1,135	274	2,42	81,5	31	247	31,3	1,745	7,38	2,24	431	6

TORO SOUTH																		
SAMPLE ID	type of sample	Coordinate system	Easting (m)	Northing (m)	Altitude (m)	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Li (ppm)	Tl (ppm)	Sb (ppm)	Mo (ppm)	Mn (ppm)	Cs (ppm)
TMTB00003	Colluvium	WGS84 UTM Zone 19S	432705,2359	6769107,74	3341,104	0,052	4,29	137	4,7	146	267	4470	143,5	1,33	28,6	2,87	3190	19,05
TMTB00004	Colluvium	WGS84 UTM Zone 19S	432754,7769	6769098,62	3352,673	0,05	3,44	156	3,07	137,5	311	4200	153	1,51	24,7	2,03	4570	21,3
TMTB00006	Colluvium	WGS84 UTM Zone 19S	432855,2113	6769079,82	3377,271	0,062	5,74	202	4,29	262	356	5120	157	1,715	50,7	1,81	5170	21,7
TMTB00007	Colluvium	WGS84 UTM Zone 19S	432905,008	6769076,12	3381,255	0,07	5,57	250	6,05	271	583	5360	182,5	1,89	53,9	1,73	4630	23,1
TMTB00008	Colluvium	WGS84 UTM Zone 19S	432944,2994	6769056,07	3390,686	0,052	4,63	212	4,19	243	546	5450	178	1,705	49,3	1,9	5420	24
TMTB00010	Colluvium	WGS84 UTM Zone 19S	432879,9983	6769030,01	3415,735	0,072	5,39	167	3,11	187,5	280	4680	153,5	1,46	42,1	1,43	4720	24,2
TMTB00012	Colluvium	WGS84 UTM Zone 19S	432758,8669	6768997,7	3424,452	0,076	3,39	163	2,69	189	332	7910	133	1,495	21,6	1,57	5730	20,8
TMTB00014	Colluvium	WGS84 UTM Zone 19S	432653,8396	6768987,22	3421,138	0,098	3,97	293	2,3	120	466	5020	186	2,12	35	1,16	8720	35,4
TMTB00021	Colluvium	WGS84 UTM Zone 19S	432842,0922	6768947,66	3463,652	0,056	4,85	240	5,18	220	378	4500	148,5	1,84	60,1	1,8	5740	26,4
TMTB00034	Colluvium	WGS84 UTM Zone 19S	432860,1094	6768825,11	3529,039	0,072	5,72	313	4,72	394	483	5710	148,5	2,23	63,4	1,8	6780	31,3
TMTB00071	Colluvium	WGS84 UTM Zone 19S	432814,4521	6769100,41	3354,53	0,064	4,6	158	2,48	166,5	291	4850	144	1,57	34,1	1,38	4880	23,7
TMTB00072	Colluvium	WGS84 UTM Zone 19S	432881,4908	6769107,56	3347,638	0,056	4,83	165	2,82	192,5	352	4860	153	1,75	45,6	1,5	5290	21,8
TMTB00073	Colluvium	WGS84 UTM Zone 19S	432943,2687	6769098,62	3352,065	0,05	5,1	190	3,57	216	397	4960	170	1,735	44,3	1,48	4760	23,1
TMTB00083	Colluvium	WGS84 UTM Zone 19S	433200,704	6769031,65	3356,205	0,113	11,65	310	10,65	423	713	3720	198	2,28	167	2,29	4530	26,2
TMTB00089	Colluvium	WGS84 UTM Zone 19S	433414,5105	6768825,92	3379,084	0,207	12,7	344	11,65	403	1230	1955	140,5	2,14	155,5	2,85	3340	24,1
TMTB00096	Colluvium	WGS84 UTM Zone 19S	433393,2692	6768733,51	3443,548	0,305	11,7	360	11,05	318	1910	1050	146,5	2,37	161,5	3,71	2720	28,3
TMTB00123	Colluvium	WGS84 UTM Zone 19S	433435,9991	6768409	3625,927	0,024	0,557	60,4	0,354	88,8	124,5	3100	275	3,33	7,63	0,52	11200	45,9
TMTB00124	Colluvium	WGS84 UTM Zone 19S	433464,9998	6768366	3611,125	0,195	5,25	225	2,59	91,5	390	1065	149,5	2,36	55,3	1,61	5340	36,3
TMTB00383	Colluvium	WGS84 UTM Zone 19S	433510,7479	6768441,66	3592,46	0,038	0,271	116	0,283	93,5	38,8	2630	91,1	1,67	9,86	0,42	7790	25,4
TMTB00723	Colluvium	WGS84 UTM Zone 19S	433001,7754	6768522,56	3701,336	0,108	3,19	217	1,305	82	299	1715	157,5	2,81	52,4	0,85	5720	48,7
TMTB00726	Colluvium	WGS84 UTM Zone 19S	433055,1612	6768618,94	3654,83	0,101	14,5	579	0,583	272	462	530	95,1	3,89	470	0,4	1055	46,6
TMTB00732	Colluvium	WGS84 UTM Zone 19S	433102,8695	6768622,66	3642,911	0,281	2,93	808	1,53	109,5	313	1460	185	4,3	55,9	0,78	3820	63,8
TMTB00735	Colluvium	WGS84 UTM Zone 19S	433159,7635	6768518,62	3672,352	0,181	0,537	163,5	0,215	11	25,8	1020	144	2,04	7,51	0,19	4910	43,3

