ASX and Media Release
15 May 2026

DD008D DELIVERS LONGEST CONTINUOUS MINERALISED INTERCEPT AT KAMEELBURG

Highlights

- Diamond drill hole **DD008D** (drilled east-northeast from the DD008 pad on the eastern flank of the Kameelburg carbonatite) has returned a continuously mineralised intercept of **503.98m at 1.30% TREO, 4.01% $SrCO_3$, 0.17% Nb_2O_5 and 190ppm Mo from surface**, confirming the carbonatite is mineralised across its entire eastern flank and to the full drilled depth of the hole.
- Three high-tenor internal layers have been delineated within the overall envelope:
  - **Upper Layer**: 129m at 1.67% TREO, 4.9% $SrCO_3$, 0.20% Nb_2O_5 and 210ppm Mo (from 0-38m and 43-134m combined)
  - **Middle Layer:** 177m at 1.33% TREO, 4.3% $SrCO_3$, 0.21% Nb_2O_5 and 184ppm Mo (from 155-332m)
  - **Lower Layer (bottom of hole):** 27m at 2.39% TREO, 6.3% $SrCO_3$, 0.11% Nb_2O_5 and 168ppm Mo (from 477-503.98m) - the highest combined REE and Sr grades returned in DD008D and consistent with the strong grade-with-depth trend established elsewhere in the complex.
- DD008D represents one of the most material assay outcomes received to date at Kameelburg, combining **exceptional downhole thickness** of continuous mineralisation with a **high-grade bottom layer** that remains open at depth.
- The hole confirms that the multi-commodity REE-Sr-Nb-Mo system extends robustly onto the eastern flank of the carbonatite, complementing the previously reported northern (DD003 pad) and southern (DD005 pad) sectors and providing important geological control across the central magnetic anomaly.
- Strontium carbonate (strontianite) again occurs in broad zones at >4% $SrCO_3$ throughout the hole and exceeds 6% $SrCO_3$ in the bottom layer, reinforcing Sr as a major secondary commodity at Kameelburg.
- Together with companion hole DD008G (currently awaiting assay) from the same DP008 pad, DD008D is anticipated to **contribute substantial tonnage** to the updated Mineral Resource Estimate (MRE) scheduled for release in June. Any quantitative contribution will be reported once classified by the Competent Person.
- These results bring the Phase II program to nine holes with assays received. **Pending assays from a further six Phase II** holes are expected to flow through progressively over the coming weeks.

[1] Significant intercepts were derived by adding downhole assays and dividing by the interval to obtain an average for the interval, see Appendix for down hole assays with highlighted layers used in the calculations.

Aldoro Resources Ltd ("**Aldoro**", "**The Company"**) (**ASX: ARN**) is pleased to advise that assay results for diamond drill hole DD008D from the flagship Kameelburg REE-Strontium-Niobium Project in Namibia have been received. The hole has returned the longest single mineralised intercept reported to date at Kameelburg, with continuous Nb-REE-Sr mineralisation across the entire 503.98m drilled depth and confirms the eastern extension of the multi-commodity carbonatite system.

DD008D is the first hole reported from the DD008 pad on the eastern flank of the Kameelburg carbonatite. The hole was drilled at an azimuth of 090° (east) and dip of -65° to a final depth of 503.98m, and was specifically designed to test the eastern projection of the layered sovite-beforsite mineralised package interpreted to extend outwards from the central magnetic anomaly. Together with previously reported holes DD003A, DD003C, DD004E, DD004F, DD005E, DD005F, DD005G and DD018A[2], the results continue to confirm a wide, multi-commodity REE-Sr-Nb-Mo mineralised system extending in all directions from the central core of the carbonatite.

[2](ASX releases DD003A-4/5/26, DD003C-13/5/26, DD004E – 15/4/26, DD004F – 21/4/26, DD005E-25/3/26., DD005F-30/3/26, DD005G-8/4/26, DD018A-4/5/26)

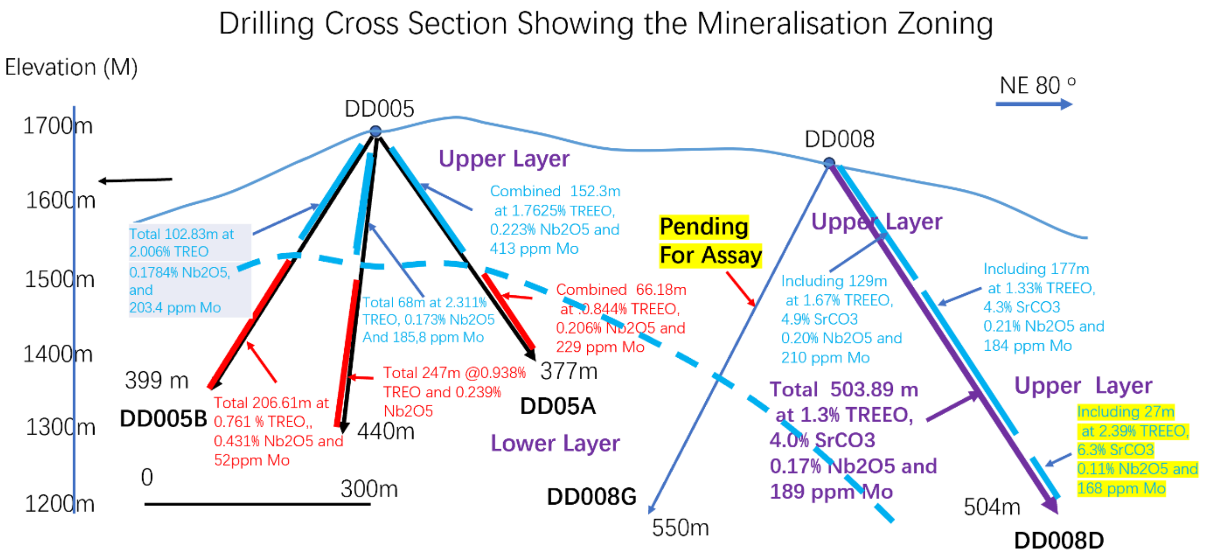

Figure 2: *Drilling cross section illustrating mineralisation zoning across DD008D (eastern flank), shown alongside DD005-pad and DD008G drilling for context.*
(ASX releases DD005 – 30/04/25, DD005B – 6/08/25, DD005A – 18/7/25)

Headline weighted-average grades for the entire drilled interval are 503.98m at 1.30% TREO, 4.01% $SrCO_3$, 0.17% Nb_2O_5 and 190ppm Mo, with no internal cut-off applied. The downhole mineralisation expresses the same lithological architecture observed elsewhere in the complex - stacked TREO/Sr-rich sovite layers interleaved with thicker Nb-rich beforsite zones - but at a continuity and thickness not previously intersected on the eastern margin.

Diamond Hole Assay - DD008D

Within the broader 503.98m envelope, three high-tenor internal layers have been delineated for the purposes of the upcoming MRE. The Upper Layer (129m at 1.67% TREO, 4.9% $SrCO_3$, 0.20% Nb_2O_5 and 210ppm Mo) is built from a 38m near-surface package (0-38m) and an underlying 91m package (43-134m); both intervals are dominated by REE-Sr-rich sovite with consistent Nb tenor.

The Middle Layer (177m at 1.33% TREO, 4.3% $SrCO_3$, 0.21% Nb_2O_5 and 184ppm Mo from 155-332m) is the longest of the three internal layers and demonstrates broad, low-variance grade across a substantial vertical interval. Niobium tenor here is consistent with the wider

Nb-enriched horizon mapped across the carbonatite.

The Lower Layer (27m at 2.39% TREO, 6.3% $SrCO_3$, 0.11% Nb_2O_5 and 168ppm Mo from 477-503.98m) sits at the bottom of the hole and returned the highest combined REE and Sr grades observed in DD008D. The layer is dominated by REE-Sr-enriched sovite mineralisation and, importantly, remains open at depth. The result reinforces the grade-with-depth trend previously established on the DD003 pad and provides a strong technical rationale for a follow-up deeper hole from the DD008 pad.

Initial geological interpretation indicates that DD008D has intersected the eastern projection of the cake-shaped REE-Sr mineralised core, with the high-grade Lower Layer interpreted to represent the down-dip continuation of the central core onto the eastern flank. This boundary control is an important geological input for the Phase II MRE.

Significant Intercepts - DD008D

Highlighted summary of mineralised layers across DD008D are defined in Table 1. Please refer to Appendix 1 for full assay details.

