

High Grade Gallium Potential discovered at Tundulu Project

HIGHLIGHTS

- In addition to high-grade rare earths and phosphate, a review of historical drill results at Tundulu has identified the presence of high-grade gallium (Ga) mineralisation **from surface**
- Significant intercepts include:
 - **74m at 93.26g/t** Ga₂O₃, 1.56% TREO from 72m, including 14m at **202.79g/t** Ga₂O₃ from 89m (TU043), and the highest grade in all assays intersected within this interval at **310.46 g/t** Ga₂O₃, 5.68% TREO from 97m to 98m
 - **53m at 72.79g/t** Ga₂O₃, 1.02% TREO from surface, including 12m at **145.07g/t** Ga₂O₃ from 25m (TU011)
 - **30m at 94.63g/t** Ga₂O₃, 4.03% TREO from surface (TU014)
 - **41m at 64.98g/t** Ga₂O₃, 1.61% TREO from 67m, including 8m at **178.94g/t** Ga₂O₃ from 100m (TU033)
 - **25m at 64.63g/t** Ga₂O₃, 1.03% TREO from 45m, including 9m at **81.85g/t** Ga₂O₃ from 61m (TU008)
- **Only ~40% of the highly prospective area has ever been drill-tested.** The target areas include Nathace and Tundulu hills (Figures 1 & 2, & Table 1)
- **Gallium mineralisation is open at depth** (Figure 4). Though some of the elevated Ga₂O₃ responses occur within the saprolite clays (TU014: 0-30m; 30m @ 94.63ppm Ga₂O₃), others occur at depth within fresh rock (TU043: 72-146m; 74m @ 93.26ppm) or TU043: 89-103m; 14m @ 202.79ppm Ga₂O₃. Deeper gallium potential has not yet been assayed for.
- Gallium prices have materially increased in recent years, primarily driven by growing demand in the electronics and semiconductor industries. Raw gallium supply is overwhelmingly dominated by China
- Preliminary metallurgical testwork on bulk samples from Tundulu is ongoing, with results due in coming weeks

DY6 Metals Ltd (ASX: DY6, "DY6" or "Company") is pleased to announce that a review of historical drilling and trenching at the Tundulu Rare Earth and Phosphate project, Malawi, has uncovered high-grade gallium mineralisation. Significant gallium mineralisation has been identified from surface.