TORO CENTRAL																		
SAMPLE ID	type of sample	Coordinate system	Easting (m)	Northing (m)	Altitude (m)	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Li (ppm)	Tl (ppm)	Sb (ppm)	Mo (ppm)	Mn (ppm)	C (pp
MTA00072	chip	WGS84 UTM Zone 19S	432757	6770553	3339,987	0,031	1,73	38,6	0,399	2800	175,5	10500	45,7	3,21	6,43	0,59	1880	5,
MTA00077	chip	WGS84 UTM Zone 19S	432700	6770644	3300,597	0,156	24,5	402	9,1	547	670	17950	28,9	1,735	201	11,9	25200	10
MTA00080	chip	WGS84 UTM Zone 19S	432827,5	6770155	3359,065	0,006	1,17	34,5	0,771	216	127	4980	306	2,42	9,39	1,44	3920	7
MTA00082	chip	WGS84 UTM Zone 19S	432747	6770619	3338,849	0,111	34,9	143,5	8,27	619	3280	17000	40,3	2,2	571	6,28	12800	6
MTA00083	chip	WGS84 UTM Zone 19S	432734,53	6770473	3327,421	0,052	10,5	78,1	5,44	23,9	727	213	26,1	2,19	84,2	2,84	617	4
MTA00087	chip	WGS84 UTM Zone 19S	432775,87	6770452	3348,38	0,032	8,65	48,2	5,49	358	350	4360	79,3	2,84	80,1	6,59	1100	7
MTA00088	chip	WGS84 UTM Zone 19S	432775,87	6770451	3348,38	0,168	11,9	132	11,55	1240	385	16700	37,7	1,59	98,7	5,39	1475	6
MTA00089	chip	WGS84 UTM Zone 19S	432775,87	6770450	3348,38	0,833	140	1200	81,3	5830	5040	209000	37,6	1,245	1250	55,3	6500	9
MTA00092	chip	WGS84 UTM Zone 19S	432815,49	6770247	3356,84	0,044	22,3	33,1	2,56	30,1	1540	663	30,6	2,57	78,8	1,22	1275	
MTA00093	chip	WGS84 UTM Zone 19S	432823	6770184	3356,888	0,011	5,88	29,3	0,376	46,8	446	6820	158,5	2,8	27,5	2,06	6120	
MTA00095	chip	WGS84 UTM Zone 19S	432824	6770127	3356,428	0,932	99,9	1615	54,8	5270	2490	2590	279	1,005	2060	10,4	462	$\square$
MTA00097	chip	WGS84 UTM Zone 19S	432817,98	6769988	3381,278	0,016	26,2	113,5	6,78	217	524	412	364	2,15	189,5	0,88	812	1
MTA00098	chip	WGS84 UTM Zone 19S	432842,7	6769918	3388,54	0,025	14,5	83,8	6,49	2710	1980	26900	51,3	2,01	108,5	1,44	3150	
MTA00099	chip	WGS84 UTM Zone 19S	432867,6	6769833	3381,952	0,018	13,95	193,5	26,9	2060	1390	9170	51,9	1,77	230	2,11	1285	1
MTA00102	chip	WGS84 UTM Zone 19S	432861	6770333	3388,663	1,075	597	1090	275	3590	68000	61600	5,4	0,806	3080	33	1700	
MTB00130	chip	WGS84 UTM Zone 19S	432723	6770134	3297,74	0,006	0,636	44,3	0,033	8,06	101	4460	81,8	2,33	2,85	0,99	1405	
MTB00138	chip	WGS84 UTM Zone 19S	432713,94	6770806	3310,23	0.065	1,37	186,5	0.838	651	79,9	3700	86.9	2,57	7,07	0,77	13150	
MTB00141	chip	WGS84 UTM Zone 19S	432768,14	6770494	3343,98	0.034	6,83	80,8	3,79	7160	230	15250	30,6	1,55	52,8	1,74	12800	
MTB00144	chip	WGS84 UTM Zone 19S	432832,32	6770129	3361,24	0.027	15,75	70,5	3,01	78,5	1135	1935	29,4	2,41	105,5	1,18	1130	
MTB00155	chip	WGS84 UTM Zone 19S	432990,53	6769809	3427,96	0,109	5,79	70,2	1.205	113	346	445	135.5	2,07	22.9	0,94	613	
MTB00157	chip	WGS84 UTM Zone 19S	432857,97	6770231	3389,5	0,054	2,96	188	0,592	17,95	686	2780	681	2,23	7,84	1,63	17900	$\vdash$
MTB00160	chip	WGS84 UTM Zone 19S	432867,57	6770566	3393,05	0,402	90.3	379	20.2	390	6530	5750	65.3	1,78	234	3,58	1620	
MTB00187	chip	WGS84 UTM Zone 19S	432669,84	6770809	3286,78	0,21	50,5	304	35,6	143,5	2740	1995	35	1,935	132	15,4	716	
MTB00707	chip	WGS84 UTM Zone 19S	432914.14	6770269	3436,96	0.01	2,26	26,1	2,31	42,5	172	9790	89.5	3,08	11.5	3,13	7120	
MTB00746	chip	WGS84 UTM Zone 19S	432852,04	6769982	3426,74	0.035	12,35	34,1	0,501	56	2580	155,5	49.1	3	58	0,65	767	
MTB00756	chip	WGS84 UTM Zone 19S	432996,89	6770217	3509,63	0.145	484	285	10,9	471	2410	1340	103	2,41	1170	2,27	721	
MTB00757	chip	WGS84 UTM Zone 19S	432821,53	6770212	3375,55	0.016	4,52	24,1	0,222	433	663	4610	38,7	3,75	21,3	1,15	2070	
MTB00758	chip	WGS84 UTM Zone 19S	432863,91	6770329	3404,39	2,49	369	849	81	1600	26600	21900	76,9	1,77	1370	9,76	3390	1
MTB00759	chip	WGS84 UTM Zone 19S	432842,3	6770134	3385,92	0.027	15	169.5	3,44	93.6	3130	371	30.2	2.32	94	1.6	843	
MTB00134	Colluvium	WGS84 UTM Zone 19S	432776,002	6770226	3334,53	0,067	13,6	111,5	4,19	175	715	3770	127,5	1,45	83	1,2	3440	
MTB00135	Colluvium		432655,967		3272,181	0.063	14.15	93.6	4,36	195.5	910	4410	116	1,3	88,3	2,73	2980	Ħ
MTB00136	Colluvium		432656,841		3278,413	0,073	12,4	95,9	3,54	207	709	4340	119	1,215	69,6	2,36	3290	
MTB00137	Colluvium		432680,729		3288,126	0.068	8.82	122	2,89	187.5	847	3980	159,5	1,215	60.7	2,30	6120	Ħ
MTB00143	Colluvium		432801,284	6770315	3353,424	0.071	10,4	99.1	2,98	142,5	730	3610	135,5	1,275	69,6	1,21	3220	
MTB00148	Colluvium	WGS84 UTM Zone 195	432949	6769718	3369,548	0.135	11.2	243	10,45	217	632	1075	115,5	1,33	213	2,11	1235	ť
MTB00146	Colluvium		432703,001	6770273	3292,005	0,069	11,2	86,6	2,36	122	554	2700	115,5	1,155	52,9	1,42	2820	