Hole_ID	Depth From (m)	Depth To (m)	Interval (m)	TREO %	Nb2O5 %	SrCO3 %	Layer
DD008D	0	38	38	1.76	0.22	5.15	Upper
DD008D	43	134	91	1.66	0.19	4.86	Upper
Weighted Ave			**129**	**1.67**	**0.20**	**4.91**	**Upper**
DD008D	155	332	177	1.34	0.21	4.35	Middle
Weighted Ave			**177**	**1.34**	**0.21**	**4.35**	**Middle**
DD008D	477	503.98	26.98	2.35	0.11	6.18	Lower
Weighted Ave			**27**	**2.39**	**0.11**	**6.3**	**Lower**
DD008D Total	**0**	**503.98**	**503.98**	**1.3**	**0.17**	**4.01**	**Whole Hole**

Table 1: DD008D mineralised layers. Significant intercepts derived by adding downhole 1m assays and dividing by the interval to obtain an arithmetic average; no internal cut-off applied. Mo values average 168-291ppm across the three layers and 190ppm over the full hole.

Drilling Update

With the Phase II diamond program now complete (15 holes for 7,190m), the Company continues to receive assays progressively. With DD008D results now in hand, nine Phase II holes have been fully assayed (DD003A, DD003C, DD004E, DD004F, DD005E, DD005F, DD005G, DD008D and DD018A). Pending assays from a further six Phase II holes are expected to flow through progressively in the coming weeks, providing a steady stream of news to the market.

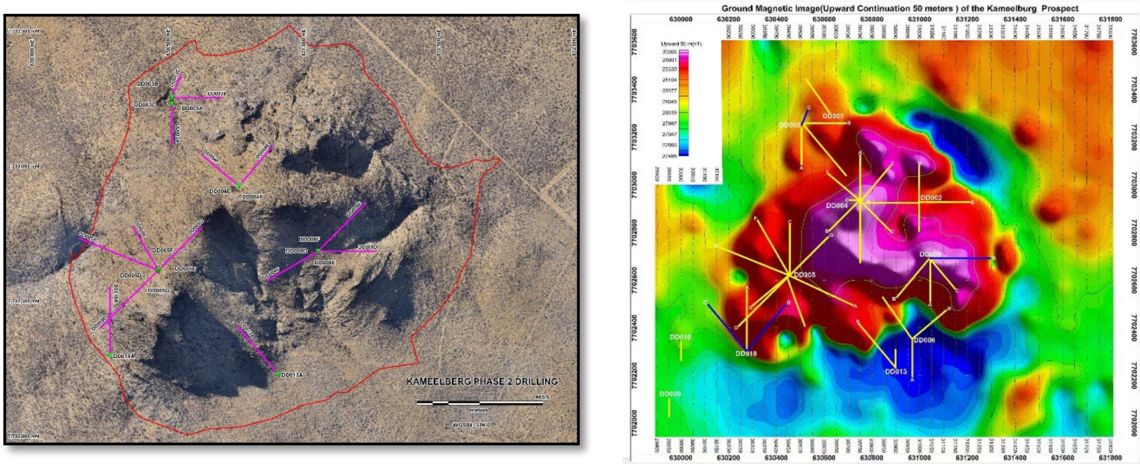

Figure 2: *Diamond drill hole plan view of the Phase 2 drilling programme (left) & magnetic overlay (right).*

DD008D, together with companion hole DD008G drilled from the same DP008 pad (currently awaiting assay), is anticipated to make a substantial contribution to the upcoming Mineral Resource Estimate by extending the modelled mineralisation envelope onto the eastern flank of the carbonatite. The quantitative contribution will be reported as part of the MRE update once classified by the Competent Person.

Aldoro's Smart 8 drilling rig is being mobilised to commence bulk sampling across the Kameelburg carbonatite, accelerating the path toward metallurgical test-work and eventual definition studies. A follow-up deeper diamond hole from the DD008 pad is now prioritised to test the high-grade-at-depth trend established by the Lower Layer in DD008D, alongside the previously flagged deeper hole on the DD003 pad. The updated Mineral Resource Estimate, which will incorporate all Phase II diamond holes, is anticipated to be released in June.

The DD008D results provide important boundary geometry control for the eastern flank of the carbonatite that will be incorporated into the updated MRE wireframes. A summary of drilling to date is as follows:

No.	Borehole ID	UTM Zone	Easting	Northing	Elevation (m)	Azimuth	Dip (degrees)	Drilled Depth (m)	Assay Status	Location	Planned depth (m)
1	DD003A	33K	630505	7703237	1,454	180	-60	300.2	Received	DD003 Pad	600
2	DD003B	33K	630506	7703259	1,530	90	-65	438.9	Awaiting	DD003 Pad	500
3	DD003C	33K	630505	7703261	1,528	22	-65	214.7	Received	DD003 Pad	500
4	DD004E	33K	630754	7702933	1,742	40	-60	387.2	Received	DD004 Pad	750
5	DD004F	33K	630752	7702933	1,740	310	-60	354.2	Received	DD004 Pad	750
6	DD005D	33K	630454	7702620	1,703	225	-60	604.4	Awaiting	DD005 Pad	650
7	DD005E	33K	630453	7702621	1,705	292	-60	629.9	Received	DD005 Pad	750
8	DD005F	33K	630454	7702621	1,702	330	-65	434.9	Received	DD005 Pad	700
9	DD005G	33K	630457	7702622	1,705	45	-65	537.7	Received	DD005 Pad	700
10	DD008D	33K	631046	7702691	1,643	90	-65	503.9	Received	DD008 Pad	600
11	DD008E	33K	631046	7702691	1,643	45	-60	500.9	Awaiting	DD008 Pad	600
12	DD008F	33K	631046	7702691	1,643	240	-60	556	Awaiting	DD008 Pad	600
13	DD008G	33K	631046	7702691	1,643	330	-60	573.5	Awaiting	DD008 Pad	650
14	DD013A	33K	630898	7702235	1,536	320	-65	550.5	Awaiting	DD013 Pad	600
15	DD018A	33K	630276	7702304	1,614	360	-65	603.1	Received	DP002 Pad	560
							Total	7190.0			

Table 2: Completed Phase 2 drilling summary.

In relying on the above mentioned ASX announcements and pursuant to ASX Listing Rule 5.23.2, the Company confirms that it is not aware of any new information or data that materially affects the information included in the above-mentioned announcements, and in the case of estimates of mineral resources, all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and have not materially changed.

Authorised for and on behalf of the Board,

Sarah Smith
Company Secretary

About Aldoro Resources
Aldoro Resources Ltd is an ASX-listed (***ASX: ARN***) mineral exploration and development company. Aldoro has a portfolio of critical minerals including rare earth, lithium, rubidium and base metal projects. The Company's suite of projects include the Kameelburg REE & Niobium Project in Namibia, the Niobe lithium-rubidium-tantalum project and the Narndee Igneous Complex project in Western Australia.

Disclaimer
Some of the statements appearing in this announcement may be in the nature of forward-looking statements. You should be aware that such statements are only predictions and are subject to inherent risks and uncertainties. Those risks and uncertainties include factors and risks specific to the industries in which Aldoro operates and proposes to operate as well as general economic conditions, prevailing exchange rates and interest rates and conditions in the financial markets, among other things. Actual events or results may differ materially from the events or results expressed or implied in any forward-looking statement. No forward-looking statement is a guarantee or representation as to future performance or any other future matters, which will be influenced by a number of factors and subject to various uncertainties and contingencies, many of which will be outside Aldoro's control.

Aldoro does not undertake any obligation to update publicly or release any revisions to these forward-looking statements to reflect events or circumstances after today's date or to reflect the occurrence of unanticipated events. No representation or warranty, express or implied, is made as to the fairness, accuracy, completeness or correctness of the information, opinions or conclusions contained in this announcement. To the maximum extent permitted by law, none of Aldoro, its Directors, employees, advisors or agents, nor any other person, accepts any liability for any loss arising from the use of the information contained in this announcement. You are cautioned not to place undue reliance on any forward-looking statement. The forward-looking statements in this announcement reflect views held only as of the date of this announcement.

This announcement is not an offer, invitation or recommendation to subscribe for or purchase securities by Aldoro. Nor does this announcement constitute investment or financial product advice (nor tax, accounting or legal advice) and is not intended to be used for the basis of making an investment decision. Investors should obtain their own advice before making any investment decision.

Competent Person Statement

The information in this announcement that relates to Exploration Results and other technical information is based on information compiled by Dr Minlu Fu (a non-executive director of the Company) and complies with the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code). It has been reviewed by Mr Jeremy Clark and Mr Mark Mitchell.

