SABRE RESOURCES LTD

Significant Rare Earth Element, Critical Metals & Gold Results at Dingo Project

- New results demonstrate potential for REE deposits with high proportions of critical high-performance magnet rare earth metals Neodymium and Praseodymium

Sabre Resources Ltd ("Sabre" or "the Company") is pleased to announce **high Rare Earth Element (REE) and critical and precious metals results** from auger soil and rockchip sampling at the Company's Dingo Project, 300km north-west of Alice Springs in the Northern Territory (see Figure 1).

- Auger soil sampling at the **Dingo East Prospect has defined a 5km strike-length x 1km wide Total Rare Earth Oxide (TREO) anomaly (>180ppm TREO)**, associated with faulted pegmatites which previously **produced strong REE rockchip results of up to 1,283ppm and 1,365ppm TREO**[1].
- New **strongly anomalous REE rockchip results from the Roadside Target of up to 1,657ppm TREO**, associated with a **northwest-trending pegmatite/fault zone over a 5km strike length**.
- **The REE results from both the Dingo East and Roadside anomalies have relatively high proportions of the critical high-performance magnet rare earth elements Neodymium (Nd)** and **Praseodymium (Pr)**. **Nd + Pr ratios as a percentage of TREO of up to 27%**[1] **for Dingo East and up to 22% for Roadside** demonstrate potential for economic deposits of these very important magnet REEs.
- **High critical metals auger-soil results of up to 1.22g/t gold (Au), 1.2% lead (Pb), 170g/t copper (Cu)** (S#SDS0298) and **57.5g/t bismuth (Bi), 222g/t Cu** (S#SDS0301) from the **Rankins North Prospect** associated with a northeast-trending zone which previously produced rockchip results of **up to 180.4g/t Cu, 181 g/t Bi** (DRK024) and **169g/t Cu, 201g/t Bi** (DRK15). Highly anomalous REE and critical metals results also associated with a **large radiometric anomaly and rockchip results of up to 169ppm U.**
- Auger soil sampling results from the **Eclipse Uranium Target** did not penetrate the alluvial cover sequences overlying the strong Induced Polarisation (IP) anomalies. **Aircore drilling will be required to test the IP anomalies in the highly prospective Mt Eclipse Sandstone (MES), which is host to high-grade uranium deposits in the area** (Figure 1).
- Aircore drilling also planned to follow-up the high REE results from Dingo East and Roadside and high-grade critical and precious metals-bearing skarns at Rankins North.

Sabre Resources CEO Jon Dugdale commented:

"We are delighted with these highly-anomalous Rare Earth Element and critical and precious metals results from our Dingo Project.

*"The Rare Earth Element results are particularly encouraging, as the results from both Roadside and Dingo East show **high proportions of the important high-performance magnet rare earth elements Neodymium and Praseodymium,** and highly anomalous results over large areas.*

*"In addition, high auger soil critical and precious metals results of up to **1.22g/t gold, 1.2% lead, 57.5g/t bismuth and 222g/t copper** were produced from the Rankins North prospect.*

"We are now planning aircore drilling of key REE and critical metals anomalies and also testing of the soil-covered IP anomalies at the Eclipse 1 uranium target, which show potential for high-grade uranium deposits similar to defined resources in the area such as Bigrlyi and Camel Flat."

Dingo Project: New Rockchip and Auger Soil Sampling

Sabre has completed an extensive auger soil sampling program and further rockchip sampling of four key Rare Earth element (REE), critical and precious metals and uranium prospects across its **Dingo Project** in the Northern Territory (see Figure 1).

A total of 466 auger soil samples were collected from three key prospect areas - **Dingo East**, **Rankins North** and **Eclipse 1 -** and analysed at Intertek Laboratories for a full suite of elements, including both light and heavy REEs.

In addition, a total of 21 further rockchip samples were collected, predominantly form the **Roadside** REE prospect.

Highlights of the extensive auger soil sampling and rockchip sampling program results are shown in Figures 2a and 2b and include:

- Definition of a large REE anomalous zone at **Dingo East** associated with high Total Rare Earth Oxide (TREO) values in rockchip sampling of **up to 1,364ppm TREO and 1283ppm TREO**[1], associated with 3km strike-length east-west corridor of pegmatite dykes and fault zones (see Figure 2a and 3).
- **Very high critical and precious metals auger-soil results of up to 1.22g/t Au, 1.2% Pb, 57.5g/t Bi and 222g/t Cu** from **Rankins North** associated with a northeast-trending skarn/fault zone which previously produced rockchip results of up to **180.4g/t Cu, 181g/t Bi and 144ppb Au**[1]. Auger soil and rockchip results are associated with a large uranium radiometric anomaly within a fault zone and rockchip results of up to **169ppm U** and **U^2/Th ratios up to 1,229 – indicative of uranium mineralisation**.
- Highly anomalous REE results in new rockchip sampling at **Roadside** of up to **1,657ppm TREO**, associated with a northwest-trending pegmatite/fault zone over 5km strike length.

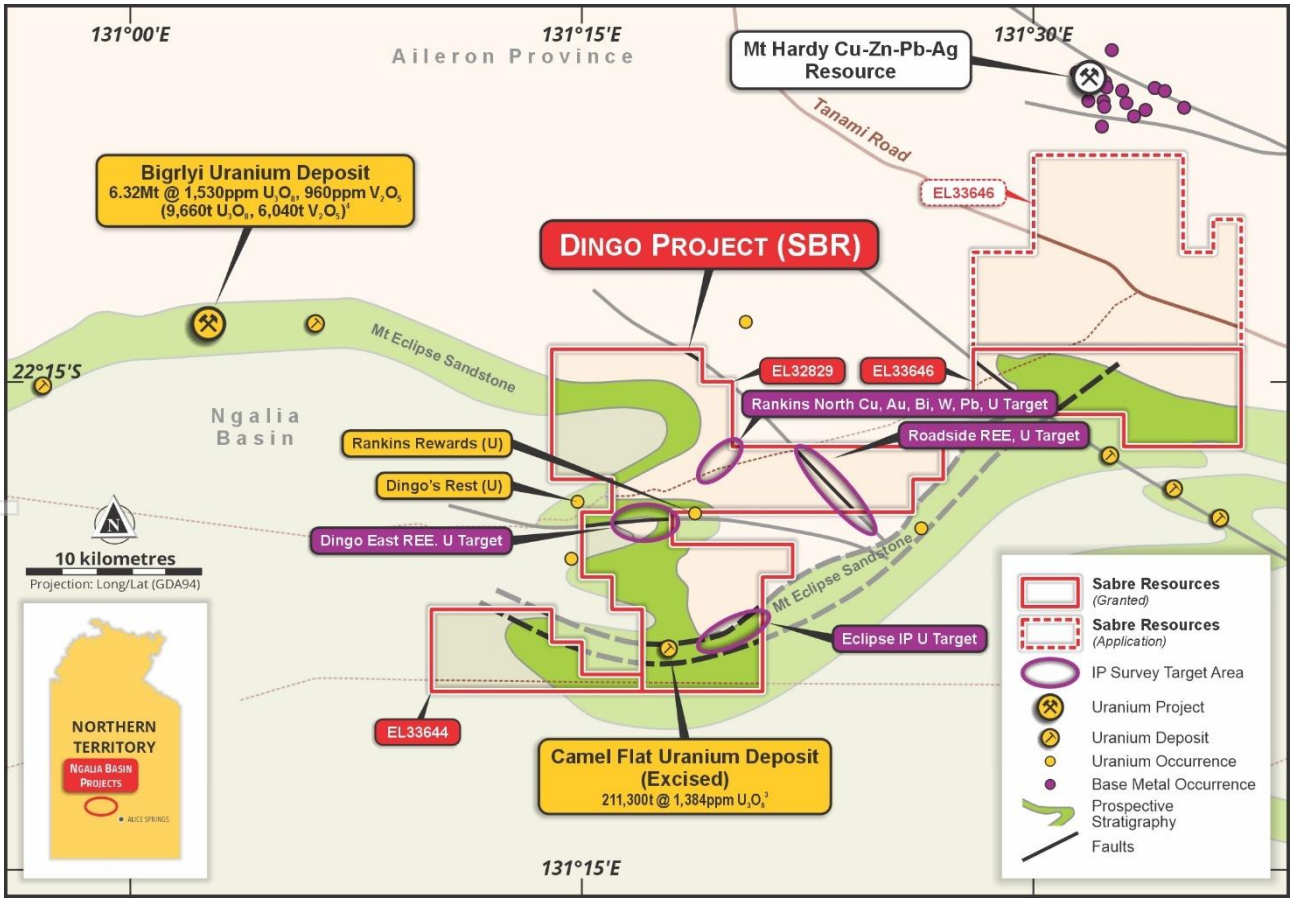

Figure 1: Dingo Project showing uranium, REE and critical/precious metals prospects and existing uranium deposits

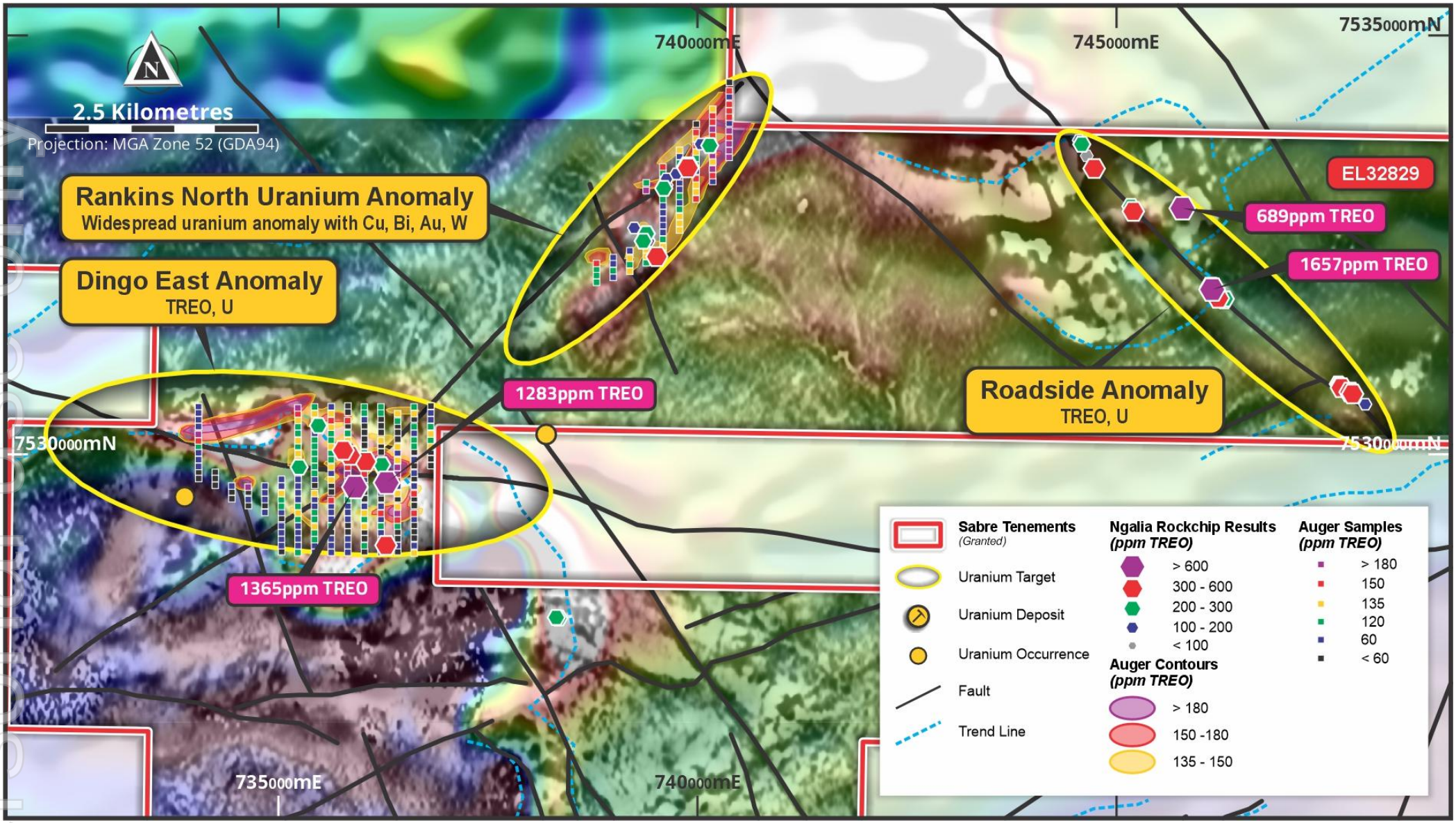

Figure 2a: Dingo Project, new auger soil sampling and rockchip sampling Total Rare Earth Oxide (TREO) results with prospect locations on radiometrics and magnetics imagery

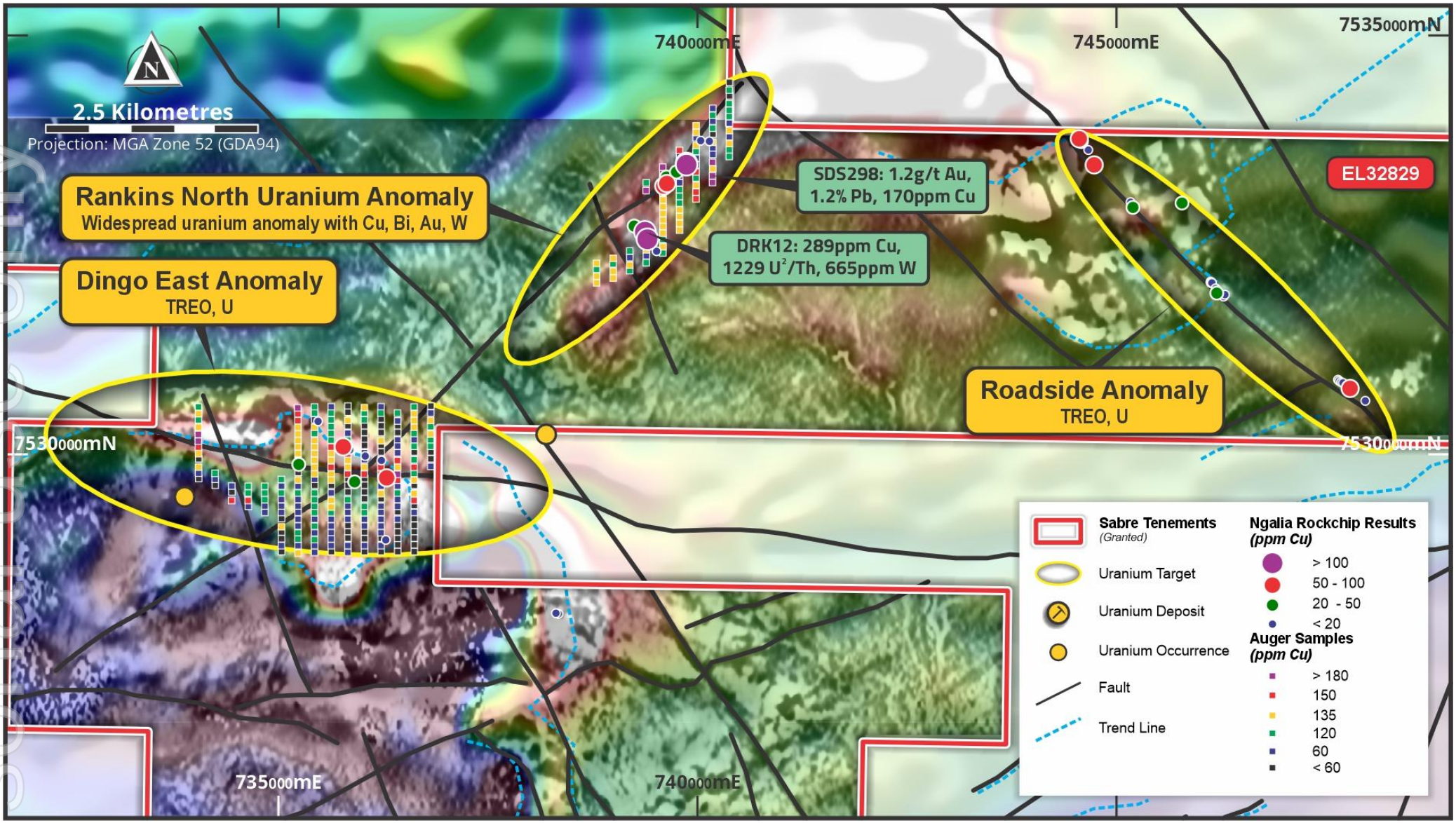

Figure 2b: Dingo Project, new auger soil sampling and rockchip sampling copper (critical metals) results with prospect locations on radiometrics and magnetics imagery

Dingo East Prospect:

The Dingo East target area is a broad, east-west trending radiometric anomaly (total count) extending for over 4km strike length in the centre of the Dingo Project (see Figure 1 for location and Figures 2a and 2b).

Auger soil sampling at Dingo East was carried out at a 200m x 80m spacing and produced highly anomalous REE results within a 3km strike-length east-west trending corridor (see Figure 3 below).

The highly anomalous REE zones are associated with east-west trending pegmatite outcrops and faulted zones which previously produced strong rockchip results of up to **1,283ppm TREO and 1,365ppm TREO**[1]. The rockchip samples show **moderate to high proportions of the critical high-performance magnet rare earth elements Neodymium (Nd) and Praseodymium (Pr) of up to 27% NdPr/TREO**.

The large, highly anomalous, REE zone with relatively high proportion of magnet REEs demonstrates potential for economic REE deposits.

Follow-up geochemical drilling programs are being planned to further test these strong REE anomalies. This program will be added to the environmental mining licence (EML) for drilling approval with the Northern Territory government.

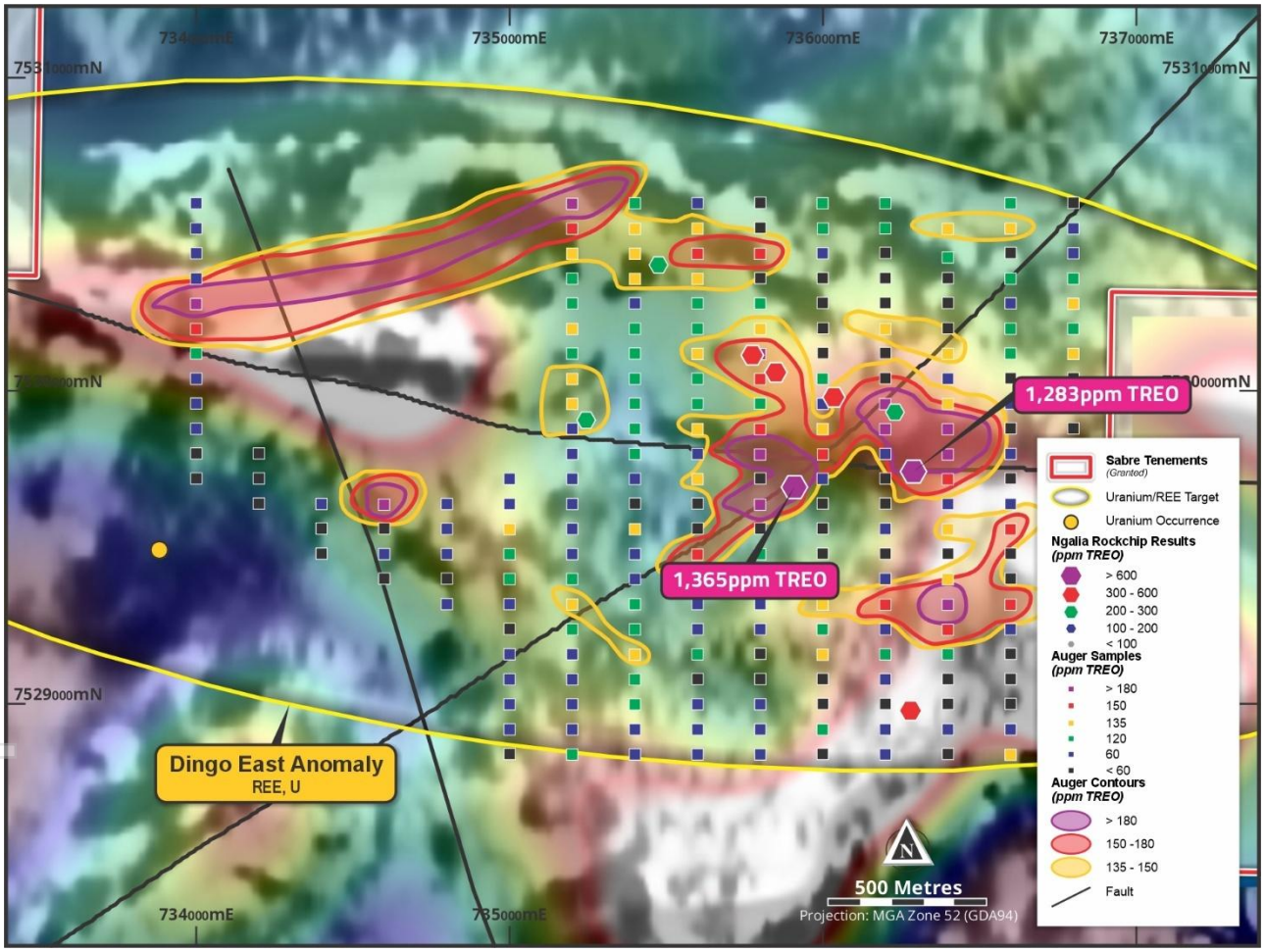

Figure 3: Dingo East auger soil sampling and rockchip sample REE results on Radiometrics (Uranium)

Rankins North Prospect:

The auger soil sampling program was also carried out at 200m x 80m spacing across the Rankins North Prospect.

Rankins North is associated with a strong northeast-trending radiometric anomaly associated with a faulted corridor with granitic intrusions and skarn (see Figure 2a and Figure 4 below).

The soil sampling produced high gold and critical metals results from the northeastern part of the prospect including **1.22g/t Au, 1.2% Pb, 170g/t Cu** in sample SDS0298 and **57.5g/t Bi and 222g/t Cu** in sample SDS0301 (Figure 4).

Previous rockchip results[1] included high-grade assays from skarn sample DRK024 for copper (**180.4g/t Cu**), bismuth (**180.8g/t Bi**), tungsten (**125.7g/t W**) and uranium (**24.8ppm U**) (see Figure 4). Highly anomalous tin (to **135.5ppm Sn** – DRK013), tungsten (to **665ppm W** – DRK012) bismuth (**201.6 g/t Bi**) and gold (to **0.144g/t Au** – DRK015) were also detected (see Figure 4).

Previously mapping encountered fractured granite with veining in fractures showing high spectrometer readings. Rockchip sample analyses produced results of up to **169ppm U** and a U^2/Th value of **1,229** – indicative of uranium mineralisation, which is also associated with the critical and precious metals mineralisation.

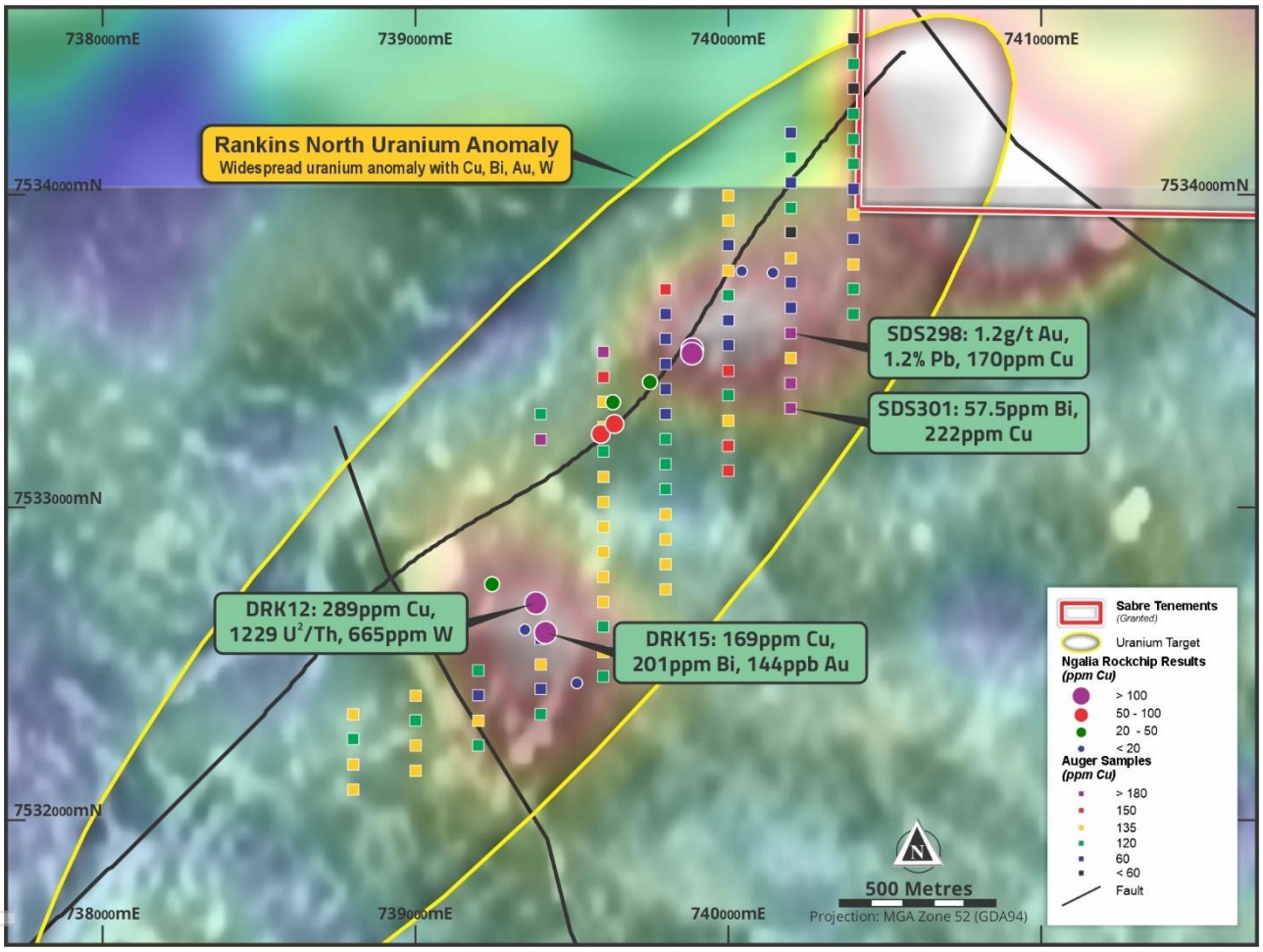

Figure 4: Rankins North auger soil sampling and rockchip sample results (Cu) on Radiometrics (Uranium)

Next steps for the Rankins North Prospect include planning of follow-up geochemical drilling programs to test these strongly mineralised critical metals zones. This program will be added to the EML for drilling approval with the NT government.

Roadside Anomaly:

The Roadside radiometric anomaly occurs directly southeast of the Vaughan Springs Road on the eastern side of the tenements (Figure 1). Field examination shows that the anomaly is associated with a northwest-trending pegmatite and faulted zone over a 5km strike-length within the Company's tenements (see Figures 2a & 2b).

A further 21 rockchip samples were collected from the Roadside anomaly and results included strongly anomalous REE values including **up to 1,657ppm TREO in sample DRK061.** The proportion of the critical high-performance magnet rare earth elements Neodymium (Nd) and Praseodymium (Pr) averages a moderate to high 21% NdPr/TREO across the 21 samples.

Next steps for the Roadside anomaly will include planning of aircore and/or slimline RC drilling across the thickest, highly REE anomalous pegmatite zones. This program will be added to the EML for drilling approval with the NT government.

Eclipse 1 Uranium Target:

Auger soil sampling was also carried out across soil covered IP anomalies at the Eclipse 1 Uranium Prospect (see location, Figure 2).

Previously reported Gradient Array Induced Polarisation (GAIP) data and imagery highlighted a series of IP chargeability anomalies at Eclipse 1[2], within a corridor extending 4km northeast of the excised tenement containing the Camel Flat Inferred Mineral Resource **(211,300t @ 1,384ppm U_3O_8[3])** (see Figure 5, below).

The strong IP chargeability anomalies are located along strike of the outcropping Mount Eclipse Sandstone (MES) (host of the Bigrlyi and Camel Flat uranium deposits). The IP anomalies occur in areas of soil cover to the northeast and southwest of the outcrops and may represent eroded carbonaceous/sulphidic horizons in the MES (see Figure 5). The carbonaceous/sulphidic horizons are favourable units for high-grade uranium mineralisation at Bigrlyi and Camel Flat and remain completely untested at the Eclipse IP Target.

Auger soil sampling carried out at 400m x 80m spacing over the soil covered IP targets failed to penetrate transported cover, and no significantly anomalous zones were defined. Testing of the IP targets will require aircore drilling to bedrock across the anomalies. The program will be included in the modified EML for drilling approval with the NT government.