	TORO NORTH																	
SAMPLE ID	type of sample	Coordinate system	Easting (m)	Northing (m)	Altitude (m)	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Li (ppm)	Tl (ppm)	Sb (ppm)	Mo (ppm)	Mn (ppm)	Cs (ppm)
TMTA00042	chip	WGS84 UTM Zone 19S	432487	6772493	3496,32852	0,014	0,249	21,8	0,275	76,5	43,1	87	61,1	0,337	0,87	12,15	1150	17,05
TMTA00062	chip	WGS84 UTM Zone 19S	432563	6772591	3488,45428	0,024	0,246	9,99	0,034	44,8	62	169	77	0,377	6,82	14,45	2020	65,1
TMTA00066	chip	WGS84 UTM Zone 19S	432460	6772715	3595,27103	0,205	4,75	131,5	1,04	17,65	906	14	180	3,03	344	427	75,8	58,7
TMTB00384	chip	WGS84 UTM Zone 19S	433615,9	6768513,19	3521,97	0,102	0,789	61,1	0,797	30	141	1280	124	2,58	17,85	1,4	3270	61,4



## APPENDIX C: JORC (2012) CODE TABLE 1

The source documents for the "Appendix A: JORC (2012) Code Table 1" are listed in the "References" for the ASX Release.