Mr. Mark Mitchell is a Member of the Australasian Institute of Geoscientists (AIG). Mr Mitchell is an independent consultant and not an employee of Aldoro and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the JORC Code. Mr Mitchell consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

Appendix 1: Down hole assays – Lanthanides, Yttrium, Niobium, Molybdenum and Strontium

Drill Collar DD008D (Dominant Mineralisation highlighted REE Nb and bold text used for quoted layers)

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	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	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008D	DD008D-001	0	2	9608.4	74.1	24.9	79.5	167.6	11.2	6786.7	1.9	2550.8	921.9	315	16.8	2.9	292.3	16.1	1367	255	40265	2.45	0.20	16.58%	6.78
DD008D	DD008D-002	2	3	9418.7	43.5	13.1	59.8	122.9	5.9	6916.9	1.1	2303.8	862.2	251.2	11	1.5	151	8.9	1487	230	43211	2.36	0.21	15.64%	7.28
DD008D	DD008D-003	3	4	6207.1	90.9	31.8	73.1	164.7	14	3543.8	2.8	1978.1	631.4	268	19.3	4.1	378.6	23.5	1622	420	32883	1.58	0.23	19.34%	5.54
DD008D	DD008D-004	4	5	4557.5	81.4	29.2	56.6	129.5	13	2758.1	2.4	1449.8	462.2	208.8	16.5	3.6	343.1	20.5	1360	403	23479	1.19	0.19	18.78%	3.96
DD008D	DD008D-005	5	6	4944.9	76.3	26.2	68.6	151.2	11.7	2643	2.4	1717.2	525.7	255.7	17	3.3	311.1	19.9	1835	663	27391	1.26	0.26	20.72%	4.62
DD008D	DD008D-006	6	7	5660.1	72.8	26.4	68.6	149.2	11.5	3004	2.1	1885.5	595.3	259.5	16.1	3.3	304.9	17.9	3010	648	24557	1.42	0.43	20.45%	4.14
DD008D	DD008D-007	7	8	6744.5	31.8	9.7	50.2	100.3	4.3	4690.5	0.8	1787.4	620.6	206.9	8.8	1.2	112.8	6.6	2566	122	28807	1.68	0.37	16.69%	4.85
DD008D	DD008D-008	8	9	6413	34.5	9.4	52.2	106.9	4.6	4422.3	0.8	1704.5	590.4	204.3	9.6	1.1	114.9	6.4	1717	95	28058	1.60	0.25	16.73%	4.73
DD008D	DD008D-009	9	10	5839.1	25.2	7.7	39.7	83.7	3.2	4333.1	0.6	1386.1	500	156.2	7.3	0.9	87.1	5.3	1997	154	23931	1.46	0.29	15.07%	4.03
DD008D	DD008D-010	10	11	4586.5	72.1	24.3	55.5	130.7	11.2	3215.4	2.1	1218	417.4	180.5	15.6	3.1	295.7	18	1133	137	18962	1.20	0.16	15.89%	3.19
DD008D	DD008D-011	11	12	4934.2	33.3	11	42.9	90.7	4.7	3292.1	1	1325.9	457.3	165.2	8.3	1.4	125.7	8.1	1259	129	19937	1.23	0.18	16.92%	3.36
DD008D	DD008D-013	12	13	9728.8	36.3	10	62.6	124.7	4.7	7253.7	0.8	2341.2	870.1	261.7	10.4	1.2	120.4	6.5	938	313	44135	2.44	0.13	15.36%	7.44
DD008D	DD008D-014	13	14	8563.8	45.4	13.7	61.6	129.1	6.3	6018.8	1.1	2195.1	795.7	255.6	11.8	1.5	161.7	9.2	1106	349	37975	2.14	0.16	16.31%	6.40
DD008D	DD008D-015	14	15	5856.3	57.9	18.2	58.4	127.2	8.5	3223	1.5	1836.4	595.5	231.2	13.6	2.3	222.8	13	921	226	27832	1.44	0.13	19.75%	4.69
DD008D	DD008D-016	15	16	3074.8	153.6	55.4	70.2	192.5	24.3	1894.9	4.8	1013.4	310.5	195.2	29.9	7.3	659.8	40.6	1631	212	14814	0.91	0.23	16.99%	2.50
DD008D	DD008D-017	16	17	6396	43.7	14.3	49.7	105.7	6.4	4094.9	1.1	1796	604.1	210.9	10.1	1.8	167.3	9.4	531	279	34649	1.58	0.08	17.70%	5.84
DD008D	DD008D-018	17	18	7523.8	33.4	11	57.1	108.5	4.7	4251.4	0.9	2287	774.5	253	8.9	1.3	125.5	7.5	841	229	38776	1.81	0.12	19.75%	6.53
DD008D	DD008D-019	18	19	6976.6	31	10.2	53.8	106.2	4.5	4753.4	0.9	1888.4	641	220.2	8.8	1.2	116.7	7.4	1459	220	35419	1.74	0.21	17.01%	5.97
DD008D	DD008D-020	19	20	6177.8	21.7	5.8	42.7	90.8	2.7	4732.3	0.5	1469.3	533.5	174.9	7	0.7	68.6	4.1	1480	199	25758	1.56	0.21	14.97%	4.34
DD008D	DD008D-022	20	21	4506	23.2	7	40.6	83.5	3.2	2588.9	0.6	1383.5	452.1	169.8	6.8	0.8	84.8	4.8	1056	189	26200	1.10	0.15	19.56%	4.41
DD008D	DD008D-023	21	22	6295.9	31.9	11	48.8	97.9	4.6	3971.3	1	1787.6	602.6	209.9	8.2	1.4	127.2	8.1	1231	189	29054	1.55	0.18	18.04%	4.90
DD008D	DD008D-024	22	23	3189.2	73.5	25	40.8	103.2	11.6	2123.5	2.1	899	297.1	135	14.4	3	313.6	17.5	1518	112	10985	0.85	0.22	16.41%	1.85
DD008D	DD008D-025	23	24	8992.1	45.9	13.7	68.9	150.7	6.6	7217.1	1	2077.5	781	260.2	12.6	1.5	164.5	8.7	1551	584	30481	2.32	0.22	14.39%	5.14
DD008D	DD008D-027	24	25	6515.8	27.6	7	45.6	96.8	3.5	4531.8	0.5	1671.7	587.9	186.1	8.4	0.8	83.7	4.4	3265	221	35758	1.61	0.47	16.35%	6.02
DD008D	DD008D-028	25	26	8289.3	28.9	6.9	45	98.1	3.3	6582.3	0.5	1726.2	664.2	179.1	8.7	0.7	81.3	4	2040	193	27986	2.08	0.29	13.45%	4.72
DD008D	DD008D-029	26	27	10291	32	6.2	53.4	117.7	3.3	8459.4	0.3	2063.9	834.8	217.2	10.4	0.5	73.8	2.9	1609	618	36343	2.60	0.23	13.03%	6.12
DD008D	DD008D-031	27	28	10190	26.2	5.1	48.8	108.1	2.8	8629.9	0.3	1975.4	815.7	200	8.7	0.5	61.7	2.6	581	114	40840	2.59	0.08	12.60%	6.88
DD008D	DD008D-032	28	29	8580.1	30.9	7.7	48	106.1	3.9	7016.8	0.5	1771.1	681.9	195.1	9.3	0.8	93	4.6	1422	634	32596	2.17	0.20	13.18%	5.49
DD008D	DD008D-033	29	30	5730.7	42.2	11.4	55.2	124.1	5.6	3455.8	0.9	1660.3	549.2	209.6	11.4	1.4	144.7	7.6	1827	299	27996	1.41	0.26	18.33%	4.72
DD008D	DD008D-034	30	31	9129.4	44.1	11.9	69.1	151.5	5.6	7081.4	1	2130.1	805.5	266.7	12.9	1.4	144.7	8.1	3293	503	37010	2.33	0.47	14.73%	6.24
DD008D	DD008D-035	31	32	5914.9	188.4	70.1	80.3	207.3	31.5	3194.6	5.3	1916.4	604	264.3	32.3	8.4	837.4	44.5	1457	462	30358	1.58	0.21	18.68%	5.12
DD008D	DD008D-036	32	33	3803.4	57.8	20.8	41.7	99.1	9.3	2581.5	1.6	1072.2	356.4	151.5	12.1	2.5	239.2	13.1	1405	118	19291	0.99	0.20	16.80%	3.25
DD008D	DD008D-037	33	34	6478.9	31.6	7.6	50	107.3	3.9	4740.8	0.5	1635.4	574.3	199.8	9.3	0.8	92.6	4.6	1828	213	27175	1.63	0.26	15.80%	4.58
DD008D	DD008D-038	34	35	7672.8	28.6	6.6	51.7	107.1	3.2	5911.8	0.5	1785.9	648.5	207.2	8.9	0.7	77.1	3.8	1801	390	29352	1.93	0.26	14.69%	4.95
DD008D	DD008D-040	35	36	9494.5	21.5	4.5	46.4	98.9	2.1	7938.1	0.3	1851.4	773.7	186.3	7.4	0	51.8	2.2	1214	297	40142	2.40	0.17	12.78%	6.76
DD008D	DD008D-041	36	37	9661.2	22.8	4.9	47.8	104.2	2.5	7952.6	0.4	1916.4	790.3	195.3	7.6	0.5	57.7	3	750	242	41476	2.43	0.11	12.99%	6.99