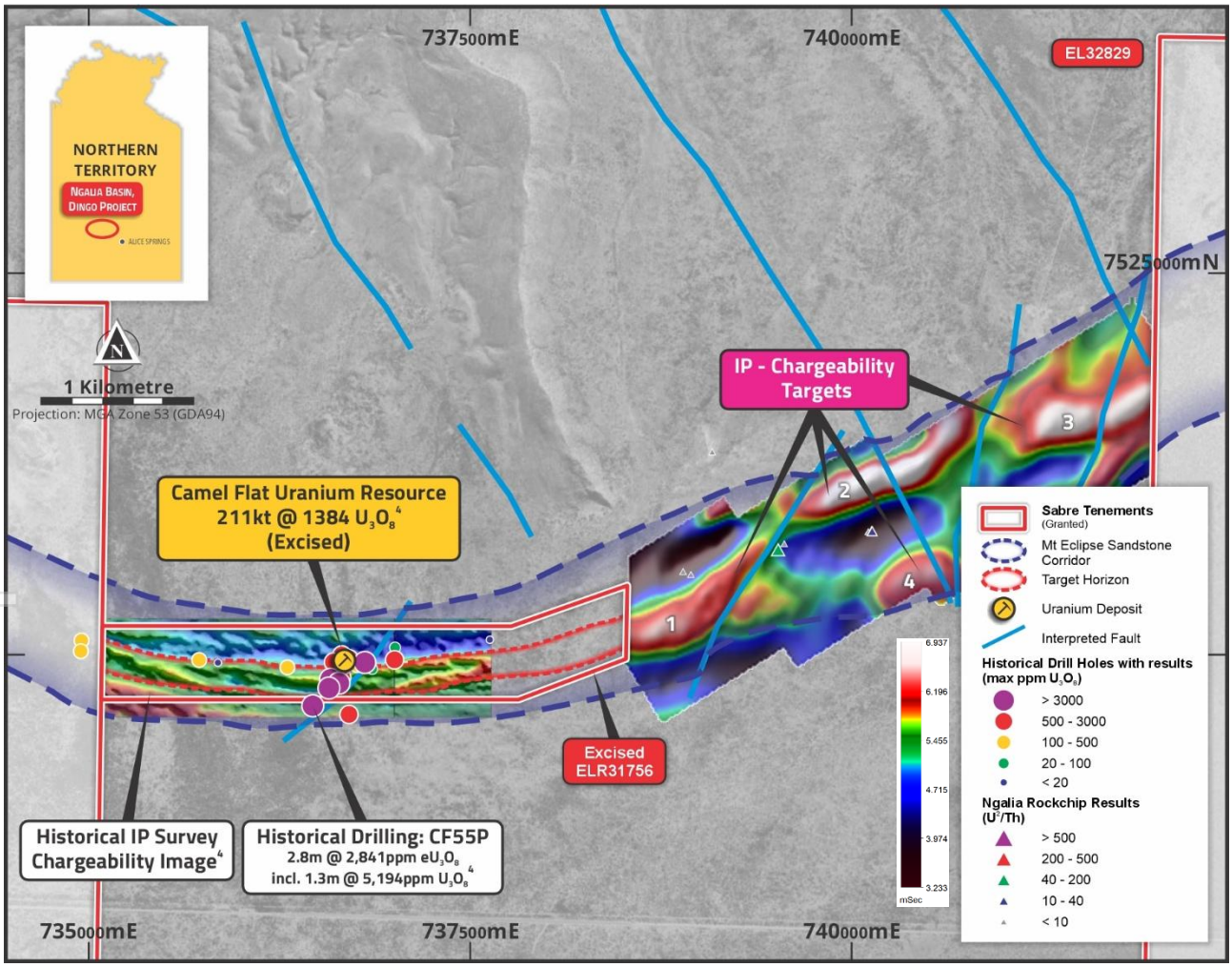

Figure 5: Eclipse Target, GAIP image showing four IP chargeability anomalies along strike from Camel Flat resource

About the Company's Ngalia Basin Projects

The Dingo Project is part of the Company's extensive, >1,000 sq.km tenement package in the Ngalia Basin Uranium Province, 300km north-west of Alice Springs in the Northern Territory (see Figure 6, below).

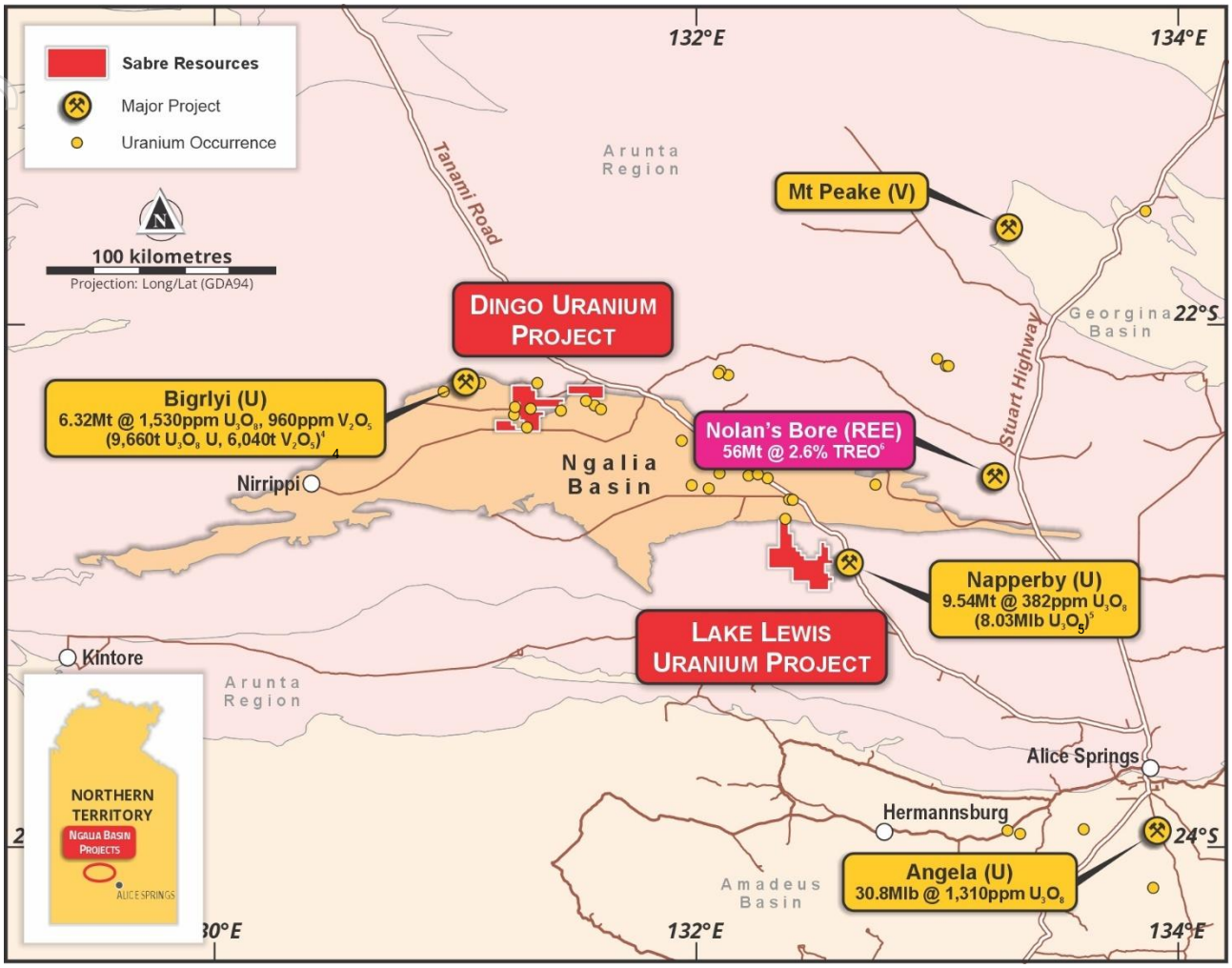

Figure 6: Location of the Company's tenements in the Ngalia Basin and Arunta Block of the Northern Territory

The Company is primarily targeting roll-front/tabular sandstone-hosted deposits at Dingo within the Carboniferous-aged Mt Eclipse Sandstone (MES), similar to other uranium resources in the region.

Highly anomalous REE and critical and precious metals results have also been produced in three new target areas at Dingo - Dingo East, Rankins North and Roadside – highlighting potential for these types of deposits which occur in the region (e.g. Nolans Bore REE deposit, resource **56Mt @ 2.6% TREO including 26.4% NdPr/TREO**[6], see Figure 6).

Other tenements across the boundary of the Ngalia Basin and the Proterozoic Arunta Block to the north, are targeted for base and precious metals as well as uranium and REEs, including new application EL(A)34161, immediately south of the Mt Hardy Cu-Zn-Pb-Ag resource (see Figure 6).

The **Lake Lewis Project,** located on the southern margin of the Ngalia Basin, approximately 150km southeast of the Dingo Project (see Figure 6).

The Lake Lewis Project is highly prospective for calcrete uranium-vanadium mineralisation hosted by palaeo-channels analogous to the neighbouring Napperby Inferred Mineral Resource of **9.54Mt at 382ppm U_3O_8**[4].

Recent field work included spectrometer readings (total radiation counts per second – cps) across the strongest radiometric anomalies on the southern end of Lake Lewis. Auger soil sampling is planned prior to aaircore drilling to test the base of the palaeo-channels south of Lake Lewis for high-grade uranium-vanadium bearing hydroxide carnotite ($K_2(UO_2)_2(VO_4)_2.3H_2O$) deposits.

Rockchip sample locations, geology and analyses are contained in Appendix 1a and 1b. Auger soil sampling locations and results are contained in Appendix 2a and 2b.

References

[1] *Sabre Resources Ltd, 30 July 2025. Uranium Critical Metals REE Rockchip Results from Dingo.*
[2] *Sabre Resources Ltd, 22 January 2025. Imaging of IP data Highlights Uranium Targets at Dingo.*
[3] *Energy Metals Ltd, 13 February 2014, 626 Tonnes U_3O_8 Combined Maiden Resource Bigrlyi Satellite Deposits*
[4] *Energy Metals Ltd, 01 August 2024, Resource Update - Bigrlyi Project.*
[5] *Core Lithium Ltd (ASX: CXO), 12 October 2018: Napperby Uranium Resource Update and Increase.*
[6] *Arafura Rare Earths Ltd (ASX:ARU) 7 June 2017: Detailed Resource Assessment Completed (Nolans)*

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

*****ENDS*****

For background, please refer to the Company's website or contact:

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Cautionary Statement regarding Forward-Looking information

This document contains forward-looking statements concerning Sabre Resources Ltd. 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 inherently subject to business, economic, competitive, political, and social uncertainties, and contingencies. Many factors could cause the Company's actual results to differ materially from those expressed or implied in any forward-looking information provided by the Company, or on behalf of, the Company. Such factors include, among other things, risks relating to additional funding requirements, metal prices, exploration, development and operating risks, competition, production risks, regulatory restrictions, including environmental regulation and liability and potential title disputes.

Forward looking statements in this document are based on the company's beliefs, opinions and estimates of Sabre Resources Ltd as of the dates the forward-looking statements are made, and no obligation is assumed to update forward looking statements if these beliefs, opinions, and estimates should change or to reflect other future developments.

Competent Person Statements

The information in this report that relates to exploration results, metallurgy and mining reports and Mineral Resource Estimates has been reviewed, compiled, and fairly represented by Mr Jonathon Dugdale. Mr Dugdale is the Chief Executive Officer of Sabre Resources Ltd and a Fellow of the Australian Institute of Mining and Metallurgy ('FAusIMM'). Mr Dugdale has sufficient experience, including over 38 years' experience in exploration, resource evaluation, mine geology, development studies and finance, relevant to the style of mineralisation and type of deposits under consideration to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee ('JORC') Australasian Code for Reporting of Exploration Results, Minerals Resources and Ore Reserves. Mr Dugdale consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

ASX Listing Rules Compliance

In preparing this announcement the Company has relied on the announcements previously made by the Company as listed under "References". The Company confirms that it is not aware of any new information or data that materially affects those announcements previously made, or that would materially affect the Company from relying on those announcements for the purpose of this announcement.

Appendix 1a: Dingo Project, New rockchip sample details and results, main elements

Sample ID	Easting	Northing	Target	Lithology	Au_ppb	Ag_ppm	Bi_ppm	Cu_ppm	Pb_ppm	Zn_ppm	Co_ppm	Sn_ppm	W_ppm	U_ppm	Th_ppm	U2/Th
DRK049	747644	7530907	Roadside	Pegmatite within quartzite	<1	<0.05	0.8	11.3	21.0	13.0	1.4	7.8	3.0	10.4	33.7	3.2
DRK050	747657	7530893	Roadside	Pegmatite within quartzite	<1	<0.05	0.2	11.3	16.0	12.0	5.1	8.0	2.6	19.8	36.0	10.9
DRK051	747681	7530875	Roadside	Pegmatite (massive)	<1	<0.05	0.3	7.0	18.0	9.0	1.4	6.3	2.1	8.0	30.3	2.1
DRK052	747704	7530868	Roadside	Pegmatite within quartzite	<1	<0.05	0.1	7.0	9.1	6.0	2.0	5.3	1.1	6.0	20.2	1.8
DRK053	747785	7530823	Roadside	Quartz	<1	<0.05	0.1	5.0	23.4	9.0	1.4	6.7	5.2	3.3	29.5	0.4
DRK054	747782	7530821	Roadside	Sheared contact quartzite/pegmatit	<1	<0.05	0.4	76.5	11.7	73.0	31.5	6.1	53.8	86.2	25.4	292.9
DRK055	747812	7530803	Roadside	Pegmatite within quartzite	3	<0.05	0.1	5.0	15.7	18.0	2.3	8.1	5.6	10.4	45.5	2.4
DRK056	747832	7530782	Roadside	Pegmatite within quartzite	<1	<0.05	0.1	6.6	12.7	7.0	1.7	4.1	4.8	3.3	22.9	0.5
DRK057	747969	7530650	Roadside	Pegmatite	<1	<0.05	0.4	8.3	7.0	7.0	1.1	3.0	1.5	8.0	17.4	3.7
DRK058	746121	7532078	Roadside	Pegmatite within quartzite	<1	<0.05	0.6	4.3	10.3	6.0	0.8	7.2	2.3	7.3	23.4	2.3
DRK059	746122	7532064	Roadside	Pegmatite within quartzite	<1	<0.05	0.2	5.1	12.9	5.0	0.9	4.6	2.5	5.4	19.1	1.5
DRK060	746138	7532061	Roadside	Pegmatite within silcrete	1	<0.05	0.8	7.7	3.5	27.0	7.5	6.1	1.5	23.5	14.9	36.9
DRK061	746138	7532062	Roadside	Pegmatite within silcrete	3	0.05	2.3	8.0	6.9	37.0	9.4	7.8	2.3	33.1	20.9	52.6
DRK062	746182	7531997	Roadside	Pegmatite within quartzite	<1	<0.05	1.2	8.3	9.4	13.0	1.4	5.5	3.1	8.0	19.8	3.2
DRK063	746186	7531991	Roadside	Pegmatite within quartzite	<1	<0.05	0.2	4.8	10.4	12.0	1.0	5.8	2.3	5.1	20.0	1.3
DRK064	746203	7531970	Roadside	Pegmatite, quartz veining	<1	<0.05	0.4	4.7	10.4	8.0	1.0	7.1	3.5	5.3	24.5	1.1
DRK065	746199	7531954	Roadside	Pegmatite, quartz veining	5	0.07	45.8	34.3	25.5	32.0	3.2	11.3	4.3	14.6	37.3	5.7
DRK066	746215	7531945	Roadside	Pegmatite	<1	<0.05	0.9	6.1	24.7	32.0	6.2	11.7	4.4	15.8	39.4	6.4
DRK067	746221	7531937	Roadside	Pegmatite	<1	<0.05	0.5	7.7	18.9	26.0	2.5	10.1	4.1	17.2	37.8	7.8
DRK068	746279	7531899	Roadside	Pegmatite	<1	<0.05	0.5	7.5	16.6	12.0	1.4	8.4	3.5	11.9	23.7	6.0
DRK069	746292	7531917	Roadside	Pegmatite	<1	<0.05	2.8	10.5	16.1	12.0	1.4	7.7	1.9	12.8	25.0	6.5

Appendix 1b: Dingo Project, New rockchip sample details and results, Rare Earth Elements (REE)

Sample ID	Easting	Northing	Ce_ppm	Dy_ppm	Er_ppm	Eu_ppm	Gd_ppm	Ho_ppm	La_ppm	Lu_ppm	Nd_ppm	Pr_ppm	Sm_ppm	Tb_ppm	Tm_ppm	Y_ppm	Yb_ppm	TREO_ppm	NdPr Ratio
DRK049	747644	7530907	69.53	3.14	1.41	0.46	4.33	0.62	32.76	0.17	27.76	7.85	5.86	0.61	0.22	13.23	1.25	203	20.6%
DRK050	747657	7530893	78.86	3.40	1.61	0.52	4.88	0.59	36.39	0.19	32.38	8.88	6.76	0.65	0.22	14.70	1.35	230	21.1%
DRK051	747681	7530875	114.45	5.71	2.35	1.06	8.54	0.93	54.76	0.25	47.99	13.41	10.39	1.11	0.31	25.09	1.83	346	20.8%
DRK052	747704	7530868	56.13	2.41	1.02	0.52	3.93	0.41	27.81	0.14	23.18	6.42	4.88	0.55	0.14	9.94	0.94	166	20.9%
DRK053	747785	7530823	78.36	3.22	1.33	0.80	5.03	0.56	38.30	0.14	33.33	9.18	6.65	0.62	0.18	13.66	1.17	231	21.6%
DRK054	747782	7530821	86.00	13.16	6.76	1.41	12.58	2.46	35.64	0.87	41.08	10.27	11.75	2.21	1.00	56.51	6.63	347	17.4%
DRK055	747812	7530803	123.29	3.50	1.36	0.73	6.47	0.55	59.09	0.18	48.60	13.81	9.43	0.92	0.19	12.36	2.16	339	21.6%
DRK056	747832	7530782	69.41	3.71	1.66	0.61	5.04	0.65	34.21	0.17	29.11	7.94	6.07	0.69	0.22	16.35	1.28	213	20.5%
DRK057	747969	7530650	34.27	3.63	1.77	0.43	4.08	0.67	20.37	0.20	17.98	4.79	4.01	0.86	0.24	16.32	1.45	133	20.1%
DRK058	746121	7532078	120.01	3.83	1.40	0.83	7.07	0.62	58.81	0.17	49.81	13.68	9.71	0.83	0.19	14.85	1.23	340	22.0%
DRK059	746122	7532064	67.00	2.64	1.15	0.72	4.18	0.43	33.35	0.13	27.77	7.63	5.56	0.54	0.16	10.77	1.00	196	21.3%
DRK060	746138	7532061	70.89	2.09	0.95	0.37	3.63	0.33	40.64	0.10	24.76	7.36	4.64	0.47	0.11	7.43	0.82	198	19.1%
DRK061	746138	7532062	633.11	10.54	2.43	2.73	26.67	1.28	355.62	0.20	210.63	65.30	38.06	2.92	0.26	29.63	1.53	1657	19.6%
DRK062	746182	7531997	46.75	2.29	1.12	0.32	3.09	0.40	22.56	0.14	18.97	5.27	3.82	0.50	0.16	10.27	1.04	140	20.3%
DRK063	746186	7531991	48.05	2.05	1.32	0.30	2.90	0.39	23.66	0.13	19.11	5.43	3.91	0.38	0.15	9.13	0.98	142	20.4%
DRK064	746203	7531970	64.12	2.70	1.46	0.44	3.92	0.48	30.62	0.17	26.05	7.36	5.35	0.51	0.19	10.82	1.18	187	21.1%
DRK065	746199	7531954	88.47	4.35	1.98	0.71	5.87	0.74	42.92	0.27	38.19	10.41	8.09	0.77	0.29	18.35	2.36	269	21.3%
DRK066	746215	7531945	114.51	4.74	2.09	0.85	7.63	0.84	56.24	0.26	48.49	13.28	10.10	0.96	0.30	19.76	1.93	339	21.4%
DRK067	746221	7531937	94.06	3.95	3.15	0.67	5.65	0.71	44.96	0.25	38.24	10.71	7.82	0.75	0.29	16.92	1.84	276	20.8%
DRK068	746279	7531899	68.43	2.78	1.39	0.43	3.83	0.50	33.66	0.19	27.70	7.87	5.37	0.52	0.20	12.57	1.32	200	20.9%
DRK069	746292	7531917	76.38	3.65	1.82	0.57	4.92	0.65	37.60	0.24	32.06	8.87	6.51	0.72	0.25	16.23	1.65	231	20.8%

Appendix 2a: Dingo Project, Auger soil sampling details and results, main elements

Sample ID	MGA East	MGA North	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Sn ppm	W ppm	V ppm	U ppm	Th ppm	U2/Th	Li ppm	Rb ppm
SDS0001	734,000	7,530,600	<1	<0.05	2.00	0.25	9.50	8.60	18.00	5.10	0.92	0.20	22.00	1.43	8.67	0.24	4.80	21.09
SDS0002	734,000	7,530,520	<1	<0.05	1.00	0.26	10.00	7.90	22.00	4.50	1.04	0.20	22.00	1.21	9.43	0.16	5.50	23.13
SDS0003	734,000	7,530,440	<1	<0.05	3.00	0.25	9.80	5.90	9.00	3.30	1.03	0.13	22.00	1.57	11.02	0.22	4.50	22.52
SDS0004	734,000	7,530,360	<1	<0.05	168.00	0.94	10.80	10.40	3.00	2.80	0.60	0.75	5.00	1.52	6.24	0.37	1.10	10.93
SDS0005	734,000	7,530,280	<1	0.08	11.00	0.57	84.30	11.40	18.00	8.50	3.76	1.38	10.00	7.61	16.86	3.43	3.30	178.38
SDS0006	734,000	7,530,200	<1	<0.05	5.00	1.07	173.80	11.60	13.00	16.20	2.64	1.33	11.00	12.72	19.07	8.48	4.40	215.89
SDS0007	734,000	7,530,120	<1	<0.05	4.00	0.56	20.20	7.50	15.00	7.20	1.30	0.20	22.00	2.80	13.11	0.60	7.00	33.57
SDS0008	734,000	7,530,040	<1	<0.05	3.00	0.29	11.80	7.60	13.00	6.60	1.28	0.36	24.00	2.19	10.21	0.47	4.40	26.25
SDS0009	734,000	7,529,960	<1	<0.05	2.00	0.31	4.60	4.70	8.00	1.70	1.37	0.96	11.00	2.67	10.00	0.71	3.40	27.13
SDS0010	734,000	7,529,880	<1	<0.05	1.00	5.76	10.70	7.20	9.00	3.30	1.28	0.46	18.00	2.42	11.05	0.53	4.60	23.57
SDS0011	734,000	7,529,800	<1	<0.05	<1	0.08	5.00	20.50	2.00	0.90	0.21	0.37	4.00	0.37	1.53	0.09	0.80	4.08
SDS0012	734,000	7,529,720	<1	<0.05	<1	0.14	2.90	5.60	1.00	0.50	0.29	0.14	3.00	0.29	1.50	0.06	0.90	6.80
SDS0013	734,200	7,529,800	<1	<0.05	4.00	0.32	9.40	5.20	6.00	2.10	0.59	0.23	16.00	1.64	5.25	0.51	2.70	10.56
SDS0014	734,200	7,529,720	<1	<0.05	2.00	0.23	5.20	4.60	3.00	1.10	0.48	0.12	8.00	0.61	2.74	0.14	1.80	8.48
SDS0015	734,200	7,529,640	<1	<0.05	1.00	0.17	3.80	3.90	2.00	0.70	0.27	0.21	4.00	0.48	1.56	0.15	0.90	5.42
SDS0016	734,400	7,529,640	<1	<0.05	3.00	0.20	7.70	5.80	6.00	2.50	0.65	0.20	15.00	1.27	5.95	0.27	3.10	14.50
SDS0017	734,400	7,529,560	<1	<0.05	1.00	0.19	4.40	12.00	3.00	1.30	0.41	0.18	7.00	0.66	3.47	0.13	2.10	8.62
SDS0018	734,400	7,529,480	<1	0.05	4.00	0.22	21.90	5.00	5.00	1.70	0.54	0.46	13.00	1.29	5.02	0.33	2.50	11.90
SDS0019	734,600	7,529,640	<1	<0.05	1.00	0.23	8.30	8.40	14.00	3.20	2.62	0.25	15.00	3.26	20.36	0.52	9.30	49.97
SDS0020	734,600	7,529,560	<1	0.08	4.00	0.19	8.00	11.70	3.00	0.90	0.52	0.41	16.00	1.04	3.21	0.34	1.50	7.31
SDS0021	734,600	7,529,480	<1	0.06	11.00	0.24	20.10	7.70	12.00	1.90	0.58	1.72	15.00	4.52	7.09	2.88	2.20	12.80
SDS0022	734,600	7,529,400	<1	<0.05	<1	0.39	6.60	3.10	1.00	0.40	0.20	0.48	<2.00	0.49	1.11	0.22	0.40	2.56
SDS0023	734,800	7,529,640	<1	<0.05	2.00	0.35	9.60	6.90	18.00	3.90	1.96	0.55	25.00	2.09	10.38	0.42	9.00	44.48
SDS0024	734,800	7,529,560	<1	<0.05	2.00	0.42	8.40	6.60	9.00	3.70	1.83	0.67	18.00	6.74	9.95	4.57	4.20	39.44
SDS0025	734,800	7,529,480	<1	<0.05	2.00	0.31	8.20	5.70	10.00	2.40	1.40	0.38	20.00	1.77	11.51	0.27	5.60	34.50
SDS0026	734,800	7,529,400	<1	<0.05	5.00	0.24	6.70	5.40	5.00	1.20	0.88	0.36	12.00	1.39	6.59	0.29	2.50	18.33
SDS0027	734,800	7,529,320	<1	<0.05	2.00	0.20	6.60	5.20	5.00	1.00	0.93	0.25	9.00	1.58	8.06	0.31	2.20	17.45
SDS0028	735,000	7,529,720	<1	<0.05	1.00	0.27	8.00	7.10	12.00	3.30	1.62	0.34	25.00	1.65	11.11	0.25	6.70	35.98

Sample ID	MGA East	MGA North	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Sn ppm	W ppm	V ppm	U ppm	Th ppm	U2/Th	Li ppm	Rb ppm
SDS0029	735,000	7,529,640	<1	<0.05	1.00	0.29	7.20	7.60	11.00	3.50	1.61	0.28	24.00	1.80	11.23	0.29	6.20	36.15
SDS0030	735,000	7,529,560	<1	<0.05	1.00	0.32	9.50	7.50	14.00	3.90	2.05	0.37	26.00	2.00	11.74	0.34	7.80	44.49
SDS0031	735,000	7,529,480	<1	<0.05	1.00	0.35	5.90	6.20	9.00	2.70	1.93	0.73	17.00	2.89	14.17	0.59	6.10	40.89
SDS0032	735,000	7,529,400	<1	<0.05	1.00	0.38	6.40	6.20	10.00	2.40	3.09	0.95	16.00	3.70	14.51	0.94	6.90	62.47
SDS0033	735,000	7,529,320	<1	<0.05	1.00	0.37	5.80	5.40	9.00	1.90	1.97	0.77	13.00	2.85	11.94	0.68	4.50	42.70
SDS0034	735,000	7,529,240	<1	<0.05	<1	0.21	2.20	2.50	3.00	0.60	2.46	2.39	4.00	1.64	6.51	0.41	3.30	28.42
SDS0035	735,000	7,529,160	<1	<0.05	2.00	0.63	11.50	8.20	11.00	4.20	1.79	0.44	27.00	1.73	10.86	0.28	9.90	40.84
SDS0036	735,000	7,529,080	<1	<0.05	2.00	0.21	4.90	7.30	4.00	2.80	0.66	0.56	17.00	1.29	6.92	0.24	2.70	18.06
SDS0037	735,000	7,529,000	<1	<0.05	1.00	0.48	4.10	4.60	1.00	0.90	0.35	0.51	6.00	2.91	2.09	4.05	1.00	6.08
SDS0038	735,000	7,528,920	<1	0.06	1.00	1.10	7.70	6.50	6.00	2.00	1.23	0.58	14.00	5.55	8.26	3.73	3.40	26.84
SDS0039	735,000	7,528,840	<1	<0.05	<1	0.34	2.70	3.10	1.00	0.50	0.31	1.53	2.00	1.70	1.51	1.91	0.60	7.04
SDS0040	735,200	7,530,600	<1	0.15	13.00	1.35	146.30	61.10	19.00	4.50	7.07	0.41	16.00	4.98	18.41	1.35	7.10	83.82
SDS0041	735,200	7,530,520	2.00	<0.05	6.00	1.63	21.80	12.40	13.00	3.90	1.87	0.39	20.00	3.35	17.70	0.63	6.90	40.75
SDS0042	735,200	7,530,440	3.00	<0.05	2.00	5.71	15.80	14.20	15.00	3.90	2.22	0.26	25.00	2.20	13.76	0.35	7.70	41.94
SDS0043	735,200	7,530,360	<1	<0.05	2.00	0.63	12.10	8.30	14.00	4.40	1.66	0.16	25.00	1.60	11.38	0.22	7.50	36.06
SDS0044	735,200	7,530,280	<1	<0.05	2.00	0.42	10.60	7.80	15.00	4.50	1.48	0.10	27.00	1.41	9.99	0.20	6.70	35.91
SDS0045	735,200	7,530,200	<1	<0.05	2.00	0.55	14.00	8.50	18.00	4.90	1.54	0.14	30.00	1.79	10.41	0.31	6.70	35.81
SDS0046	735,200	7,530,120	<1	<0.05	2.00	0.71	12.00	8.40	16.00	4.20	1.51	0.12	27.00	1.75	10.65	0.29	7.10	36.15
SDS0047	735,200	7,530,040	<1	<0.05	4.00	1.22	10.50	8.60	13.00	3.80	1.47	0.15	25.00	2.62	12.87	0.53	7.00	33.71
SDS0048	735,200	7,529,960	<1	<0.05	3.00	0.69	10.50	8.60	13.00	2.00	1.53	0.16	21.00	2.67	13.96	0.51	4.00	36.64
SDS0049	735,200	7,529,880	<1	0.07	5.00	4.37	10.30	14.30	5.00	1.50	1.16	0.31	18.00	1.42	7.84	0.26	4.50	18.73
SDS0050	735,200	7,529,800	<1	<0.05	1.00	0.41	3.80	15.10	3.00	0.70	0.88	0.66	10.00	1.68	4.30	0.66	1.10	6.58
SDS0051	735,200	7,529,720	<1	<0.05	1.00	0.30	10.10	6.80	11.00	2.00	1.41	0.23	22.00	1.63	10.50	0.25	4.80	32.51
SDS0052	735,200	7,529,640	<1	<0.05	1.00	0.47	6.60	5.30	7.00	1.30	0.98	1.33	16.00	1.53	8.34	0.28	2.70	19.84
SDS0053	735,200	7,529,560	<1	<0.05	1.00	0.38	8.20	8.70	11.00	2.90	1.56	0.34	25.00	1.57	10.10	0.24	5.60	34.78
SDS0054	735,200	7,529,480	5.00	<0.05	1.00	44.10	6.80	7.10	7.00	1.60	1.56	0.52	15.00	1.81	10.98	0.30	4.00	30.67
SDS0055	735,200	7,529,400	<1	<0.05	1.00	0.36	7.70	6.70	11.00	3.20	2.01	0.61	19.00	2.40	12.45	0.46	6.10	42.27
SDS0056	735,200	7,529,320	<1	<0.05	1.00	0.90	7.90	6.50	12.00	3.30	2.55	0.91	18.00	3.71	14.04	0.98	6.70	50.55
SDS0057	735,200	7,529,240	<1	<0.05	1.00	0.31	6.30	6.20	9.00	2.80	1.98	0.78	16.00	3.21	13.60	0.76	4.90	40.77