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul> <li>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul> <li>Outcrop samples: An average of one kilogram samples of Rock Chips was taken from various locations of well exposed alteration and mineralization zones by chipping and panel rock from the main Dacite and Diorite bodies. Grid sampling spacing was from 50 to 100 meters in the main igneous bodies.</li> <li>Talus samples: 500 - 700 grams of weight were taken for each talus sample, in the sectors of the grid when no rock outcrop was observed near the point assigned for sampling, being sieved with mesh number 10.</li> <li>Float samples: Up to 1.5 kg of rock samples were taken. Samples were limited to rock blocks in the colluvial zone, which present little transport and with good mineralization and alteration observed.</li> <li>The "pannel rock" samples are rock chips taken at points of a 3x3 grid layout to be representative of an outcrop. The points range from 1 to 1.5m apart, with the grid spacing dependent on the size of the outcrop.</li> </ul>
Drilling techniques	<ul> <li>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face- sampling bit or other type, whether core is oriented and if so, by what method, etc).</li> </ul>	<ul> <li>Not Applicable for the current ASX Release for the TMT project – no 'Exploration Results' involving drilling, or their respective assays, logging, and/or interpretation are included in this ASX Release for the TMT project.</li> </ul>
Drill sample recovery	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	<ul> <li>Not Applicable for the current ASX Release for the TMT project – no 'Exploration Results' involving drilling, or their respective assays, logging, and/or interpretation are included in this ASX Release for the TMT project.</li> </ul>
Logging	<ul> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate</li> </ul>	<ul> <li>The surface samples had descriptions of lithology, alteration, mineralisation and other features systematically recorded in the</li> </ul>

		<ul> <li>Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	field and encoded into an excel sheet for future reference.
RAROX LIMIT	Sub-sampling techniques and sample preparation	<ul> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul> <li>Rock Chip and talus sampling quality control and quality assurance included the following from the Field Geological Team:         <ul> <li>Certified Reference Materials (Standards) were inserted every ~50 samples: the standards were sourced from OREAS;</li> <li>Field duplicates were inserted every ~30-40 samples;</li> <li>Blanks were inserted every ~50 samples.</li> <li>Talus samples are included in this, because this type of sample is only taken in the sectors where no rock outcrop is observed, within the previously defined sampling grid (Talus assay sample results are pending).</li> </ul> </li> <li>Certified Reference Material (CRM) standards are included in the quality control procedures for the program.</li> <li>Standards, blanks, and internal laboratory checks have been included in the quality control procedures for the program.</li> <li>ALS completed the sample preparation for the rock chip samples presented in the ASX Release with the following sample preparation techniques:         <ul> <li>Crushing of the sample to &gt;70% passing &lt;2mm</li> <li>Riffle split of crushed material if the sample weighs more than 3kg</li> <li>Pulverisation of 1kg of the sample to obtain &gt;85% passing &lt;75microns</li> </ul> </li> </ul>
BFLA	Quality of assay data and laboratory tests	<ul> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> </ul>	<ul> <li>Rock Chips / Talus / Float Samples were sent to ALS Mendoza - Argentina for ALS to complete:         <ul> <li>4 acid digest MEMS61L super trace exploration analysis by ICP &amp; AES</li> <li>Overlimit methods were selected for: Ag, Cu, Pb, &amp; Zn. A number of samples contained after the overlimit testing &gt;20.00% Pb, the samples are being considered</li> </ul> </li> </ul>