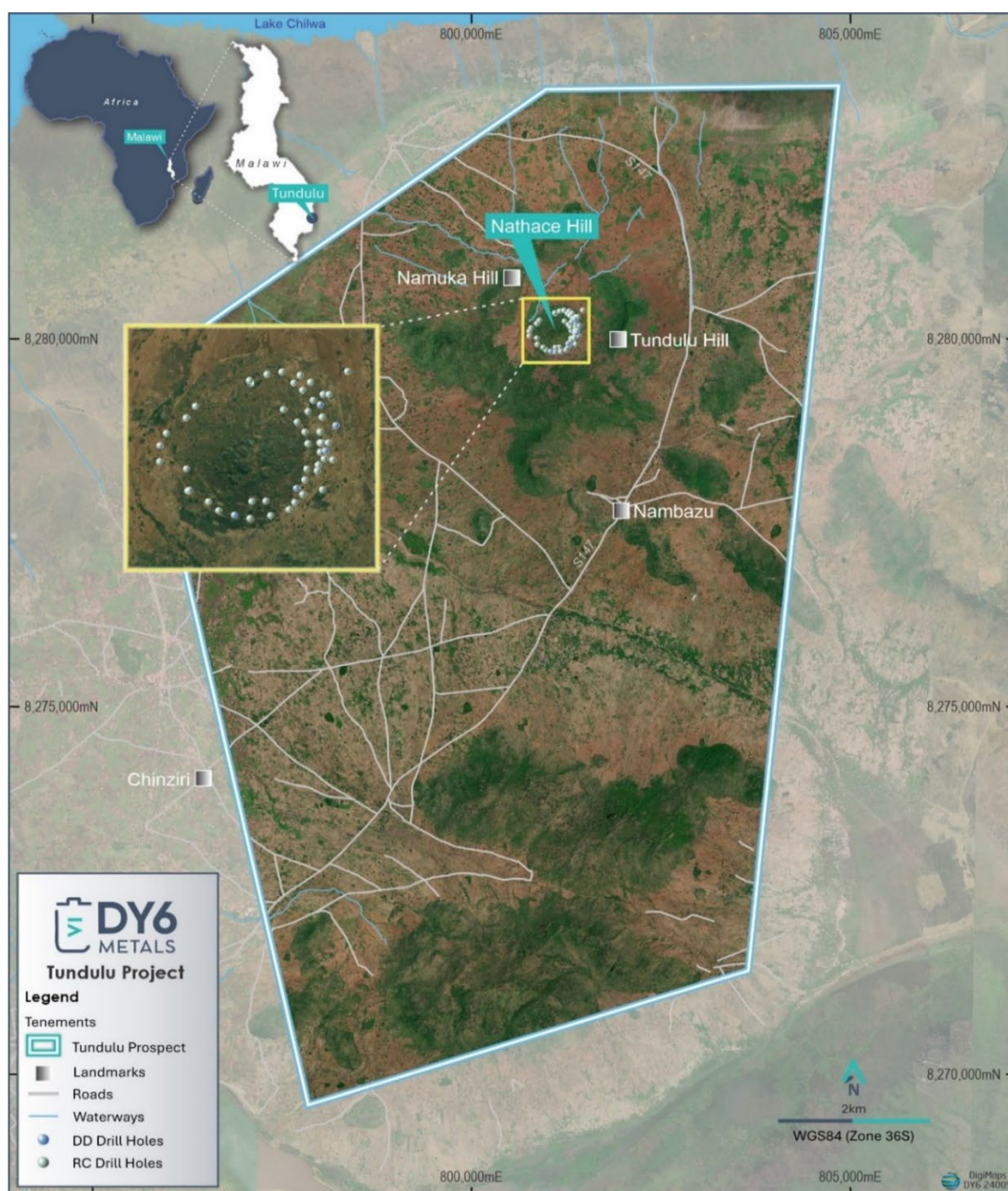


Figure 1. Tundulu Project Location Map and Historical Drill Hole locations over Nathace Hill

High Grade Gallium Potential at Tundulu

Historical diamond and RC drilling, conducted during 2014 was assayed for gallium. A total of 4901 assays for gallium were completed with 27.7% of the assays containing >40 g/t Ga_2O_3 .

Significant intersections have been calculated from the significant TREO intersections of grade of $>5,000$ ppm over 5 metres in DY6 announcement of 27th May 2024, and the Ga_2O_3 results in conjunction with the TREO intersections are shown in Appendix 1.

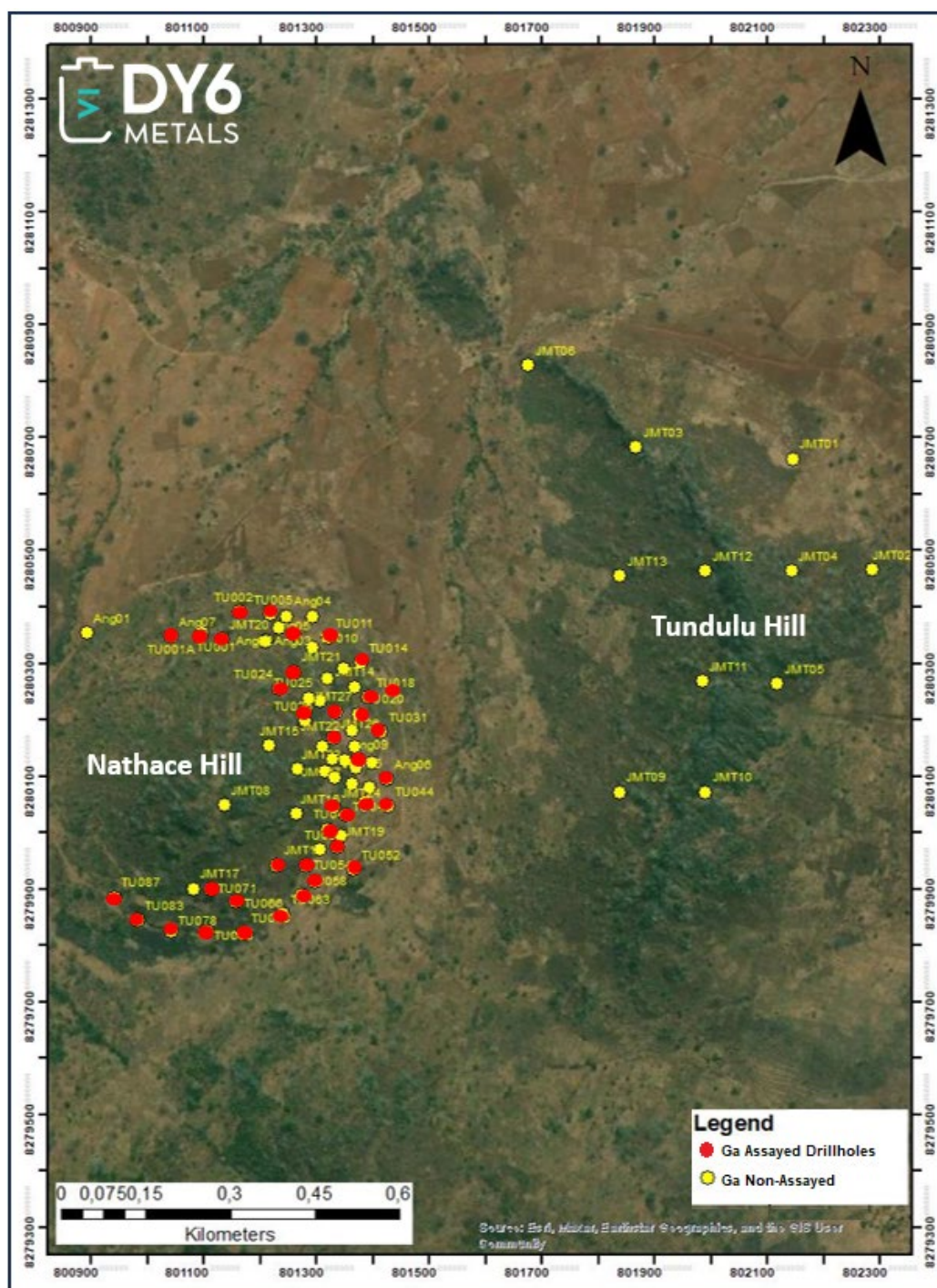


Figure 2. Gallium assayed and non-assayed Historical Drill Hole locations

Figure 3 is a plot of Ga_2O_3 vs TREO showing the positive relationship between the two components; the trend lines suggest further research on the relative contents of individual lithologies is required.