Sample ID	MGA East	MGA North	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Sn ppm	W ppm	V ppm	U ppm	Th ppm	U2/Th	Li ppm	Rb ppm
SDS0058	735,200	7,529,160	<1	<0.05	2.00	0.40	7.30	6.30	9.00	2.20	2.13	0.82	15.00	3.38	13.16	0.87	4.70	47.31
SDS0059	735,200	7,529,080	<1	<0.05	2.00	0.30	9.60	7.50	13.00	4.50	1.74	0.48	26.00	2.62	10.83	0.63	7.70	40.43
SDS0060	735,200	7,529,000	<1	<0.05	2.00	0.23	8.90	6.30	9.00	2.80	1.24	0.41	22.00	1.50	9.37	0.24	6.20	28.98
SDS0061	735,200	7,528,920	<1	<0.05	1.00	0.22	7.10	5.70	9.00	1.90	1.31	0.37	22.00	1.62	9.83	0.27	5.00	29.59
SDS0062	735,200	7,528,840	<1	<0.05	2.00	0.26	10.60	7.00	12.00	4.20	1.57	0.51	25.00	2.17	12.51	0.38	8.20	35.20
SDS0063	735,400	7,530,600	<1	<0.05	4.00	0.64	9.80	12.30	17.00	2.70	2.05	0.22	26.00	1.73	11.78	0.25	7.60	42.00
SDS0064	735,400	7,530,520	<1	<0.05	4.00	0.74	9.00	10.70	16.00	3.20	2.62	0.30	19.00	2.75	15.15	0.50	8.10	51.84
SDS0065	735,400	7,530,440	<1	<0.05	3.00	0.42	7.10	9.30	9.00	2.90	1.47	0.26	17.00	2.58	16.40	0.41	4.90	32.61
SDS0066	735,400	7,530,360	<1	<0.05	2.00	0.43	10.40	8.50	14.00	3.30	1.97	0.24	21.00	2.28	13.48	0.39	6.40	39.97
SDS0067	735,400	7,530,280	<1	<0.05	2.00	0.28	9.40	7.30	14.00	3.90	1.61	0.14	27.00	1.51	10.25	0.22	7.60	38.53
SDS0068	735,400	7,530,200	<1	<0.05	2.00	0.45	10.10	7.80	14.00	4.30	1.62	0.13	26.00	1.61	10.37	0.25	7.10	39.39
SDS0069	735,400	7,530,120	<1	<0.05	2.00	0.34	12.20	8.80	16.00	4.30	1.61	0.18	28.00	1.79	10.39	0.31	7.00	38.31
SDS0070	735,400	7,530,040	<1	<0.05	2.00	0.62	13.90	8.40	16.00	4.50	1.67	0.13	29.00	1.75	10.44	0.29	7.10	37.49
SDS0071	735,400	7,529,960	<1	<0.05	2.00	0.55	12.20	8.00	16.00	4.70	1.54	0.10	30.00	1.87	10.71	0.33	8.30	36.94
SDS0072	735,400	7,529,880	<1	<0.05	2.00	0.45	11.30	8.00	16.00	4.30	1.66	0.10	29.00	1.68	11.11	0.25	8.70	36.57
SDS0073	735,400	7,529,800	<1	<0.05	2.00	0.30	10.70	7.60	13.00	3.80	1.51	0.18	27.00	1.71	12.52	0.23	8.00	38.66
SDS0074	735,400	7,529,720	<1	<0.05	1.00	2.52	7.00	8.20	5.00	1.40	1.07	0.84	17.00	3.06	11.78	0.79	3.60	27.89
SDS0075	735,400	7,529,640	<1	<0.05	1.00	0.13	2.20	2.40	1.00	0.60	0.25	1.98	4.00	1.66	2.04	1.35	0.60	5.77
SDS0076	735,400	7,529,560	<1	<0.05	1.00	0.41	9.30	6.70	11.00	2.50	1.28	0.15	24.00	1.89	13.58	0.26	4.90	28.20
SDS0077	735,400	7,529,480	<1	<0.05	1.00	0.49	9.90	7.10	12.00	2.30	1.51	0.26	25.00	1.55	10.62	0.23	5.00	33.66
SDS0078	735,400	7,529,400	<1	<0.05	1.00	0.40	9.20	7.60	12.00	4.70	1.95	0.22	29.00	1.85	10.88	0.31	7.90	41.52
SDS0079	735,400	7,529,320	<1	<0.05	1.00	0.33	9.60	7.40	14.00	4.20	2.00	0.50	24.00	2.05	11.16	0.38	6.60	42.18
SDS0080	735,400	7,529,240	<1	<0.05	1.00	0.31	6.70	6.70	9.00	2.60	2.36	0.78	17.00	2.84	13.17	0.61	4.80	47.35
SDS0081	735,400	7,529,160	<1	<0.05	2.00	0.29	8.30	7.30	11.00	3.20	1.89	0.50	24.00	2.43	14.22	0.42	7.00	42.02
SDS0082	735,400	7,529,080	<1	<0.05	2.00	0.27	6.20	7.40	9.00	5.00	1.79	0.55	20.00	2.48	14.00	0.44	6.00	39.01
SDS0083	735,400	7,529,000	<1	<0.05	2.00	0.41	8.10	6.90	11.00	2.80	2.51	0.70	20.00	3.66	11.76	1.14	6.80	52.53
SDS0084	735,400	7,528,920	<1	<0.05	2.00	0.41	6.30	6.10	10.00	2.30	2.10	0.70	18.00	2.80	12.43	0.63	6.00	44.35
SDS0085	735,400	7,528,840	1.00	<0.05	2.00	0.50	6.00	5.80	9.00	2.10	2.05	0.75	18.00	3.37	14.06	0.81	4.70	42.60
SDS0086	735,600	7,530,600	<1	<0.05	2.00	0.20	5.70	5.70	6.00	2.20	0.68	0.54	16.00	1.32	6.93	0.25	3.30	14.60

Sample ID	MGA East	MGA North	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Sn ppm	W ppm	V ppm	U ppm	Th ppm	U2/Th	Li ppm	Rb ppm
SDS0087	735,600	7,530,520	<1	<0.05	2.00	0.61	8.80	7.20	17.00	3.80	0.88	1.34	22.00	1.20	8.95	0.16	9.00	28.07
SDS0088	735,600	7,530,440	<1	<0.05	3.00	0.31	8.60	7.70	14.00	3.10	1.40	0.50	23.00	1.89	14.62	0.24	6.70	33.55
SDS0089	735,600	7,530,360	<1	<0.05	2.00	0.28	8.10	7.40	14.00	3.60	1.55	0.21	28.00	1.77	12.66	0.25	8.20	37.38
SDS0090	735,600	7,530,280	<1	<0.05	2.00	0.30	9.50	7.10	14.00	3.70	1.69	0.15	25.00	1.91	12.90	0.28	8.10	39.65
SDS0091	735,600	7,530,200	<1	<0.05	2.00	0.27	8.80	7.60	13.00	4.00	1.57	0.18	27.00	1.84	11.76	0.29	7.50	39.10
SDS0092	735,600	7,530,120	<1	<0.05	2.00	0.42	20.00	10.40	17.00	5.20	2.00	0.16	28.00	2.65	12.93	0.54	8.10	44.50
SDS0093	735,600	7,530,040	<1	<0.05	2.00	0.26	10.10	8.10	12.00	3.70	1.50	0.20	24.00	1.67	10.49	0.27	6.50	35.62
SDS0094	735,600	7,529,960	<1	<0.05	2.00	0.45	12.90	7.60	13.00	4.00	1.61	0.16	25.00	1.79	10.95	0.29	6.90	37.63
SDS0095	735,600	7,529,880	<1	<0.05	2.00	1.08	15.20	8.90	16.00	4.60	1.82	0.17	29.00	2.55	12.84	0.51	8.30	42.53
SDS0096	735,600	7,529,800	<1	<0.05	2.00	0.98	13.60	7.80	13.00	3.90	1.86	0.22	28.00	1.72	10.05	0.29	8.50	41.82
SDS0097	735,600	7,529,720	<1	<0.05	1.00	0.47	10.70	7.40	10.00	2.90	1.63	0.21	21.00	2.38	14.98	0.38	6.50	33.31
SDS0098	735,600	7,529,640	<1	<0.05	<1	0.22	3.80	2.60	2.00	0.70	0.40	0.63	6.00	0.65	2.54	0.17	0.90	6.76
SDS0099	735,600	7,529,560	<1	<0.05	1.00	0.60	5.10	5.30	3.00	1.20	0.73	1.06	10.00	1.16	6.27	0.21	2.40	12.64
SDS0100	735,600	7,529,480	<1	<0.05	1.00	0.64	11.80	7.70	12.00	4.20	2.18	0.25	24.00	2.49	14.28	0.43	8.20	45.19
SDS0101	735,600	7,529,400	1.00	<0.05	2.00	0.51	10.30	8.50	13.00	3.70	1.70	0.21	26.00	1.70	10.88	0.27	8.00	39.23
SDS0102	735,600	7,529,320	<1	<0.05	1.00	0.33	8.10	7.40	11.00	3.00	2.07	0.43	28.00	1.93	11.10	0.34	6.30	42.21
SDS0103	735,600	7,529,240	<1	<0.05	1.00	0.29	6.50	7.10	11.00	2.80	1.95	0.68	17.00	2.36	10.72	0.52	5.50	43.64
SDS0104	735,600	7,529,160	<1	<0.05	1.00	0.38	5.20	5.40	7.00	2.20	1.94	1.62	10.00	3.13	13.28	0.74	4.00	43.26
SDS0105	735,600	7,529,080	<1	<0.05	1.00	0.12	5.00	4.00	2.00	0.80	1.71	3.95	9.00	1.16	4.82	0.28	1.80	11.63
SDS0106	735,600	7,529,000	1.00	<0.05	1.00	0.20	6.00	6.00	10.00	1.50	1.33	0.61	18.00	1.54	11.59	0.20	4.20	28.13
SDS0107	735,600	7,528,920	<1	<0.05	1.00	0.35	6.00	6.70	10.00	2.40	1.74	0.37	20.00	1.99	12.95	0.31	7.30	35.77
SDS0108	735,600	7,528,840	<1	<0.05	1.00	0.19	4.50	5.80	5.00	1.10	0.86	0.87	13.00	1.38	8.89	0.21	3.20	17.24
SDS0109	735,800	7,530,600	<1	<0.05	2.00	0.21	4.40	4.40	4.00	1.10	0.51	0.78	22.00	0.95	5.78	0.16	1.60	8.12
SDS0110	735,800	7,530,520	<1	<0.05	1.00	0.32	4.60	5.50	2.00	0.80	0.63	0.66	17.00	0.94	3.78	0.23	1.10	6.69
SDS0111	735,800	7,530,440	<1	<0.05	3.00	0.38	10.50	9.70	17.00	3.50	1.41	0.39	37.00	1.63	13.17	0.20	8.50	36.18
SDS0112	735,800	7,530,360	1.00	<0.05	<1	0.09	3.60	2.70	1.00	0.60	0.29	1.27	3.00	0.99	2.05	0.48	0.70	4.66
SDS0113	735,800	7,530,280	<1	<0.05	2.00	0.26	5.70	8.50	9.00	2.00	1.17	0.53	20.00	1.92	12.17	0.30	5.20	28.06
SDS0114	735,800	7,530,200	<1	<0.05	2.00	0.28	8.10	7.60	12.00	3.90	1.76	0.21	27.00	2.13	13.31	0.34	7.90	46.39
SDS0115	735,800	7,530,120	37.00	0.11	2.00	2.86	60.80	27.20	9.00	1.10	7.27	1.57	11.00	5.71	26.97	1.21	4.80	331.99

Sample ID	MGA East	MGA North	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Sn ppm	W ppm	V ppm	U ppm	Th ppm	U2/Th	Li ppm	Rb ppm
SDS0116	735,800	7,530,040	1.00	<0.05	2.00	0.36	15.10	27.60	9.00	5.50	1.72	0.22	15.00	3.20	16.16	0.63	5.30	40.12
SDS0117	735,800	7,529,960	<1	<0.05	2.00	0.29	11.00	7.80	13.00	3.50	1.82	0.22	25.00	1.77	11.49	0.27	6.80	42.38
SDS0118	735,800	7,529,880	<1	<0.05	2.00	0.49	14.00	8.20	18.00	4.10	1.76	0.20	23.00	2.16	12.66	0.37	7.00	38.83
SDS0119	735,800	7,529,800	<1	<0.05	3.00	1.50	20.40	8.80	15.00	4.10	2.54	0.24	21.00	3.29	14.82	0.73	6.40	54.16
SDS0120	735,800	7,529,720	<1	<0.05	<1	0.26	3.50	4.20	2.00	0.50	0.39	1.07	3.00	0.99	1.84	0.53	1.00	10.28
SDS0121	735,800	7,529,640	<1	<0.05	2.00	3.76	4.30	3.70	1.00	0.50	0.77	0.70	3.00	1.26	3.32	0.48	1.60	9.37
SDS0122	735,800	7,529,560	<1	<0.05	1.00	0.36	3.50	6.90	1.00	0.50	0.30	2.64	8.00	1.20	2.11	0.68	0.60	7.16
SDS0123	735,800	7,529,480	<1	<0.05	2.00	0.65	9.20	7.70	8.00	2.60	1.38	0.50	23.00	1.83	11.96	0.28	5.40	32.23
SDS0124	735,800	7,529,400	<1	<0.05	1.00	0.38	7.20	6.00	7.00	1.70	1.40	1.76	15.00	1.86	10.19	0.34	4.40	25.56
SDS0125	735,800	7,529,320	<1	<0.05	1.00	0.30	6.70	5.80	9.00	2.30	1.70	0.60	21.00	1.85	11.57	0.30	5.40	34.61
SDS0126	735,800	7,529,240	<1	<0.05	1.00	0.32	6.80	5.60	8.00	2.20	2.32	1.41	15.00	3.49	11.92	1.02	4.70	46.73
SDS0127	735,800	7,529,160	<1	<0.05	1.00	0.15	3.30	2.40	1.00	0.60	0.66	7.67	3.00	2.27	4.54	1.14	0.80	10.25
SDS0128	735,800	7,529,080	<1	<0.05	<1	0.09	2.80	1.30	2.00	0.50	0.54	3.40	3.00	0.90	1.84	0.44	0.60	6.43
SDS0129	735,800	7,529,000	<1	<0.05	1.00	0.30	4.50	6.60	8.00	1.70	2.37	0.89	15.00	2.88	14.04	0.59	5.80	47.14
SDS0130	735,800	7,528,920	<1	<0.05	1.00	0.24	5.30	6.00	7.00	1.40	1.56	0.43	17.00	1.65	12.19	0.22	4.50	34.32
SDS0131	735,800	7,528,840	<1	<0.05	2.00	0.40	5.60	7.30	8.00	1.70	1.84	0.58	21.00	2.67	13.91	0.51	6.50	39.02
SDS0132	736,000	7,530,600	<1	<0.05	2.00	0.41	10.10	8.30	15.00	4.00	1.84	0.21	29.00	1.71	12.58	0.23	8.10	40.15
SDS0133	736,000	7,530,520	<1	<0.05	2.00	0.49	9.00	8.70	12.00	3.40	1.83	0.25	26.00	1.77	13.03	0.24	8.00	39.18
SDS0134	736,000	7,530,440	<1	<0.05	2.00	1.42	8.30	8.80	11.00	2.50	1.93	0.28	26.00	1.70	11.97	0.24	6.60	43.76
SDS0135	736,000	7,530,360	<1	<0.05	<1	0.22	1.90	7.40	1.00	0.40	0.16	0.40	-2.00	1.41	0.92	2.16	0.50	2.56
SDS0136	736,000	7,530,280	<1	<0.05	<1	0.49	2.50	3.40	<1	0.40	0.27	0.65	-2.00	0.92	1.37	0.62	0.70	4.75
SDS0137	736,000	7,530,200	<1	<0.05	1.00	0.09	2.00	3.40	1.00	0.50	0.62	0.87	10.00	0.71	2.14	0.24	0.60	4.93
SDS0138	736,000	7,530,120	<1	<0.05	<1	0.61	2.60	3.00	<1	0.40	0.21	0.16	-2.00	0.31	0.71	0.14	1.30	4.29
SDS0139	736,000	7,530,040	<1	<0.05	1.00	0.22	5.10	8.50	6.00	1.50	1.26	0.47	13.00	2.27	11.82	0.44	3.30	30.08
SDS0140	736,000	7,529,960	<1	<0.05	2.00	0.25	7.10	6.10	6.00	3.30	1.29	0.52	14.00	2.27	10.86	0.47	4.00	33.17
SDS0141	736,000	7,529,880	<1	<0.05	2.00	0.37	14.10	7.20	11.00	3.20	1.62	0.28	19.00	2.02	11.96	0.34	4.60	42.06
SDS0142	736,000	7,529,800	<1	<0.05	2.00	0.48	18.80	7.50	13.00	4.00	1.66	0.23	23.00	2.14	12.70	0.36	6.60	35.88
SDS0143	736,000	7,529,720	<1	<0.05	<1	1.47	2.50	42.70	1.00	0.50	0.25	0.82	-2.00	2.37	1.18	4.76	0.40	3.33
SDS0144	736,000	7,529,640	<1	<0.05	1.00	0.66	4.90	4.70	2.00	0.50	0.37	0.40	6.00	0.47	1.59	0.14	1.80	9.50

Sample ID	MGA East	MGA North	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Sn ppm	W ppm	V ppm	U ppm	Th ppm	U2/Th	Li ppm	Rb ppm
SDS0145	736,000	7,529,560	<1	<0.05	<1	0.11	2.10	5.30	1.00	0.60	0.24	4.01	5.00	0.70	1.52	0.32	0.50	5.66
SDS0146	736,000	7,529,480	<1	<0.05	<1	0.15	3.70	3.10	1.00	0.50	0.58	0.97	8.00	0.97	3.12	0.30	0.60	5.96
SDS0147	736,000	7,529,400	<1	<0.05	2.00	0.41	8.60	7.10	11.00	2.90	1.62	0.30	27.00	1.80	10.42	0.31	6.40	35.39
SDS0148	736,000	7,529,320	<1	<0.05	1.00	0.35	8.60	6.40	14.00	2.70	2.89	1.43	16.00	3.89	12.89	1.17	6.40	59.40
SDS0149	736,000	7,529,240	<1	<0.05	1.00	0.31	6.00	7.60	9.00	3.40	2.18	0.86	20.00	2.52	13.21	0.48	6.40	50.05
SDS0150	736,000	7,529,160	<1	<0.05	2.00	0.38	7.20	6.50	9.00	3.10	2.43	0.83	16.00	3.79	15.29	0.94	6.60	49.65
SDS0151	736,000	7,529,080	<1	<0.05	<1	0.06	2.40	1.90	1.00	0.50	0.32	1.37	3.00	0.63	2.00	0.20	0.70	5.28
SDS0152	736,000	7,529,000	<1	<0.05	<1	0.07	3.00	1.80	1.00	0.50	0.37	3.40	2.00	1.12	2.09	0.60	0.80	7.73
SDS0153	736,000	7,528,920	2.00	<0.05	1.00	0.38	6.10	5.90	11.00	2.90	2.96	0.89	19.00	3.47	16.04	0.75	8.00	52.48
SDS0154	736,000	7,528,840	<1	<0.05	1.00	0.14	3.50	4.60	2.00	0.70	2.12	9.60	10.00	3.72	2.45	5.65	1.10	13.90
SDS0155	736,200	7,530,600	<1	<0.05	2.00	0.27	7.80	7.90	15.00	3.40	1.73	0.22	24.00	1.45	11.96	0.18	7.10	35.76
SDS0156	736,200	7,530,520	<1	<0.05	2.00	0.43	8.30	11.50	17.00	3.90	2.12	0.24	22.00	1.61	13.12	0.20	7.10	41.51
SDS0157	736,200	7,530,440	<1	<0.05	<1	0.17	3.10	14.80	2.00	0.60	0.24	0.41	3.00	0.95	1.48	0.61	0.60	6.48
SDS0158	736,200	7,530,360	<1	<0.05	1.00	0.09	1.90	2.80	<1	0.40	0.45	0.69	6.00	0.66	1.69	0.26	0.50	4.43
SDS0159	736,200	7,530,280	<1	<0.05	<1	0.11	2.20	12.60	<1	0.40	0.15	0.93	4.00	0.53	1.42	0.20	0.30	3.17
SDS0160	736,200	7,530,200	1.00	<0.05	3.00	0.31	10.90	14.50	16.00	4.20	1.54	0.26	38.00	1.67	11.32	0.25	8.00	37.92
SDS0161	736,200	7,530,120	<1	<0.05	<1	0.09	3.90	13.10	2.00	0.60	0.30	0.82	10.00	0.88	2.42	0.32	0.80	6.33
SDS0162	736,200	7,530,040	<1	<0.05	<1	0.23	3.80	28.90	2.00	0.50	0.51	1.40	3.00	0.60	1.71	0.21	0.70	4.53
SDS0163	736,200	7,529,960	<1	<0.05	1.00	1.04	5.70	7.70	7.00	3.20	2.94	1.46	9.00	3.70	21.54	0.64	4.90	69.43
SDS0164	736,200	7,529,880	<1	<0.05	1.00	0.37	24.40	16.70	20.00	2.80	3.27	0.63	10.00	7.46	24.84	2.24	6.20	88.79
SDS0165	736,200	7,529,800	<1	<0.05	2.00	1.12	15.20	11.90	3.00	0.70	0.57	0.84	5.00	0.96	2.74	0.34	0.80	9.22
SDS0166	736,200	7,529,720	<1	<0.05	<1	0.19	3.60	9.50	2.00	0.50	0.33	1.37	7.00	0.78	2.06	0.30	0.60	6.51
SDS0167	736,200	7,529,640	<1	0.08	2.00	0.25	5.10	12.50	2.00	2.70	0.84	1.43	16.00	1.40	4.65	0.42	1.00	2.39
SDS0168	736,200	7,529,560	<1	<0.05	2.00	0.37	11.80	13.80	11.00	2.80	1.60	0.28	25.00	1.41	10.82	0.18	6.80	38.35
SDS0169	736,200	7,529,480	<1	<0.05	<1	0.17	2.80	10.80	2.00	0.50	0.41	0.88	5.00	0.83	2.02	0.34	0.80	7.33
SDS0170	736,200	7,529,400	<1	<0.05	1.00	0.26	6.60	39.60	7.00	2.40	1.57	3.28	13.00	2.30	11.49	0.46	3.60	36.01
SDS0171	736,200	7,529,320	<1	<0.05	1.00	0.30	5.70	9.80	7.00	3.00	2.15	1.06	15.00	2.98	14.13	0.63	4.40	48.25
SDS0172	736,200	7,529,240	<1	<0.05	1.00	0.33	6.50	6.70	8.00	1.60	2.46	0.70	15.00	2.27	11.70	0.44	4.70	51.64
SDS0173	736,200	7,529,160	<1	<0.05	1.00	0.36	5.50	7.20	9.00	2.50	2.84	0.89	17.00	3.56	15.91	0.80	7.70	57.20

Sample ID	MGA East	MGA North	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Sn ppm	W ppm	V ppm	U ppm	Th ppm	U2/Th	Li ppm	Rb ppm
SDS0174	736,200	7,529,080	1.00	<0.05	1.00	0.36	5.90	6.10	8.00	2.00	2.68	3.09	14.00	3.73	14.58	0.95	4.60	47.90
SDS0175	736,200	7,529,000	<1	<0.05	<1	0.14	2.40	4.30	2.00	0.60	1.68	5.91	4.00	1.63	3.58	0.74	1.10	24.70
SDS0176	736,200	7,528,920	<1	<0.05	1.00	0.28	5.60	16.10	6.00	1.60	2.75	2.46	11.00	3.66	13.44	1.00	4.40	50.27
SDS0177	736,200	7,528,840	<1	<0.05	2.00	0.36	3.80	13.80	9.00	1.60	2.81	0.97	13.00	3.13	14.14	0.69	7.70	60.25
SDS0178	736,400	7,530,520	<1	<0.05	2.00	0.27	9.00	11.50	15.00	3.60	1.91	0.20	22.00	1.59	12.85	0.20	6.90	45.43
SDS0179	736,399	7,530,428	<1	<0.05	2.00	0.36	6.70	9.30	13.00	3.00	2.21	0.27	16.00	1.79	13.09	0.24	7.20	48.48
SDS0180	736,400	7,530,360	<1	<0.05	<1	0.04	2.40	4.50	<1	0.40	0.23	0.82	2.00	0.50	1.14	0.22	0.50	4.91
SDS0181	736,400	7,530,280	<1	<0.05	1.00	0.86	4.70	7.70	2.00	0.70	0.85	1.53	6.00	1.46	3.53	0.60	1.80	19.12
SDS0182	736,400	7,530,200	<1	<0.05	1.00	0.09	5.80	25.20	2.00	0.80	0.41	0.21	2.00	0.40	1.45	0.11	1.40	9.92
SDS0183	736,400	7,530,120	<1	<0.05	2.00	0.36	5.60	6.30	12.00	3.60	2.99	0.33	14.00	2.91	16.02	0.53	5.80	59.99
SDS0184	736,400	7,530,040	<1	<0.05	1.00	0.32	7.30	7.40	10.00	2.20	2.54	0.25	17.00	1.61	11.80	0.22	5.10	56.67
SDS0185	736,400	7,529,960	<1	<0.05	2.00	0.35	16.80	12.40	15.00	2.90	2.42	0.38	19.00	1.98	13.06	0.30	5.40	56.49
SDS0186	736,400	7,529,880	<1	<0.05	1.00	0.22	13.70	6.90	8.00	1.00	2.83	0.65	6.00	2.52	18.93	0.34	3.30	60.38
SDS0187	736,400	7,529,800	<1	0.18	6.00	1.85	83.00	18.80	7.00	3.00	4.19	1.03	13.00	3.72	18.05	0.77	4.10	40.39
SDS0188	736,400	7,529,720	<1	<0.05	1.00	89.13	18.10	18.70	5.00	0.80	3.70	2.91	7.00	6.24	13.89	2.80	4.80	142.59
SDS0189	736,400	7,529,640	<1	<0.05	2.00	0.55	5.00	10.50	1.00	0.50	0.55	1.93	6.00	0.77	2.49	0.24	1.00	7.33
SDS0190	736,400	7,529,560	1.00	<0.05	2.00	0.98	9.70	19.90	11.00	2.80	1.83	0.32	22.00	1.79	11.66	0.27	6.70	45.73
SDS0191	736,400	7,529,480	<1	0.05	1.00	12.25	6.40	9.20	2.00	0.60	0.61	4.29	4.00	12.85	6.83	24.18	2.20	22.63
SDS0192	736,400	7,529,400	<1	<0.05	1.00	0.39	7.60	12.60	9.00	2.60	2.09	0.76	19.00	2.32	12.80	0.42	5.40	45.50
SDS0193	736,400	7,529,320	<1	<0.05	1.00	0.54	4.80	7.00	14.00	3.30	5.56	0.87	12.00	6.07	27.27	1.35	14.90	112.32
SDS0194	736,400	7,529,240	<1	<0.05	1.00	0.38	6.00	6.30	11.00	2.30	2.82	0.59	15.00	3.29	17.90	0.60	6.90	58.67
SDS0195	736,400	7,529,160	<1	<0.05	<1	0.81	4.60	3.10	4.00	0.80	1.60	0.79	3.00	2.79	18.27	0.43	2.30	27.32
SDS0196	736,400	7,529,080	<1	<0.05	1.00	0.19	2.60	6.10	1.00	0.60	0.50	8.40	5.00	1.51	3.04	0.75	0.80	11.94
SDS0197	736,400	7,529,000	<1	<0.05	<1	0.19	3.10	10.60	2.00	0.50	1.02	3.64	4.00	2.22	3.63	1.36	1.30	33.10
SDS0198	736,400	7,528,920	<1	<0.05	1.00	0.72	4.30	7.30	6.00	1.60	3.25	1.09	7.00	3.64	16.11	0.82	4.30	57.44
SDS0199	736,400	7,528,840	<1	<0.05	<1	0.08	3.80	1.80	<1	0.50	0.40	3.23	2.00	0.99	1.89	0.52	0.80	12.82
SDS0200	736,600	7,530,600	<1	<0.05	2.00	0.25	8.80	10.60	17.00	2.10	1.53	0.19	24.00	1.44	11.59	0.18	4.10	36.13
SDS0201	736,600	7,530,520	<1	<0.05	2.00	0.26	11.90	14.70	22.00	3.30	1.88	0.19	29.00	1.76	11.53	0.27	6.10	44.05
SDS0202	736,600	7,530,440	<1	0.08	3.00	0.28	12.40	43.70	3.00	0.70	0.77	2.17	6.00	0.69	3.14	0.15	1.50	12.92