	<ul> <li>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</li> </ul>	<ul> <li>for further testing         <ul> <li>a 30gm charge was used in the fire assay for Au by AAS</li> </ul> </li> <li>Spectral imagery analysis will be completed as a package on the coarse rejects with Terraspec 4 HR scanning and aiSIRIS<sup>™</sup> experispectral interpretation.</li> </ul>
Verification of sampling and assaying	<ul> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul> <li>Internal data checks have been applied to the data, with comparison of the highest assay values to the ALS Certificates o Analysis.</li> </ul>
Location of data points	<ul> <li>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul> <li>GPS sample locations were captured by handheld GPS units in the field and later encoded into an Excel spreadsheet that contained the surface samples had descriptions of lithology, alteration, mineralisation and other features.</li> <li>GPS co-ordinates were recorded in Eastings and Northings for WGS 1984, UTM Zone 19s or converted afterwards into WGS 1984, UTM Zone 19s</li> <li>The data discussed in the current ASX Release includes two (2) different multispectral spaceborne datasets for the location of the twelve (12) targets:         <ul> <li>[i] Advanced Spaceborne Thermal Emission and Reflection Radiometer ("ASTER"); and</li> <li>[ii] Sentinel-2.</li> </ul> </li> <li>The data is initially recorded by satellites and the processing and interpretation were delivered in the coordinate system of WGS84 Zone 19S.</li> <li>The survey control is appropriate for interpretation of the processed ASTER and Sentinel-2 to deliver regional targets as surface expressions that are likely to represent surface expressions of high-sulphidation epithermal and/or porphyry-style mineral systems.</li> <li>Follow-up on the ground exploration activities, comprised of surface sampling and Anaconda mapping have used hand held GPS to assist with the physical location of the collected samples.</li> </ul>

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ion	<ul> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul> <li>surface samples aiming to a ~200m apart to cover and i and/or porphyry mineral sy</li> <li>The data discussed in the condifferent multispectral space o [i] Advanced Space Reflection Radiom o [ii] Sentinel-2.</li> <li>The data is initially recorde interpretation were deliver WGS84 Zone 19S.</li> <li>Multispectral image sensor within multiple wavelength electromagnetic spectrum. the band number and the b</li> <li>The ASTER processed datass Near Infrared ("VNIR) or 30 ("SWIR").</li> <li>The Sentinel-2 resolution rabandwidth.</li> <li>The survey control and data interpretation of the procession and/or porphyry-style mine</li> <li>Follow-up on the ground exsurface sampling and Anacog GPS to assist with the physic Surface samples.</li> </ul>
ion of data in to geological ?	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the maletionship between the defiling existentiation and the</li> </ul>	<ul> <li>The surface sample location surface samples aiming to or ~200m apart to cover and i and/or parabury minoral or</li> </ul>
	It the relationship between the drilling orientation and the	and/or norphyry minoral o

• Data spacing for reporting of Exploration Results.

 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.

- The surface sample locations vary from clusters at outcrops to surface samples aiming to cover a board area, at a spacing ~200m apart to cover and identify high-sulphidation epithermal and/or porphyry mineral systems.
- The data discussed in the current ASX Release deals with two (2) different multispectral spaceborne datasets:
  - [i] Advanced Spaceborne Thermal Emission and Reflection Radiometer ("ASTER"); and
- The data is initially recorded by satellites and the processing and interpretation were delivered in the coordinate system of WGS84 Zone 19S.
- Multispectral image sensors simultaneously capture image data within multiple wavelength ranges (bands) across the electromagnetic spectrum. Each band is commonly described by the band number and the band wavelength centre position.
- The ASTER processed datasets of a resolution of 15m for Visible Near Infrared ("VNIR) or 30m for Short Wavelength Infrared ("SWIR").
- The Sentinel-2 resolution ranges from 10m to 60m dependent on bandwidth.
- The survey control and data resolution is appropriate for interpretation of the processed ASTER and Sentinel-2 to deliver regional targets as surface expressions that are likely to represent surface expressions of high-sulphidation epithermal and/or porphyry-style mineral systems.
- Follow-up on the ground exploration activities, comprised of surface sampling and Anaconda mapping have used hand held GPS to assist with the physical location of the collected samples. Surface samples collected included Outcrop/Rock Chip, Talus, and Float Samples.
- The surface sample locations vary from clusters at outcrops to surface samples aiming to cover a board area, at a spacing ~200m apart to cover and identify high-sulphidation epithermal and/or porphyry mineral systems.
- The data discussed in the current ASX Release deals with two (2) different multispectral spaceborne datasets:
  - [i] Advanced Spaceborne Thermal Emission and Reflection Radiometer ("ASTER"); and