DD008D	DD008D-042	37	38	7758.4	36.4	14.6	44.1	96.6	5.7	6211.1	1.2	1612.5	617.7	179.4	9.1	1.8	151.1	10.1	1283	169	29731	1.96	0.18	13.27%	5.01
DD008D	DD008D-043	38	39	928.9	56.3	33	16	46.8	12.1	562	3.4	273.6	85.5	47.6	8.2	4.7	349.2	28.3	378	241	5124	0.29	0.05	14.43%	0.86
DD008D	DD008D-044	39	40	842.5	62.4	35.4	17.1	49.9	13	464.7	3.9	271.2	83.3	48.8	9	5.3	393	32.4	276	180	5256	0.28	0.04	14.98%	0.89
DD008D	DD008D-045	40	41	602.6	93.2	53	21.5	64.2	19.5	355.7	5.7	238.9	66.1	56.1	13.1	7.8	563.6	47.9	205	124	4233	0.26	0.03	13.52%	0.71
DD008D	DD008D-046	41	42	657.2	76.8	44.3	18.3	55	16.3	382.2	4.4	227.1	66.3	50.1	10.9	6.3	474.3	37.1	204	278	3103	0.25	0.03	13.54%	0.52
DD008D	DD008D-047	42	43	2671.6	63.3	34.8	26.9	66.4	12.9	2030.9	3.6	665.7	228.9	95	9.9	5	370	29.9	468	142	10657	0.74	0.07	14.07%	1.80
DD008D	DD008D-048	43	44	5715.2	22.3	5.6	42.7	90.9	2.6	4403.7	0.4	1377.1	484.6	168.9	7.3	0.6	63.5	3.7	1000	436	19270	1.45	0.14	14.98%	3.25
DD008D	DD008D-049	44	45	6853.1	27.6	6.4	48.5	102.6	3.1	5207.6	0.5	1594.3	577.4	187.6	8.7	0.7	80.2	4	1555	226	28879	1.72	0.22	14.72%	4.87
DD008D	DD008D-050	45	46	9197.5	25.5	5.5	43.4	96.1	2.9	7836.4	0.4	1706.4	716.5	172.4	8.2	0.6	72	3.2	889	331	39926	2.33	0.13	12.14%	6.73
DD008D	DD008D-051	46	47	8588.5	25.5	6.2	46.2	103.3	2.9	7052.4	0.5	1750.4	693.2	187.9	8.5	0.7	73.5	4.1	1520	461	36456	2.17	0.22	13.13%	6.14
DD008D	DD008D-053	47	48	4559.6	53.8	18.2	42.5	98.3	8.2	3175.4	1.7	1201.7	410.4	156.8	11.2	2.3	211.7	14.5	860	419	27801	1.17	0.12	16.11%	4.68
DD008D	DD008D-054	48	49	5312.9	85.4	37.2	42.1	104.2	16.1	4228.6	3.2	1179.4	435.3	149.8	13.8	4.8	435.3	27.2	604	129	23869	1.42	0.09	13.30%	4.02
DD008D	DD008D-055	49	50	4671	61.7	26.7	32.8	78.4	11.9	3539.4	1.9	1041	385.4	123.7	10.2	3	312.9	15.9	1195	199	20317	1.21	0.17	13.76%	3.42
DD008D	DD008D-056	50	51	9157	26.9	6.4	49.6	105.7	3	7376.5	0.5	1833.5	715.3	197.3	8.6	0.7	75.1	4.3	1420	624	33448	2.29	0.20	12.99%	5.64
DD008D	DD008D-057	51	52	10095	30.1	6.7	50.3	108.3	3.5	8170	0.4	1979.7	824	207.1	9.3	0.7	77.5	3.6	904	187	32082	2.53	0.13	12.96%	5.41
DD008D	DD008D-058	52	53	9119.4	27.9	6.2	48.6	103.2	3.3	7309.7	0.4	1870.1	764.1	200.9	8.4	0.6	74.1	3.5	1433	337	34033	2.29	0.21	13.44%	5.73
DD008D	DD008D-059	53	54	8789.9	28.8	6.5	46	101	3.3	7099.7	0.4	1795.7	711.9	190.1	8.9	0.7	77.3	3.7	1618	140	34105	2.21	0.23	13.25%	5.75
DD008D	DD008D-060	54	55	9011.6	35.5	9.1	56.2	118.8	4.5	6989.6	0.7	2035	780.9	229.1	10.2	1	103.9	6.2	2001	375	32082	2.27	0.29	14.47%	5.41
DD008D	DD008D-061	55	56	8611.2	34.8	9.2	53	114.1	4.5	6792.8	0.8	1852.8	700.3	210	9.9	1.1	106.6	6.3	1515	311	38786	2.17	0.22	13.75%	6.54
DD008D	DD008D-062	56	57	8863.2	28.7	6	46.1	101.7	3.2	7129.5	0.4	1806	722.3	186.9	8.8	0.6	73.2	3.3	1231	172	31210	2.22	0.18	13.28%	5.26
DD008D	DD008D-063	57	58	6585.3	29.1	6.8	43.7	92.1	3.4	4814.1	0.5	1530.7	553.9	176.2	8.1	0.7	78.5	4.2	1477	541	36117	1.63	0.21	14.92%	6.09
DD008D	DD008D-064	58	59	8667.4	23.9	4.5	49.1	104.9	2.4	6888.5	0.3	1813.1	694.7	204.5	7.9	0	51.8	2.2	923	391	29824	2.17	0.13	13.50%	5.03
DD008D	DD008D-065	59	60	9890.5	24.6	5.1	51.1	104	2.7	7564.3	0.4	2086.4	835.5	216.9	8	0	58.3	3	964	262	37585	2.44	0.14	13.97%	6.33
DD008D	DD008D-067	60	61	8877	22	4.4	46.6	96.8	2.3	7053.5	0.3	1853.7	731.7	195.9	7.5	0	48	2.2	1355	189	38109	2.22	0.19	13.61%	6.42
DD008D	DD008D-068	61	62	8663.9	27.1	5	50.2	105.7	2.8	6468.8	0.3	1959.8	728.7	213.2	8.8	0	59.5	2.7	1565	486	27370	2.14	0.22	14.65%	4.61
DD008D	DD008D-069	62	63	8913.1	32.6	5.6	47.5	105.1	3.5	6889.7	0.3	1892.8	740.5	193.1	10	0	71.6	2.7	1456	181	37359	2.21	0.21	13.88%	6.29
DD008D	DD008D-071	63	64	8854.3	26.2	4.4	42.7	92.2	2.5	6874.6	0.2	1882.8	730.7	180.7	8.3	0	52.9	1.8	1046	624	34187	2.20	0.15	13.89%	5.76
DD008D	DD008D-072	64	65	9348.3	17.4	3.5	38	80.2	1.8	7175.3	0.2	1876.9	779.6	174.1	6.3	0	40.6	1.8	935	231	34721	2.29	0.13	13.55%	5.85
DD008D	DD008D-073	65	66	13694	19.7	3.6	47.6	105	1.9	11497	0.2	2412.3	1064.9	211.6	7.8	0	39.6	1.5	756	138	35789	3.41	0.11	11.91%	6.03
DD008D	DD008D-074	66	67	13570	20	3.4	47.1	109.4	1.9	11297	0.2	2373.6	1068.7	203.8	8	0	39.7	1.3	497	82	34043	3.37	0.07	11.94%	5.74
DD008D	DD008D-075	67	68	11767	19.2	4	48.1	101.2	1.9	9680.4	0.2	2233.5	961.5	211.8	7.3	0	43.9	2	510	65	37483	2.94	0.07	12.70%	6.32
DD008D	DD008D-076	68	69	2259.9	93.3	28.8	53.8	148	13.8	948.9	1.9	1018.2	280.2	168.2	21	3.3	350.3	15.9	356	176	15061	0.64	0.05	23.86%	2.54
DD008D	DD008D-077	69	70	3408.8	87.2	20.9	67.5	181.5	10.9	1838.6	1.6	1233.5	370.8	212.9	23	2.5	260.5	13.1	1297	175	16293	0.91	0.19	20.65%	2.75
DD008D	DD008D-078	70	71	4067.1	18.8	6.9	28.3	54.8	2.9	2364.3	0.6	1266.9	414.4	137.4	4.6	0.9	78.1	5.1	1338	181	23038	0.99	0.19	19.83%	3.88
DD008D	DD008D-080	71	72	4523	13.3	6.1	25.3	42.1	2.3	2871.4	0.5	1353.2	445.1	138.9	3	0.7	64.2	4.4	1229	106	24496	1.11	0.18	18.88%	4.13
DD008D	DD008D-081	72	73	5622.2	13.9	6.2	32.1	54.3	2.5	3880.1	0.5	1554.5	518.7	166.5	3.5	0.7	65.1	4.5	1275	252	23315	1.40	0.18	17.33%	3.93
DD008D	DD008D-082	73	74	6948.9	142.1	40	94.7	238.8	19.9	3990.1	2.6	2275.7	729.7	330.1	32.3	4.4	482.1	22.3	1588	155	23448	1.80	0.23	19.48%	3.95
DD008D	DD008D-083	74	75	6922.6	120.9	34.6	79.2	193.7	17.1	4227.7	2.4	2131.4	679.4	294.6	26.7	4	421.7	20.4	1271	120	27740	1.78	0.18	18.44%	4.67
DD008D	DD008D-084	75	76	8363.2	83.5	24.8	71.1	160.8	11.8	5251	1.8	2366.6	831.8	281	19.2	2.8	290.5	15.2	849	245	43170	2.08	0.12	17.93%	7.27
DD008D	DD008D-085	76	77	3481.6	26.1	7.7	33.2	70.1	3.5	2198.6	0.7	971.4	328.5	127.1	7.2	1	88.8	5.6	1717	364	17217	0.86	0.25	17.62%	2.90
DD008D	DD008D-086	77	78	12619	17.5	3.9	83.9	162.5	1.7	9636.6	0.3	2719.9	1071.8	334	9.6	0	38.9	2.7	799	664	35501	3.13	0.11	14.16%	5.98
DD008D	DD008D-087	78	79	7280.1	14.7	3.6	63.9	129.3	1.6	5171.6	0.3	1711.9	623.4	233.2	7.5	0	39.1	2.5	1043	637	25122	1.79	0.15	15.24%	4.23