Sample ID	MGA East	MGA North	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Sn ppm	W ppm	V ppm	U ppm	Th ppm	U2/Th	Li ppm	Rb ppm
SDS0203	736,600	7,530,360	<1	<0.05	2.00	0.44	10.20	9.80	19.00	3.00	1.91	0.29	22.00	1.82	11.74	0.28	5.50	48.42
SDS0204	736,600	7,530,280	<1	<0.05	2.00	0.46	8.20	8.70	12.00	1.80	1.71	0.29	22.00	1.52	10.73	0.22	3.90	38.11
SDS0205	736,600	7,530,200	<1	<0.05	5.00	0.84	7.00	12.70	14.00	3.40	2.76	0.61	11.00	4.64	17.37	1.24	4.10	48.91
SDS0206	736,600	7,530,120	<1	<0.05	1.00	0.37	9.20	7.40	9.00	1.70	1.83	0.43	15.00	1.80	13.02	0.25	3.80	43.32
SDS0207	736,600	7,530,040	<1	<0.05	<1	0.45	2.40	6.20	<1	0.40	0.34	0.30	-2.00	0.81	1.81	0.36	0.70	4.16
SDS0208	736,600	7,529,960	<1	<0.05	<1	0.31	9.10	6.60	6.00	1.10	2.18	0.48	11.00	1.83	12.41	0.27	3.60	50.92
SDS0209	736,600	7,529,880	<1	0.28	1.00	0.70	22.40	38.00	1.00	0.50	1.06	0.59	2.00	0.68	2.65	0.17	1.40	6.11
SDS0210	736,600	7,529,800	<1	0.09	<1	0.25	9.20	15.40	<1	0.50	0.52	0.43	-2.00	0.68	2.31	0.20	1.20	5.33
SDS0211	736,600	7,529,720	<1	<0.05	<1	0.22	13.70	2.50	2.00	0.60	1.05	0.54	-2.00	0.43	2.12	0.09	1.80	23.41
SDS0212	736,600	7,529,640	<1	<0.05	<1	0.43	4.10	10.90	1.00	0.50	0.60	1.54	6.00	3.27	2.06	5.19	3.80	31.28
SDS0213	736,600	7,529,560	<1	<0.05	1.00	0.32	11.20	8.10	7.00	2.40	2.23	0.52	14.00	2.82	14.39	0.55	5.70	54.98
SDS0214	736,600	7,529,480	<1	<0.05	4.00	1.24	26.50	4.50	9.00	1.90	1.45	3.20	7.00	22.63	5.39	95.01	1.70	23.04
SDS0215	736,600	7,529,400	<1	<0.05	<1	2.81	3.60	2.20	1.00	0.50	0.76	14.13	2.00	0.82	2.02	0.33	2.20	11.69
SDS0216	736,600	7,529,320	<1	<0.05	1.00	0.42	7.80	5.50	4.00	0.80	4.29	1.06	5.00	5.12	26.18	1.00	4.80	91.80
SDS0217	736,600	7,529,240	<1	<0.05	1.00	0.47	3.90	4.30	3.00	0.80	3.45	1.08	5.00	4.86	20.96	1.13	3.70	88.97
SDS0218	736,600	7,529,160	<1	<0.05	<1	0.23	3.10	23.90	2.00	0.50	1.16	6.38	5.00	1.72	4.20	0.70	0.90	19.96
SDS0219	736,600	7,529,080	<1	<0.05	1.00	0.09	2.50	2.10	<1	0.60	0.78	8.97	8.00	1.60	1.79	1.43	0.40	6.55
SDS0220	736,600	7,529,000	<1	<0.05	1.00	0.18	2.10	2.80	<1	0.50	0.26	4.17	9.00	0.78	3.00	0.20	0.60	7.80
SDS0221	736,600	7,528,920	<1	<0.05	<1	0.29	2.90	2.80	2.00	0.60	1.41	1.76	4.00	2.65	14.14	0.50	1.50	30.34
SDS0222	736,600	7,528,840	<1	<0.05	<1	0.14	1.80	4.70	3.00	0.70	1.46	3.95	3.00	4.41	12.19	1.60	1.50	36.37
SDS0223	736,800	7,530,600	<1	<0.05	1.00	0.89	3.60	3.90	5.00	0.90	0.66	0.87	8.00	1.09	2.95	0.40	0.90	11.94
SDS0224	736,800	7,530,520	<1	<0.05	2.00	0.24	7.30	13.80	13.00	1.70	1.56	0.26	21.00	1.66	10.84	0.25	3.40	33.49
SDS0225	736,800	7,530,440	<1	0.05	5.00	0.46	11.20	111.50	7.00	0.80	0.81	0.63	6.00	4.05	4.69	3.50	1.70	16.62
SDS0226	736,800	7,530,360	<1	<0.05	2.00	0.23	8.90	10.20	15.00	3.60	1.41	0.27	20.00	1.80	12.40	0.26	5.70	35.01
SDS0227	736,800	7,530,280	<1	<0.05	2.00	0.43	10.60	11.10	20.00	4.40	1.50	0.29	22.00	2.07	14.54	0.29	7.90	42.24
SDS0228	736,800	7,530,200	<1	<0.05	2.00	0.60	8.20	9.80	14.00	2.70	1.64	0.47	17.00	2.03	11.14	0.37	5.00	42.61
SDS0229	736,800	7,530,120	<1	<0.05	2.00	0.65	8.70	9.20	12.00	1.90	2.07	0.45	19.00	2.20	13.64	0.35	4.70	45.74
SDS0230	736,800	7,530,040	<1	<0.05	<1	0.15	1.50	8.90	<1	0.40	0.26	0.29	-2.00	0.45	1.16	0.17	0.50	2.34
SDS0231	736,800	7,529,960	<1	<0.05	<1	0.14	2.40	15.30	1.00	0.40	0.33	0.27	-2.00	0.61	1.71	0.22	0.60	3.55

Sample ID	MGA East	MGA North	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Sn ppm	W ppm	V ppm	U ppm	Th ppm	U2/Th	Li ppm	Rb ppm
SDS0232	736,800	7,529,880	<1	0.17	<1	0.21	5.00	9.30	1.00	0.40	0.51	0.75	-2.00	0.48	2.43	0.09	0.90	7.19
SDS0233	738,800	7,532,340	<1	<0.05	3.00	0.48	10.90	9.70	16.00	4.00	1.75	0.26	21.00	1.95	11.09	0.34	7.20	32.56
SDS0234	738,800	7,532,260	<1	<0.05	2.00	0.39	8.20	8.20	14.00	3.10	1.77	0.44	21.00	1.99	11.58	0.34	7.30	32.98
SDS0235	738,800	7,532,180	<1	<0.05	4.00	0.69	11.00	10.40	19.00	4.50	1.92	0.22	26.00	1.88	10.76	0.33	8.80	34.84
SDS0236	738,800	7,532,100	<1	0.05	7.00	1.02	12.40	13.70	20.00	3.10	2.46	0.36	19.00	3.03	11.42	0.80	7.00	42.15
SDS0237	739,000	7,532,400	<1	<0.05	3.00	0.67	10.50	8.40	15.00	2.70	2.10	0.34	17.00	2.57	11.51	0.57	6.90	36.65
SDS0238	739,000	7,532,320	<1	<0.05	4.00	0.67	8.10	7.70	12.00	3.50	1.79	0.34	20.00	2.98	12.01	0.74	6.80	31.00
SDS0239	739,000	7,532,240	<1	<0.05	4.00	1.69	13.20	9.80	22.00	2.10	2.61	0.40	18.00	2.49	13.31	0.47	7.50	40.94
SDS0240	739,000	7,532,160	<1	0.08	20.00	1.16	12.40	16.90	27.00	1.80	2.96	0.38	17.00	2.78	10.25	0.75	5.50	41.37
SDS0241	739,200	7,532,480	<1	<0.05	7.00	0.71	9.20	9.50	14.00	2.50	2.98	0.40	14.00	6.08	13.39	2.76	8.00	51.14
SDS0242	739,200	7,532,400	<1	<0.05	82.00	0.40	6.50	17.90	7.00	0.80	5.36	0.77	-2.00	9.30	27.97	3.09	1.20	13.29
SDS0243	739,200	7,532,320	<1	<0.05	6.00	0.78	11.60	9.60	24.00	3.30	2.40	0.27	18.00	3.26	12.91	0.82	7.30	43.17
SDS0244	739,200	7,532,240	<1	<0.05	4.00	0.54	9.30	9.30	23.00	3.30	2.52	0.29	17.00	2.47	15.72	0.39	8.70	45.40
SDS0245	739,400	7,533,300	<1	<0.05	4.00	0.72	8.20	13.00	16.00	2.10	3.12	0.53	12.00	3.92	13.42	1.15	7.00	54.93
SDS0246	739,400	7,533,220	<1	1.13	71.00	108.54	117.70	471.90	15.00	1.10	20.68	6.91	5.00	16.85	23.14	12.27	75.20	185.54
SDS0247	739,400	7,532,580	<1	<0.05	5.00	1.48	7.10	10.80	16.00	2.30	3.38	0.70	11.00	5.45	17.30	1.72	8.60	60.82
SDS0248	739,400	7,532,500	<1	<0.05	3.00	1.48	10.50	12.10	17.00	3.30	3.74	0.53	14.00	5.77	17.60	1.89	11.60	61.23
SDS0249	739,400	7,532,420	<1	0.05	10.00	10.02	7.80	11.10	6.00	0.60	1.90	0.63	3.00	6.96	23.78	2.04	1.80	11.07
SDS0250	739,400	7,532,340	1.00	<0.05	6.00	0.52	9.80	8.00	29.00	3.30	2.70	0.21	19.00	3.26	14.41	0.74	7.00	37.24
SDS0251	739,600	7,533,500	<1	0.26	90.00	29.08	30.40	60.50	15.00	1.90	12.62	2.82	15.00	12.57	13.51	11.70	10.90	220.77
SDS0252	739,600	7,533,420	<1	0.07	17.00	1.93	16.50	11.70	16.00	2.60	3.16	0.44	10.00	4.98	14.30	1.73	5.80	49.79
SDS0253	739,600	7,533,340	<1	<0.05	6.00	2.04	13.10	14.70	18.00	2.70	3.23	0.51	12.00	3.81	14.61	0.99	7.60	54.79
SDS0254	739,600	7,533,260	<1	<0.05	3.00	1.36	12.30	11.80	15.00	1.60	2.73	0.76	16.00	5.56	13.05	2.37	7.00	47.84
SDS0255	739,600	7,533,180	<1	<0.05	2.00	0.89	8.20	9.80	14.00	1.80	2.52	0.32	14.00	3.81	14.33	1.01	6.90	45.47
SDS0256	739,600	7,533,100	<1	<0.05	3.00	1.04	11.10	8.80	15.00	3.10	2.11	0.16	24.00	2.93	11.37	0.76	7.40	32.03
SDS0257	739,600	7,533,020	<1	<0.05	3.00	0.56	10.70	9.60	17.00	2.90	1.96	0.17	24.00	1.91	9.05	0.40	7.00	37.41
SDS0258	739,600	7,532,940	<1	<0.05	3.00	0.73	12.20	8.70	18.00	2.90	1.69	0.17	27.00	1.68	7.98	0.35	6.90	35.11
SDS0259	739,600	7,532,860	<1	<0.05	5.00	0.72	11.30	8.30	17.00	3.40	1.76	0.19	23.00	1.79	10.10	0.32	7.50	34.05
SDS0260	739,600	7,532,780	<1	<0.05	5.00	0.88	10.90	9.40	19.00	3.20	1.72	0.23	21.00	2.56	11.53	0.57	6.10	32.26

Sample ID	MGA East	MGA North	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Sn ppm	W ppm	V ppm	U ppm	Th ppm	U2/Th	Li ppm	Rb ppm
SDS0261	739,600	7,532,700	<1	<0.05	3.00	0.70	10.00	8.80	15.00	3.50	2.08	0.23	22.00	2.33	12.01	0.45	7.00	37.08
SDS0262	739,600	7,532,620	<1	<0.05	4.00	0.95	9.90	8.40	16.00	3.40	1.80	0.22	21.00	2.07	11.93	0.36	7.00	33.55
SDS0263	739,600	7,532,540	<1	<0.05	5.00	0.59	10.50	10.50	19.00	3.60	2.27	0.20	21.00	2.38	13.33	0.42	7.70	39.72
SDS0264	739,600	7,532,460	<1	<0.05	5.00	0.47	8.20	12.10	18.00	2.80	2.31	0.35	19.00	2.28	14.05	0.37	6.30	34.49
SDS0265	739,800	7,533,700	1.00	0.10	23.00	0.57	15.30	97.20	101.00	6.00	1.85	0.35	20.00	2.94	14.40	0.60	8.60	42.82
SDS0266	739,800	7,533,620	<1	0.06	4.00	3.65	7.50	13.40	24.00	1.20	1.44	0.33	4.00	4.21	12.43	1.43	2.90	37.96
SDS0267	739,800	7,533,540	<1	0.06	22.00	8.12	7.30	27.30	11.00	1.20	1.63	0.65	6.00	7.30	18.38	2.90	2.70	28.03
SDS0268	739,800	7,533,460	<1	<0.05	3.00	0.49	6.30	9.70	15.00	2.60	2.26	0.31	14.00	3.42	14.63	0.80	6.70	43.53
SDS0269	739,800	7,533,380	<1	0.09	17.00	8.82	5.60	12.40	9.00	1.00	1.89	5.15	5.00	8.36	22.47	3.11	2.40	26.28
SDS0270	739,800	7,533,300	<1	<0.05	3.00	0.35	6.30	10.10	10.00	1.50	1.32	0.27	17.00	1.48	8.40	0.26	3.80	30.10
SDS0271	739,800	7,533,220	<1	<0.05	4.00	0.63	8.50	10.20	14.00	2.00	1.90	0.40	22.00	1.72	9.60	0.31	5.90	34.22
SDS0272	739,800	7,533,140	<1	<0.05	3.00	0.61	8.70	9.60	16.00	2.30	2.25	0.30	20.00	2.17	14.34	0.33	6.60	35.50
SDS0273	739,800	7,533,060	<1	<0.05	2.00	0.48	9.30	10.00	18.00	2.60	1.84	0.24	22.00	1.58	10.12	0.25	6.30	34.41
SDS0274	739,800	7,532,980	<1	<0.05	3.00	0.46	12.60	11.50	24.00	4.70	1.94	0.16	32.00	1.77	7.79	0.40	8.00	35.64
SDS0275	739,800	7,532,900	<1	<0.05	3.00	0.53	14.90	10.90	27.00	5.70	2.03	0.17	34.00	1.96	8.99	0.43	9.30	39.66
SDS0276	739,800	7,532,820	<1	<0.05	3.00	0.75	11.00	9.90	20.00	4.20	2.43	0.34	24.00	2.18	13.65	0.35	8.40	37.41
SDS0277	739,800	7,532,740	<1	<0.05	4.00	0.88	12.60	9.20	22.00	4.40	2.28	0.22	27.00	2.14	12.60	0.36	8.40	35.43
SDS0278	740,000	7,534,000	<1	<0.05	2.00	0.18	10.00	11.30	10.00	1.50	0.53	0.19	5.00	1.09	6.54	0.18	3.00	10.37
SDS0279	740,000	7,533,920	<1	0.08	5.00	0.35	14.10	12.20	27.00	5.00	2.00	0.23	22.00	1.95	14.46	0.26	10.90	43.13
SDS0280	740,000	7,533,840	<1	<0.05	3.00	0.39	7.90	10.70	14.00	2.80	2.51	0.43	12.00	2.69	15.72	0.46	7.20	43.34
SDS0281	740,000	7,533,760	<1	<0.05	2.00	0.44	10.30	9.50	17.00	3.80	2.83	0.38	20.00	2.72	18.98	0.39	10.40	49.80
SDS0282	740,000	7,533,680	<1	<0.05	2.00	0.49	8.50	8.50	15.00	2.40	2.71	0.45	16.00	2.36	17.30	0.32	7.50	45.10
SDS0283	740,000	7,533,600	<1	<0.05	3.00	0.96	6.90	12.30	13.00	1.30	2.90	0.64	5.00	4.89	8.82	2.71	6.30	76.09
SDS0284	740,000	7,533,520	<1	<0.05	2.00	0.24	5.80	9.80	13.00	3.00	2.87	0.37	14.00	2.46	16.48	0.37	7.10	48.60
SDS0285	740,000	7,533,440	<1	<0.05	3.00	4.14	18.00	5.50	5.00	1.20	1.40	0.59	6.00	14.00	12.01	16.32	3.10	20.96
SDS0286	740,000	7,533,360	<1	<0.05	2.00	0.42	8.70	10.10	17.00	3.90	2.82	0.44	21.00	2.34	16.60	0.33	8.70	46.15
SDS0287	740,000	7,533,280	<1	<0.05	2.00	0.44	10.40	10.10	17.00	3.10	2.79	0.35	26.00	2.08	14.94	0.29	9.00	48.70
SDS0288	740,000	7,533,200	<1	<0.05	4.00	0.56	16.30	13.70	31.00	4.60	2.37	0.16	43.00	1.94	11.26	0.33	9.80	46.12
SDS0289	740,000	7,533,120	<1	<0.05	5.00	1.01	17.70	13.70	32.00	6.80	2.94	0.20	45.00	2.23	9.12	0.55	12.50	49.35

Sample ID	MGA East	MGA North	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Sn ppm	W ppm	V ppm	U ppm	Th ppm	U2/Th	Li ppm	Rb ppm
SDS0290	740,200	7,534,200	<1	<0.05	2.00	0.32	7.30	7.90	17.00	3.10	2.07	0.22	20.00	2.07	14.67	0.29	7.40	39.53
SDS0291	740,200	7,534,120	<1	<0.05	4.00	0.62	8.50	12.50	17.00	3.60	2.82	0.35	17.00	2.90	16.90	0.50	9.40	51.83
SDS0292	740,200	7,534,040	<1	<0.05	2.00	0.32	6.30	8.80	14.00	3.20	2.36	0.32	17.00	2.60	14.92	0.45	8.30	43.93
SDS0293	740,200	7,533,960	<1	<0.05	4.00	0.80	8.60	5.00	10.00	1.50	1.94	0.30	5.00	3.86	21.07	0.71	3.50	29.44
SDS0294	740,200	7,533,880	<1	<0.05	1.00	0.37	2.90	7.40	5.00	0.70	4.75	1.08	4.00	9.12	21.77	3.82	5.40	62.41
SDS0295	740,200	7,533,800	<1	<0.05	2.00	0.38	10.20	8.40	14.00	2.60	2.42	1.02	18.00	2.81	15.08	0.52	7.80	45.35
SDS0296	740,200	7,533,720	<1	<0.05	1.00	0.41	7.00	10.90	10.00	1.30	2.03	0.70	5.00	4.15	19.78	0.87	4.80	47.34
SDS0297	740,200	7,533,640	<1	<0.05	1.00	0.29	6.80	19.70	32.00	3.00	7.42	3.16	10.00	9.19	31.36	2.69	32.50	139.72
SDS0298	740,200	7,533,560	1,226	2.66	4,051	9.55	170.30	12,092	19.00	1.70	3.89	0.89	12.00	5.82	18.38	1.84	5.00	66.15
SDS0299	740,200	7,533,480	5.00	<0.05	3.00	0.69	12.30	16.90	28.00	4.70	7.34	1.01	19.00	4.54	32.09	0.64	16.40	102.33
SDS0300	740,200	7,533,400	6.00	0.08	64.00	8.52	115.90	86.00	9.00	8.90	11.47	4.95	14.00	8.67	18.02	4.17	5.20	252.96
SDS0301	740,200	7,533,320	4.00	0.12	10.00	57.52	221.80	26.70	16.00	3.60	0.80	2.27	4.00	6.44	0.02	2,074	1.40	12.37
SDS0302	740,400	7,534,500	1.00	<0.05	4.00	0.50	4.30	9.60	2.00	0.70	1.21	0.41	4.00	0.74	3.63	0.15	1.80	18.24
SDS0303	740,400	7,534,420	<1	<0.05	2.00	1.04	9.50	9.20	14.00	3.20	3.86	0.51	15.00	3.36	19.26	0.59	12.20	66.53
SDS0304	740,400	7,534,340	1.00	<0.05	4.00	0.65	3.10	2.90	3.00	0.70	3.45	0.84	3.00	3.51	9.23	1.33	4.30	56.73
SDS0305	740,400	7,534,260	<1	<0.05	2.00	0.54	9.80	9.20	17.00	4.00	2.69	0.38	19.00	2.39	16.40	0.35	7.50	49.67
SDS0306	740,400	7,534,180	<1	<0.05	2.00	0.44	8.50	9.90	19.00	4.00	2.65	0.32	19.00	2.46	16.27	0.37	7.80	46.34
SDS0307	740,400	7,534,100	<1	<0.05	2.00	0.36	8.30	9.40	17.00	3.60	2.91	0.30	19.00	2.55	18.10	0.36	9.40	48.93
SDS0308	740,400	7,534,020	<1	<0.05	2.00	0.49	5.40	7.70	10.00	1.30	2.31	0.59	6.00	2.37	12.41	0.45	5.10	48.36
SDS0309	740,400	7,533,940	<1	<0.05	2.00	1.06	11.50	10.40	21.00	3.60	3.09	0.35	22.00	2.97	21.23	0.42	7.90	55.72
SDS0310	740,400	7,533,860	<1	<0.05	2.00	0.52	7.20	10.00	14.00	3.20	3.30	0.46	16.00	2.72	19.04	0.39	8.90	50.23
SDS0311	740,400	7,533,780	<1	<0.05	2.00	0.84	11.50	12.00	17.00	3.80	4.66	0.48	16.00	3.71	24.99	0.55	10.70	60.87
SDS0312	740,400	7,533,700	2.00	<0.05	2.00	0.64	8.70	8.90	15.00	3.80	2.42	0.26	17.00	3.37	23.12	0.49	8.20	45.99
SDS0313	740,400	7,533,620	1.00	<0.05	2.00	0.53	9.50	10.20	16.00	3.30	3.15	0.26	18.00	3.19	21.78	0.47	9.90	61.37
SDS0314	738,800	7,523,400	1.00	<0.05	1.00	0.21	6.50	5.60	12.00	2.50	0.99	0.13	19.00	6.23	7.66	5.07	6.30	21.33
SDS0315	738,800	7,523,320	1.00	<0.05	<1	0.30	3.30	7.20	2.00	0.70	0.34	0.33	3.00	0.39	2.18	0.07	1.00	5.39
SDS0316	738,800	7,523,240	<1	<0.05	<1	0.19	2.00	4.00	1.00	0.50	0.22	0.28	2.00	0.29	1.23	0.07	0.80	1.93
SDS0317	738,800	7,523,160	1.00	0.13	12.00	0.57	3.90	12.70	3.00	0.80	0.39	41.26	8.00	0.58	2.00	0.17	1.10	2.51
SDS0318	738,800	7,523,080	<1	<0.05	2.00	0.18	7.80	7.30	13.00	3.60	0.84	0.57	23.00	0.98	6.09	0.16	8.90	20.41

Sample ID	MGA East	MGA North	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Sn ppm	W ppm	V ppm	U ppm	Th ppm	U2/Th	Li ppm	Rb ppm
SDS0319	738,800	7,523,000	1.00	0.05	33.00	0.17	18.30	18.40	49.00	4.10	0.91	1.96	32.00	1.13	5.90	0.22	9.20	22.53
SDS0320	738,800	7,522,920	<1	<0.05	2.00	0.18	9.00	7.50	16.00	4.50	0.96	0.16	28.00	0.97	7.58	0.12	9.90	23.35
SDS0321	738,800	7,522,840	<1	<0.05	2.00	0.16	7.40	6.70	13.00	3.30	1.04	0.17	24.00	0.98	8.11	0.12	9.00	24.71
SDS0322	738,800	7,522,760	1.00	<0.05	2.00	0.16	7.90	6.50	12.00	3.90	0.96	0.12	26.00	1.00	7.56	0.13	9.80	22.09
SDS0323	738,800	7,522,680	1.00	0.07	2.00	0.19	10.40	8.10	19.00	5.00	1.28	0.09	33.00	1.28	8.68	0.19	9.60	30.54
SDS0324	738,800	7,522,600	1.00	<0.05	2.00	0.18	8.90	6.70	15.00	3.10	1.16	0.08	30.00	1.14	7.10	0.18	5.80	21.65
SDS0325	738,800	7,522,520	<1	<0.05	2.00	0.18	9.20	7.30	17.00	2.50	1.17	0.10	30.00	1.43	7.47	0.27	4.50	25.82
SDS0326	738,800	7,522,440	<1	<0.05	2.00	0.21	11.00	7.90	20.00	2.90	1.25	0.09	35.00	1.78	6.38	0.50	4.70	24.92
SDS0327	738,800	7,522,360	<1	<0.05	2.00	0.18	9.30	6.60	19.00	2.80	1.14	0.10	29.00	1.82	5.94	0.56	4.30	22.03
SDS0328	738,800	7,522,280	<1	<0.05	2.00	0.21	9.40	7.30	16.00	3.30	1.19	0.10	29.00	2.34	6.72	0.81	4.70	22.29
SDS0329	738,800	7,522,200	<1	<0.05	2.00	0.22	12.00	9.00	24.00	4.50	1.48	0.09	36.00	2.86	8.80	0.93	7.80	32.69
SDS0330	738,800	7,522,120	1.00	<0.05	2.00	0.21	11.00	8.60	19.00	2.70	1.32	0.10	34.00	2.56	7.12	0.92	4.80	26.45
SDS0331	739,200	7,523,600	1.00	<0.05	1.00	0.15	8.00	6.80	14.00	3.70	0.99	0.09	21.00	2.42	9.18	0.64	6.80	23.35
SDS0332	739,200	7,523,520	<1	<0.05	1.00	0.16	7.10	9.10	15.00	1.90	1.12	0.10	22.00	1.82	9.40	0.35	4.40	23.14
SDS0333	739,200	7,523,440	<1	<0.05	1.00	0.17	7.10	6.50	14.00	2.80	1.09	0.13	21.00	1.42	9.70	0.21	5.70	25.30
SDS0334	739,200	7,523,360	<1	<0.05	<1	0.14	4.70	13.00	1.00	0.50	0.23	0.42	3.00	0.22	1.59	0.03	0.60	4.81
SDS0335	739,200	7,523,280	<1	<0.05	<1	0.27	2.40	2.80	2.00	0.50	0.19	0.21	3.00	0.24	1.45	0.04	0.60	2.91
SDS0336	739,200	7,523,200	<1	0.05	<1	0.06	1.70	8.60	<1	0.30	0.22	0.96	3.00	0.11	1.06	0.01	0.60	0.99
SDS0337	739,200	7,523,120	4.00	0.10	<1	0.74	1.90	10.50	1.00	0.40	0.23	0.64	3.00	0.13	1.14	0.01	0.70	1.15
SDS0338	739,200	7,523,040	1.00	0.09	2.00	0.18	2.20	8.80	1.00	0.40	0.24	0.37	4.00	0.16	1.30	0.02	0.60	1.14
SDS0339	739,200	7,522,960	<1	0.10	139.00	1.57	7.20	16.50	8.00	0.70	0.24	0.46	11.00	0.29	1.15	0.07	0.50	1.76
SDS0340	739,200	7,522,880	<1	0.13	76.00	0.87	19.20	22.10	19.00	0.80	0.34	0.81	127.00	0.53	2.73	0.10	0.80	1.70
SDS0341	739,200	7,522,800	<1	<0.05	3.00	0.18	6.40	6.50	10.00	2.70	0.84	0.20	23.00	0.79	7.37	0.08	6.20	18.49
SDS0342	739,200	7,522,720	<1	<0.05	2.00	0.14	6.10	5.60	10.00	2.70	0.77	0.17	21.00	0.73	6.61	0.08	6.00	17.51
SDS0343	739,200	7,522,640	1.00	<0.05	2.00	0.15	7.30	6.00	13.00	3.50	0.83	0.14	23.00	0.79	6.75	0.09	6.20	18.64
SDS0344	739,200	7,522,560	<1	<0.05	2.00	0.18	9.80	7.70	19.00	5.00	1.03	0.12	30.00	1.02	6.94	0.15	7.40	23.52
SDS0345	739,200	7,522,480	<1	<0.05	2.00	0.18	10.80	7.70	20.00	5.20	1.07	0.13	31.00	1.05	6.84	0.16	6.50	23.85
SDS0346	739,200	7,522,400	1.00	<0.05	2.00	0.22	13.10	10.10	28.00	7.20	1.33	0.09	40.00	1.31	8.01	0.21	8.80	32.08
SDS0347	739,200	7,522,320	1.00	<0.05	3.00	0.23	14.20	10.00	32.00	6.30	1.54	0.10	41.00	1.42	10.81	0.19	9.70	36.89