		<ul> <li>[ii] Sentinel-2.</li> <li>Multispectral image sensors simultaneously capture image data within multiple wavelength ranges (bands) across the electromagnetic spectrum. Each band is commonly described by the band number and the band wavelength centre position.</li> <li>The interpretation of the regional geological structures, based on a number of sources and datasets (e.g. porphyry potential [Ford, et al, (2015) &amp; USGS (2008)], crustal lineaments [Chernicoff, et. al, (2002)], regional gravity, regional magnetics, regional and local geology [SegemAR (2023) &amp; Servicio Nacional de Geologia y Minera (2023)] had been utilised to confirm if the interpretation of alteration and/or mineralisation from the processed ASTER and Sentinel-2 datasets.</li> <li>Geological interpretation is then based on the responses displayed in the imagery against known surface hydrothermal alteration and/or surface geology associated with key mineral deposits. Geological analogues are a useful tool to delineate similar surface expressions of mineralisation.</li> <li>Follow-up on the ground exploration activities, comprised of surface sampling and Anaconda mapping have used hand held GPS to assist with the physical location of the collected samples. Surface samples, these samples are selective for outcrop or spatially distributed across the ground surface for Talus and Float samples to generate a first pass geochemical understanding of the exposed geology.</li> </ul>
Sample security	The measures taken to ensure sample security.	<ul> <li>The samples are stored at a remote site, with no access to the public, the samples are securely transported to the sample processing laboratory with chain of custody processes in use.</li> </ul>
Audits or reviews	<ul> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul> <li>No detailed audits or reviews of the sampling techniques and data have occurred by third parties external to the current team involved in the planning, executing, or advising on the TMT Project work.</li> <li>No audits or reviews have occurred for either the (i) the processed ASTER and Sentinel-2 datasets or the (ii) interpretation of the processed ASTER and Sentinel-2 datasets.</li> </ul>

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### SECTION 2 REPORTING OF EXPLORATION RESULTS

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

Criteria	JORC Code explanation			Comm	entary		
Mineral tenement and land tenure status	<ul> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	Arge the F prese "Bela 03-Ja <u>gate</u> 6A11	ented in Belai irarox secure in-2023 <u>https</u> way/ASX/asx-	ails of the s No1 Pty rarox Limit s rights to :://cdn-api. research/1 s token=8 minerals to	Terms She Ltd Argent ed (ASX: B acquire Pr <u>markitdig</u> L.0/file/29 3ff96335c	et for the A tinean miner RX) ASX Rele oject in Arge <u>ital.com/api</u> 24-0261806 2d45a094df	cquisition of ral tenures are ease entina" dated <u>man-</u> <u>8-</u> 502a206a39ff4
		Tenure Name	Tenure Identifier	Tenure Type	Area (ha)	Grant Date	Current Tenure Period End Date
		TORO	1124-528- M2011	Discovery claim	1,685	2/07/2013	Not Applicable
		LOLA	1124-181-M- 2016	Discovery claim	2,367	29/12/2016	Not Applicable
		MALAMBO	425-101-2001	Discovery claim	3,004	13/08/2019	Not Applicable
		MALAMBO 2	1124-485-M- 2019	Discovery claim	414.6	24/06/2021	Not Applicable
		LA SAL 2	414-134-D- 2006	Cateo	4,359	13/05/2020	23/11/2023
		MALAMBO 3	1124-074- 2022	Discovery claim	2,208	Application	Application
		MALAMBO 4	1124-073- 2022	Discovery claim	2,105	Application	Application
		TAMBO SUR	1124-188-R- 2007	Discovery claim	4,451	11/07/219	Not Applicable
		TAMBO SUR I	1124-421- 2020	Discovery claim	833	9/11/2021	Not Applicable
		TAMBO SUR II	1124-420- 2020	Discovery claim	833	13/12/2021	Not Applicable
		TAMBO SUR III	1124-422- 2020	Discovery claim	833	Application	Application
		TAMBO SUR IV	1124-299- 2021	Discovery claim	584	3/12/2021	Not Applicable
		TAMBO SUR V	1124-577- 2021	Cateo	7,500	Application	Application
		TAMBO SUR VI	1124-579- 2021	Cateo	5,457	Application	Application
		Note 1: For a Disc the minimum inv Note 2: All miner Note 3: A tenure	estment plan is f al tenures are he	ollowed. Id by GWK S.	A.	nineral tenure	is retained while