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	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	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008D	DD008D-088	79	80	5538.1	16	4.9	51.3	101.5	2.1	3856.4	0.4	1373.9	489.4	194.1	6.4	0.6	52.8	3	750	232	26693	1.37	0.11	15.89%	4.50
DD008D	DD008D-089	80	81	2650.4	18.9	6.5	31.2	61.6	2.9	1441.2	0.5	885.4	275.9	122.8	5.1	0.8	75.6	4.1	528	142	13931	0.65	0.08	20.73%	2.35
DD008D	DD008D-090	81	82	4702.2	51.3	15.9	52	116.7	7.4	2774.8	1.3	1502.9	478.2	202.1	12.3	2	189.1	10.8	1237	209	20635	1.19	0.18	19.50%	3.48
DD008D	DD008D-091	82	83	5196.3	104.2	33.1	70.4	171.6	15.3	2793.9	2.5	1783.4	546	249.4	22.6	4.1	377.4	21.1	1357	83	18038	1.34	0.19	20.35%	3.04
DD008D	DD008D-093	83	84	5747	119	38.1	82.3	195.6	18.1	3028.4	2.7	2021.5	608.7	292	25.7	4.4	450.1	22.6	1293	10	29126	1.48	0.19	20.68%	4.91
DD008D	DD008D-094	84	85	4650.7	71.5	23.3	53.3	121	11.2	2458.6	1.5	1582.8	489.5	205.6	14.6	2.6	277.5	12.3	1519	85	18859	1.17	0.22	20.68%	3.18
DD008D	DD008D-095	85	86	5747.5	82.9	28.2	68.5	148.3	12.8	3081.5	1.8	1972.5	604.8	261.8	17.1	3.1	325.8	15.2	1362	102	26405	1.45	0.19	20.74%	4.45
DD008D	DD008D-096	86	87	6645.6	105.4	37.7	82.7	177.5	17.1	3524.4	2.4	2296.9	714.2	310	21	4.2	439.6	20.4	1978	11	35162	1.69	0.28	20.81%	5.92
DD008D	DD008D-097	87	88	6809.2	101.5	37.7	78.3	167.1	17.2	4140.1	2.3	2136.6	684.5	298.6	20	4.2	422.8	19.6	978	8	32924	1.75	0.14	18.80%	5.55
DD008D	DD008D-098	88	89	5238.6	83.1	29.3	63	136.3	13.7	2756.5	1.9	1875.5	563.6	250.9	16.5	3.3	348	15.6	1710	4	28838	1.34	0.24	21.30%	4.86
DD008D	DD008D-099	89	90	4371.3	105.8	38.5	60.9	142.1	18	2421.4	2.4	1522.5	463.5	226.4	19.4	4.3	452.6	20.3	2028	11	20574	1.16	0.29	20.01%	3.47
DD008D	DD008D-100	90	91	6376.2	75.3	29	67.4	142.6	12.5	3489.5	1.9	2100.2	660.1	271	16	3.3	316.1	16.2	1575	30	30163	1.59	0.23	20.25%	5.08
DD008D	DD008D-102	91	92	6549.3	83.5	28.9	79.7	174.5	13.1	3597.4	2.1	2148.4	670.7	300.2	18.8	3.4	331.8	17.2	1353	29	28407	1.64	0.19	20.03%	4.79
DD008D	DD008D-103	92	93	5008.9	48	17.1	55.6	113.9	7.6	2879.8	1.4	1659.6	518.2	222.7	11	2.1	193	11.3	1689	24	20471	1.26	0.24	20.18%	3.45
DD008D	DD008D-104	93	94	6283.4	84.7	29.7	73.9	166.6	12.9	3617	2.3	1986.2	630.4	274.3	18.4	3.5	335.2	18.9	1226	24	27853	1.59	0.18	19.25%	4.69
DD008D	DD008D-105	94	95	4832	80.8	29	63	141	13.1	2616.7	2.2	1647.8	506.8	227.8	16.9	3.5	327.7	18.9	1392	77	21580	1.23	0.20	20.37%	3.64
DD008D	DD008D-107	95	96	5888.7	67.4	23.9	63.8	136.7	10.4	3315.6	1.8	1925	601.8	251.2	15	2.9	271.2	14.8	1516	31	25769	1.48	0.22	19.99%	4.34
DD008D	DD008D-108	96	97	6381.9	86.8	30.5	74.9	161.5	13.7	3330.3	2.4	2173.7	667.9	289	18.6	3.8	343.9	19.8	1628	7	32216	1.59	0.23	20.81%	5.43
DD008D	DD008D-109	97	98	6041.7	81	29.4	69.3	150.5	13.1	3209.9	2.4	2068.4	639.8	271.7	17.9	3.6	330.2	19.8	1772	14	25748	1.52	0.25	20.83%	4.34
DD008D	DD008D-111	98	99	6150.4	71.1	26	64.8	141	11.5	3165.4	2.1	2115.2	644.6	265.6	15.5	3.4	309.5	17.2	1810	27	29177	1.52	0.26	21.13%	4.92
DD008D	DD008D-112	99	100	5135.8	77.7	28.7	62.1	139.5	12.5	2702.8	2.3	1775.5	538.5	238	16.4	3.5	339.6	19.3	1610	15	24578	1.30	0.23	20.76%	4.14
DD008D	DD008D-113	100	101	4535	59.9	22	49.9	111.1	9.5	2437.2	1.8	1527.3	464.3	198.9	12.9	2.8	262.8	14.8	1271	205	20348	1.14	0.18	20.42%	3.43
DD008D	DD008D-114	101	102	5205	76.2	29.2	63	136.1	12.5	2811.6	2.4	1795.1	542.6	240.1	15.5	3.7	343.9	19.9	1772	471	25615	1.32	0.25	20.60%	4.32
DD008D	DD008D-115	102	103	5799.7	93.9	38.1	68.4	152.7	15.8	3015.4	3.1	1995.4	601.6	265.7	18.3	4.9	438	25.6	1893	10	24978	1.47	0.27	20.61%	4.21
DD008D	DD008D-116	103	104	5421.8	106.9	44.5	69.2	158.8	18.5	2842	3.5	1882.1	564.2	261.1	20.6	5.6	511.9	29.8	1346	32	32832	1.40	0.19	20.37%	5.53
DD008D	DD008D-117	104	105	5726.2	96.6	41.9	66.4	148.4	16.7	2983.5	3.4	1979.2	596.6	259.4	18.8	5.5	482.2	28.4	2063	199	27966	1.46	0.30	20.57%	4.71
DD008D	DD008D-118	105	106	5108.7	108.9	48.6	69.3	156.3	19.6	2676.7	3.9	1780.4	534.2	255.1	20.4	6.3	559.2	32.9	1641	124	31518	1.34	0.23	20.22%	5.31
DD008D	DD008D-120	106	107	5802.6	116.3	52.1	74.5	163.8	20.8	3055.6	3.8	2045.2	616.2	281.6	21	6.5	586.8	32.1	1517	23	35511	1.51	0.22	20.55%	5.98
DD008D	DD008D-121	107	108	5780.8	128.4	60.3	68.1	152.2	25.2	3042.9	4.3	2029.3	607.5	268	20.8	7.4	692.5	36.3	1305	80	19958	1.52	0.19	20.27%	3.36