Sample ID	MGA East	MGA North	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Sn ppm	W ppm	V ppm	U ppm	Th ppm	U2/Th	Li ppm	Rb ppm
SDS0348	739,600	7,523,700	<1	<0.05	1.00	0.13	5.40	5.10	9.00	2.60	0.96	0.12	20.00	0.99	7.28	0.13	5.20	21.99
SDS0349	739,600	7,523,620	<1	<0.05	1.00	0.15	5.10	5.60	8.00	2.10	1.16	0.10	20.00	1.53	10.02	0.23	6.30	25.34
SDS0350	739,600	7,523,540	<1	<0.05	1.00	0.06	1.90	1.70	<1	0.40	0.23	0.48	3.00	0.30	1.58	0.06	0.30	3.42
SDS0351	739,600	7,523,460	<1	<0.05	1.00	0.26	2.90	2.70	2.00	0.60	0.26	0.43	3.00	0.33	1.94	0.06	0.60	4.54
SDS0352	739,600	7,523,380	<1	<0.05	7.00	0.06	6.70	3.90	9.00	1.10	0.35	0.43	13.00	1.51	7.11	0.32	0.50	3.78
SDS0353	739,600	7,523,300	<1	<0.05	2.00	0.26	2.70	2.50	1.00	0.50	0.30	3.16	7.00	0.17	1.49	0.02	0.50	5.49
SDS0354	739,600	7,523,220	<1	<0.05	<1	0.07	1.30	1.60	<1	0.40	0.16	0.20	5.00	0.20	1.35	0.03	0.20	0.82
SDS0355	739,600	7,523,140	<1	<0.05	3.00	0.08	3.40	4.10	5.00	0.80	0.31	1.24	6.00	1.02	4.20	0.25	0.70	5.57
SDS0356	739,600	7,523,060	<1	<0.05	4.00	0.17	6.70	6.50	8.00	3.20	0.81	0.38	20.00	1.30	9.68	0.17	4.70	18.29
SDS0357	739,600	7,522,980	<1	<0.05	2.00	0.13	5.00	5.30	8.00	2.80	0.78	0.20	20.00	1.10	8.93	0.14	5.20	17.76
SDS0358	739,600	7,522,900	<1	<0.05	1.00	0.13	4.70	4.80	8.00	2.50	0.68	0.15	19.00	0.95	8.13	0.11	4.30	16.12
SDS0359	739,600	7,522,820	<1	<0.05	1.00	0.12	5.60	4.90	9.00	2.80	0.80	0.13	19.00	0.82	6.80	0.10	5.10	19.78
SDS0360	739,600	7,522,740	<1	<0.05	1.00	0.14	6.50	5.30	11.00	3.30	0.73	0.12	21.00	0.92	7.15	0.12	4.60	18.13
SDS0361	739,600	7,522,660	<1	<0.05	2.00	0.16	9.10	7.10	18.00	4.80	0.94	0.11	26.00	1.15	7.30	0.18	6.00	22.08
SDS0362	739,600	7,522,580	<1	<0.05	2.00	0.19	10.30	7.30	21.00	3.60	1.11	0.11	32.00	1.23	7.86	0.19	5.50	27.17
SDS0363	739,600	7,522,500	<1	<0.05	1.00	0.17	9.20	6.90	18.00	3.10	1.18	0.10	29.00	1.06	8.46	0.13	5.70	27.87
SDS0364	739,600	7,522,420	<1	<0.05	2.00	0.17	9.10	6.70	16.00	2.40	1.05	0.09	30.00	1.01	8.60	0.12	4.20	24.35
SDS0365	740,000	7,523,900	<1	<0.05	2.00	0.20	12.80	10.90	28.00	5.10	1.64	0.11	34.00	2.34	11.58	0.47	7.70	38.79
SDS0366	740,000	7,523,820	<1	<0.05	1.00	0.16	8.60	7.10	16.00	3.80	1.37	0.10	26.00	1.66	9.89	0.28	7.70	33.38
SDS0367	740,000	7,523,740	<1	<0.05	2.00	0.18	10.40	8.00	20.00	4.40	1.55	0.12	29.00	2.05	11.17	0.38	7.50	38.88
SDS0368	740,000	7,523,660	<1	<0.05	2.00	0.15	8.10	6.30	15.00	3.80	0.90	0.30	24.00	1.14	7.04	0.18	4.60	18.71
SDS0369	740,000	7,523,580	<1	<0.05	1.00	0.12	5.50	4.90	9.00	2.20	0.82	0.22	20.00	0.95	7.23	0.12	4.20	18.55
SDS0370	740,000	7,523,500	<1	<0.05	1.00	0.12	5.00	4.90	9.00	2.10	0.80	0.15	19.00	1.13	9.02	0.14	3.90	16.91
SDS0371	740,000	7,523,420	<1	<0.05	2.00	0.18	9.30	7.00	19.00	2.40	1.08	0.10	30.00	1.24	8.12	0.19	3.80	25.08
SDS0372	740,000	7,523,340	<1	<0.05	<1	0.06	4.20	7.00	10.00	0.80	0.85	1.29	7.00	1.12	9.56	0.13	3.90	8.89
SDS0373	740,000	7,523,260	<1	<0.05	3.00	0.06	4.20	2.80	7.00	1.20	0.23	0.22	7.00	0.46	3.18	0.07	0.80	5.49
SDS0374	740,000	7,523,180	<1	<0.05	1.00	0.15	6.40	5.90	12.00	3.00	0.93	0.20	23.00	1.41	10.90	0.18	4.90	20.16
SDS0375	740,000	7,523,100	<1	<0.05	1.00	0.13	6.80	5.90	14.00	2.90	0.95	0.17	20.00	1.15	8.86	0.15	6.00	22.25
SDS0376	740,000	7,523,020	<1	<0.05	1.00	0.11	5.70	4.40	10.00	2.90	0.73	0.14	18.00	0.79	6.20	0.10	4.10	13.34

Sample ID	MGA East	MGA North	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Sn ppm	W ppm	V ppm	U ppm	Th ppm	U2/Th	Li ppm	Rb ppm
SDS0377	740,000	7,522,940	<1	<0.05	1.00	0.16	9.10	6.60	19.00	4.60	0.96	0.10	27.00	1.05	8.33	0.13	6.10	22.83
SDS0378	740,000	7,522,860	<1	<0.05	1.00	0.17	10.30	7.60	22.00	3.50	1.18	0.11	30.00	1.29	9.01	0.18	5.30	29.11
SDS0379	740,000	7,522,780	<1	<0.05	1.00	0.18	9.60	7.00	22.00	3.90	1.15	0.11	27.00	1.24	8.57	0.18	6.60	28.01
SDS0380	740,000	7,522,700	<1	<0.05	1.00	0.17	8.90	6.10	21.00	3.80	0.99	0.08	25.00	0.96	7.04	0.13	4.50	18.76
SDS0381	740,000	7,522,620	<1	<0.05	1.00	0.17	9.30	6.60	22.00	4.00	1.05	0.28	26.00	1.70	7.99	0.36	4.90	19.83
SDS0382	740,400	7,524,100	<1	<0.05	1.00	0.17	9.90	8.00	23.00	4.40	1.12	0.67	27.00	3.31	9.85	1.11	5.60	21.92
SDS0383	740,400	7,524,020	<1	<0.05	1.00	0.17	8.20	5.70	16.00	2.20	0.94	0.44	22.00	2.37	10.02	0.56	5.50	20.41
SDS0384	740,400	7,523,940	<1	<0.05	1.00	0.17	9.30	6.90	20.00	3.70	1.08	0.25	25.00	3.26	11.00	0.97	7.20	24.70
SDS0385	740,400	7,523,860	<1	<0.05	1.00	0.18	12.90	10.80	29.00	6.10	1.64	0.59	31.00	3.57	12.06	1.06	10.20	43.01
SDS0386	740,400	7,523,780	<1	<0.05	1.00	0.15	8.80	6.70	19.00	4.60	0.93	0.29	23.00	1.98	9.44	0.42	8.80	22.58
SDS0387	740,400	7,523,700	<1	<0.05	1.00	0.16	9.50	6.80	20.00	4.70	0.98	0.16	27.00	1.80	6.98	0.46	6.80	20.56
SDS0388	740,400	7,523,620	<1	<0.05	1.00	0.14	9.30	6.70	18.00	4.10	1.07	0.12	25.00	1.46	9.36	0.23	9.00	25.61
SDS0389	740,400	7,523,540	<1	<0.05	1.00	0.13	8.70	6.20	17.00	3.70	1.03	0.11	23.00	1.41	8.54	0.23	7.80	23.51
SDS0390	740,400	7,523,460	<1	<0.05	1.00	0.14	8.70	6.40	19.00	3.70	0.93	0.13	23.00	1.74	9.06	0.33	6.10	20.06
SDS0391	740,400	7,523,380	<1	<0.05	1.00	0.15	8.80	6.00	17.00	3.40	0.95	0.13	24.00	1.60	7.13	0.36	6.30	20.94
SDS0392	740,400	7,523,300	<1	<0.05	1.00	0.15	8.30	6.20	22.00	3.80	0.93	0.12	24.00	1.25	8.97	0.17	6.00	20.75
SDS0393	740,400	7,523,220	<1	<0.05	1.00	0.14	9.10	6.10	23.00	3.50	1.04	0.17	22.00	1.24	8.09	0.19	6.50	23.71
SDS0394	740,400	7,523,140	<1	<0.05	2.00	0.17	10.40	7.20	26.00	4.40	1.04	0.14	27.00	1.42	7.43	0.27	6.70	25.29
SDS0395	740,400	7,523,060	<1	<0.05	1.00	0.17	10.20	6.90	22.00	3.90	1.25	0.17	27.00	1.49	8.71	0.25	8.00	28.43
SDS0396	740,400	7,522,980	<1	<0.05	1.00	0.17	9.00	6.50	19.00	2.50	1.18	0.14	26.00	1.20	7.54	0.19	5.90	28.60
SDS0397	740,400	7,522,900	<1	<0.05	2.00	0.15	7.70	6.00	14.00	2.00	0.98	0.12	26.00	1.07	7.46	0.15	3.80	22.18
SDS0398	740,400	7,522,820	<1	<0.05	1.00	0.17	8.70	6.40	17.00	2.00	0.99	0.14	28.00	1.22	7.89	0.19	3.20	22.33
SDS0399	740,800	7,524,400	<1	<0.05	1.00	0.20	12.00	9.10	24.00	5.30	1.51	0.76	29.00	3.16	11.36	0.88	7.90	35.91
SDS0400	740,800	7,524,320	<1	<0.05	2.00	0.23	13.30	8.70	24.00	4.40	1.28	0.81	29.00	2.53	9.06	0.71	6.50	30.10
SDS0401	740,800	7,524,240	<1	<0.05	2.00	0.18	11.00	7.80	18.00	4.80	1.31	0.82	24.00	2.88	13.98	0.59	7.50	32.81
SDS0402	740,800	7,524,160	<1	<0.05	1.00	0.16	10.90	7.20	19.00	4.10	1.36	0.20	25.00	1.54	10.13	0.23	7.00	34.62
SDS0403	740,800	7,524,080	<1	<0.05	1.00	0.17	7.60	6.50	13.00	2.70	1.01	0.18	23.00	1.78	13.18	0.24	5.20	22.73
SDS0404	740,800	7,524,000	<1	<0.05	1.00	0.13	12.20	8.50	18.00	4.10	0.79	0.68	20.00	1.34	8.45	0.21	6.30	20.07
SDS0405	740,800	7,523,920	<1	<0.05	1.00	0.14	8.80	6.50	18.00	4.20	0.92	0.37	24.00	1.13	8.81	0.14	6.00	23.26

Sample ID	MGA East	MGA North	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Sn ppm	W ppm	V ppm	U ppm	Th ppm	U2/Th	Li ppm	Rb ppm
SDS0406	740,800	7,523,840	<1	<0.05	1.00	0.13	6.30	5.60	11.00	1.70	0.84	0.39	20.00	1.00	7.85	0.13	3.40	18.98
SDS0407	740,800	7,523,760	<1	<0.05	1.00	0.03	2.20	2.90	3.00	0.50	0.32	0.33	5.00	0.54	4.10	0.07	0.60	3.59
SDS0408	740,800	7,523,680	<1	<0.05	4.00	0.05	3.30	4.50	5.00	0.70	0.79	0.47	10.00	0.78	9.50	0.06	1.20	5.60
SDS0409	740,800	7,523,600	<1	<0.05	11.00	0.07	9.80	8.80	12.00	1.40	0.71	0.55	25.00	1.48	9.51	0.23	1.50	6.40
SDS0410	740,800	7,523,520	<1	<0.05	<1	0.03	3.10	4.80	3.00	0.70	0.47	0.32	3.00	0.77	4.40	0.13	0.80	4.28
SDS0411	740,800	7,523,440	<1	<0.05	<1	0.09	4.60	6.60	8.00	1.50	1.26	0.21	11.00	1.42	17.19	0.12	2.50	30.85
SDS0412	740,800	7,523,360	<1	<0.05	<1	0.08	7.10	4.90	10.00	1.50	0.66	0.39	10.00	0.93	8.02	0.11	1.80	28.34
SDS0413	740,800	7,523,280	<1	<0.05	1.00	0.13	6.10	4.80	11.00	2.60	0.78	0.12	20.00	0.90	6.96	0.12	4.10	18.09
SDS0414	740,800	7,523,200	<1	<0.05	2.00	0.17	8.00	6.10	14.00	3.80	1.05	0.13	25.00	1.06	7.89	0.14	6.40	23.68
SDS0415	740,800	7,523,120	1.00	<0.05	2.00	0.24	12.90	8.40	27.00	4.40	1.42	0.13	34.00	1.76	8.30	0.37	7.80	34.20
SDS0416	741,200	7,524,500	<1	<0.05	1.00	0.20	9.10	6.80	17.00	4.60	0.99	0.31	21.00	4.27	10.27	1.78	8.90	21.54
SDS0417	741,200	7,524,420	<1	<0.05	1.00	0.23	10.30	7.70	20.00	4.70	1.28	0.28	24.00	5.20	10.87	2.49	9.50	30.50
SDS0418	741,200	7,524,340	<1	<0.05	1.00	0.24	11.20	8.50	23.00	5.10	1.47	0.21	29.00	4.90	9.75	2.46	8.50	34.33
SDS0419	741,200	7,524,260	<1	<0.05	1.00	0.21	9.20	8.00	17.00	5.00	1.10	0.16	23.00	6.29	11.44	3.46	5.80	29.68
SDS0420	741,200	7,524,180	<1	<0.05	2.00	0.31	14.40	10.00	29.00	7.10	1.80	0.18	34.00	5.95	10.35	3.42	10.80	40.20
SDS0421	741,200	7,524,100	<1	<0.05	2.00	0.29	15.40	10.10	33.00	6.80	1.57	0.20	35.00	5.41	7.70	3.80	8.90	35.59
SDS0422	741,200	7,524,020	<1	<0.05	2.00	0.20	11.80	9.00	24.00	6.10	1.17	0.27	28.00	5.09	8.47	3.06	6.20	26.89
SDS0423	741,200	7,523,940	<1	<0.05	2.00	0.09	5.20	5.50	8.00	0.90	0.57	1.24	8.00	1.58	7.07	0.35	1.20	5.19
SDS0424	741,200	7,523,860	<1	<0.05	2.00	0.08	6.10	5.70	7.00	1.10	0.84	0.31	9.00	1.48	6.24	0.35	2.90	8.12
SDS0425	741,200	7,523,780	<1	<0.05	<1	0.05	3.20	7.10	3.00	0.60	0.36	0.27	6.00	0.63	3.91	0.10	1.40	6.01
SDS0426	741,200	7,523,700	<1	<0.05	1.00	0.14	6.60	5.30	11.00	2.40	0.85	0.22	19.00	1.42	7.50	0.27	4.80	17.55
SDS0427	741,200	7,523,620	<1	<0.05	1.00	0.18	6.90	5.70	11.00	2.80	0.86	0.29	18.00	1.59	7.07	0.36	4.40	19.89
SDS0428	741,200	7,523,540	<1	<0.05	1.00	0.18	6.90	6.40	12.00	2.50	0.83	0.24	16.00	1.96	6.41	0.60	4.30	20.47
SDS0429	741,200	7,523,460	2.00	<0.05	2.00	0.37	15.50	10.00	36.00	7.60	1.77	0.16	38.00	4.87	10.11	2.35	12.50	38.46
SDS0430	741,200	7,523,380	<1	<0.05	2.00	0.33	13.60	9.00	28.00	5.60	1.54	0.14	33.00	2.96	8.00	1.10	8.10	31.40
SDS0431	741,200	7,523,300	<1	<0.05	2.00	0.35	14.60	9.50	31.00	6.00	1.67	0.12	36.00	2.83	8.24	0.97	9.00	34.64
SDS0432	741,200	7,523,220	<1	<0.05	2.00	0.29	11.30	7.10	21.00	4.10	1.34	0.12	25.00	1.87	7.42	0.47	6.40	28.82
SDS0433	741,600	7,524,800	<1	<0.05	1.00	0.18	8.90	6.40	17.00	4.30	1.33	0.88	18.00	2.86	14.87	0.55	8.90	33.86
SDS0434	741,600	7,524,720	<1	<0.05	2.00	0.32	13.80	9.40	26.00	6.00	1.59	0.24	29.00	4.26	9.96	1.82	8.50	33.51

Sample ID	MGA East	MGA North	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Sn ppm	W ppm	V ppm	U ppm	Th ppm	U2/Th	Li ppm	Rb ppm
SDS0435	741,600	7,524,640	<1	<0.05	2.00	0.31	12.70	8.10	25.00	5.50	1.31	0.13	27.00	3.70	10.94	1.25	7.00	27.35
SDS0436	741,600	7,524,560	<1	<0.05	1.00	0.24	9.20	6.10	14.00	2.60	1.08	0.12	20.00	3.22	8.54	1.21	4.90	21.70
SDS0437	741,600	7,524,480	<1	<0.05	2.00	0.33	12.40	8.70	23.00	6.30	1.34	0.11	29.00	4.45	10.17	1.95	8.30	26.68
SDS0438	741,600	7,524,400	<1	<0.05	1.00	0.25	8.90	6.10	14.00	2.80	1.08	0.10	19.00	2.10	7.36	0.60	5.20	23.61
SDS0439	741,600	7,524,320	<1	<0.05	2.00	0.32	8.50	6.60	17.00	2.80	1.26	0.10	25.00	3.85	7.28	2.04	14.00	29.62
SDS0440	741,600	7,524,240	<1	<0.05	1.00	0.24	9.40	6.40	17.00	3.80	1.16	0.10	25.00	2.68	7.08	1.01	6.30	24.72
SDS0441	741,600	7,524,160	<1	<0.05	1.00	0.23	8.30	6.20	15.00	3.30	1.05	0.12	23.00	3.14	6.58	1.50	5.20	22.57
SDS0442	741,600	7,524,080	<1	<0.05	1.00	0.21	6.60	5.10	10.00	2.50	0.89	0.10	19.00	2.59	6.84	0.98	4.80	20.11
SDS0443	741,600	7,524,000	<1	<0.05	1.00	0.21	7.00	5.40	11.00	2.60	0.94	0.11	20.00	1.41	7.07	0.28	5.60	20.49
SDS0444	741,600	7,523,920	<1	<0.05	2.00	0.27	10.40	6.90	17.00	4.40	1.27	0.11	27.00	1.73	7.70	0.39	6.90	26.52
SDS0445	741,600	7,523,840	<1	<0.05	2.00	0.28	10.20	7.10	18.00	4.40	1.29	0.11	28.00	1.80	8.23	0.39	8.30	26.95
SDS0446	741,600	7,523,760	<1	<0.05	2.00	0.26	10.70	7.00	19.00	4.40	1.37	0.11	28.00	1.48	7.52	0.29	7.60	26.90
SDS0447	741,600	7,523,680	<1	<0.05	1.00	0.19	7.60	5.40	12.00	3.50	0.98	0.10	23.00	1.14	6.35	0.20	5.80	21.32
SDS0448	741,600	7,523,600	<1	<0.05	1.00	0.20	8.80	6.10	13.00	3.80	1.14	0.10	25.00	1.13	6.80	0.19	6.80	24.40
SDS0449	741,600	7,523,520	<1	<0.05	1.00	0.18	6.70	5.20	11.00	3.10	0.93	0.10	21.00	0.97	6.64	0.14	5.60	19.90
SDS0450	742,000	7,525,000	<1	<0.05	2.00	0.30	11.20	7.00	19.00	3.10	1.32	0.14	28.00	2.06	7.47	0.57	5.60	27.44
SDS0451	742,000	7,524,920	<1	<0.05	2.00	0.35	12.30	8.00	26.00	3.80	1.34	0.14	30.00	2.99	6.79	1.32	6.00	29.25
SDS0452	742,000	7,524,840	<1	<0.05	<1	0.25	8.40	6.10	14.00	3.00	1.03	0.10	18.00	1.22	8.52	0.17	5.20	22.30
SDS0453	742,000	7,524,760	<1	<0.05	2.00	0.31	10.10	6.80	19.00	3.80	1.22	0.13	25.00	1.61	7.45	0.35	5.90	24.60
SDS0454	742,000	7,524,680	<1	<0.05	2.00	0.28	9.20	6.40	15.00	3.10	1.18	0.11	24.00	1.58	7.76	0.32	6.10	24.94
SDS0455	742,000	7,524,600	<1	<0.05	1.00	0.24	7.80	5.50	12.00	2.80	1.06	0.09	22.00	1.36	7.28	0.25	5.40	21.19
SDS0456	742,000	7,524,520	<1	<0.05	1.00	0.22	8.20	5.70	13.00	3.20	1.04	0.12	23.00	1.34	7.06	0.25	4.70	21.35
SDS0457	742,000	7,524,440	<1	<0.05	1.00	0.24	10.20	6.40	16.00	4.10	1.16	0.11	26.00	1.57	7.08	0.35	7.00	24.64
SDS0458	742,000	7,524,360	<1	<0.05	1.00	0.17	6.40	4.60	10.00	2.30	0.86	0.12	18.00	0.87	5.79	0.13	4.00	18.15
SDS0459	742,000	7,524,280	<1	<0.05	1.00	0.16	6.40	4.80	10.00	2.50	0.81	0.10	18.00	1.58	5.46	0.46	4.80	17.27
SDS0460	742,000	7,524,200	<1	<0.05	1.00	0.14	6.10	4.70	9.00	2.40	0.89	0.11	18.00	1.84	5.49	0.62	6.00	17.81
SDS0461	742,000	7,524,120	<1	<0.05	1.00	0.14	5.60	4.60	9.00	2.40	0.83	0.15	19.00	1.14	6.27	0.21	7.30	17.17
SDS0462	742,000	7,524,040	<1	<0.05	1.00	0.15	5.70	4.70	8.00	2.50	0.88	0.12	20.00	1.47	6.30	0.34	6.90	18.24
SDS0463	742,000	7,523,960	<1	<0.05	1.00	0.18	5.90	5.10	9.00	2.90	0.96	0.10	21.00	1.10	6.80	0.18	6.90	21.39

Sample ID	MGA East	MGA North	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Sn ppm	W ppm	V ppm	U ppm	Th ppm	U2/Th	Li ppm	Rb ppm
SDS0464	742,000	7,523,880	<1	<0.05	1.00	0.18	7.10	5.60	11.00	3.10	1.08	0.09	24.00	1.28	7.44	0.22	8.30	24.14
SDS0465	742,000	7,523,800	<1	<0.05	2.00	0.22	9.60	7.10	16.00	4.10	1.31	0.09	31.00	1.77	8.97	0.35	12.10	28.84
SDS0466	742,000	7,523,720	<1	<0.05	1.00	0.17	6.70	5.40	10.00	2.70	0.95	0.09	23.00	0.95	7.43	0.12	6.10	21.26

Appendix 2b: Dingo Project, Auger soil sampling details and results, Rare Earth Elements (REE)

Sample ID	MGA East	MGA North	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO ppm
SDS0001	734,000	7,530,600	36.80	1.70	0.73	0.39	2.63	0.30	16.59	0.08	16.40	4.50	3.18	0.34	0.09	7.66	0.55	110.45
SDS0002	734,000	7,530,520	34.88	1.69	0.70	0.38	2.52	0.29	15.96	0.08	15.69	4.34	3.11	0.32	0.09	7.15	0.55	105.39
SDS0003	734,000	7,530,440	40.57	1.43	0.57	0.31	2.37	0.24	19.92	0.06	17.22	4.99	3.21	0.29	0.07	5.69	0.42	116.88
SDS0004	734,000	7,530,360	39.33	1.07	0.37	0.36	2.15	0.16	18.34	0.04	15.98	4.71	3.14	0.24	0.04	4.12	0.27	108.43
SDS0005	734,000	7,530,280	97.39	3.19	1.70	0.58	4.47	0.62	41.16	0.18	34.69	10.37	6.28	0.57	0.23	32.25	1.30	283.85
SDS0006	734,000	7,530,200	42.84	2.65	1.68	0.36	2.87	0.56	19.55	0.26	17.87	5.16	3.53	0.42	0.25	25.65	1.66	151.57
SDS0007	734,000	7,530,120	44.80	1.74	0.73	0.37	2.73	0.29	22.38	0.08	19.27	5.61	3.64	0.34	0.10	7.55	0.57	132.31
SDS0008	734,000	7,530,040	39.80	1.83	0.78	0.38	2.64	0.32	17.44	0.08	16.79	4.71	3.37	0.34	0.10	7.74	0.62	116.50
SDS0009	734,000	7,529,960	31.01	1.40	0.59	0.20	2.10	0.24	14.22	0.06	13.16	3.81	2.66	0.26	0.08	6.21	0.44	91.86
SDS0010	734,000	7,529,880	37.97	2.09	0.93	0.37	2.95	0.37	17.23	0.10	17.00	4.70	3.45	0.38	0.12	9.44	0.70	117.53
SDS0011	734,000	7,529,800	6.10	0.29	0.12	0.06	0.41	0.05	3.14	0.01	2.86	0.77	0.58	0.05	0.02	1.50	0.10	19.29
SDS0012	734,000	7,529,720	5.68	0.29	0.17	0.05	0.34	0.06	2.74	0.02	2.57	0.68	0.49	0.05	0.02	1.54	0.18	17.89
SDS0013	734,200	7,529,800	17.47	0.85	0.37	0.15	1.29	0.14	8.27	0.04	7.73	2.14	1.56	0.17	0.05	3.51	0.30	52.89
SDS0014	734,200	7,529,720	10.87	0.55	0.26	0.11	0.85	0.10	5.23	0.03	4.97	1.36	1.03	0.11	0.04	2.62	0.23	34.06
SDS0015	734,200	7,529,640	6.43	0.46	0.20	0.11	0.69	0.08	3.11	0.03	3.05	0.81	0.81	0.09	0.03	1.87	0.19	21.54
SDS0016	734,400	7,529,640	24.35	1.30	0.55	0.26	1.92	0.23	11.39	0.06	11.16	3.03	2.33	0.25	0.07	5.60	0.43	75.59
SDS0017	734,400	7,529,560	15.08	1.07	0.51	0.17	1.42	0.19	6.80	0.05	7.24	1.94	1.62	0.20	0.06	5.05	0.40	50.25
SDS0018	734,400	7,529,480	18.37	1.01	0.44	0.18	1.35	0.18	8.67	0.05	8.05	2.28	1.66	0.18	0.05	4.21	0.35	56.49
SDS0019	734,600	7,529,640	66.28	3.26	1.35	0.43	4.45	0.57	32.23	0.13	28.84	8.32	5.45	0.59	0.17	14.48	0.97	201.29
SDS0020	734,600	7,529,560	10.34	0.64	0.32	0.10	0.80	0.12	4.44	0.04	4.91	1.29	1.04	0.11	0.04	2.90	0.29	32.91
SDS0021	734,600	7,529,480	21.43	1.26	0.57	0.21	1.85	0.21	10.10	0.06	10.34	2.78	2.24	0.24	0.07	5.46	0.45	68.76
SDS0022	734,600	7,529,400	5.22	0.39	0.17	0.07	0.52	0.07	2.26	0.02	2.82	0.72	0.64	0.07	0.02	1.71	0.12	17.81
SDS0023	734,800	7,529,640	36.95	1.95	0.87	0.37	2.79	0.35	18.04	0.10	16.56	4.61	3.36	0.36	0.11	8.96	0.64	115.37
SDS0024	734,800	7,529,560	37.16	1.85	0.87	0.33	2.81	0.33	17.51	0.09	16.85	4.64	3.49	0.37	0.11	8.36	0.65	114.62
SDS0025	734,800	7,529,480	35.10	1.73	0.73	0.30	2.56	0.29	16.93	0.08	15.64	4.38	3.14	0.33	0.09	7.74	0.53	107.59
SDS0026	734,800	7,529,400	18.83	1.01	0.46	0.16	1.43	0.18	8.77	0.05	8.14	2.26	1.73	0.19	0.06	4.37	0.38	57.70
SDS0027	734,800	7,529,320	20.46	1.20	0.52	0.17	1.68	0.20	9.49	0.05	9.37	2.55	1.93	0.22	0.06	5.31	0.41	64.44
SDS0028	735,000	7,529,720	39.49	1.72	0.76	0.35	2.63	0.30	18.90	0.08	17.08	4.77	3.30	0.33	0.10	7.38	0.59	117.41

Sample ID	MGA East	MGA North	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO ppm
SDS0029	735,000	7,529,640	37.97	1.64	0.71	0.31	2.45	0.28	18.15	0.07	16.00	4.66	3.06	0.31	0.09	7.07	0.55	112.13
SDS0030	735,000	7,529,560	46.10	2.26	0.97	0.45	3.29	0.39	22.55	0.11	20.77	5.81	4.02	0.41	0.13	10.00	0.73	141.70
SDS0031	735,000	7,529,480	46.55	1.97	0.81	0.29	2.87	0.34	20.96	0.09	18.81	5.39	3.79	0.37	0.11	8.24	0.63	133.67
SDS0032	735,000	7,529,400	45.29	2.16	0.92	0.29	3.05	0.38	20.99	0.10	18.74	5.40	3.76	0.40	0.12	9.40	0.74	134.30
SDS0033	735,000	7,529,320	38.17	1.70	0.74	0.25	2.46	0.29	17.81	0.08	15.98	4.61	3.13	0.32	0.10	7.49	0.60	112.62
SDS0034	735,000	7,529,240	18.34	1.00	0.44	0.13	1.34	0.17	8.36	0.05	7.95	2.23	1.64	0.18	0.06	4.65	0.36	56.39
SDS0035	735,000	7,529,160	36.13	1.54	0.66	0.28	2.28	0.27	16.06	0.07	14.27	4.01	2.80	0.29	0.09	6.34	0.54	102.91
SDS0036	735,000	7,529,080	22.88	0.85	0.36	0.14	1.33	0.14	10.01	0.04	8.60	2.46	1.69	0.17	0.04	3.46	0.28	63.03
SDS0037	735,000	7,529,000	6.25	5.25	2.13	0.51	5.62	0.92	2.65	0.14	3.16	0.74	2.12	0.93	0.23	28.49	1.13	73.38
SDS0038	735,000	7,528,920	27.85	1.43	0.64	0.26	2.09	0.25	13.26	0.06	12.24	3.43	2.58	0.26	0.08	6.11	0.46	85.27
SDS0039	735,000	7,528,840	4.78	0.46	0.20	0.07	0.58	0.08	2.24	0.02	2.33	0.61	0.59	0.09	0.02	2.13	0.15	17.25
SDS0040	735,200	7,530,600	63.23	2.59	1.15	0.45	3.58	0.45	32.29	0.13	24.23	7.17	4.53	0.48	0.15	12.41	0.91	184.83
SDS0041	735,200	7,530,520	64.93	2.18	0.88	0.39	3.39	0.36	27.74	0.09	23.42	6.84	4.49	0.43	0.11	9.12	0.69	174.44
SDS0042	735,200	7,530,440	48.05	2.02	0.85	0.38	3.06	0.34	23.20	0.08	19.92	5.69	3.83	0.39	0.11	8.40	0.65	140.50
SDS0043	735,200	7,530,360	41.56	1.84	0.81	0.41	2.81	0.33	20.06	0.09	17.98	5.11	3.47	0.36	0.11	7.88	0.62	124.22
SDS0044	735,200	7,530,280	38.79	1.90	0.85	0.45	2.90	0.34	19.00	0.09	18.08	5.07	3.53	0.36	0.11	8.60	0.65	120.96
SDS0045	735,200	7,530,200	43.15	2.23	0.97	0.52	3.34	0.38	21.53	0.10	20.52	5.84	4.04	0.42	0.13	9.95	0.74	136.69
SDS0046	735,200	7,530,120	42.47	2.04	0.95	0.45	3.09	0.37	21.17	0.09	19.27	5.36	3.74	0.39	0.12	9.20	0.69	131.38
SDS0047	735,200	7,530,040	45.98	1.96	0.82	0.39	3.06	0.33	22.21	0.09	19.70	5.61	3.85	0.38	0.11	8.34	0.65	136.30
SDS0048	735,200	7,529,960	48.00	2.25	0.93	0.39	3.27	0.37	23.40	0.09	20.92	5.95	4.09	0.42	0.11	9.93	0.69	145.13
SDS0049	735,200	7,529,880	35.05	2.59	1.27	0.29	2.63	0.48	16.04	0.14	14.10	4.11	2.99	0.42	0.18	14.51	1.11	115.62
SDS0050	735,200	7,529,800	22.10	0.84	0.30	0.25	1.53	0.13	16.62	0.03	16.58	4.65	2.71	0.18	0.04	3.06	0.24	82.68
SDS0051	735,200	7,529,720	38.08	1.69	0.72	0.29	2.50	0.28	18.85	0.07	16.39	4.73	3.14	0.32	0.09	7.28	0.53	114.08
SDS0052	735,200	7,529,640	29.93	1.19	0.52	0.21	1.80	0.21	14.42	0.05	12.50	3.56	2.34	0.23	0.07	5.14	0.40	87.18
SDS0053	735,200	7,529,560	34.67	1.56	0.68	0.30	2.28	0.26	16.35	0.08	14.63	4.16	2.85	0.29	0.09	6.51	0.54	102.40
SDS0054	735,200	7,529,480	36.29	1.53	0.63	0.26	2.37	0.25	17.26	0.06	15.86	4.50	3.13	0.29	0.08	6.25	0.43	107.08
SDS0055	735,200	7,529,400	40.17	1.84	0.83	0.32	2.71	0.32	19.09	0.09	17.30	4.93	3.36	0.35	0.10	8.13	0.65	120.35
SDS0056	735,200	7,529,320	46.43	2.06	0.92	0.34	2.99	0.36	20.99	0.10	18.97	5.44	3.77	0.39	0.11	9.34	0.73	135.76
SDS0057	735,200	7,529,240	44.63	1.97	0.86	0.31	2.88	0.34	20.37	0.09	18.36	5.34	3.60	0.37	0.11	8.66	0.72	130.52