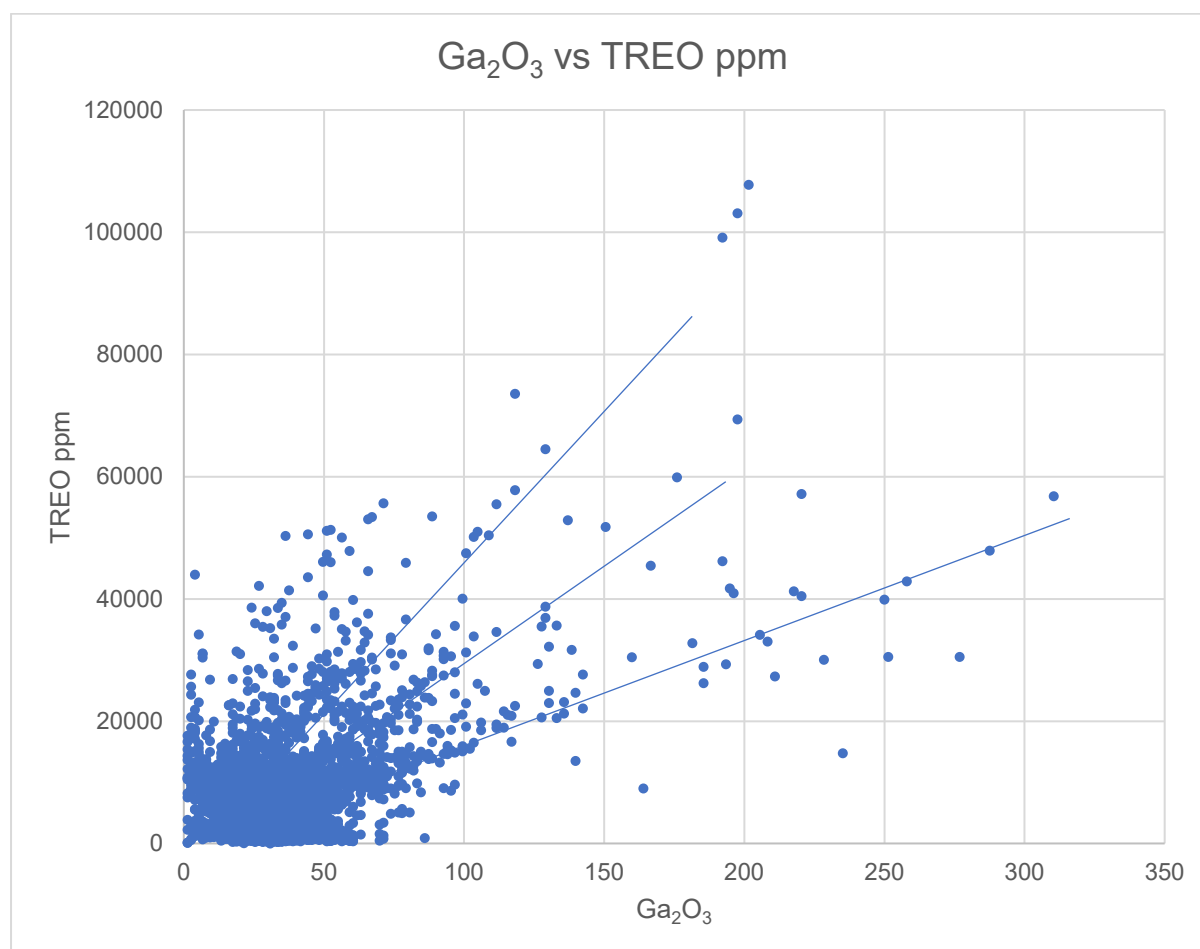


Figure 3: Scatter plot of TREO and Ga₂O₃ results, Tundulu

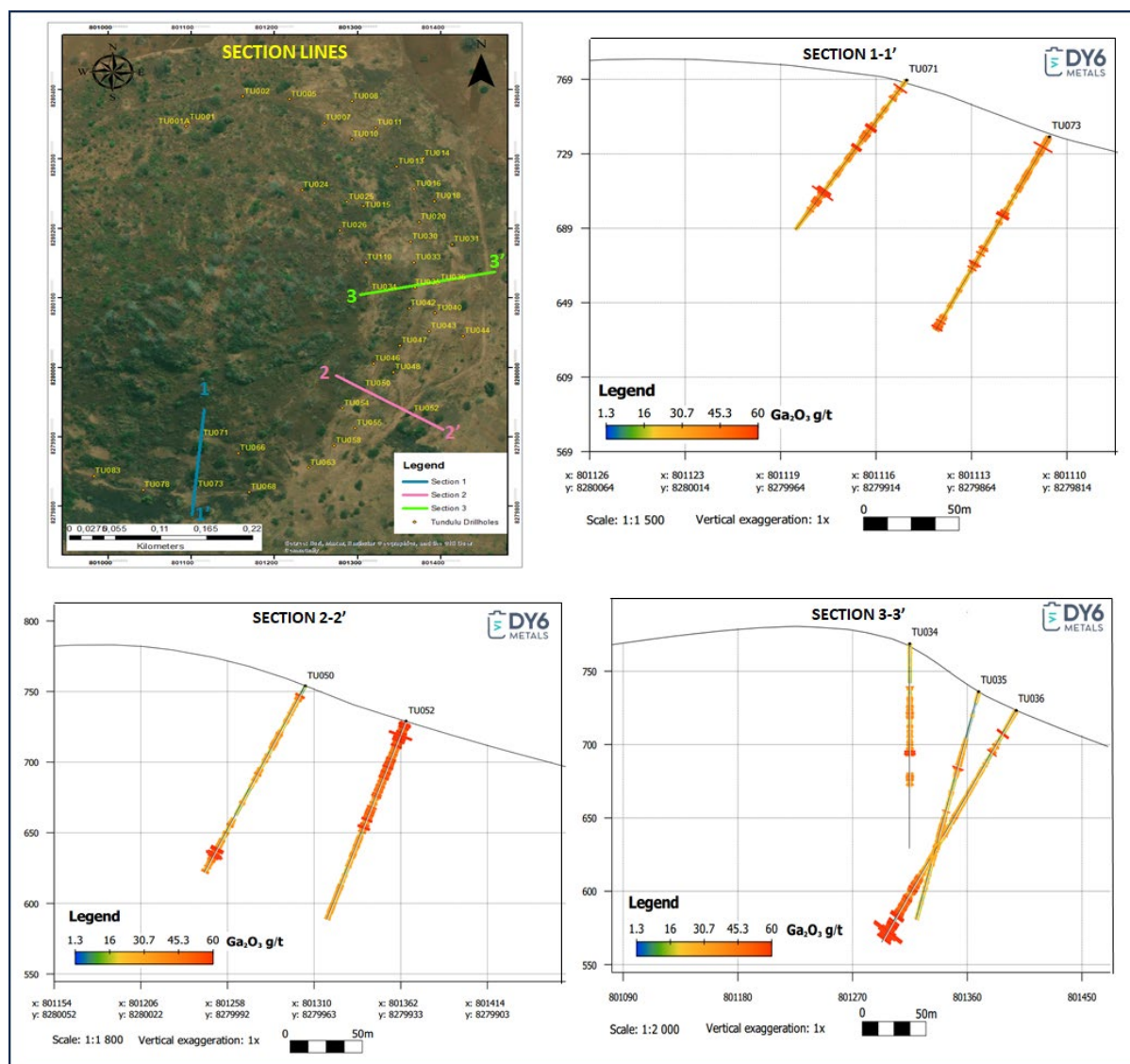


Figure 4: Cross – Sections showing Gallium Mineralisation from surface

Preliminary Metallurgical Testwork

DY6 has commissioned preliminary metallurgical testwork to be undertaken on a select bulk sample from Tundulu to determine the suitability of the Tundulu deposit to produce a separate rare earth and phosphate concentrate, which is being undertaken by Auralia Metallurgy in Perth. Further testwork is ongoing and will be announced in due course.

-ENDS-

This announcement has been authorised by the Board of DY6.

More information

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Competent Persons Statement

The Information in this announcement that relates to exploration results, mineral resources or ore reserves is based on information compiled by Mr Allan Younger, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Younger is a consultant of the Company. Mr Younger has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity that he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the 'Australian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves' (the JORC Code). Mr Younger consents to the inclusion of this information in the form and context in which it appears in this announcement. Mr Younger holds shares in the Company.

Table 1: Significant Gallium Intercepts, 40ppm Ga₂O₃ Cut over 5m, or equivalent to.