DD008D	DD008D-122	108	109	5684.5	125.5	58	58.1	131.2	24.6	3030.6	4.1	1890.2	586.1	229.7	19.1	7	680	34.2	1511	40	23346	1.48	0.22	19.58%	3.93
DD008D	DD008D-123	109	110	6446.9	141.7	63.4	66.7	153.1	26.9	3519.5	4.5	2132.9	660.5	267.6	22.1	7.7	743.3	37.9	1475	155	33222	1.68	0.21	19.42%	5.60
DD008D	DD008D-124	110	111	5823.6	175.3	73.3	70.4	163.6	31.6	3147.6	5.4	2001.3	604.7	272	27.2	9	838	45.4	1877	386	28304	1.56	0.27	19.47%	4.77
DD008D	DD008D-125	111	112	5878.6	198.3	70.7	77.8	193.4	33.5	3151.9	4.4	2028.1	616.7	285	32.2	7.9	875.4	37.1	1543	149	31723	1.59	0.22	19.46%	5.35
DD008D	DD008D-126	112	113	6629.9	99.4	30.7	70.8	159.5	15.1	3510.1	1.8	2229.3	688.3	277.7	19.5	3.3	390.4	14.9	1427	77	33150	1.66	0.20	20.54%	5.59
DD008D	DD008D-127	113	114	6311.6	69.9	22.4	60.9	127.7	10.7	3371.5	1.6	2112.1	648.1	255.1	14.4	2.6	276.1	13.7	1588	83	33314	1.56	0.23	20.67%	5.61
DD008D	DD008D-128	114	115	5359.3	89.2	30.1	56.2	123	14.2	2924	2.2	1807.3	551.4	223	16.9	3.5	386.2	18.4	1612	185	22001	1.36	0.23	20.22%	3.71
DD008D	DD008D-129	115	116	5542.5	106.5	35.8	62	138.4	16.7	2995.6	2.4	1849.4	565.9	245.8	19.3	3.9	441.3	19.8	1473	73	24465	1.41	0.21	19.95%	4.12
DD008D	DD008D-130	116	117	5556	105.4	34.6	63.6	143.4	16.9	3020.5	2.3	1867	571.7	245.6	19	4	431.9	19.4	1414	212	29198	1.42	0.20	20.05%	4.92
DD008D	DD008D-131	117	118	6232.4	106.8	37.4	70.9	157	17.4	3284.3	2.5	2097.2	639.3	276.2	19.3	4.3	461.7	21	1131	97	41579	1.58	0.16	20.28%	7.01
DD008D	DD008D-133	118	119	6722.6	102.5	38.8	75.1	163.1	17.1	3552.1	2.5	2290.5	700.2	301.3	18.8	4.5	464	21.1	1333	40	38099	1.70	0.19	20.56%	6.42
DD008D	DD008D-134	119	120	5590.1	124.9	48.3	72.5	163.1	21.6	2884	3.5	1933.2	578.8	265.8	21.4	5.8	581.6	29.2	1673	9	32524	1.45	0.24	20.26%	5.48
DD008D	DD008D-135	120	121	6619.6	103.5	37.8	71.8	156.5	17.5	3450.3	2.5	2234.2	677.2	292.6	17.9	4.5	458.5	20.9	1010	74	35409	1.66	0.14	20.45%	5.97
DD008D	DD008D-136	121	122	5893.8	91.7	38.3	71.2	151.6	16.4	2992.9	2.5	2121.3	627	287.8	16.8	4.5	445.3	21.2	1067	7	31959	1.50	0.15	21.39%	5.38
DD008D	DD008D-137	122	123	5841.6	93.5	37.6	68.6	146.7	16.4	3025	2.5	2076.8	616.1	278.4	16.7	4.5	448.6	20.7	948	14	35357	1.49	0.14	21.11%	5.96
DD008D	DD008D-138	123	124	6129.4	106.3	42.1	72.7	157.7	18.4	3156.9	3	2181.7	651.2	290.7	19	4.9	505.6	24.9	1475	10	30799	1.57	0.21	21.09%	5.19
DD008D	DD008D-139	124	125	5627.1	116.6	48.6	70.8	157.1	20.5	2859.2	3.9	2054.3	606.4	280.7	20.5	6.3	567.2	32.4	1369	12	30245	1.46	0.20	21.21%	5.10
DD008D	DD008D-140	125	126	6000.9	128	52.6	78.6	174.8	22.6	3034.9	3.7	2175.9	641.4	305.3	22.6	6.5	620.3	30.7	1954	7	27842	1.56	0.28	21.06%	4.69
DD008D	DD008D-141	126	127	5775.1	83.1	27.1	74.6	163.1	12.5	3025.2	2	2062	611.7	288.5	18.3	3.4	336.9	17	1503	7	21785	1.47	0.22	21.30%	3.67
DD008D	DD008D-142	127	128	5675.9	69.7	22.5	71.3	152	10.2	2957.2	1.7	2069.7	603.1	277.3	16.2	2.6	279.1	14.2	1202	15	33612	1.43	0.17	21.78%	5.66
DD008D	DD008D-143	128	129	5530.2	51.2	15.8	64.4	130.1	7.2	2867.8	1.2	2027.9	592.9	264.4	12.5	1.9	202.3	10.1	1498	12	30173	1.38	0.21	22.17%	5.08
DD008D	DD008D-144	129	130	5094.6	63	18.1	67.1	143	9	2596.6	1.1	1882.8	550.6	268	15	2	230.6	9.6	1508	6	29752	1.28	0.22	22.13%	5.01
DD008D	DD008D-145	130	131	4599.6	73.7	19.7	64.3	142.1	10.2	2340.1	1.1	1757.9	505.6	248.8	16.2	2.1	256.4	9.5	1218	14	24023	1.18	0.17	22.43%	4.05
DD008D	DD008D-147	131	132	5318.9	91.5	26	67.6	154.9	13.2	2990.1	1.5	1818.7	542.9	261	19.4	2.7	332	12.9	857	67	29372	1.37	0.12	20.17%	4.95
DD008D	DD008D-148	132	133	8971.5	36.1	10	54.2	116.4	4.5	7067.4	0.7	2072.6	751.6	227.4	10.6	1.1	113.9	5.7	3238	640	36877	2.28	0.46	14.48%	6.21
DD008D	DD008D-149	133	134	5493	13.9	4.5	33.2	63.8	2	3899.6	0.4	1363.1	478.3	153.9	4.9	0.6	51.4	3.5	1317	682	18479	1.35	0.19	15.87%	3.11
DD008D	DD008D-151	134	135	2604.5	28	7.6	36.8	74.2	3.5	1372.3	0.7	1048.2	294.6	159.6	7.4	0.9	98.3	5.7	700	297	17884	0.67	0.10	23.30%	3.01
DD008D	DD008D-152	135	136	2913	26.1	6.9	37.6	75	3.2	1593.1	0.7	1065.3	311.9	156.7	7.1	0.9	93	5.5	946	201	18798	0.74	0.14	21.80%	3.17
DD008D	DD008D-153	136	137	2611	21.4	5.3	33	66.9	2.7	1298.7	0.4	932.1	282.4	143.6	6	0.7	72.4	3.7	684	150	16888	0.64	0.10	22.09%	2.85
DD008D	DD008D-154	137	138	2681.3	23.5	6.7	38.1	70.8	3	1614.9	0.5	972.7	278.5	166.5	6.8	0.9	87.1	4.6	1233	266	15625	0.70	0.18	20.93%	2.63