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Criteria	JORC Code explanation	Commentary
Exploration done by other parties	<ul> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul> <li>Historical exploration activities for the Toro (1124-528-M-11) tenure have been covered in the Belararox Limited (ASX:BRX) ASX Release dated 23<sup>rd</sup> Mar 2023 and titled 'Binding Agreement executed to acquire TMT Project in Argentina Significant Zinc Mineralisation (266m @ 0.76% Zn) reported in historical drilling.". Note: the aforementioned ASX Release contains a 'Cautionary Statement' and the 'Exploration Results' are yet to be reported to the JORC (2012) Code.</li> <li>The interpretation of the regional geological structures, based on a number of sources and datasets (e.g. porphyry potential [Ford, et al, (2015) &amp; USGS (2008)], crustal lineaments [Chernicoff, et. al, (2002)], regional gravity, regional magnetics, regional and local geology [SegemAR (2023) &amp; Servicio Nacional de Geologia y Minera (2023)] had been utilised to confirm if the interpretation of alteration and/or mineralisation from the processed ASTER and Sentinel-2 datasets.</li> <li>Fathom Geophysics (Core &amp; Core, 2023) processed the ASTER and Sentinel-2 data for use in the Garwin (2023) study, and the processed data is included in images within this ASX Release.</li> </ul>
Geology	<ul> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul> <li>Regional Geology: The TMT project is within or in proximity to a number of the significant regional metallogenic belts of South America, (1) the Andean Metallogenic Belt, (2) the El Indio Metallogenic (Cu-Au) Belt, and (3) the Maricunga Metallogenic (Cu-Au) Belt.</li> <li>Toro (1124-528-M-11) tenure and Specific Geology (from historical reports): The identified rocks include the Valle del Cura Formation (Eocene), composed mainly by red conglomerates, sandstones, tuffs, andesites and pyroclastic ignimbrites. Some of these rocks outcrop on the surface, with tuffaceous breccias being intersected in historical drill holes. The sequence is intruded by subvolcanic bodies pseudo concordant to stratification, "Intrusivos Miocenos", the source of the hydrothermal alteration-mineralization in the area. Rhyodacitic - dacitic rocks, altered by advanced argillic and phyllic alteration are present in the Toro project tenure. Stockworks and at least one (1) Breccia Pipe have been identified during historical exploration activities at the Toro project.</li> <li>The 'Targets' interpreted from the Satellite Imagery: 12</li> </ul>

Criteria	JORC Code explanation	Commentary
		<ul> <li>prospective targets are considered to represent surface expressions of high-sulphidation epithermal and/or porphyry-style mineral systems based on the interpretation of processed ASTER and Sentinel-2 datasets and comparison to regional Geological Analogue deposits with comparable surface mineralisation (South to North): <ul> <li>Toro North;</li> <li>Toro Central;</li> <li>Toro Contral;</li> <li>Toro South;</li> <li>Tambo VI;</li> <li>Lola;</li> <li>Malambo;</li> <li>Malambo 4;</li> <li>Tambo South;</li> <li>Tambo South;</li> <li>Tambo North 2.</li> </ul> </li> <li>The interpretation of the regional geological structures, based or a number of sources and datasets (e.g. porphyry potential [Ford et al. (2015) &amp; USGS (2008)], crustal lineaments [Chernicoff, et. al. (2002)], regional gravity, regional magnetics, regional and local geology [SegemAR (2023) &amp; Servicio Nacional de Geologia Minera (2023)] had been utilised to confirm if the interpretation of alteration and/or mineralisation from the processed ASTER and Sentinel-2 datasets.</li> <li>Geological interpretation is then based on the responses displayed in the imagery against known surface hydrothermal alteration and/or surface geology associated with key mineral deposits. Geological analogues are a useful tool to delineate similar surface expressions of mineralisation.</li> <li>Follow-up on the ground exploration activities will be required t confirm the remote sensing interpretation of fue geology.</li> <li><i>Filo del Sol deposit - Geological Analogue</i> (Ausenco Engineering Canada Inc, 2023) (Filo Mining Corp., 2020):</li> <li>The Filo del Sol deposit has an estimated Total Mineral Resource of 644Mt @ an average grade of 0.31% (u. 0.32g/t Au, &amp; 10.1 g/t Ag with cut-off grade</li> </ul>