Hole_ID	Easting	Northing	Elevation	From	To	m	Ga	Ga ₂ O ₃	Sc	Sc ₂ O ₃	TREO >5000ppm	TREO >0.5%
TU001A	801095.748	8280353.389	699.287	14	20	6.0	43.30	58.20	6.67	10.23	9350.00	0.94
TU002	801161.610	8280390.097	690.109	39	45	6.0	28.20	37.91	8.67	13.30	6265.93	0.63
TU002				51	73	22	39.45	53.03	8.18	12.55	5181.57	0.52
TU005	801218.450	8280385.502	691.482	17	22	5	16.20	21.78	5.00	7.67	5487.76	0.55
TU005				26	31	5	17.40	23.39	5.00	7.67	8141.30	0.81
TU007	801260.346	8280351.735	698.790	35	63	28	15.82	21.27	6.11	9.37	9087.39	0.91
TU007				71	77	6	27.33	36.74	11.33	17.38	5376.71	0.54
TU008	801292.713	8280382.743	689.855	0	5	5	26.60	35.76	7.40	11.35	6260.64	0.63
TU008				43	75	32	42.90	57.67	7.00	10.74	15430.10	1.54
			Incl	63	70	7	78.20	105.12	6.43	9.86		
TU008				107	112	5	17.20	23.12	7.00	10.74		
TU010	801293.150	8280328.076	702.074	9	28	19	21.78	29.28	5.10	7.82	10418.40	1.04
TU010				35	40	5	9.00	12.10	5.00	7.67	5457.49	0.55
TU010				49	66	17	19.94	26.80	5.29	8.11	10070.23	1.01
TU010				83	89	6	27.00	36.29	5.33	8.18	15313.31	1.53
TU011	801322.482	8280345.245	695.800	0	53	53	54.15	72.79	5.35	8.21	10231.20	1.02
			Incl	25	37	12	107.92	145.07	5.00	7.67		
TU011				88	93	5	24.20	32.53	5.00	7.67	6125.54	0.61
TU011				110	123	13	24.53	32.97	5.00	7.67	5657.31	0.57
TU013	801347.265	8280288.718	704.929	0	10	10	25.20	33.87	5.00	7.67	15753.53	1.58
TU013				18	52	34	19.00	25.54	5.00	7.67	16426.78	1.64
TU014	801378.804	8280300.606	695.648	0	30	30	70.40	94.63	6.30	9.66	40324.81	4.03
			Incl	0	3	3	146.67	197.15	5.00	7.67		
			Incl	7	18	11	68.36	91.89	5.18	7.95		
			Incl	24	28	4	73.00	98.13	5.50	8.44		
TU014				36	46	10	26.20	35.22	7.00	10.74	7495.15	0.75
TU014				55	61	6	19.17	25.77	5.00	7.67	7652.73	0.77
TU014				138	150	12	18.08	24.30	5.92	9.08	7551.25	0.76
TU015	801306.712	8280232.053	740.332	54	60	6	12.67	17.03	5.00	7.67	9057.37	0.91
TU016	801367.572	8280257.337	710.009	7.65	19.15	11.5	55.50	74.60	5.00	7.67	15421.93	1.54
TU016				27.64	45.77	18.13	60.72	81.62	5.71	8.76	19416.88	1.94
TU016				51.48	69.66	18.18	32.97	44.32	5.25	8.05	7386.48	0.74
TU018	801391.953	8280239.106	707.506	20	26	6	48.30	64.92	10.83	16.61	17180.16	1.72
TU018				105	150	45	27.50	36.97	5.73	8.79	10711.91	1.07
TU020	801373.816	8280208.593	720.552	10	52	42	44.02	59.17	5.07	7.78	15373.60	1.54
TU020				58	90	32	21.68	29.14	5.06	7.76	6355.21	0.64
TU024	801233.351	8280254.643	737.911	0	7	7	23.42	31.48	5.00	7.67	5135.69	0.51
TU024				26	45	19	22.31	29.99	5.21	7.99	9334.37	0.93
TU024				51	57	6	14.33	19.26	6.00	9.20		
TU025	801286.501	8280238.306	741.172	22	107	85	10.91	14.67	5.19	7.96	10394.21	1.04
			Incl	26	28	2	122.00	163.99	5.00	7.67		
TU026	801279.247	8280196.666	759.266	0	13	13	32.76	44.04	5.38	8.25	7966.18	0.80
TU026				18	23	5	42.00	56.46	5.00	7.67	13951.71	1.40
TU026				46	137	91	41.13	55.29	5.69	8.73	10907.82	1.09
TU030	801363.625	8280181.086	730.024	0	101	101	14.25	19.15	5.05	7.75	10187.45	1.02
TU031	801414.410	8280177.053	712.542	0	15	15	29.15	39.18	5.00	7.67	6260.11	0.63
TU031				45.1	62.8	17.7	25.96	34.90	5.00	7.67	8687.88	0.87
TU031				80	87.96	7.96	11.18	15.03	9.50	14.57		
TU031				175.59	200.7	25.11	18.58	24.98	5.00	7.67	8931.51	0.89
TU033	801368.163	8280150.926	733.751	3	32	29	29.62	39.82	5.34	8.19	19865.28	1.99
TU033				67	108	41	48.34	64.98	5.95	9.13	16101.93	1.61
			Incl	100	108	8	133.12	178.94	9.75	14.95		
TU033				116	123	7	48.70	65.46	6.14	9.42	9762.40	0.98
TU033				139	148	9	41.33	55.56	8.44	12.95	8590.41	0.86
TU034	801314.644	8280108.374	768.718	0	27	27	13.18	17.72	5.07	7.78	8815.97	0.88
TU034				36	98	62	26.27	35.31	5.31	8.14	11861.78	1.19
TU035	801368.788	8280114.685	736.057	53	162	109	17.90	24.06	5.15	7.90	10595.89	1.06
TU036	801398.196	8280121.857	723.268	26	36	10	25.30	34.01	11.10	17.03	10698.24	1.07
TU036				39	47	8	15.25	20.50	8.13	12.47		
TU036				136	188	52	48.38	65.03	6.63	10.17	11332.72	1.13
			Incl	174	188	14	76.14	102.35	9.50	14.57		
			Incl	180	183	3	144.30	193.97	5.00	7.67		
TU040	801393.245	8280077.561	726.937	45.25	50.26	5.01	10.98	14.76	5.00	7.67		
TU040				101.84	106.98	5.14	20.64	27.74	5.96	9.14	5521.24	0.55