DD008D	DD008D-155	138	139	2075.8	27.1	7.3	31.6	62	3.5	1176.1	0.6	780.8	219.9	135.7	6.6	0.9	101	5.1	1009	671	11601	0.54	0.14	21.51%	1.95
DD008D	DD008D-156	139	140	914.7	50.1	14.4	25.5	63.8	7.5	485.8	1.1	364.1	96.6	81.6	9.8	1.8	200.9	9	755	193	3617	0.27	0.11	19.63%	0.61
DD008D	DD008D-157	140	141	1186.5	46.8	14	27.2	63.9	6.7	636.8	1.2	456.4	123.1	95	9.5	1.8	190.9	10	1214	459	6280	0.34	0.17	20.05%	1.06
DD008D	DD008D-158	141	142	1855.7	60.7	13.1	43.9	104.4	7.4	1058.4	1	720.4	196.9	149.5	13.9	1.4	199.3	8	1166	346	13110	0.52	0.17	20.58%	2.21
DD008D	DD008D-160	142	143	1289.3	29.8	8.3	23	51.4	4.2	672.3	0.6	494.2	136	90.5	6.4	0.9	116.7	5.1	842	251	5642	0.34	0.12	21.41%	0.95
DD008D	DD008D-161	143	144	1674.1	40.8	9.9	31.4	71.4	5.4	989.8	0.7	643.3	175.1	125.5	9	1.1	151.9	6	1092	334	9233	0.46	0.16	20.69%	1.56
DD008D	DD008D-162	144	145	1645	44.1	11.4	32.1	72.6	5.9	981.4	0.8	625.3	169.6	123.3	9.5	1.2	167.1	6.8	846	506	10235	0.46	0.12	20.29%	1.72
DD008D	DD008D-163	145	146	1715.9	65.3	18.2	39.2	95.1	9.3	972.6	1.3	685.5	182.1	142.7	13.4	2.1	271.7	10.6	1281	324	10277	0.50	0.18	20.39%	1.73
DD008D	DD008D-164	146	147	2273.7	64.3	16	42.2	99.8	8.4	1248.3	1.1	809.4	234.8	148.6	13.6	1.6	235.5	9.2	806	229	13008	0.61	0.12	19.94%	2.19
DD008D	DD008D-165	147	148	1421.5	30.7	7	24	56.2	3.8	734.7	0.6	507.3	145.9	90.5	7	0.9	106.3	4.9	724	77	8133	0.37	0.10	20.70%	1.37
DD008D	DD008D-166	148	149	2267.7	31.9	7	40.1	77.6	3.7	1167.9	0.5	990.9	261.9	175.7	8	0.8	102.7	4.5	1014	203	19937	0.60	0.15	24.28%	3.36
DD008D	DD008D-167	149	150	1376.9	47.7	11.7	32	72.5	6.3	722.9	0.7	578.9	153.9	117.7	9.6	1.3	180	6.3	1158	156	7428	0.39	0.17	21.95%	1.25
DD008D	DD008D-168	150	151	1935.4	39.9	9.7	32.7	73.9	5	1022.1	0.7	694.7	202.2	120.3	8.6	1.1	139.7	6	647	120	11673	0.50	0.09	20.80%	1.97
DD008D	DD008D-169	151	152	3506.3	22.4	5.6	38.8	77.9	2.7	1857.2	0.4	1095.8	351.8	156.7	6.5	0.6	73.2	3.1	1125	27	20841	0.84	0.16	20.04%	3.51
DD008D	DD008D-170	152	153	4904.7	27.8	6.1	52.4	107.2	3.1	2545.9	0.5	1480.4	487.9	207.2	8.7	0.7	79	3.9	793	53	32698	1.16	0.11	19.79%	5.51
DD008D	DD008D-171	153	154	1565.3	34.6	8.4	30.5	65.4	4.4	825.4	0.7	617.2	169.6	112.1	7.8	1	119.5	5.7	691	206	10277	0.42	0.10	21.95%	1.73
DD008D	DD008D-173	154	155	2020.5	20.3	4.8	32	64.3	2.3	905.4	0.3	877.5	238	134.8	5.9	0.5	61	2.8	808	205	20677	0.51	0.12	25.44%	3.48
DD008D	DD008D-174	155	156	4734.2	58.4	13.8	54.9	121.7	7.4	2820.1	0.8	1542	475.3	208.4	13.6	1.4	189	6.7	1422	199	21159	1.20	0.20	19.61%	3.57
DD008D	DD008D-175	156	157	4342.9	69.5	18.8	56.2	124.1	10	2383.6	1	1572.4	456	217	15.3	1.9	242.8	8.5	1443	6	25307	1.12	0.21	21.22%	4.26
DD008D	DD008D-176	157	158	4148.9	68.5	20.4	57.6	128.3	10	2137.4	1.1	1567.7	447.2	220.6	14.4	2	257	9.4	1827	6	24547	1.07	0.26	22.07%	4.14
DD008D	DD008D-177	158	159	4105.1	72.2	20.6	62.4	139.8	10.5	2014.1	1.2	1614	451.5	239.2	16	2.2	262.2	9.9	1831	4	24999	1.06	0.26	22.80%	4.21
DD008D	DD008D-178	159	160	4181	80.9	23.9	63.3	144.4	12	2119.4	1.3	1652	462	235.3	16.7	2.6	301.6	11.1	2364	3	18028	1.09	0.34	22.61%	3.04
DD008D	DD008D-179	160	161	4159.6	69.7	20.1	62.9	137	10	2050.8	1.1	1628	461.4	235.9	15.4	2	242	8.9	1737	2	25953	1.07	0.25	22.85%	4.37
DD008D	DD008D-180	161	162	4084.4	70.3	19	59.7	134.7	9.8	1973.9	1.1	1645.9	454.3	232	15	2	240.4	8.8	1491	2	27483	1.05	0.21	23.36%	4.63
DD008D	DD008D-182	162	163	3994.8	66.9	16.3	58.9	130.7	9	1930	0.8	1603.3	448.1	225.5	14.5	1.6	213.6	6.9	1671	5	22637	1.02	0.24	23.43%	3.81
DD008D	DD008D-183	163	164	4120	75.2	21.1	63	138.2	10.9	2025.4	1.1	1642.2	456.5	238.1	16	2.2	267.5	9.3	2117	2	27124	1.07	0.30	22.99%	4.57
DD008D	DD008D-184	164	165	3982.6	80.2	24.6	61.9	144	12	1952.9	1.4	1582.7	438.3	230.5	17.4	2.6	299.7	12	1980	2	27042	1.04	0.28	22.75%	4.56
DD008D	DD008D-185	165	166	4127.1	87.6	24	70.1	161.8	12.1	2033.2	1.3	1647.1	459.9	252.3	19.4	2.5	307.6	11	1745	12	27042	1.08	0.25	22.75%	4.56
DD008D	DD008D-187	166	167	3678.4	63	18.2	51.1	116.9	9	1908.1	1	1424.4	400.3	194.5	13.5	1.9	226.1	8.1	1260	21	20913	0.95	0.18	22.39%	3.52
DD008D	DD008D-188	167	168	4497.6	62.1	17.1	62.2	136.5	8.6	2308.4	0.9	1711.5	489	242.4	14.6	1.8	215.8	7.8	1997	7	25912	1.15	0.29	22.42%	4.37
DD008D	DD008D-189	168	169	5252.1	73	19.7	69.7	152.7	10.2	2794.3	1	1970.8	560.5	273.7	16.9	1.9	246.1	9.1	1598	7	32038	1.34	0.23	22.02%	5.40