Sample ID	MGA East	MGA North	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO ppm
SDS0058	735,200	7,529,160	38.57	1.91	0.84	0.27	2.70	0.33	17.79	0.09	16.56	4.71	3.39	0.36	0.10	8.24	0.64	115.95
SDS0059	735,200	7,529,080	34.65	1.78	0.78	0.35	2.58	0.31	16.14	0.09	15.22	4.27	3.06	0.34	0.10	7.79	0.61	105.81
SDS0060	735,200	7,529,000	29.66	1.42	0.63	0.25	2.16	0.25	14.90	0.07	13.13	3.68	2.66	0.27	0.08	6.41	0.50	91.37
SDS0061	735,200	7,528,920	31.52	1.44	0.61	0.24	2.15	0.24	15.39	0.07	13.74	3.84	2.67	0.27	0.08	5.91	0.47	94.42
SDS0062	735,200	7,528,840	42.63	1.93	0.81	0.33	2.92	0.34	21.04	0.08	18.60	5.29	3.58	0.37	0.10	8.39	0.60	128.56
SDS0063	735,400	7,530,600	40.12	1.82	0.75	0.34	2.74	0.31	19.63	0.08	17.68	5.06	3.43	0.34	0.10	7.72	0.60	120.94
SDS0064	735,400	7,530,520	49.04	2.27	0.96	0.36	3.26	0.39	24.18	0.10	21.40	6.16	4.11	0.42	0.12	9.73	0.70	147.97
SDS0065	735,400	7,530,440	50.51	1.87	0.75	0.31	2.76	0.31	21.74	0.08	18.42	5.44	3.54	0.36	0.09	7.83	0.55	137.77
SDS0066	735,400	7,530,360	46.37	1.97	0.79	0.36	3.04	0.33	23.10	0.08	20.06	5.81	3.76	0.38	0.10	8.46	0.62	138.39
SDS0067	735,400	7,530,280	38.93	1.78	0.77	0.38	2.64	0.30	19.01	0.09	17.02	4.88	3.32	0.34	0.10	8.08	0.57	117.98
SDS0068	735,400	7,530,200	40.59	1.90	0.82	0.41	2.82	0.33	20.27	0.09	18.13	5.23	3.59	0.36	0.10	8.22	0.66	124.31
SDS0069	735,400	7,530,120	42.04	1.93	0.78	0.43	2.90	0.33	21.21	0.09	19.02	5.43	3.63	0.36	0.10	8.07	0.62	128.39
SDS0070	735,400	7,530,040	44.21	1.96	0.87	0.44	3.10	0.35	22.01	0.09	19.92	5.56	3.88	0.39	0.11	8.55	0.64	134.55
SDS0071	735,400	7,529,960	41.67	2.07	0.89	0.44	2.99	0.36	20.67	0.10	19.01	5.29	3.73	0.38	0.11	9.06	0.70	129.07
SDS0072	735,400	7,529,880	39.67	1.89	0.85	0.39	2.76	0.33	19.40	0.09	17.63	4.87	3.34	0.36	0.11	8.32	0.65	120.89
SDS0073	735,400	7,529,800	41.61	2.03	0.87	0.35	2.96	0.34	20.56	0.09	18.32	5.21	3.59	0.38	0.11	8.92	0.64	127.33
SDS0074	735,400	7,529,720	34.14	1.84	0.82	0.23	2.39	0.33	16.74	0.08	14.50	4.11	2.92	0.33	0.11	8.65	0.65	105.61
SDS0075	735,400	7,529,640	10.90	0.69	0.31	0.11	0.89	0.12	5.76	0.03	5.06	1.42	1.01	0.13	0.04	3.40	0.21	36.15
SDS0076	735,400	7,529,560	47.29	2.07	0.84	0.35	3.14	0.34	22.79	0.08	20.03	5.69	3.88	0.39	0.10	8.54	0.60	139.49
SDS0077	735,400	7,529,480	36.77	1.70	0.71	0.34	2.56	0.29	18.26	0.08	16.12	4.67	3.09	0.33	0.09	7.13	0.57	111.32
SDS0078	735,400	7,529,400	36.18	1.66	0.73	0.34	2.42	0.28	17.47	0.08	15.37	4.38	3.00	0.31	0.09	7.16	0.56	108.15
SDS0079	735,400	7,529,320	43.37	2.11	0.95	0.43	3.06	0.37	20.53	0.10	18.93	5.36	3.74	0.40	0.12	9.30	0.76	131.56
SDS0080	735,400	7,529,240	43.47	1.83	0.79	0.31	2.69	0.32	19.99	0.08	17.79	5.18	3.43	0.35	0.11	8.06	0.64	126.23
SDS0081	735,400	7,529,160	47.44	2.00	0.85	0.34	3.10	0.34	22.67	0.09	20.41	5.78	3.89	0.39	0.11	8.54	0.65	140.03
SDS0082	735,400	7,529,080	47.56	1.86	0.77	0.29	2.80	0.31	20.87	0.08	18.49	5.38	3.63	0.36	0.10	7.71	0.61	133.23
SDS0083	735,400	7,529,000	39.26	2.19	0.98	0.34	2.98	0.39	18.07	0.10	17.52	4.90	3.71	0.41	0.12	9.63	0.74	121.78
SDS0084	735,400	7,528,920	34.71	1.72	0.73	0.27	2.56	0.29	16.06	0.08	15.24	4.44	3.12	0.33	0.09	7.50	0.57	105.37
SDS0085	735,400	7,528,840	37.77	1.85	0.77	0.27	2.71	0.31	17.82	0.08	16.89	4.74	3.46	0.35	0.10	7.67	0.58	114.51
SDS0086	735,600	7,530,600	29.03	1.11	0.46	0.24	1.86	0.19	13.18	0.05	12.30	3.49	2.38	0.22	0.06	4.84	0.33	83.79

Sample ID	MGA East	MGA North	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO ppm
SDS0087	735,600	7,530,520	49.58	1.94	0.78	0.44	3.19	0.32	21.25	0.07	20.84	5.88	4.01	0.39	0.09	8.09	0.54	141.06
SDS0088	735,600	7,530,440	52.44	2.07	0.85	0.37	3.31	0.34	24.77	0.08	22.30	6.34	4.30	0.41	0.11	8.51	0.61	152.28
SDS0089	735,600	7,530,360	46.52	1.99	0.84	0.38	3.06	0.35	22.43	0.08	20.34	5.75	3.87	0.39	0.11	8.47	0.62	138.34
SDS0090	735,600	7,530,280	43.96	1.90	0.84	0.38	2.98	0.34	21.48	0.09	19.42	5.47	3.69	0.38	0.11	8.21	0.65	131.97
SDS0091	735,600	7,530,200	44.36	1.89	0.79	0.39	2.82	0.32	21.50	0.08	18.90	5.45	3.59	0.36	0.10	7.98	0.59	131.07
SDS0092	735,600	7,530,120	47.99	2.19	0.96	0.47	3.32	0.38	23.61	0.10	21.05	5.98	4.10	0.42	0.12	9.34	0.74	145.00
SDS0093	735,600	7,530,040	41.96	1.72	0.72	0.36	2.75	0.29	20.83	0.07	18.24	5.17	3.54	0.33	0.09	7.20	0.50	124.59
SDS0094	735,600	7,529,960	44.48	1.76	0.74	0.37	2.87	0.29	21.71	0.08	18.77	5.39	3.61	0.35	0.09	7.46	0.56	130.31
SDS0095	735,600	7,529,880	48.53	2.21	0.94	0.44	3.34	0.38	23.41	0.10	21.16	5.93	4.11	0.43	0.12	9.68	0.71	145.94
SDS0096	735,600	7,529,800	35.89	1.77	0.81	0.37	2.55	0.31	18.11	0.09	16.04	4.48	3.09	0.33	0.10	7.93	0.61	111.06
SDS0097	735,600	7,529,720	48.61	2.15	0.88	0.35	3.27	0.36	23.69	0.09	20.74	5.98	4.02	0.41	0.11	9.20	0.68	144.78
SDS0098	735,600	7,529,640	11.02	0.50	0.22	0.09	0.72	0.09	5.35	0.02	4.59	1.30	0.91	0.09	0.03	2.11	0.16	32.65
SDS0099	735,600	7,529,560	19.97	0.82	0.35	0.11	1.21	0.15	9.11	0.04	8.06	2.29	1.56	0.16	0.05	3.69	0.28	57.51
SDS0100	735,600	7,529,480	50.08	2.59	1.13	0.42	3.63	0.45	24.24	0.12	22.06	6.20	4.38	0.47	0.14	12.08	0.87	154.87
SDS0101	735,600	7,529,400	37.38	1.67	0.73	0.32	2.45	0.29	18.08	0.08	15.76	4.45	3.08	0.32	0.08	7.10	0.54	110.92
SDS0102	735,600	7,529,320	38.58	1.73	0.75	0.32	2.47	0.30	18.11	0.09	16.32	4.65	3.11	0.32	0.10	7.28	0.58	113.78
SDS0103	735,600	7,529,240	40.40	1.80	0.77	0.31	2.58	0.31	18.88	0.08	16.87	4.85	3.26	0.33	0.10	7.80	0.58	118.88
SDS0104	735,600	7,529,160	46.55	1.86	0.78	0.27	2.92	0.31	21.62	0.08	19.21	5.60	3.76	0.36	0.10	8.01	0.60	134.63
SDS0105	735,600	7,529,080	14.11	0.66	0.29	0.10	0.97	0.12	6.67	0.03	5.79	1.67	1.25	0.12	0.03	2.97	0.21	42.04
SDS0106	735,600	7,529,000	37.39	1.45	0.57	0.24	2.32	0.25	17.53	0.06	15.31	4.39	2.91	0.29	0.07	5.76	0.44	106.87
SDS0107	735,600	7,528,920	39.90	1.71	0.69	0.28	2.65	0.28	18.86	0.07	16.82	4.79	3.34	0.33	0.09	7.04	0.54	116.98
SDS0108	735,600	7,528,840	26.70	1.13	0.49	0.16	1.66	0.20	12.52	0.05	10.99	3.19	2.16	0.21	0.06	4.83	0.37	77.76
SDS0109	735,800	7,530,600	15.73	0.70	0.29	0.11	0.98	0.12	7.89	0.03	6.39	1.86	1.23	0.13	0.03	2.82	0.23	46.29
SDS0110	735,800	7,530,520	12.74	0.57	0.27	0.11	0.80	0.10	6.39	0.03	5.04	1.49	0.98	0.11	0.03	2.62	0.21	37.86
SDS0111	735,800	7,530,440	57.87	2.55	1.06	0.46	3.51	0.44	24.31	0.10	21.81	6.29	4.26	0.48	0.13	11.18	0.72	162.60
SDS0112	735,800	7,530,360	6.66	0.65	0.33	0.08	0.74	0.12	3.44	0.03	2.88	0.82	0.68	0.11	0.04	3.43	0.23	24.39
SDS0113	735,800	7,530,280	41.40	1.93	0.79	0.29	2.74	0.33	20.08	0.07	16.89	4.93	3.23	0.37	0.09	8.81	0.53	123.22
SDS0114	735,800	7,530,200	48.76	2.02	0.87	0.40	3.02	0.35	23.42	0.09	20.16	5.87	3.83	0.39	0.11	8.54	0.65	142.31
SDS0115	735,800	7,530,120	98.62	5.28	2.73	1.03	6.98	1.00	46.78	0.27	40.54	11.65	8.42	0.92	0.34	64.51	2.07	352.71

Sample ID	MGA East	MGA North	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO ppm
SDS0116	735,800	7,530,040	56.22	1.86	0.78	0.32	3.02	0.31	23.85	0.09	20.27	5.86	3.95	0.37	0.10	8.20	0.63	151.36
SDS0117	735,800	7,529,960	45.73	1.83	0.74	0.40	2.91	0.31	22.48	0.08	19.22	5.52	3.64	0.36	0.09	7.69	0.58	133.99
SDS0118	735,800	7,529,880	52.08	1.98	0.77	0.42	3.16	0.33	25.25	0.08	21.38	6.25	4.16	0.39	0.10	8.26	0.56	150.33
SDS0119	735,800	7,529,800	63.29	2.45	0.97	0.55	3.93	0.41	30.57	0.09	26.47	7.63	5.16	0.49	0.12	10.76	0.71	184.52
SDS0120	735,800	7,529,720	8.82	0.85	0.43	0.10	0.76	0.17	4.79	0.04	4.09	1.10	0.88	0.13	0.06	4.27	0.35	32.28
SDS0121	735,800	7,529,640	95.53	1.91	0.43	0.46	3.93	0.24	36.70	0.02	33.12	9.97	6.11	0.45	0.04	6.29	0.24	235.02
SDS0122	735,800	7,529,560	12.89	0.66	0.25	0.15	1.00	0.11	6.34	0.03	5.62	1.54	1.17	0.13	0.03	2.70	0.20	39.40
SDS0123	735,800	7,529,480	41.11	1.82	0.75	0.31	2.68	0.30	20.07	0.08	17.47	4.97	3.33	0.34	0.09	7.62	0.59	121.97
SDS0124	735,800	7,529,400	33.69	1.39	0.58	0.24	2.15	0.23	16.18	0.06	13.66	3.90	2.59	0.27	0.07	5.92	0.44	97.74
SDS0125	735,800	7,529,320	37.55	1.49	0.61	0.25	2.28	0.24	18.04	0.07	15.46	4.46	2.88	0.29	0.07	6.55	0.46	108.99
SDS0126	735,800	7,529,240	40.79	1.74	0.74	0.26	2.44	0.29	18.78	0.08	16.30	4.76	3.16	0.32	0.09	7.74	0.61	117.93
SDS0127	735,800	7,529,160	19.17	0.66	0.30	0.11	0.97	0.13	9.35	0.04	7.16	2.14	1.27	0.12	0.04	3.13	0.27	53.91
SDS0128	735,800	7,529,080	6.27	0.43	0.20	0.06	0.55	0.08	3.02	0.02	2.64	0.75	0.56	0.07	0.03	2.01	0.17	20.27
SDS0129	735,800	7,529,000	38.62	1.85	0.80	0.27	2.69	0.32	17.88	0.08	17.20	4.84	3.52	0.35	0.11	8.05	0.61	116.73
SDS0130	735,800	7,528,920	33.52	1.45	0.60	0.22	2.12	0.24	15.81	0.06	13.87	4.01	2.79	0.27	0.07	6.34	0.46	98.34
SDS0131	735,800	7,528,840	37.73	1.61	0.70	0.27	2.45	0.28	17.81	0.07	15.62	4.54	3.09	0.32	0.08	7.15	0.52	110.82
SDS0132	736,000	7,530,600	41.38	1.80	0.78	0.36	2.74	0.31	19.68	0.08	17.22	4.87	3.33	0.35	0.10	7.98	0.57	121.99
SDS0133	736,000	7,530,520	41.97	1.77	0.78	0.34	2.68	0.31	19.90	0.08	17.17	4.93	3.29	0.35	0.10	8.30	0.60	123.31
SDS0134	736,000	7,530,440	37.02	1.58	0.69	0.30	2.31	0.28	18.12	0.07	15.07	4.43	2.95	0.30	0.09	7.10	0.58	109.20
SDS0135	736,000	7,530,360	7.11	0.67	0.20	0.20	1.37	0.10	3.51	0.01	4.21	1.01	1.28	0.16	0.02	2.15	0.12	26.47
SDS0136	736,000	7,530,280	8.67	0.29	0.15	0.07	0.42	0.06	4.24	0.02	3.28	0.98	0.62	0.06	0.02	1.37	0.13	24.49
SDS0137	736,000	7,530,200	5.47	0.45	0.23	0.07	0.48	0.08	2.61	0.03	2.36	0.64	0.51	0.07	0.03	2.18	0.23	18.58
SDS0138	736,000	7,530,120	3.80	0.21	0.09	0.04	0.28	0.04	1.92	0.01	1.59	0.45	0.32	0.04	0.01	0.91	0.05	11.71
SDS0139	736,000	7,530,040	43.52	1.63	0.65	0.27	2.60	0.27	20.80	0.07	17.96	5.27	3.43	0.32	0.08	6.70	0.51	125.00
SDS0140	736,000	7,529,960	39.12	1.51	0.61	0.28	2.36	0.25	18.12	0.07	15.63	4.54	3.03	0.29	0.08	6.36	0.47	111.41
SDS0141	736,000	7,529,880	47.10	1.77	0.70	0.35	2.83	0.29	22.54	0.07	19.13	5.53	3.58	0.36	0.09	7.57	0.53	135.08
SDS0142	736,000	7,529,800	52.28	2.12	0.86	0.40	3.30	0.35	24.54	0.09	21.52	6.17	4.14	0.42	0.11	9.30	0.68	151.74
SDS0143	736,000	7,529,720	22.88	0.56	0.15	0.35	1.79	0.07	12.32	0.01	10.31	2.67	2.73	0.15	0.02	1.88	0.10	67.04
SDS0144	736,000	7,529,640	9.29	0.30	0.15	0.07	0.49	0.05	5.24	0.01	3.35	1.04	0.64	0.06	0.02	1.40	0.11	26.68

Sample ID	MGA East	MGA North	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO ppm
SDS0145	736,000	7,529,560	7.88	0.39	0.18	0.06	0.44	0.07	4.05	0.02	2.91	0.86	0.55	0.07	0.02	1.87	0.15	23.46
SDS0146	736,000	7,529,480	12.01	0.75	0.39	0.13	0.85	0.15	5.55	0.05	5.20	1.39	1.07	0.12	0.05	3.58	0.36	38.05
SDS0147	736,000	7,529,400	38.74	1.70	0.72	0.32	2.51	0.29	18.70	0.07	16.31	4.67	3.19	0.32	0.09	6.91	0.58	114.24
SDS0148	736,000	7,529,320	46.63	2.13	0.97	0.34	2.98	0.37	20.93	0.11	19.03	5.47	3.67	0.39	0.13	9.48	0.79	136.34
SDS0149	736,000	7,529,240	48.25	1.72	0.72	0.29	2.58	0.29	20.80	0.08	17.84	5.30	3.44	0.34	0.09	7.48	0.60	132.05
SDS0150	736,000	7,529,160	45.87	2.20	0.93	0.32	3.17	0.38	21.19	0.10	19.31	5.57	3.95	0.41	0.12	9.72	0.70	136.92
SDS0151	736,000	7,529,080	6.40	0.54	0.26	0.07	0.64	0.10	3.18	0.03	2.61	0.74	0.59	0.09	0.03	2.74	0.19	21.91
SDS0152	736,000	7,529,000	7.35	0.46	0.23	0.09	0.67	0.08	3.64	0.03	3.12	0.89	0.72	0.09	0.03	2.16	0.20	23.74
SDS0153	736,000	7,528,920	41.11	2.12	0.90	0.33	3.10	0.36	18.68	0.10	18.13	5.06	3.80	0.40	0.12	9.32	0.69	125.24
SDS0154	736,000	7,528,840	10.15	0.80	0.37	0.13	0.96	0.14	4.28	0.04	4.55	1.17	1.12	0.14	0.05	3.70	0.28	33.53
SDS0155	736,200	7,530,600	41.13	1.82	0.77	0.37	2.76	0.31	19.54	0.08	17.96	5.15	3.47	0.35	0.10	7.81	0.56	122.73
SDS0156	736,200	7,530,520	43.31	1.99	0.84	0.36	2.91	0.34	20.81	0.09	18.85	5.28	3.64	0.38	0.11	8.22	0.63	129.42
SDS0157	736,200	7,530,440	13.60	0.60	0.23	0.14	1.01	0.09	6.09	0.02	5.93	1.53	1.25	0.13	0.03	2.36	0.17	39.81
SDS0158	736,200	7,530,360	6.50	0.37	0.20	0.06	0.41	0.07	3.14	0.03	2.65	0.72	0.53	0.07	0.03	2.00	0.20	20.41
SDS0159	736,200	7,530,280	7.76	0.39	0.18	0.09	0.51	0.07	3.83	0.03	3.30	0.90	0.74	0.07	0.03	2.02	0.17	24.13
SDS0160	736,200	7,530,200	48.78	1.87	0.80	0.41	3.01	0.33	21.67	0.09	19.68	5.43	3.74	0.38	0.10	8.49	0.67	138.77
SDS0161	736,200	7,530,120	6.23	0.39	0.19	0.07	0.44	0.07	3.06	0.02	2.62	0.70	0.50	0.07	0.03	2.01	0.17	19.92
SDS0162	736,200	7,530,040	16.25	0.69	0.30	0.12	0.87	0.11	9.89	0.03	6.37	1.84	1.08	0.12	0.04	3.47	0.24	49.77
SDS0163	736,200	7,529,960	63.79	2.66	1.11	0.33	3.66	0.42	30.06	0.12	26.36	7.38	4.89	0.51	0.14	11.87	0.91	185.34
SDS0164	736,200	7,529,880	91.23	5.65	2.36	1.05	8.27	0.92	40.07	0.26	48.88	12.50	9.78	1.10	0.31	28.30	1.92	303.54
SDS0165	736,200	7,529,800	22.15	1.48	0.61	0.24	1.91	0.25	11.58	0.05	8.12	2.31	1.75	0.27	0.06	8.36	0.39	71.75
SDS0166	736,200	7,529,720	7.69	0.39	0.17	0.07	0.55	0.07	4.03	0.02	3.32	0.91	0.63	0.08	0.02	1.81	0.15	23.91
SDS0167	736,200	7,529,640	14.29	0.55	0.32	0.08	0.57	0.10	3.90	0.05	2.88	0.82	0.64	0.09	0.05	2.48	0.35	32.83
SDS0168	736,200	7,529,560	38.50	1.53	0.60	0.30	2.38	0.24	18.89	0.07	16.48	4.59	3.10	0.31	0.07	6.59	0.51	113.08
SDS0169	736,200	7,529,480	19.24	0.96	0.43	0.16	1.20	0.17	10.39	0.05	7.31	2.05	1.40	0.17	0.05	4.83	0.35	58.63
SDS0170	736,200	7,529,400	41.27	1.41	0.56	0.23	2.28	0.22	18.54	0.06	16.17	4.58	3.06	0.29	0.07	6.08	0.46	114.53
SDS0171	736,200	7,529,320	63.35	2.01	0.78	0.34	3.19	0.31	30.29	0.08	24.48	7.10	4.37	0.41	0.10	8.59	0.64	175.48
SDS0172	736,200	7,529,240	36.90	1.55	0.64	0.24	2.25	0.25	17.73	0.07	15.23	4.31	2.86	0.29	0.08	6.73	0.55	107.73
SDS0173	736,200	7,529,160	44.46	2.14	0.86	0.29	2.98	0.34	20.40	0.09	18.99	5.23	3.74	0.41	0.12	9.58	0.76	132.68

Sample ID	MGA East	MGA North	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO ppm
SDS0174	736,200	7,529,080	33.33	1.87	0.80	0.23	2.53	0.31	14.79	0.09	14.46	3.97	3.07	0.36	0.10	8.58	0.70	102.44
SDS0175	736,200	7,529,000	17.37	1.12	0.52	0.19	1.50	0.19	8.20	0.06	7.41	2.01	1.58	0.21	0.07	5.66	0.45	55.99
SDS0176	736,200	7,528,920	30.68	1.87	0.83	0.26	2.51	0.31	13.12	0.09	13.93	3.67	3.18	0.34	0.11	8.88	0.69	96.76
SDS0177	736,200	7,528,840	35.22	1.60	0.66	0.20	2.20	0.26	15.98	0.07	14.52	4.11	2.85	0.31	0.09	7.28	0.61	103.33
SDS0178	736,400	7,530,520	47.11	1.97	0.74	0.38	2.97	0.31	22.31	0.08	20.37	5.64	3.82	0.39	0.09	8.43	0.58	138.36
SDS0179	736,399	7,530,428	43.26	1.89	0.75	0.32	2.81	0.29	20.53	0.08	18.93	5.37	3.72	0.37	0.09	8.29	0.62	128.94
SDS0180	736,400	7,530,360	4.80	0.24	0.10	0.06	0.45	0.04	2.34	0.01	2.58	0.64	0.59	0.05	0.01	1.11	0.09	15.75
SDS0181	736,400	7,530,280	16.79	0.59	0.23	0.12	0.89	0.09	8.97	0.03	6.23	1.83	1.11	0.12	0.03	2.72	0.22	48.02
SDS0182	736,400	7,530,200	10.65	0.35	0.13	0.12	0.65	0.06	5.71	0.02	4.38	1.27	0.81	0.08	0.02	1.48	0.12	31.00
SDS0183	736,400	7,530,120	49.82	1.98	0.85	0.31	3.00	0.32	21.74	0.09	21.60	6.01	4.06	0.40	0.11	8.94	0.70	144.11
SDS0184	736,400	7,530,040	40.42	1.61	0.62	0.28	2.40	0.24	19.76	0.07	16.94	4.82	3.20	0.32	0.08	6.78	0.51	117.77
SDS0185	736,400	7,529,960	48.23	1.96	0.79	0.37	2.97	0.31	23.38	0.08	20.35	5.71	3.86	0.38	0.10	8.55	0.63	141.35
SDS0186	736,400	7,529,880	79.96	2.52	0.85	0.46	4.40	0.37	36.30	0.09	31.85	9.30	6.12	0.56	0.11	10.23	0.69	220.81
SDS0187	736,400	7,529,800	112.81	5.90	1.95	1.56	9.99	0.85	42.95	0.17	61.38	15.10	13.50	1.30	0.23	23.36	1.43	350.99
SDS0188	736,400	7,529,720	44.08	3.50	1.58	0.28	3.39	0.60	24.08	0.16	16.75	5.02	3.11	0.58	0.19	23.80	1.22	155.00
SDS0189	736,400	7,529,640	20.95	0.85	0.37	0.15	1.12	0.13	9.00	0.04	9.71	2.52	1.80	0.15	0.04	4.18	0.28	61.63
SDS0190	736,400	7,529,560	45.38	1.83	0.70	0.35	2.88	0.29	23.02	0.08	19.96	5.57	3.71	0.37	0.09	7.78	0.58	135.17
SDS0191	736,400	7,529,480	6.51	2.28	1.12	0.10	1.52	0.41	3.08	0.12	2.94	0.83	0.98	0.35	0.14	12.32	0.91	40.78
SDS0192	736,400	7,529,400	48.19	1.92	0.76	0.34	2.90	0.31	22.94	0.08	20.15	5.67	3.69	0.38	0.10	8.17	0.61	139.62
SDS0193	736,400	7,529,320	76.54	4.15	1.77	0.44	5.37	0.69	36.53	0.20	31.96	8.97	6.26	0.77	0.22	19.66	1.45	234.47
SDS0194	736,400	7,529,240	55.05	2.39	0.92	0.35	3.51	0.37	26.70	0.10	24.18	6.61	4.58	0.48	0.12	10.25	0.76	163.79
SDS0195	736,400	7,529,160	38.48	2.56	1.02	0.20	3.09	0.40	19.83	0.12	20.29	5.80	4.09	0.47	0.14	10.95	0.89	130.06
SDS0196	736,400	7,529,080	9.63	0.79	0.27	0.17	1.48	0.12	4.94	0.03	4.62	1.18	1.37	0.17	0.03	2.92	0.24	33.53
SDS0197	736,400	7,529,000	6.65	1.09	0.56	0.11	1.02	0.20	3.29	0.07	3.16	0.85	0.91	0.17	0.07	6.17	0.53	30.00
SDS0198	736,400	7,528,920	27.39	1.93	0.81	0.28	2.78	0.31	10.74	0.09	15.82	3.80	3.89	0.37	0.11	8.50	0.67	93.02
SDS0199	736,400	7,528,840	7.68	0.72	0.33	0.10	0.83	0.13	3.62	0.04	3.15	0.86	0.78	0.13	0.05	3.98	0.31	27.37
SDS0200	736,600	7,530,600	43.27	1.68	0.64	0.34	2.64	0.26	21.16	0.07	18.54	5.15	3.46	0.34	0.08	6.86	0.51	126.06
SDS0201	736,600	7,530,520	48.29	2.04	0.83	0.44	3.07	0.34	22.93	0.09	21.09	5.77	3.95	0.41	0.10	8.55	0.63	142.35
SDS0202	736,600	7,530,440	20.64	0.66	0.28	0.15	1.02	0.11	9.38	0.03	8.12	2.24	1.39	0.12	0.04	2.85	0.24	56.79