Hole_ID	Easting	Northing	Elevation	From	To	m	Ga	Ga ₂ O ₃	Sc	Sc ₂ O ₃	TREO >5000ppm	TREO >0.5%
TU040				113.78	146.9	33.12	27.97	37.60	5.00	7.67	8822.49	0.88
TU040				156.88	179.8	22.92	32.19	43.27	5.00	7.67	12912.61	1.29
TU040				184.31	195.99	11.68	31.03	41.71	5.00	7.67	9369.23	0.94
TU040				203.4	219.29	15.89	26.97	36.25	5.00	7.67	7287.22	0.73
TU042	801362.310	8280085.073	738.695	30	130	100	7.80	10.48	5.04	7.73	10921.91	1.09
TU043	801385.842	8280052.272	727.969	37	46	9	37.67	50.64	5.11	7.84		
TU043				46	56	10	45.60	61.30	5.10	7.82	5691.69	0.57
TU043				72	146	74	69.38	93.26	7.63	11.70	15553.00	1.56
			Incl	89	103	14	150.86	202.79	6.93	10.63		
TU046	801319.183	8280004.735	754.483	9	78	69	26.65	35.82	5.22	8.01	13720.72	1.37
TU047	801351.296	8280031.144	741.824	47	79	32	29.56	39.73	5.84	8.96	13844.34	1.38
TU047				92	98	6	20.83	28.00	6.67	10.23	6321.18	0.63
TU047				124	140	16	22.44	30.16	5.13	7.87	10667.12	1.07
TU048	801343.393	8279992.748	739.955	9	24	15	19.47	26.17	7.27	11.15		
TU048				41	72	31	41.32	55.54	5.71	8.76	22750.09	2.28
TU048				92	97	5	26.00	34.95	9.00	13.80	6186.40	0.62
TU050	801306.613	8279969.190	754.081	0	97	97	19.05	25.61	6.12	9.39	13475.69	1.35
TU050				130	138	8	57.25	76.96	5.00	7.67	19557.55	1.96
TU052	801366.089	8279932.594	729.165	60	65	5	26.00	34.95	5.40	8.28		
TU054	801282.395	8279941.168	758.647	3.36	31.48	28.12	38.98	52.40	6.10	9.36	15185.94	1.52
			Incl	9.25	10.03	0.78	112.00	150.55	5.00	7.67		
TU054				39.28	119.65	80.37	16.38	22.02	6.62	10.15	9628.20	0.96
TU055	801297.036	8279912.387	747.540	18	25	7	12.00	16.13	5.86	8.99	5137.49	0.51
TU055				85	101	16	30.31	40.74	5.56	8.53	9737.71	0.97
TU058	801272.458	8279886.776	751.847	28	33	5	8.60	11.56	5.00	7.67	9187.42	0.92
TU063	801241.014	8279854.551	754.721	20	28	8	12.25	16.47	5.13	7.87	7847.13	0.78
TU063				84	99	15	27.13	36.47	5.00	7.67	10701.35	1.07
TU066	801156.894	8279875.985	762.428	40	66	26	23.07	31.01	5.00	7.67	9313.98	0.93
TU066				74	83	9	15.78	21.21	5.00	7.67	6084.52	0.61
TU066				88	110	22	22.45	30.18	5.23	8.02	5846.80	0.58
TU068	801170.309	8279819.525	748.516	8	16	8	30.75	41.33	9.25	14.19	6361.97	0.64
TU068				43	58	15	26.80	36.02	5.73	8.79	6160.20	0.62
TU068				71	123	52	36.23	48.70	6.85	10.51	11638.24	1.16
			Incl	83	84	1	144.00	193.56	5.00	7.67		
TU068				156	175	19	56.95	76.55	5.00	7.67	7137.48	0.71
			Incl	160	162	2	175.00	235.24	5.00	7.67		
TU071	801111.821	8279898.444	768.855	5	92	87	27.80	37.37	5.23	8.02	11924.12	1.19
			Incl	73	76	3	76.00	102.16	5.00	7.67		
TU073	801106.425	8279823.867	738.462	24	34	10	27.60	37.10	5.00	7.67	9311.61	0.93
TU073				46	54	8	34.75	46.71	5.00	7.67	15594.37	1.56
TU073				64	90	26	25.12	33.77	5.04	7.73	11926.56	1.19
TU073				110	120	10	34.60	46.51	5.00	7.67	31258.88	3.13
TU078	801042.155	8279823.261	732.291	26.89	39.62	12.73	17.35	23.32	5.00	7.67	7181.98	0.72
TU078				53.95	179.32	125.37	20.28	27.26	5.28	8.10	8202.95	0.82
			Incl	95.46	102.69	7.23	68.40	91.94	7.21	11.06		
TU083	800983.116	8279842.638	728.437	6	11	5	14.40	19.36	5.00	7.67	5122.63	0.51
TU083				89	98	9	17.22	23.15	5.00	7.67	8919.65	0.89
TU087	800939.809	8279884.109	730.365	36	42	6	52.33	70.34	6.00	9.20	16698.53	1.67
			Incl	36	38	2	96.00	129.04	5.00	7.67		
TU087				73	85	12	36.00	48.39	5.17	7.93	13156.80	1.32
TU087				123	151	28	64.00	86.03	7.50	11.50	25807.93	2.58
			Incl	133	137	4	139.00	186.84	6.50	9.97		
TU092	800867.310	8279928.660	719.700	74	81	7	34.14	45.89	8.00	12.27	12247.23	1.22
TU092A	800869.652	8279928.920	719.731	46	52	6	25.33	34.05	5.00	7.67	6326.61	0.63
TU092A				56	61	5	27.80	37.37	5.40	8.28	9836.85	0.98
TU092A				96	102	6	27.67	37.19	5.00	7.67	17481.29	1.75
TU094	800848.155	8280003.275	713.658	7	47	40	25.15	33.81	6.65	10.20	18239.49	1.82
TU096	800763.753	8280034.587	700.777	33	47	14	20.78	27.93	4.78	7.33	14883.17	1.49
TU096				82	97	15	19.33	25.98	5.00	7.67	19612.89	1.96
TU096				106	111	5	19.20	25.81	5.00	7.67	16656.50	1.67
TU098	800761.434	8280099.427	696.926	12	18	6	47.50	63.85	5.50	8.44	16453.74	1.65
TU098				26	43	17	37.47	50.37	10.35	15.87	7837.48	0.78
			Incl	34	36	2	90.00	120.98	11.00	16.87		
TU105A	801465.984	8280385.476	682.575	44	56	12	31.75	42.68	6.58	10.09	6412.72	0.64
TU105B	801461.120	8280372.430	682.555	147	163	16	39.37	52.92	5.00	7.67	19539.62	1.95