Criteria	JORC Code explanation	Commentary
Criteria Drill hole Information	<ul> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</li> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea</li> </ul>	<ul> <li>(Ausenco Engineering Canada Inc, 2023). The Filo del Sol deposis associated with oxide &amp; sulphide ores that are strongly associated with siliceous alteration (mapped silica and residua quartz), surrounded by quartz-alunite alteration.</li> <li>The Filo del Sol Cu-Au-Ag deposit has been used as a geologica analogue since it shows a similar response to the siliceous alteration (silica and residual quartz) and similar regional structural features, with N-S major lineament crosscut by a NV SE structure.</li> <li>Valadero - Geological Analogue (Holley, 2012)</li> <li>The Veladero deposit displayed clear links between the ASTER thermal image and the surface-mapped silica / residual quartz alteration with the final pit predominantly targeting the surface ASTER interpreted Jarosite &amp; Pyrophyllite.</li> <li>The Veladero surface alteration and mineralisation mapping presented against the final pit design by Holley (2012) includes silicification, quartz-kaolinite-sulphur, quartz-alunite, quartz-illite, chlorite-epidote, &amp; chlorite-epidote.</li> <li>Not Applicable for the current ASX Release for the TMT project no 'Exploration Results' involving surface samples, drilling, or their respective assays are included in this ASX Release for the TMT project.</li> </ul>
	<ul> <li>level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain</li> </ul>	
Data aggregation methods	<ul> <li>why this is the case.</li> <li>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.</li> <li>Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low grade</li> </ul>	<ul> <li>Not Applicable for the current ASX Release for the TMT project no 'Exploration Results' involving surface samples, drilling, or their respective assays are included in this ASX Release for the TMT project.</li> </ul>

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Criteria	JORC Code explanation	Commentary
Relationship between	<ul> <li>results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> <li>These relationships are particularly important in the</li> </ul>	<ul> <li>Interpretation of the regional geological structures, based on a</li> </ul>
mineralisation widths and intercept lengths	<ul> <li>reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</li> </ul>	<ul> <li>number of sources and datasets (e.g. porphyry potential [Ford, et al, (2015) &amp; USGS (2008)], crustal lineaments [Chernicoff, et. al, (2002)], regional gravity, regional magnetics, regional and local geology [SegemAR (2023) &amp; Servicio Nacional de Geologia y Minera (2023)] had been utilised to confirm if the interpretation of alteration and/or mineralisation from the processed ASTER and Sentinel-2 datasets.</li> <li>Geological interpretation is then based on the responses displayed in the imagery against known surface hydrothermal alteration and/or surface geology associated with key mineral deposits. Geological analogues are a useful tool to delineate similar surface expressions of mineralisation.</li> <li>Follow-up on the ground exploration activities is required to confirm the remote sensing interpretation of the geology and in particular confirm the dimensions of any surface expression of alteration and/or mineralisation.</li> <li>Field mapping has been completed on the Toro South and Toro North Targets, the field mapping is substantially complete for the Toro Central Target.</li> <li>All statistical information presented in this ASX Release is inclusive of Field Duplicates and assayed samples that have been allocated ½ of the lower detection limit, for any elements reported as below the detection limit.</li> </ul>
Diagrams	<ul> <li>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</li> </ul>	<ul> <li>Appropriate maps and sections are displayed in the body of the ASX Release.</li> </ul>
Balanced reporting	<ul> <li>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</li> </ul>	<ul> <li>Follow-up on the ground exploration activities is required to confirm the remote sensing interpretation of the geology and in particular confirm the dimensions of any surface expression of alteration and/or mineralisation.</li> <li>Field work is progressing across the targets, in order to follow up</li> </ul>

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Criteria	JORC Code explanation	Commentary
Other substantive exploration data	<ul> <li>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and</li> </ul>	<ul> <li>the remote sensing work.</li> <li>'Other substantive exploration data' is summarised in the Belararox Limited (ASX:BRX) ASX Releases dated:         <ul> <li>23<sup>rd</sup> May 2023: Amended Announcement – Porphyry Prospectivity Confirmed with additional TMT targets</li> </ul> </li> </ul>
	method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	<ul> <li>identified;</li> <li>17<sup>th</sup> July 2023: TMT project in Argentina Significant Zinc Mineralisation (266m @ 0.76% Zn) verified and reported under the JORC (2012) Code;</li> <li>30<sup>th</sup> Oct 2023: TMT Project – Field Work Commenced and Additional High Sulphide Epithermal &amp; Porphyry Targets Characterised;</li> <li>12<sup>th</sup> Dec 2023: TMT Project – Field Work Update; and</li> <li>22<sup>nd</sup> Jan 2024: TMT Project Operational Update: Geological Mapping Supports the Porphyry Potential at Toro</li> <li>21<sup>st</sup> Feb 2024: TMT Project - Toro Surface Sample Assay Results and Geology Strengthen the Interpretation of a Porphyry Mineralisation / Epithermal Mineralisation</li> </ul>
Further work	<ul> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul> <li>'Further Work' is covered in the section titled 'Next Steps' in the body of the ASX Release.</li> </ul>