Sample ID	MGA East	MGA North	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO ppm
SDS0203	736,600	7,530,360	45.63	1.81	0.70	0.37	2.70	0.28	21.60	0.08	19.37	5.41	3.52	0.35	0.09	7.62	0.59	132.29
SDS0204	736,600	7,530,280	40.04	1.53	0.58	0.31	2.43	0.24	19.68	0.06	17.06	4.85	3.19	0.31	0.07	6.31	0.47	116.63
SDS0205	736,600	7,530,200	41.92	2.62	1.15	0.36	3.04	0.43	18.49	0.12	18.62	5.10	3.91	0.45	0.14	12.20	0.95	131.71
SDS0206	736,600	7,530,120	46.18	1.76	0.71	0.28	2.76	0.28	21.89	0.08	19.43	5.45	3.60	0.36	0.09	7.69	0.54	133.44
SDS0207	736,600	7,530,040	10.10	0.33	0.18	0.05	0.34	0.06	5.44	0.02	2.90	0.95	0.42	0.06	0.02	1.66	0.17	27.34
SDS0208	736,600	7,529,960	40.54	1.63	0.66	0.24	2.38	0.27	19.53	0.07	16.86	4.77	3.06	0.32	0.09	7.43	0.58	118.25
SDS0209	736,600	7,529,880	20.95	0.55	0.26	0.11	0.74	0.10	12.45	0.03	7.03	2.27	1.12	0.10	0.03	2.77	0.25	58.58
SDS0210	736,600	7,529,800	26.07	0.95	0.30	0.27	1.56	0.14	8.44	0.03	10.19	2.53	2.20	0.21	0.03	3.64	0.21	68.29
SDS0211	736,600	7,529,720	10.39	0.34	0.15	0.06	0.41	0.06	4.62	0.02	4.00	1.13	0.62	0.06	0.02	1.58	0.14	28.37
SDS0212	736,600	7,529,640	16.48	1.89	0.91	0.20	1.73	0.35	9.82	0.09	7.12	1.95	1.49	0.31	0.11	10.59	0.69	64.79
SDS0213	736,600	7,529,560	51.70	2.04	0.84	0.32	3.09	0.34	24.97	0.09	21.75	5.98	4.12	0.41	0.10	9.01	0.68	150.67
SDS0214	736,600	7,529,480	13.79	1.08	0.58	0.13	0.98	0.21	7.38	0.07	5.27	1.50	1.05	0.17	0.08	5.11	0.53	45.64
SDS0215	736,600	7,529,400	6.31	0.43	0.19	0.06	0.54	0.08	3.16	0.02	2.60	0.69	0.62	0.08	0.02	2.14	0.14	20.55
SDS0216	736,600	7,529,320	54.66	3.56	1.72	0.36	4.03	0.63	24.60	0.19	24.26	6.45	5.01	0.62	0.21	17.73	1.51	175.14
SDS0217	736,600	7,529,240	23.58	3.22	1.81	0.28	2.90	0.64	13.08	0.23	11.11	2.95	2.65	0.51	0.23	20.12	1.61	102.56
SDS0218	736,600	7,529,160	11.46	1.01	0.46	0.11	1.15	0.18	5.78	0.05	4.44	1.20	1.08	0.17	0.06	5.21	0.40	39.48
SDS0219	736,600	7,529,080	4.89	1.30	0.50	0.12	1.44	0.22	2.35	0.04	2.37	0.60	0.77	0.23	0.06	6.82	0.35	26.69
SDS0220	736,600	7,529,000	8.09	0.53	0.22	0.11	0.85	0.09	4.65	0.02	3.87	1.05	0.88	0.11	0.03	2.46	0.17	27.76
SDS0221	736,600	7,528,920	28.04	1.68	0.67	0.18	2.63	0.27	9.15	0.08	16.28	3.94	3.59	0.34	0.08	7.13	0.60	89.64
SDS0222	736,600	7,528,840	45.28	2.61	1.01	0.31	4.40	0.42	15.04	0.10	26.75	6.50	6.10	0.56	0.13	11.76	0.78	146.19
SDS0223	736,800	7,530,600	12.89	0.67	0.34	0.10	0.80	0.13	6.03	0.05	5.28	1.46	0.97	0.12	0.05	3.37	0.31	39.19
SDS0224	736,800	7,530,520	40.61	1.58	0.63	0.30	2.43	0.25	19.94	0.06	17.35	4.81	3.27	0.31	0.07	6.56	0.45	118.44
SDS0225	736,800	7,530,440	25.03	0.64	0.25	0.21	1.10	0.10	12.89	0.03	10.07	2.73	1.76	0.13	0.03	2.46	0.22	69.19
SDS0226	736,800	7,530,360	47.14	1.77	0.72	0.35	2.82	0.29	21.86	0.07	19.79	5.32	3.63	0.37	0.09	7.55	0.56	134.96
SDS0227	736,800	7,530,280	52.39	2.03	0.80	0.43	3.18	0.34	23.05	0.08	22.32	6.01	4.13	0.41	0.10	8.45	0.59	149.35
SDS0228	736,800	7,530,200	45.21	1.71	0.68	0.35	2.58	0.28	21.25	0.06	18.97	5.22	3.49	0.33	0.08	7.14	0.51	129.57
SDS0229	736,800	7,530,120	48.86	1.83	0.70	0.33	2.85	0.29	23.28	0.07	20.59	5.62	3.72	0.36	0.09	7.38	0.54	139.92
SDS0230	736,800	7,530,040	7.22	0.19	0.08	0.05	0.30	0.03	4.36	0.01	2.46	0.74	0.40	0.03	0.01	0.82	0.06	20.12
SDS0231	736,800	7,529,960	16.42	0.61	0.29	0.07	0.58	0.11	10.00	0.03	4.44	1.57	0.63	0.10	0.04	3.08	0.24	45.99

Sample ID	MGA East	MGA North	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO ppm
SDS0232	736,800	7,529,880	13.39	0.40	0.18	0.09	0.61	0.07	6.43	0.02	5.30	1.52	0.94	0.08	0.02	1.79	0.15	37.23
SDS0233	738,800	7,532,340	46.96	2.51	1.13	0.57	3.68	0.45	25.34	0.11	23.87	6.36	4.54	0.49	0.14	12.68	0.82	155.68
SDS0234	738,800	7,532,260	41.22	1.82	0.75	0.32	2.73	0.30	19.58	0.08	17.61	4.79	3.40	0.36	0.09	7.75	0.60	121.81
SDS0235	738,800	7,532,180	40.20	1.91	0.82	0.43	2.84	0.33	19.57	0.09	18.04	4.87	3.56	0.37	0.09	8.47	0.65	122.78
SDS0236	738,800	7,532,100	42.32	1.92	0.81	0.33	2.79	0.33	20.82	0.08	18.21	5.03	3.54	0.38	0.10	8.40	0.65	126.97
SDS0237	739,000	7,532,400	37.59	1.75	0.73	0.29	2.45	0.29	18.25	0.07	16.38	4.49	3.16	0.33	0.09	7.54	0.56	112.88
SDS0238	739,000	7,532,320	39.87	1.68	0.70	0.26	2.51	0.29	17.51	0.07	15.90	4.42	3.08	0.32	0.09	7.34	0.56	113.75
SDS0239	739,000	7,532,240	42.49	1.81	0.75	0.30	2.65	0.30	19.94	0.08	17.67	4.86	3.37	0.35	0.09	7.72	0.57	123.67
SDS0240	739,000	7,532,160	37.81	1.61	0.65	0.25	2.36	0.26	18.29	0.07	15.90	4.32	2.90	0.31	0.08	6.60	0.47	110.36
SDS0241	739,200	7,532,480	37.26	1.79	0.80	0.24	2.41	0.31	17.64	0.08	15.55	4.34	3.06	0.33	0.10	8.05	0.63	111.31
SDS0242	739,200	7,532,400	48.54	2.35	1.06	0.16	2.83	0.40	24.09	0.12	19.27	5.64	3.85	0.43	0.14	10.50	0.94	144.63
SDS0243	739,200	7,532,320	41.12	2.06	0.83	0.35	2.92	0.34	20.69	0.08	18.71	5.10	3.61	0.40	0.10	8.81	0.64	127.02
SDS0244	739,200	7,532,240	46.50	2.16	0.85	0.34	3.05	0.36	22.55	0.08	20.03	5.50	3.86	0.41	0.11	9.41	0.63	139.19
SDS0245	739,400	7,533,300	41.61	1.88	0.78	0.25	2.64	0.32	20.12	0.09	17.49	4.94	3.29	0.36	0.10	8.23	0.61	123.40
SDS0246	739,400	7,533,220	60.05	2.46	1.13	0.17	3.07	0.42	35.48	0.13	23.44	7.17	4.18	0.45	0.14	11.75	1.02	181.46
SDS0247	739,400	7,532,580	44.74	2.32	0.99	0.24	2.98	0.39	21.01	0.11	18.85	5.23	3.67	0.41	0.12	10.09	0.80	134.54
SDS0248	739,400	7,532,500	48.82	2.32	1.00	0.27	3.05	0.40	21.43	0.11	19.60	5.48	3.81	0.43	0.13	10.49	0.78	142.07
SDS0249	739,400	7,532,420	48.31	2.29	1.12	0.14	2.56	0.41	21.56	0.14	18.97	5.44	3.63	0.41	0.15	11.19	1.07	141.25
SDS0250	739,400	7,532,340	43.10	1.88	0.80	0.33	2.85	0.31	20.99	0.08	18.73	5.12	3.55	0.39	0.10	8.37	0.60	128.75
SDS0251	739,600	7,533,500	34.95	4.68	2.20	0.37	4.29	0.87	16.41	0.22	14.57	3.86	3.40	0.76	0.27	37.39	1.69	152.87
SDS0252	739,600	7,533,420	41.60	1.87	0.77	0.24	2.74	0.32	19.75	0.09	18.03	4.93	3.45	0.37	0.10	8.20	0.62	123.83
SDS0253	739,600	7,533,340	41.71	1.95	0.83	0.26	2.75	0.34	19.89	0.08	17.93	4.93	3.48	0.36	0.10	8.86	0.70	125.17
SDS0254	739,600	7,533,260	39.94	1.89	0.79	0.27	2.63	0.32	19.95	0.07	17.07	4.77	3.37	0.37	0.10	8.23	0.59	120.57
SDS0255	739,600	7,533,180	40.52	1.83	0.74	0.25	2.47	0.31	19.09	0.08	17.01	4.68	3.26	0.34	0.09	7.68	0.60	118.89
SDS0256	739,600	7,533,100	41.24	1.82	0.75	0.37	2.73	0.31	19.85	0.08	18.40	4.87	3.43	0.36	0.09	7.74	0.59	123.25
SDS0257	739,600	7,533,020	36.54	1.70	0.72	0.35	2.50	0.29	18.20	0.08	16.45	4.44	3.08	0.33	0.08	7.22	0.56	111.11
SDS0258	739,600	7,532,940	32.70	1.62	0.72	0.39	2.36	0.29	15.94	0.08	14.91	3.99	2.88	0.31	0.09	7.36	0.57	101.17
SDS0259	739,600	7,532,860	34.64	1.58	0.70	0.32	2.40	0.28	17.57	0.07	15.37	4.23	2.94	0.31	0.08	7.00	0.56	105.69
SDS0260	739,600	7,532,780	37.75	1.72	0.71	0.31	2.50	0.30	18.66	0.08	16.69	4.52	3.18	0.33	0.09	7.35	0.57	113.78

Sample ID	MGA East	MGA North	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO ppm
SDS0261	739,600	7,532,700	39.71	1.74	0.74	0.33	2.68	0.30	19.48	0.08	17.66	4.71	3.34	0.35	0.09	7.87	0.60	119.73
SDS0262	739,600	7,532,620	41.68	1.81	0.74	0.34	2.74	0.30	20.41	0.08	18.45	4.98	3.40	0.36	0.09	8.01	0.57	124.85
SDS0263	739,600	7,532,540	45.74	2.00	0.78	0.36	2.99	0.33	22.39	0.08	19.90	5.35	3.82	0.40	0.10	8.60	0.59	136.24
SDS0264	739,600	7,532,460	47.81	1.94	0.78	0.34	3.06	0.33	23.21	0.08	20.72	5.67	3.86	0.39	0.10	8.20	0.60	140.61
SDS0265	739,800	7,533,700	49.89	2.01	0.86	0.39	3.30	0.34	21.62	0.09	21.53	5.78	4.07	0.39	0.11	8.75	0.63	143.89
SDS0266	739,800	7,533,620	32.93	1.63	0.81	0.26	2.18	0.29	13.79	0.09	14.21	3.98	2.80	0.29	0.11	7.17	0.69	97.66
SDS0267	739,800	7,533,540	45.93	1.91	1.05	0.17	2.39	0.34	22.86	0.09	18.09	5.39	3.28	0.34	0.12	8.81	0.73	134.02
SDS0268	739,800	7,533,460	41.17	2.09	0.86	0.27	2.80	0.36	18.41	0.09	17.06	4.66	3.36	0.37	0.11	9.39	0.66	122.25
SDS0269	739,800	7,533,380	58.98	2.64	1.34	0.19	2.98	0.49	24.43	0.16	21.66	6.42	4.11	0.43	0.19	12.35	1.23	165.63
SDS0270	739,800	7,533,300	26.69	1.06	0.44	0.20	1.64	0.18	12.83	0.04	11.04	3.08	2.11	0.19	0.06	4.33	0.34	77.11
SDS0271	739,800	7,533,220	33.33	1.36	0.56	0.27	2.12	0.23	15.30	0.06	13.77	3.77	2.59	0.26	0.07	5.72	0.43	95.96
SDS0272	739,800	7,533,140	45.03	2.04	0.84	0.33	3.03	0.34	21.43	0.08	19.36	5.35	3.70	0.39	0.11	8.55	0.62	133.57
SDS0273	739,800	7,533,060	37.41	1.82	0.78	0.36	2.67	0.31	18.15	0.08	17.12	4.56	3.19	0.33	0.10	8.04	0.60	114.72
SDS0274	739,800	7,532,980	39.96	2.17	0.95	0.52	3.16	0.37	18.80	0.10	18.75	4.97	3.65	0.39	0.12	9.41	0.74	124.98
SDS0275	739,800	7,532,900	43.73	2.48	1.12	0.61	3.52	0.44	20.60	0.11	20.98	5.50	4.09	0.44	0.14	11.02	0.88	138.92
SDS0276	739,800	7,532,820	48.72	2.11	0.90	0.43	3.33	0.37	22.34	0.09	20.97	5.63	4.02	0.41	0.12	9.28	0.66	143.41
SDS0277	739,800	7,532,740	46.40	2.07	0.87	0.46	3.27	0.36	21.67	0.09	20.73	5.48	3.97	0.40	0.11	8.73	0.69	138.46
SDS0278	740,000	7,534,000	18.68	0.99	0.39	0.25	1.61	0.16	8.51	0.04	9.55	2.46	2.10	0.20	0.05	4.08	0.30	59.22
SDS0279	740,000	7,533,920	51.46	2.14	0.90	0.44	3.48	0.35	23.54	0.08	22.76	6.14	4.47	0.42	0.11	9.52	0.66	151.91
SDS0280	740,000	7,533,840	45.37	2.18	0.90	0.32	3.05	0.37	20.77	0.09	19.18	5.32	3.62	0.40	0.12	10.10	0.69	135.25
SDS0281	740,000	7,533,760	57.68	2.84	1.20	0.41	4.06	0.48	27.26	0.11	25.97	7.04	5.03	0.53	0.15	12.93	0.90	176.16
SDS0282	740,000	7,533,680	47.98	2.37	1.00	0.31	3.31	0.41	22.75	0.10	20.89	5.83	4.04	0.44	0.13	10.64	0.77	145.37
SDS0283	740,000	7,533,600	39.34	2.06	0.88	0.39	2.86	0.35	17.97	0.11	20.07	5.20	3.79	0.38	0.13	9.41	0.87	124.67
SDS0284	740,000	7,533,520	44.16	2.23	0.96	0.30	2.82	0.39	18.98	0.10	18.24	5.06	3.51	0.38	0.13	10.05	0.76	129.99
SDS0285	740,000	7,533,440	19.77	1.61	0.82	0.13	1.76	0.30	9.95	0.10	9.95	2.79	2.15	0.26	0.12	7.73	0.79	69.98
SDS0286	740,000	7,533,360	50.33	2.64	1.14	0.41	3.66	0.46	23.69	0.12	22.42	6.12	4.25	0.48	0.15	12.55	0.87	155.41
SDS0287	740,000	7,533,280	48.50	2.40	1.05	0.42	3.40	0.42	22.93	0.11	21.72	5.89	4.13	0.45	0.14	10.78	0.81	147.99
SDS0288	740,000	7,533,200	48.38	2.61	1.15	0.65	3.72	0.44	21.07	0.13	21.75	5.79	4.32	0.47	0.15	11.19	0.92	147.49
SDS0289	740,000	7,533,120	52.00	2.62	1.18	0.64	3.65	0.47	21.47	0.12	21.82	5.76	4.25	0.46	0.15	11.39	0.93	152.61

Sample ID	MGA East	MGA North	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO ppm
SDS0290	740,200	7,534,200	48.78	2.05	0.85	0.35	3.16	0.33	22.67	0.08	21.28	5.76	3.93	0.39	0.11	8.78	0.63	143.14
SDS0291	740,200	7,534,120	56.95	2.10	0.92	0.32	3.20	0.36	22.63	0.10	20.77	5.76	3.95	0.40	0.11	9.61	0.72	153.92
SDS0292	740,200	7,534,040	52.31	2.24	0.92	0.34	3.42	0.37	23.49	0.09	21.16	5.93	4.02	0.43	0.12	9.97	0.71	150.87
SDS0293	740,200	7,533,960	91.98	2.84	1.15	0.38	3.72	0.47	23.47	0.11	24.29	6.70	4.91	0.52	0.16	11.80	0.87	209.34
SDS0294	740,200	7,533,880	57.09	3.12	1.59	0.30	3.37	0.58	21.57	0.21	22.10	6.29	4.45	0.51	0.25	15.24	1.62	166.54
SDS0295	740,200	7,533,800	47.33	2.10	0.89	0.33	3.10	0.36	22.13	0.09	20.10	5.56	3.77	0.39	0.11	9.08	0.67	139.38
SDS0296	740,200	7,533,720	54.81	2.03	0.90	0.29	2.52	0.36	17.16	0.09	15.72	4.51	3.01	0.35	0.11	9.29	0.74	135.03
SDS0297	740,200	7,533,640	82.84	6.82	2.76	0.53	8.21	1.15	39.51	0.23	39.81	10.71	8.51	1.19	0.34	36.49	1.86	290.19
SDS0298	740,200	7,533,560	56.21	1.07	0.44	0.16	1.37	0.18	43.11	0.05	10.58	4.20	1.73	0.19	0.06	4.54	0.36	149.27
SDS0299	740,200	7,533,480	100.68	3.88	1.67	0.38	5.18	0.66	35.13	0.16	33.04	9.16	6.36	0.69	0.20	17.17	1.24	259.78
SDS0300	740,200	7,533,400	47.06	3.87	2.08	0.77	3.73	0.76	20.50	0.22	17.84	4.77	3.78	0.58	0.29	35.13	1.72	173.47
SDS0301	740,200	7,533,320	18.21	3.77	2.44	0.22	2.43	0.85	7.35	0.28	7.24	1.85	1.77	0.49	0.34	33.29	2.17	100.84
SDS0302	740,400	7,534,500	8.63	0.49	0.23	0.06	0.55	0.09	2.89	0.03	3.16	0.82	0.62	0.08	0.03	2.74	0.20	24.87
SDS0303	740,400	7,534,420	62.93	2.55	1.14	0.32	3.44	0.45	23.74	0.12	21.28	5.97	4.27	0.46	0.15	13.41	0.96	170.15
SDS0304	740,400	7,534,340	22.31	1.53	0.72	0.16	1.75	0.28	10.73	0.08	11.27	3.22	2.21	0.26	0.09	7.63	0.57	75.50
SDS0305	740,400	7,534,260	56.05	2.48	1.04	0.38	3.58	0.41	25.58	0.10	23.76	6.48	4.46	0.46	0.13	10.75	0.76	163.92
SDS0306	740,400	7,534,180	58.62	2.73	1.13	0.41	4.01	0.47	27.20	0.11	25.20	6.90	4.68	0.50	0.14	12.17	0.89	174.46
SDS0307	740,400	7,534,100	58.42	2.54	1.10	0.36	3.74	0.44	26.14	0.11	24.04	6.64	4.56	0.47	0.14	11.37	0.83	169.38
SDS0308	740,400	7,534,020	31.51	1.56	0.70	0.23	2.05	0.26	15.28	0.07	13.71	3.90	2.60	0.27	0.09	6.92	0.53	95.76
SDS0309	740,400	7,533,940	72.34	3.02	1.20	0.43	4.72	0.51	33.84	0.11	31.09	8.67	5.78	0.59	0.15	13.41	0.91	212.39
SDS0310	740,400	7,533,860	57.22	2.70	1.14	0.36	3.62	0.46	25.46	0.12	23.08	6.41	4.46	0.48	0.14	12.25	0.89	166.89
SDS0311	740,400	7,533,780	95.57	3.55	1.56	0.47	4.78	0.61	34.34	0.16	31.23	8.69	5.88	0.64	0.21	16.65	1.21	247.71
SDS0312	740,400	7,533,700	77.30	2.97	1.20	0.45	4.47	0.50	35.89	0.11	32.34	8.65	5.93	0.61	0.15	13.54	0.81	222.22
SDS0313	740,400	7,533,620	68.15	2.80	1.19	0.47	3.89	0.47	31.02	0.12	28.02	7.57	5.14	0.54	0.15	12.86	0.90	196.32
SDS0314	738,800	7,523,400	31.93	1.43	0.57	0.29	2.09	0.22	15.18	0.06	14.39	3.69	2.64	0.27	0.07	5.86	0.42	94.99
SDS0315	738,800	7,523,320	13.09	0.50	0.14	0.12	0.97	0.06	7.75	0.02	4.67	1.31	0.95	0.14	0.02	1.33	0.11	37.38
SDS0316	738,800	7,523,240	4.23	0.19	0.09	0.04	0.26	0.03	2.19	0.01	1.97	0.49	0.35	0.04	0.01	0.84	0.09	13.00
SDS0317	738,800	7,523,160	5.73	0.38	0.19	0.08	0.48	0.07	3.26	0.02	2.72	0.67	0.62	0.07	0.03	1.54	0.19	19.25
SDS0318	738,800	7,523,080	26.30	1.21	0.54	0.29	1.79	0.21	12.78	0.06	12.38	3.08	2.28	0.23	0.07	5.41	0.43	80.53

Sample ID	MGA East	MGA North	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO ppm
SDS0319	738,800	7,523,000	23.65	1.47	0.68	0.36	2.09	0.26	12.61	0.08	13.08	3.20	2.45	0.28	0.10	7.16	0.58	81.67
SDS0320	738,800	7,522,920	31.61	1.46	0.61	0.35	2.15	0.25	15.22	0.07	14.83	3.74	2.79	0.28	0.08	6.43	0.52	96.54
SDS0321	738,800	7,522,840	30.81	1.24	0.53	0.27	1.86	0.21	15.07	0.06	13.65	3.55	2.46	0.25	0.07	5.28	0.44	90.94
SDS0322	738,800	7,522,760	31.26	1.36	0.60	0.33	2.06	0.24	15.21	0.07	14.43	3.65	2.61	0.27	0.08	6.00	0.50	94.41
SDS0323	738,800	7,522,680	35.66	1.71	0.76	0.41	2.48	0.29	17.11	0.09	16.53	4.19	3.11	0.33	0.10	7.66	0.61	109.35
SDS0324	738,800	7,522,600	30.22	1.55	0.68	0.40	2.14	0.27	14.44	0.08	14.56	3.66	2.71	0.30	0.09	6.78	0.58	94.21
SDS0325	738,800	7,522,520	32.41	1.55	0.66	0.36	2.17	0.26	15.63	0.07	15.31	3.89	2.77	0.29	0.09	6.57	0.51	99.09
SDS0326	738,800	7,522,440	33.07	1.77	0.80	0.46	2.47	0.31	15.69	0.09	16.25	4.07	3.10	0.35	0.10	7.88	0.63	104.51
SDS0327	738,800	7,522,360	30.48	1.58	0.73	0.42	2.27	0.28	14.75	0.08	15.04	3.76	2.81	0.31	0.09	7.34	0.55	96.64
SDS0328	738,800	7,522,280	31.55	1.67	0.75	0.42	2.38	0.29	15.01	0.09	15.75	3.92	2.99	0.33	0.10	7.61	0.58	100.16
SDS0329	738,800	7,522,200	36.97	2.09	0.94	0.51	2.77	0.36	17.62	0.11	18.01	4.57	3.46	0.38	0.12	9.13	0.78	117.46
SDS0330	738,800	7,522,120	32.93	1.87	0.84	0.48	2.57	0.32	15.32	0.09	16.54	4.12	3.21	0.35	0.11	8.11	0.65	105.10
SDS0331	739,200	7,523,600	35.98	1.65	0.69	0.35	2.42	0.28	17.16	0.08	16.52	4.21	2.99	0.32	0.09	7.22	0.53	108.68
SDS0332	739,200	7,523,520	35.23	1.48	0.60	0.28	2.18	0.24	16.88	0.06	15.65	4.11	2.84	0.30	0.07	6.37	0.43	104.16
SDS0333	739,200	7,523,440	34.08	1.50	0.58	0.30	2.24	0.24	17.09	0.06	15.71	4.12	2.89	0.30	0.08	6.25	0.45	103.11
SDS0334	739,200	7,523,360	9.94	0.28	0.12	0.06	0.44	0.05	5.12	0.02	3.49	1.04	0.65	0.06	0.02	1.20	0.12	27.16
SDS0335	739,200	7,523,280	4.18	0.20	0.09	0.04	0.30	0.03	2.10	0.01	1.78	0.47	0.39	0.04	0.01	0.87	0.08	12.72
SDS0336	739,200	7,523,200	4.16	0.15	0.05	0.05	0.26	0.02	2.01	0.01	2.25	0.53	0.42	0.03	0.01	0.56	0.05	12.67
SDS0337	739,200	7,523,120	4.89	0.21	0.08	0.07	0.30	0.04	2.62	0.01	2.29	0.58	0.45	0.04	0.01	0.79	0.08	14.94
SDS0338	739,200	7,523,040	4.57	0.21	0.09	0.05	0.30	0.04	2.49	0.01	2.27	0.57	0.43	0.05	0.01	0.87	0.09	14.44
SDS0339	739,200	7,522,960	5.46	0.28	0.10	0.09	0.46	0.04	2.86	0.01	2.90	0.72	0.63	0.06	0.01	0.96	0.09	17.57
SDS0340	739,200	7,522,880	7.02	0.33	0.16	0.09	0.46	0.06	3.83	0.02	3.13	0.81	0.65	0.07	0.02	1.40	0.13	21.81
SDS0341	739,200	7,522,800	28.29	1.18	0.48	0.26	1.80	0.19	13.93	0.05	13.13	3.30	2.31	0.24	0.06	4.93	0.39	84.68
SDS0342	739,200	7,522,720	26.11	1.04	0.44	0.24	1.65	0.18	12.62	0.05	11.91	3.04	2.16	0.22	0.06	4.72	0.35	77.78
SDS0343	739,200	7,522,640	28.77	1.25	0.57	0.31	1.90	0.23	13.72	0.07	13.27	3.32	2.35	0.25	0.07	5.70	0.44	86.71
SDS0344	739,200	7,522,560	34.80	1.68	0.80	0.44	2.35	0.29	16.19	0.09	16.07	4.10	2.96	0.32	0.10	7.84	0.63	106.52
SDS0345	739,200	7,522,480	35.22	1.73	0.76	0.43	2.48	0.31	16.56	0.09	16.60	4.14	3.19	0.34	0.10	7.97	0.61	108.73
SDS0346	739,200	7,522,400	42.55	2.25	1.02	0.60	3.04	0.40	18.79	0.12	19.93	4.89	3.79	0.42	0.14	10.32	0.83	131.10
SDS0347	739,200	7,522,320	46.37	2.40	1.09	0.64	3.48	0.42	21.69	0.12	22.15	5.60	4.24	0.46	0.14	10.79	0.86	144.64