Hole_ID	Easting	Northing	Elevation	From	To	m	Ga	Ga ₂ O ₃	Sc	Sc ₂ O ₃	TREO >5000ppm	TREO >0.5%
TU106	800880.965	8280257.585	699.227	40	63	23	29.08	39.09	5.30	8.13	7411.59	0.74
TU106				108	114	6	38.00	51.08	5.00	7.67	8182.08	0.82
TU107	800860.394	8280205.139	699.772	18	28	10	37.50	50.41	5.00	7.67	5333.66	0.53
TU107				40	58	18	33.00	44.36	5.33	8.18	7889.95	0.79
TU107				73	78	5	29.60	39.79	10.00	15.34	6201.33	0.62
TU107				107	118	11	30.18	40.57	7.00	10.74	12444.46	1.24
TU107A	800854.736	8280206.025	699.474	36	48	12	12.33	16.57	5.50	8.44	8162.79	0.82
TU107A				54	120	66	18.61	25.02	5.00	7.67	6927.42	0.69
TU109	800788.483	8280150.939	695.771	0	20	20	24.55	33.00	5.20	7.98	7913.38	0.79
TU109				26	34	8	26.75	35.96	5.00	7.67	6363.53	0.64
TU109				109	115	6	45.67	61.39	5.00	7.67	6625.27	0.66
TU110	801310.490	8280151.268	767.135	5	10	5	33.80	45.43	5.20	7.98	8329.24	0.83
TU110				14	20	6	24.00	32.26	5.00	7.67	7562.27	0.76
TU110				25	120	95	14.52	19.52	5.88	9.02	12130.26	1.21

Annexure A: JORC Code, 2012 Edition – Table 1 report

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> <i>Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</i> <i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i> <i>Aspects of the determination of mineralisation that are Material to the Public Report.</i> <i>In cases where ‘industry standard’ work has been done this would be relatively simple (e.g. ‘reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay’). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.</i> 	<ul style="list-style-type: none"> Field rock chip samples of outcrop were taken by field staff from outcrops utilising a geo-pick and hand tool. Samples are photographed and stored in labelled clear plastic bags for transport to the lab for analysis. Results are attached. Samples were selected more on the basis of understanding lithotypes rather than being fully representative of mineralisation.
Drilling techniques	<ul style="list-style-type: none"> <i>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</i> 	<ul style="list-style-type: none"> No recent drilling is utilised on this program or reported in this announcement. Previous exploration included 2874m of diamond and 6172m of RC drilling.
Drill sample recovery	<ul style="list-style-type: none"> <i>Method of recording and assessing core and chip sample recoveries and results asses</i> <i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i> <i>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.</i> 	<ul style="list-style-type: none"> Not recorded in historic data. Further review needs to be undertaken by the Company.