Sample ID	MGA East	MGA North	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO ppm
SDS0348	739,600	7,523,700	28.46	1.22	0.50	0.26	1.84	0.20	14.15	0.05	13.22	3.37	2.41	0.24	0.07	5.34	0.40	86.12
SDS0349	739,600	7,523,620	35.95	1.47	0.58	0.27	2.28	0.24	18.29	0.06	16.73	4.33	3.01	0.29	0.07	6.10	0.43	108.11
SDS0350	739,600	7,523,540	4.88	0.25	0.12	0.04	0.31	0.04	2.22	0.01	2.22	0.55	0.45	0.05	0.02	1.08	0.12	14.84
SDS0351	739,600	7,523,460	7.20	0.35	0.17	0.07	0.52	0.06	3.22	0.02	3.43	0.84	0.75	0.07	0.02	1.51	0.16	22.07
SDS0352	739,600	7,523,380	11.64	0.45	0.20	0.11	0.66	0.08	5.55	0.02	5.22	1.35	0.99	0.09	0.03	1.96	0.17	34.22
SDS0353	739,600	7,523,300	4.20	0.20	0.10	0.05	0.28	0.04	2.30	0.01	1.82	0.47	0.36	0.04	0.01	0.88	0.10	13.02
SDS0354	739,600	7,523,220	3.74	0.14	0.06	0.03	0.22	0.03	1.92	0.01	1.80	0.45	0.35	0.03	0.01	0.57	0.06	11.28
SDS0355	739,600	7,523,140	14.75	0.52	0.23	0.14	0.87	0.09	6.81	0.02	6.69	1.73	1.21	0.11	0.03	2.25	0.19	42.79
SDS0356	739,600	7,523,060	38.44	1.53	0.63	0.33	2.39	0.27	18.50	0.07	17.21	4.48	3.14	0.31	0.08	6.78	0.49	113.65
SDS0357	739,600	7,522,980	34.35	1.34	0.56	0.29	2.14	0.22	16.74	0.06	15.18	4.05	2.77	0.28	0.07	5.81	0.43	101.21
SDS0358	739,600	7,522,900	32.20	1.19	0.49	0.26	1.95	0.20	15.48	0.06	14.19	3.73	2.57	0.25	0.06	5.13	0.38	93.85
SDS0359	739,600	7,522,820	27.63	1.16	0.52	0.26	1.79	0.20	13.42	0.06	12.28	3.21	2.25	0.23	0.07	5.20	0.41	82.48
SDS0360	739,600	7,522,740	30.95	1.35	0.62	0.34	2.13	0.24	14.81	0.07	14.40	3.67	2.67	0.27	0.08	6.20	0.49	94.00
SDS0361	739,600	7,522,660	34.25	1.76	0.80	0.45	2.45	0.31	16.04	0.09	16.43	4.11	3.05	0.33	0.11	8.20	0.62	106.89
SDS0362	739,600	7,522,580	38.11	1.93	0.87	0.49	2.71	0.34	17.88	0.09	18.15	4.57	3.40	0.37	0.11	8.61	0.66	118.05
SDS0363	739,600	7,522,500	36.08	1.58	0.70	0.37	2.40	0.27	17.11	0.07	16.50	4.29	3.07	0.31	0.09	6.89	0.53	108.39
SDS0364	739,600	7,522,420	33.45	1.49	0.67	0.38	2.26	0.25	15.80	0.07	15.91	4.05	2.94	0.31	0.08	6.41	0.50	101.55
SDS0365	740,000	7,523,900	49.55	2.54	1.13	0.54	3.56	0.45	22.94	0.12	22.72	5.82	4.29	0.49	0.15	11.74	0.89	152.51
SDS0366	740,000	7,523,820	38.26	2.13	0.98	0.40	2.83	0.37	18.76	0.11	17.25	4.56	3.22	0.39	0.12	10.26	0.76	120.69
SDS0367	740,000	7,523,740	44.36	2.51	1.12	0.48	3.42	0.44	21.61	0.12	20.09	5.40	3.79	0.48	0.14	12.27	0.88	140.78
SDS0368	740,000	7,523,660	32.40	1.56	0.66	0.38	2.28	0.26	15.28	0.07	14.59	3.88	2.70	0.30	0.09	6.79	0.52	98.19
SDS0369	740,000	7,523,580	29.00	1.17	0.48	0.28	1.80	0.20	14.00	0.06	12.70	3.38	2.27	0.24	0.06	5.00	0.36	85.27
SDS0370	740,000	7,523,500	35.49	1.33	0.53	0.29	2.16	0.22	17.31	0.06	15.16	4.11	2.76	0.28	0.06	5.47	0.38	102.78
SDS0371	740,000	7,523,420	35.03	1.61	0.64	0.37	2.31	0.27	16.73	0.07	15.26	4.11	2.85	0.30	0.08	6.74	0.50	104.35
SDS0372	740,000	7,523,340	26.69	0.79	0.29	0.26	1.40	0.13	11.21	0.03	11.23	3.04	2.01	0.18	0.03	2.97	0.21	72.61
SDS0373	740,000	7,523,260	13.52	0.77	0.31	0.25	1.24	0.12	6.43	0.03	8.57	2.10	1.64	0.16	0.04	3.03	0.22	46.03
SDS0374	740,000	7,523,180	46.06	1.80	0.73	0.42	2.98	0.29	22.11	0.07	20.48	5.44	3.67	0.38	0.09	7.32	0.52	134.88
SDS0375	740,000	7,523,100	35.71	1.43	0.61	0.34	2.19	0.25	17.01	0.07	15.40	4.16	2.77	0.29	0.08	6.16	0.51	104.48
SDS0376	740,000	7,523,020	27.97	1.22	0.51	0.29	1.85	0.20	13.01	0.06	12.23	3.28	2.26	0.24	0.07	5.24	0.40	82.67

Sample ID	MGA East	MGA North	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO ppm
SDS0377	740,000	7,522,940	38.23	1.80	0.80	0.47	2.57	0.31	17.68	0.09	17.07	4.47	3.11	0.35	0.11	8.11	0.64	115.12
SDS0378	740,000	7,522,860	41.13	1.86	0.78	0.45	2.65	0.31	19.18	0.08	17.80	4.80	3.26	0.36	0.10	7.99	0.63	121.81
SDS0379	740,000	7,522,780	39.17	2.01	0.90	0.48	2.88	0.35	18.73	0.10	18.27	4.83	3.44	0.39	0.12	9.05	0.70	121.81
SDS0380	740,000	7,522,700	31.94	1.72	0.77	0.41	2.38	0.30	15.32	0.08	14.98	3.99	2.82	0.32	0.09	8.00	0.59	100.58
SDS0381	740,000	7,522,620	35.96	1.90	0.82	0.44	2.66	0.33	16.83	0.09	16.56	4.43	3.08	0.36	0.10	8.68	0.63	111.61
SDS0382	740,400	7,524,100	44.02	2.22	0.97	0.51	3.21	0.38	19.85	0.10	19.36	5.18	3.67	0.43	0.12	10.13	0.75	133.28
SDS0383	740,400	7,524,020	40.41	1.95	0.81	0.39	2.84	0.32	18.76	0.08	18.01	4.85	3.37	0.39	0.10	8.60	0.62	121.95
SDS0384	740,400	7,523,940	43.95	2.12	0.87	0.46	2.99	0.35	20.64	0.09	19.47	5.26	3.65	0.41	0.11	9.02	0.67	132.20
SDS0385	740,400	7,523,860	52.51	2.54	1.13	0.57	3.56	0.43	23.77	0.12	22.73	6.06	4.22	0.49	0.15	11.33	0.89	156.83
SDS0386	740,400	7,523,780	40.37	1.86	0.81	0.43	2.71	0.32	18.62	0.09	17.44	4.72	3.19	0.37	0.11	8.57	0.65	120.48
SDS0387	740,400	7,523,700	35.89	1.95	0.89	0.49	2.62	0.34	16.12	0.10	16.11	4.23	3.14	0.36	0.12	9.22	0.70	110.93
SDS0388	740,400	7,523,620	38.38	1.81	0.79	0.43	2.58	0.32	18.41	0.09	16.85	4.60	3.14	0.35	0.11	8.20	0.63	116.15
SDS0389	740,400	7,523,540	35.41	1.61	0.72	0.38	2.36	0.28	16.90	0.08	15.37	4.18	2.88	0.31	0.09	7.30	0.57	106.27
SDS0390	740,400	7,523,460	38.68	1.68	0.72	0.40	2.56	0.30	18.02	0.08	16.93	4.52	3.05	0.33	0.09	7.59	0.55	114.75
SDS0391	740,400	7,523,380	35.31	1.62	0.73	0.40	2.44	0.28	16.95	0.08	15.98	4.27	2.92	0.33	0.09	7.44	0.54	107.36
SDS0392	740,400	7,523,300	38.18	1.72	0.74	0.41	2.59	0.30	17.97	0.08	16.98	4.51	3.09	0.33	0.10	7.84	0.60	114.62
SDS0393	740,400	7,523,220	33.47	1.66	0.73	0.40	2.38	0.29	16.10	0.08	15.40	4.11	2.74	0.32	0.09	7.42	0.58	103.02
SDS0394	740,400	7,523,140	37.54	1.98	0.90	0.49	2.82	0.34	18.17	0.10	17.36	4.67	3.24	0.38	0.11	9.28	0.67	117.81
SDS0395	740,400	7,523,060	36.48	1.96	0.86	0.48	2.82	0.33	18.42	0.10	17.51	4.64	3.34	0.38	0.11	9.01	0.68	116.62
SDS0396	740,400	7,522,980	32.89	1.55	0.69	0.35	2.18	0.27	16.20	0.08	14.38	3.98	2.61	0.30	0.08	6.88	0.49	99.62
SDS0397	740,400	7,522,900	28.98	1.35	0.54	0.32	1.94	0.23	14.10	0.06	13.21	3.53	2.49	0.26	0.07	5.75	0.45	87.99
SDS0398	740,400	7,522,820	29.59	1.33	0.54	0.32	2.03	0.23	14.17	0.06	13.25	3.59	2.41	0.27	0.07	5.62	0.46	88.80
SDS0399	740,800	7,524,400	48.39	2.45	1.06	0.53	3.38	0.41	22.30	0.11	21.53	5.69	3.92	0.47	0.14	11.02	0.83	146.87
SDS0400	740,800	7,524,320	42.53	2.23	0.97	0.48	3.07	0.39	19.89	0.11	19.18	5.15	3.66	0.43	0.13	10.21	0.72	131.16
SDS0401	740,800	7,524,240	53.77	2.40	0.98	0.47	3.73	0.40	25.35	0.10	23.91	6.45	4.50	0.48	0.13	10.64	0.73	161.01
SDS0402	740,800	7,524,160	40.34	1.91	0.85	0.39	2.72	0.33	19.21	0.10	17.73	4.79	3.33	0.38	0.12	9.09	0.69	122.54
SDS0403	740,800	7,524,080	41.26	1.85	0.76	0.31	2.63	0.30	19.42	0.08	17.72	4.88	3.30	0.35	0.10	7.95	0.58	121.93
SDS0404	740,800	7,524,000	34.34	1.65	0.76	0.32	2.38	0.29	16.36	0.08	14.90	4.03	2.84	0.31	0.10	7.50	0.57	103.86
SDS0405	740,800	7,523,920	37.96	1.76	0.79	0.43	2.65	0.31	18.07	0.09	16.81	4.52	3.14	0.35	0.10	8.21	0.62	115.10

Sample ID	MGA East	MGA North	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO ppm
SDS0406	740,800	7,523,840	33.96	1.34	0.55	0.32	2.09	0.22	16.59	0.06	14.70	4.01	2.63	0.27	0.07	5.85	0.43	99.81
SDS0407	740,800	7,523,760	15.32	0.50	0.20	0.14	0.86	0.08	7.42	0.02	6.33	1.75	1.14	0.10	0.03	2.18	0.17	43.53
SDS0408	740,800	7,523,680	26.79	0.74	0.27	0.15	1.36	0.11	12.99	0.03	10.71	3.03	1.86	0.16	0.03	2.81	0.21	73.54
SDS0409	740,800	7,523,600	15.42	0.71	0.35	0.16	0.97	0.13	7.22	0.04	6.47	1.77	1.15	0.13	0.04	3.28	0.29	45.83
SDS0410	740,800	7,523,520	23.35	0.70	0.29	0.19	1.11	0.11	10.66	0.03	8.40	2.43	1.47	0.14	0.04	2.90	0.22	62.55
SDS0411	740,800	7,523,440	66.24	2.13	0.81	0.48	3.61	0.34	30.61	0.08	27.05	7.44	4.80	0.45	0.10	8.97	0.61	184.63
SDS0412	740,800	7,523,360	36.08	1.64	0.54	0.66	2.90	0.25	14.17	0.05	19.56	4.71	3.91	0.37	0.07	5.05	0.39	108.29
SDS0413	740,800	7,523,280	30.18	1.32	0.52	0.29	1.97	0.21	14.34	0.07	13.18	3.56	2.35	0.25	0.07	5.46	0.42	89.12
SDS0414	740,800	7,523,200	33.55	1.52	0.67	0.37	2.19	0.26	15.88	0.08	14.88	4.00	2.75	0.29	0.09	6.78	0.54	100.72
SDS0415	740,800	7,523,120	41.61	2.22	1.05	0.58	3.09	0.40	19.34	0.11	19.29	5.13	3.61	0.42	0.14	10.28	0.82	129.86
SDS0416	741,200	7,524,500	43.79	2.10	0.88	0.49	3.03	0.36	20.46	0.09	19.80	5.34	3.64	0.41	0.11	9.32	0.68	132.74
SDS0417	741,200	7,524,420	45.85	2.17	0.93	0.52	3.15	0.37	21.26	0.10	20.32	5.39	3.76	0.42	0.12	9.80	0.74	138.07
SDS0418	741,200	7,524,340	44.49	2.13	0.94	0.53	3.10	0.36	20.34	0.10	19.70	5.16	3.65	0.42	0.12	9.70	0.76	133.98
SDS0419	741,200	7,524,260	47.85	2.22	0.93	0.49	3.07	0.38	21.95	0.10	21.14	5.64	3.90	0.41	0.12	9.30	0.71	142.04
SDS0420	741,200	7,524,180	51.53	2.71	1.19	0.64	3.67	0.46	22.76	0.13	22.88	6.04	4.37	0.51	0.16	12.42	0.95	156.76
SDS0421	741,200	7,524,100	49.12	2.66	1.22	0.64	3.69	0.47	22.28	0.13	22.25	5.90	4.24	0.50	0.15	12.25	0.93	151.95
SDS0422	741,200	7,524,020	47.34	2.30	1.01	0.56	3.33	0.40	21.24	0.11	21.09	5.55	3.90	0.44	0.13	10.43	0.82	142.58
SDS0423	741,200	7,523,940	23.25	0.71	0.32	0.21	1.18	0.11	10.65	0.03	9.62	2.61	1.64	0.15	0.04	3.00	0.23	64.55
SDS0424	741,200	7,523,860	20.46	0.63	0.28	0.16	1.04	0.11	9.53	0.03	7.87	2.21	1.38	0.14	0.04	2.74	0.23	56.29
SDS0425	741,200	7,523,780	15.78	0.57	0.24	0.13	0.85	0.10	7.62	0.02	6.26	1.77	1.13	0.11	0.03	2.45	0.19	44.76
SDS0426	741,200	7,523,700	30.98	1.21	0.49	0.27	1.89	0.21	14.87	0.05	13.10	3.60	2.44	0.25	0.06	5.39	0.40	90.34
SDS0427	741,200	7,523,620	30.80	1.33	0.59	0.32	2.03	0.22	14.89	0.06	13.88	3.73	2.48	0.27	0.08	6.01	0.44	92.62
SDS0428	741,200	7,523,540	24.59	1.13	0.50	0.28	1.61	0.19	11.78	0.05	11.04	3.00	2.02	0.23	0.07	5.12	0.40	74.46
SDS0429	741,200	7,523,460	45.04	2.54	1.15	0.64	3.51	0.45	20.43	0.13	20.46	5.36	3.91	0.47	0.15	11.88	0.91	140.68
SDS0430	741,200	7,523,380	43.83	2.32	1.06	0.56	3.24	0.41	20.01	0.12	20.40	5.25	3.78	0.45	0.14	10.76	0.81	135.95
SDS0431	741,200	7,523,300	45.44	2.45	1.08	0.60	3.43	0.43	21.38	0.12	21.04	5.51	3.98	0.46	0.14	11.04	0.87	141.72
SDS0432	741,200	7,523,220	32.55	1.63	0.74	0.39	2.34	0.29	15.78	0.08	14.96	4.05	2.83	0.32	0.09	7.61	0.60	101.22
SDS0433	741,600	7,524,800	58.69	2.53	1.00	0.47	3.75	0.42	26.98	0.09	25.47	6.92	4.82	0.51	0.12	11.08	0.68	172.46
SDS0434	741,600	7,524,720	47.84	2.42	1.07	0.55	3.42	0.41	21.59	0.11	21.23	5.62	3.93	0.46	0.14	11.30	0.80	145.32

Sample ID	MGA East	MGA North	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO ppm
SDS0435	741,600	7,524,640	43.83	2.30	1.00	0.52	3.22	0.39	20.57	0.11	20.02	5.36	3.77	0.44	0.13	10.55	0.78	135.76
SDS0436	741,600	7,524,560	33.66	1.50	0.66	0.36	2.24	0.26	15.75	0.07	14.89	3.97	2.72	0.30	0.08	6.57	0.50	100.34
SDS0437	741,600	7,524,480	44.20	2.20	0.97	0.51	3.10	0.38	19.84	0.11	19.38	5.17	3.73	0.41	0.13	9.84	0.76	133.08
SDS0438	741,600	7,524,400	28.02	1.27	0.54	0.28	1.88	0.22	13.65	0.06	12.31	3.34	2.26	0.24	0.07	5.43	0.41	84.04
SDS0439	741,600	7,524,320	22.65	1.31	0.61	0.31	1.92	0.24	12.52	0.07	11.99	3.19	2.24	0.26	0.08	6.47	0.49	77.23
SDS0440	741,600	7,524,240	28.58	1.32	0.58	0.30	1.93	0.23	13.78	0.06	12.76	3.42	2.44	0.25	0.08	5.86	0.45	86.52
SDS0441	741,600	7,524,160	28.26	1.36	0.60	0.31	2.02	0.24	13.92	0.07	13.13	3.46	2.37	0.27	0.07	5.96	0.48	87.09
SDS0442	741,600	7,524,080	26.16	1.05	0.46	0.25	1.65	0.18	12.91	0.05	11.71	3.13	2.03	0.22	0.06	4.66	0.38	77.90
SDS0443	741,600	7,524,000	26.96	1.15	0.49	0.26	1.80	0.19	13.82	0.05	12.17	3.37	2.20	0.24	0.06	5.25	0.39	82.12
SDS0444	741,600	7,523,920	35.34	1.75	0.75	0.39	2.46	0.30	17.04	0.08	15.93	4.27	2.92	0.33	0.10	7.66	0.58	107.97
SDS0445	741,600	7,523,840	35.73	1.78	0.80	0.42	2.57	0.31	17.70	0.09	16.59	4.47	3.09	0.34	0.10	8.03	0.63	111.26
SDS0446	741,600	7,523,760	32.98	1.66	0.73	0.39	2.36	0.29	16.02	0.08	15.05	4.04	2.91	0.32	0.09	7.58	0.60	102.24
SDS0447	741,600	7,523,680	26.52	1.30	0.55	0.30	1.80	0.22	12.67	0.06	12.04	3.17	2.18	0.25	0.07	5.56	0.45	80.63
SDS0448	741,600	7,523,600	28.56	1.38	0.62	0.35	2.05	0.24	13.76	0.07	12.96	3.44	2.41	0.27	0.08	6.16	0.49	87.49
SDS0449	741,600	7,523,520	25.63	1.14	0.50	0.27	1.73	0.20	12.47	0.05	11.24	3.06	2.04	0.23	0.06	4.99	0.41	76.88
SDS0450	742,000	7,525,000	36.87	1.80	0.78	0.40	2.57	0.31	17.43	0.08	16.58	4.43	3.06	0.36	0.10	8.15	0.61	112.37
SDS0451	742,000	7,524,920	38.90	1.97	0.86	0.46	2.78	0.34	18.21	0.10	17.55	4.65	3.23	0.37	0.12	9.00	0.68	119.21
SDS0452	742,000	7,524,840	30.88	1.41	0.59	0.30	2.09	0.23	14.85	0.06	13.90	3.74	2.48	0.28	0.07	5.98	0.43	92.82
SDS0453	742,000	7,524,760	33.53	1.75	0.73	0.40	2.46	0.29	16.62	0.08	15.69	4.21	3.06	0.33	0.10	7.71	0.54	105.09
SDS0454	742,000	7,524,680	30.74	1.42	0.62	0.32	2.08	0.24	14.89	0.07	13.94	3.77	2.56	0.28	0.08	6.35	0.48	93.49
SDS0455	742,000	7,524,600	27.65	1.29	0.54	0.30	1.94	0.22	13.39	0.06	12.71	3.35	2.31	0.26	0.07	5.57	0.45	84.18
SDS0456	742,000	7,524,520	29.27	1.36	0.59	0.33	2.03	0.23	14.08	0.07	13.35	3.55	2.49	0.27	0.08	6.04	0.46	89.08
SDS0457	742,000	7,524,440	30.51	1.64	0.75	0.39	2.34	0.28	14.74	0.09	14.53	3.85	2.71	0.31	0.10	7.53	0.60	96.53
SDS0458	742,000	7,524,360	22.61	1.01	0.43	0.23	1.53	0.17	11.31	0.05	10.27	2.75	1.84	0.20	0.05	4.57	0.35	68.86
SDS0459	742,000	7,524,280	23.72	1.04	0.47	0.24	1.58	0.18	11.75	0.05	10.35	2.81	1.94	0.21	0.06	4.75	0.37	71.49
SDS0460	742,000	7,524,200	21.05	0.91	0.41	0.19	1.38	0.16	10.26	0.04	9.16	2.51	1.74	0.18	0.05	3.97	0.32	62.84
SDS0461	742,000	7,524,120	23.14	1.00	0.43	0.22	1.46	0.17	11.19	0.04	10.07	2.73	1.85	0.19	0.05	4.33	0.34	68.72
SDS0462	742,000	7,524,040	24.04	0.97	0.40	0.21	1.50	0.17	11.73	0.04	10.37	2.81	1.87	0.19	0.05	4.21	0.33	70.74
SDS0463	742,000	7,523,960	24.02	0.99	0.43	0.23	1.53	0.17	11.59	0.05	10.21	2.85	1.87	0.20	0.06	4.30	0.33	70.67

Sample ID	MGA East	MGA North	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO ppm
SDS0464	742,000	7,523,880	26.24	1.04	0.44	0.24	1.66	0.18	12.56	0.05	11.07	2.98	1.99	0.21	0.06	4.44	0.38	76.31
SDS0465	742,000	7,523,800	32.96	1.45	0.66	0.35	2.18	0.24	15.39	0.08	14.19	3.79	2.61	0.28	0.08	6.41	0.52	97.52
SDS0466	742,000	7,523,720	26.48	1.06	0.44	0.25	1.63	0.18	12.79	0.05	11.42	3.11	2.07	0.21	0.06	4.34	0.35	77.37

Appendix 3: JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

Criteria	JORC Code Explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (e.g., cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g., 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g., submarine nodules) may warrant disclosure of detailed information.*	• Geological mapping and sampling program involved collection of a further 21 rockchip samples in conjunction with an auger soil sampling program comprising 446 samples. • Each individual rockchip sample was approximately 1 to 2 kg, being chipped from selected outcrops using a geological hammer prior to being placed in an individually numbered calico bag in preparation for chemical analysis (multielement assay) at the conclusion of the field program(s). • Auger soil samples were collected from below the natural surface at a depth of approximately 1m in soil covered areas or refusal. Soil samples weighing approximately 300 to 400 grams were collected in small bags and submitted to Intertek Laboratories in Perth for preparation and analysis. • A small charge was digested using a four-acid aqua regia digest and samples analysed using ICP-MS for a 53 element package, with addition of the 12 light Rare Earth Elements. In addition, a 50g charge was taken for fire assay for gold (Au). • Details of the historical drilling are contained in the release by Sabre Resources Ltd, 18th January 2024 *titled "High-Grade Uranium to 5,194ppm eU3O8 on Ngalia Project".*
Drilling techniques	• *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).*	• No new drilling reported in this release.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• No new drilling reported in this release.
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• Detailed geological notes were recorded at each sample location which included the sample co-ordinates, lithology and lithological characteristics, structure including strike and dip of the outcrop, visible alteration, veining and any additional features deemed important for later geological interpretation.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality, and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-*	• No new drilling reported in this release. • Rockchip sampling was selective and not representative. No field duplicates taken.

Criteria	JORC Code Explanation	Commentary
	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.*	
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (e.g., standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e., lack of bias) and precision have been established.*	• Samples were prepared by Intertek Genalysis in Darwin and analysed by Intertek Genalysis in Perth. The sample analysis uses a Four Acid multielement package 4A/MS and a rare earth element 4A/MSR finish. Gold was analysed using Fire Assay FA50MS • Elements assayed included: Au, Ag, Al, As, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Dy, Er, Eu, Fe, Ga, Gd, Ge, Hf, Ho, In, K, La, Li, Lu, Mg, Mn, Mo, Na, Nb, Nd, Ni, P, Pb, Pr, Rb, Re, S, Sb, Sc, Se, Sm, Sn, Sr, Ta, Tb, Te, Th, Ti, Tl, Tm, U, V, W, Y, Yb, Zn, Zr • The Intertek Genalysis lab inserts its own standards and blanks at set frequencies and monitors the precision of the analysis. • Laboratory procedures are within industry standards and are appropriate for the commodities of interest.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• No new drilling reported in this release.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Individual rockchip and auger soil sample locations were logged using a hand-held GPS (AMG94, Zone 52) with corresponding photographs of each sample location being recorded using the Solocator™ App.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	• No new drilling reported in this release.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	• Auger sample holes were vertical. • Previous drilling was generally vertical or dipping steeply to the south and representatively tested the shallow dipping Mt Eclipse Sandstone unit.
Sample security	• *The measures taken to ensure sample security.*	• Samples were despatched by secure transport to Intertek Perth.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No audits conducted or necessary of rockchip sampling techniques and data.

Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area.*	• Sabre Resources Ltd (Sabre) completed the purchase of 80% of Chalco Resources Pty Ltd (Chalco), the owner of the two granted exploration licences EL 32829 and EL32864 as announced 7th February 2022. • Both tenements were granted on the 23rd March 2022 for a period of 6 years to 21 March 2028 and are in good standing. • Three further tenements, EL33642, EL33644 and EL33646 were granted to Chalco on 23 April 2024 for 6 year terms. SBR retains a 80% beneficial interest in the project. EL33642 has been relinquished. • EL34161 is a new Chalco application which is not yet granted.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• The most relevant previous exploration, including drilling, was conducted by AGIP Australia Pty Ltd from 1978 to 1982. Previous drilling results by AGIP Australia Pty Ltd were part of a 21-hole reverse circulation (RC) drilling program carried out in 1979 by Davies Drilling Aust (see *AGIP Australia Pty Ltd Annual Report for EL1200, 9/2/1979 to 8/2/1980 on geoscience.nt.gov.au/gemis).* • All previous exploration has been appraised by consultant Discover Resource Services Pty Ltd, Dr A. L. Dugdale and verified to be of a good standard. • Energy Metals Australia have carried out extensive work programs in the region, including drilling of the Camel Flat Mineral Resource which is in an excised retention lease within E32829. This work was reported in an ASX release by *Energy Metals Ltd, 13th February 2014, "626 Tonnes U_3O_8 Combined Maiden Resource Bigrlyi Satellite Deposits".*
Geology	• *Deposit type, geological setting, and style of mineralisation.*	• The project is hosted within the highly prospective Ngalia Basin in the southwestern Northern Territory, approximately 300km NW of Alice Springs. • The Ngalia Basin units include the highly prospective Mount Eclipse Sandstone, which is covered by flat lying Palaeozoic sediments in the southern part of the tenement, however drainage anomalies with elevated uranium highlight the prospectivity of the underlying units. • The Ngalia 'Dingo' tenement EL32829 is highly prospective for tabular, sandstone - hosted, uranium–vanadium (U-V) deposits of Carboniferous age. The targeted deposits are fluvial, sandstone-hosted U-V deposits which are analogous to the nearby Bigrlyi U-V deposit.

Drill hole information	• *A summary of all information material to the under-standing of the exploration results including a tabulation of the following information for all Material drill holes:*
	  • *easting and northing of the drill hole collar*
	  • *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*
	  • *dip and azimuth of the hole*
		• See Appendix 1a (multielements) and Appendix 1b (Rare Earth Elements) for rockchip sample locations, geology and analytical results.
		• See Appendix 2a (multielements) and Appendix 2b (Rare Earth Elements) for auger soil sample locations, geology and analytical results.
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Criteria	JORC Code explanation	Commentary
	• *down hole length and interception depth* • *hole length* • *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g., cutting of high grades) and cut-off grades are usually Material and should be stated.* • *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.*	• For REEs primary assay data has been converted to oxide data using stochiometric oxide conversion and reported as an aggregated and reported as Total Rare-Earth Oxides (TREO) • The TREO component is calculated via the following formula; TREO (ppm)=(Ce x1.2284)+(Dy x1.1477)+(Er x 1.1435)+(Eu x1.1579)+(Gd x1.1526)+(Ho x1.1455) +(La x1.1728)+(Lu x 1.1371)+(Nd x 1.1664)+(Pr x1.2082)+(Sm x 1.1596)+(Tb x1.1762)+(Tm x1.1421)+(Y x 1.2699)+(Yb x 1.1387).
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g., down hole length, true width not known').*	• No new drilling reported in this release.
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	• Figure 1 shows the regional location of tenements with summary of geology, mineralisation occurrences and prospect locations. • Figures 2a, 2b show rockchip sample points with colour/size ranges for Total Rare Earth Oxides (TREO) and copper (Cu) respectively, on radiometrics (Uranium) and Total Magnetic Intensity (TMI) magnetics image. • Figure 3 shows the Dingo East auger soil sample and rockchip sample REE (TREO) results on Radiometrics (Uranium) and TMI magnetics background. • Figure 4 shows the Rankins North auger soil sample and rockchip sample REE (TREO) results on Radiometrics (Uranium) and TMI magnetics background. • Figure 5 shows Eclipse IP Target GAIP anomalies with previous drilling point locations and the Camel Flat deposit location, on aerial photo background with tenements. • Figure 6 shows Ngalia Basin regional with Sabre tenements and other project locations.
Balanced Reporting	• *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.* • *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.*	• Individual rockchip and auger soil sample locations were logged using a hand-held GPS (AMG94, Zone 52). • All samples assayed are reported for the multielements of interest and REEs (see appendix 1a & 1b (new rockchip results) and 2a and 2b (Auger soil results).

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Other substantive exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples - size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	• Gradient Array Induced Polarisation (GAIP) survey data was previously reported in "*Sabre Resources Ltd, 22 January 2025. Imaging of IP data Highlights Uranium Targets at Dingo.*"
Further work	• *The nature and scale of planned further work (e.g., tests for lateral extensions or depth extensions or large- scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• The Company plans to carry out geochemical drilling, initially with aircore drilling, to follow-up the auger soil sampling and rockchip results in anomalous areas. The IP targets at Ecplise 1 are also planned to be tested. • The program will be incorporated into a revised drilling EML which will be re-submitted to the NT Government for approval. • Further work to be carried out including auger soil sampling and drilling at the Lake Lewis uranium Project.