Logging	<ul style="list-style-type: none"> • Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. • Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. • The total length and percentage of the relevant intersections logged. 	<ul style="list-style-type: none"> • Qualitative geological logging of rock chips and outcrops is completed in the field.
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> • If core, whether cut or sawn and whether quarter, half or all core taken. • If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. • For all sample types, the nature, quality and appropriateness of the sample preparation technique. • Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. • Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. • Whether sample sizes are appropriate to the grain size of the material being sampled. 	<ul style="list-style-type: none"> • The sampling technique used to obtain rock chip samples from outcrops manually is in line with industry standards and standard exploration practices. • Rock chip sample data is not for use in resource in resource estimation.
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> • The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. • For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. • Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established. 	<ul style="list-style-type: none"> • Recent assays reported in this announcement were completed as a four-acid digest with MS determination approaching a total digest and is an appropriate exploration approach. • Historical analyses are defined only as being ICP; digestion methods are not specified in available data. Additional research is required.
Verification of sampling and assaying	<ul style="list-style-type: none"> • The verification of significant intersections by either independent or alternative company personnel. • The use of twinned holes. • Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. 	<ul style="list-style-type: none"> • Historical drilling data has been reported in this announcement.

	<ul style="list-style-type: none"> Discuss any adjustment to assay data. 	
Location of data points	<ul style="list-style-type: none"> Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control. 	<ul style="list-style-type: none"> No recent drilling is utilised on this program or reported in this announcement. DY6 sample points were located using handheld GPS.
Data spacing and distribution	<ul style="list-style-type: none"> Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied. 	<ul style="list-style-type: none"> No recent drilling is utilised on this program or reported in this announcement
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material. 	<ul style="list-style-type: none"> Not recorded. Core is reportedly available for inspection at Malawi Geological Survey Head Office in Zomba.
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<ul style="list-style-type: none"> Company staff collected all laboratory samples. Contractors affiliated to the laboratory were used for the transport of the samples to the lab.
Audits or reviews	<ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. 	<ul style="list-style-type: none"> No audit of data has been completed to date.

Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> The Tundulu Exploration Licence, Reference No: EL0731/24 was granted on 27th May 2024 and valid for 3 years with an option to renew. The licence is held under Green Exploration Limited, a wholly-owned subsidiary of DY6 Metals.

	<p><i>environmental settings.</i></p> <ul style="list-style-type: none"> • <i>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.</i> 	<p>There are no known impediments to operation in the project area.</p>
<p>Exploration done by other parties</p>	<ul style="list-style-type: none"> • <i>Acknowledgment and appraisal of exploration by other parties.</i> 	<ul style="list-style-type: none"> • Historical exploration is known to have been conducted by JICA (Japanese International Cooperation Agency) from 1988-91. Full details are being researched. • The Tundulu licence area was explored for REE during 2014/15. Most of the known exploration data has been obtained by DY6 however further review and investigation will be required. • Small scale phosphate mining was also undertaken by unknown parties in 2014. • A full literature search continues to be undertaken by DY6 staff to acquire all relevant data.
<p>Geology</p>	<ul style="list-style-type: none"> • <i>Deposit type, geological setting and style of mineralisation.</i> 	<ul style="list-style-type: none"> • Tundulu is a carbonatite ring complex forming part of the Chilwa Alkaline Province in southern Malawi. The geological structure of the Tundulu Ring Complex comprises of three igneous centres. The first comprises a circular aureole of fenitization about a 2 km diameter plug of syenite. The second carbonatite ring structure centred on Nathace Hill has a diameter of 500-600m. Wrench faulting prior to emplacement of the third centre displaced the western half of the Nathace Hill ring structure 250m to the north. The third centre comprises small plugs and thin sheets of meta-nephelinite and beforosite.
<p>Drill hole Information</p>	<ul style="list-style-type: none"> • <i>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</i> <ul style="list-style-type: none"> ○ <i>easting and northing of the drill hole collar</i> ○ <i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i> ○ <i>dip and azimuth of the hole</i> ○ <i>down hole length and interception depth</i> 	<ul style="list-style-type: none"> • No recent drilling has been undertaken on the project since 2014 as reported in this announcement.

	<ul style="list-style-type: none"> ○ 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. 	
Data aggregation methods	<ul style="list-style-type: none"> • In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated. • Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. • The assumptions used for any reporting of metal equivalent values should be clearly stated. 	<ul style="list-style-type: none"> • No aggregation methods were used and no metal equivalents are reported.
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> • These relationships are particularly important in the reporting of Exploration Results. • If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. • If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known'). 	<ul style="list-style-type: none"> • No new mineralisation widths are being reported. Historical results are included for context.
Diagrams	<ul style="list-style-type: none"> • Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views. 	<ul style="list-style-type: none"> • Please see maps and diagrams included in the announcement text, that provide locations for the claims and their location relative to other projects in the area, with known geology from government mapping.
Balanced reporting	<ul style="list-style-type: none"> • Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results. 	<ul style="list-style-type: none"> • The release is considered to be balanced and is based on current available data for the project area.
Other substantive exploration data	<ul style="list-style-type: none"> • Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test 	<ul style="list-style-type: none"> • The historical data currently available to the Company is known to be incomplete and requires further investigation.

	<p><i>results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i></p>	<ul style="list-style-type: none"> • Attempts will be made to obtain and collate the full historical exploration data.
<p>Further work</p>	<ul style="list-style-type: none"> • <i>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</i> • <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i> 	<ul style="list-style-type: none"> • The Company intends to continue to explore the tenements through rock chip sampling program and resampling of accessible old trenches. Metallurgical testwork of bulk samples at Tundulu is ongoing. Historical data will be integrated after validation.