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	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	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008D	DD008D-191	169	170	4599.6	98.1	28.6	70.7	166.4	14.8	2262.5	1.5	1819.9	507.4	262.2	20.9	3	356.5	13.5	1029	6	29453	1.20	0.15	22.65%	4.96
DD008D	DD008D-192	170	171	4855.9	79.3	22.2	68	149.3	11.5	2500.8	1.1	1866.3	531.5	263.9	17.2	2.2	284.5	9.9	1228	13	26847	1.25	0.18	22.39%	4.52
DD008D	DD008D-193	171	172	5025.5	70.2	20	65.5	143.3	10.1	2557.9	1	1905.2	539.3	259.5	15.7	1.9	244.8	9	1112	6	27172	1.27	0.16	22.40%	4.58
DD008D	DD008D-194	172	173	5993.8	84.1	25.8	75.2	166.8	12.5	3108.2	1.4	2123.8	628.8	288	18.7	2.6	313.1	12.5	1429	65	33427	1.51	0.20	21.32%	5.63
DD008D	DD008D-195	173	174	6247.8	69.6	21.7	67.9	144	10.9	3242.8	1.2	2150.7	643.2	270.7	15.5	2.4	273.4	10.5	2034	473	31470	1.54	0.29	21.13%	5.30
DD008D	DD008D-196	174	175	5620	72.8	25.2	63.7	137	12	3012	1.4	1953.2	580.1	254.7	15.7	2.8	311.4	12.8	2621	214	28064	1.42	0.38	20.89%	4.73
DD008D	DD008D-197	175	176	5342.3	50.7	16.5	58.9	117.5	7.9	2818.1	0.9	1861	549	242.2	11.9	1.7	194.8	8	2191	322	25661	1.32	0.31	21.28%	4.32
DD008D	DD008D-198	176	177	6181.4	88.8	28.5	79.9	175.2	14	3168.8	1.7	2219.2	649.7	314	18.9	3.2	352.9	14.7	1367	41	32413	1.56	0.20	21.46%	5.46
DD008D	DD008D-200	177	178	5181.7	74.9	25.7	69.1	148.7	12.2	2720.5	1.5	1896.8	551.6	262	16.4	2.9	302.6	13.6	1277	28	25428	1.32	0.18	21.61%	4.28
DD008D	DD008D-201	178	179	5319.8	64.6	24.2	68.8	144.4	10.7	2737	1.7	1974.8	568.3	273.4	14.9	2.8	274.6	14.7	1802	28	26847	1.35	0.26	22.03%	4.52
DD008D	DD008D-202	179	180	5181.1	80.6	28.8	72.1	157.6	12.8	2673.6	2.2	1939.6	555.4	270.1	17.6	3.7	334.6	19.6	1991	4	28804	1.33	0.28	21.88%	4.85
DD008D	DD008D-203	180	181	5839.4	78.9	27.3	76.6	164.8	12	2986.7	2.3	2160	616.5	291.8	17.6	3.4	303.7	20.4	1325	19	29564	1.48	0.19	21.94%	4.98
DD008D	DD008D-204	181	182	5746.9	60.5	19.7	68.5	143.8	8.7	3111.7	1.7	2044.6	591.3	274.5	14.8	2.7	227.9	15.5	1873	51	30284	1.45	0.27	21.29%	5.10
DD008D	DD008D-205	182	183	5786.7	63.3	25.3	71.1	150.7	10.1	2947.4	2.4	2125.4	615.2	289.8	15.2	3.6	262.4	21.4	1337	9	31085	1.45	0.19	22.03%	5.24
DD008D	DD008D-206	183	184	5017	82.6	44.1	70.7	158.5	15.3	2515	4.7	1921.2	539.3	268.6	17.9	6.9	419.4	41.5	1827	7	27172	1.30	0.26	22.01%	4.58
DD008D	DD008D-207	184	185	5041.1	58.2	21.8	61	126.1	9.3	2507	1.6	1922	547.7	248.7	13.3	2.8	232.3	13.9	1379	8	25975	1.27	0.20	22.76%	4.38
DD008D	DD008D-208	185	186	3644.8	47.3	15.3	43.2	95.5	7.3	1870	0.8	1347.2	384.8	173.5	10.4	1.6	180.5	7.1	1276	56	10483	0.92	0.18	22.03%	1.77
DD008D	DD008D-209	186	187	4317.9	79.2	23.5	62.9	142.9	11.9	2223.7	1.4	1671.5	471.8	236.9	17.5	2.4	281	12	1178	26	21981	1.12	0.17	22.33%	3.70
DD008D	DD008D-210	187	188	4791.1	112	30.9	82.4	192.7	16.1	2410.5	1.7	1876.1	524.2	296.7	23.8	3.3	368.3	14.7	1894	41	21849	1.26	0.27	22.24%	3.68
DD008D	DD008D-211	188	189	4979.4	77.7	23.7	67.5	144.8	11.8	2509.4	1.3	1897.8	543.3	263	16.7	2.5	288.2	11.3	1389	14	29260	1.27	0.20	22.43%	4.93
DD008D	DD008D-213	189	190	4786.2	92	27.8	66.5	155.4	14.2	2399.9	1.6	1849.4	515	256.3	19.1	3.1	343.4	13.9	1607	19	29939	1.24	0.23	22.32%	5.04
DD008D	DD008D-214	190	191	4906.6	106.6	31.3	72.3	174.4	15.8	2421.8	1.7	1867.7	523.3	265.8	22.3	3.3	373.8	15	1635	11	28540	1.27	0.23	22.03%	4.81
DD008D	DD008D-215	191	192	4708.3	104	27.7	77	187	14.8	2346	1.4	1814.8	512.8	276	23.4	2.8	342.2	12.3	1765	7	26573	1.23	0.25	22.17%	4.48
DD008D	DD008D-216	192	193	3319	69.8	22.3	53	128.7	10.7	1641.6	1.2	1294.4	363.8	198.8	14.8	2.4	261	11	988	14	20815	0.87	0.14	22.32%	3.51
DD008D	DD008D-217	193	194	4970.1	68.6	21	65.8	139.4	10.5	2465.1	1.1	1899.2	536.8	255.8	15.8	2.2	253.6	9.9	1494	13	25083	1.26	0.21	22.64%	4.23
DD008D	DD008D-218	194	195	5384.2	69.2	21.1	68.7	147.2	10.4	2681.3	1.1	2056.7	576.9	267.2	16.2	2.1	253.2	9.7	1423	12	28023	1.36	0.20	22.68%	4.72
DD008D	DD008D-219	195	196	4881.1	76	23.3	68.9	150.7	11.4	2457	1.2	1880.2	529.3	267.3	16.7	2.4	284.7	10.5	1930	9	29696	1.25	0.28	22.51%	5.00
DD008D	DD008D-220	196	197	5155	82	27.3	69.9	156	13.1	2537	1.4	1947.4	551	262.6	17.8	2.8	314.2	12.1	2043	8	29453	1.31	0.29	22.31%	4.96
DD008D	DD008D-221	197	198	5466.9	81.1	26.3	71	156.5	12.7	2729.2	1.4	2101.1	591.3	284	17.8	2.7	307.6	12.1	1948	5	29919	1.39	0.28	22.60%	5.04
DD008D	DD008D-222	198	199	4782.1	77.1	24.6	64.6	144	12.2	2440	1.3	1820.9	523.5	249.4	16.6	2.5	291	11.5	1609	9	25509	1.23	0.23	22.31%	4.30
DD008D	DD008D-223	199	200	4519.5	81.2	25.7	65.6	147.5	12.7	2274	1.3	1711	487	242.9	17.7	2.6	302.3	11.6	2348	11	24576	1.16	0.34	22.10%	4.14
DD008D	DD008D-224	200	201	4627.3	68.5	20.2	60.3	132.8	10.3	2319.4	1	1727.6	493.1	236.7	14.8	2	243.8	8.8	2405	36	25965	1.17	0.34	22.19%	4.37
DD008D	DD008D-225	201	202	5173.2	82.6	24.5	73.3	164	12.2	2589.5	1.2	1995.9	564.6	281.4	18.7	2.5	294	10.9	1080	4	32373	1.32	0.15	22.59%	5.45
DD008D	DD008D-227	202	203	4894.8	68.7	20.4	65.4	143	10.4	2454.3	1.1	1896	530.2	258.2	15.8	2.1	247.1	9.5	2012	6	28135	1.24	0.29	22.76%	4.74
DD008D	DD008D-228	203	204	4606.1	61.2	16.4	59.4	132.4	8.9	2368.4	0.9	1729.4	495	235.2	14.3	1.7	211	8.1	1903	20	24343	1.17	0.27	22.27%	4.10
DD008D	DD008D-229	204	205	4893.3	72.1	21.6	64	143.2	10.6	2489.3	1.1	1837	522.1	251.1	16	2.3	262.5	10.1	2132	9	25438	1.24	0.31	22.17%	4.29
DD008D	DD008D-231	205	206	4894.5	70.4	22.4	62.6	139.5	11	2433.2	1.2	1819.3	520.2	243.4	16.2	2.3	263.2	10.2	1974	14	22934	1.23	0.28	22.17%	3.86
DD008D	DD008D-232	206	207	4771.7	85.7	26.3	67.3	152.6	13.1	2396.9	1.5	1814.9	516.8	254	18.4	2.8	319.9	13.3	1956	10	27415	1.23	0.28	22.20%	4.62
DD008D	DD008D-233	207	208	5065.8	76.8	23.4	68.8	152.7	11.5	2560	1.3	1931.8	550.3	268.9	17.1	2.4	282.6	11.6	1676	7	29990	1.29	0.24	22.42%	5.05
DD008D	DD008D-234	208	209	4986.6	96.5	28.7	73.7	169.1	14.8	2484.2	1.6	1923.2	538.4	280.3	20.6	3.2	357.8	14.6	1376	4	28702	1.29	0.20	22.29%	4.84
DD008D	DD008D-235	209	210	4883.4	78.9	24.2	70.2	154.6	11.7	2476.3	1.4	1881.1	534.1	269.1	17.7	2.6	292.3	12.7	1944	7	26908	1.26	0.28	22.45%	4.53
DD008D	DD008D-236	210	211	4983.1	72.1	21.3	67.8	153.3	10.6	2530.8	1.3	1907.3	539.1	267.4	16.2	2.3	253.8	11.8	1853	7	27618	1.27	0.27	22.48%	4.65
DD008D	DD008D-237	211	212	4511.5	49.2	15.7	49	107.3	7.3	2684.7	1	1491.6	442.3	192.8	11.6	1.8	183.3	9.2	2687	19	18229	1.14	0.38	19.74%	3.07
DD008D	DD008D-238	212	213	4511.9	76.9	27.7	62.3	140.5	12.2	2262.8	1.8	1706.1	487.5	237.1	16.1	3.3	307.4	15.8	1476	16	23329	1.16	0.21	22.12%	3.93
DD008D	DD008D-240	213	214	4249	78.4	26.8	59	136.5	12.5	2086.8	1.7	1672.2	460.5	234.4	15.8	3.2	316.4	14.8	1241	24	22761	1.10	0.18	22.66%	3.84
DD008D	DD008D-241	214	215	5459.8	95.9	31.9	74.4	171.7	15.4	2677.8	1.9	2149.8	597.4	295.1	20.2	3.5	371.2	17.2	1273	4	30102	1.41	0.18	22.82%	5.07
DD008D	DD008D-242	215	216	4717.9	100.2	36.2	66	154.6	16.6	2310.8	2.2	1851	511.2	255.5	19.5	4.1	415.6	19.1	1153	8	26827	1.23	0.16	22.42%	4.52
DD008D	DD008D-243	216	217	4371.6	127	47.5	65.9	159.7	22.1	2188.5	2.9	1717.3	478.1	242.8	22.7	5.6	540.9	25.4	1253	15	23136	1.18	0.18	21.78%	3.90
DD008D	DD008D-244	217	218	4597.4	82.4	26.6	67.2	151	12.9	2272.6	1.6	1826	505.9	250.4	17.8	3	316.9	14.1	1987	20	26847	1.19	0.28	22.88%	4.52
DD008D	DD008D-245	218	219	3827.6	64.8	20.4	55	125.1	9.5	1927.9	1.3	1506.3	418.9	212.1	14.2	2.4	245.4	11.1	1441	24	18756	0.99	0.21	22.70%	3.16
DD008D	DD008D-246	219	220	3840.3	48.6	15.8	50.5	109.2	7.4	1883.2	1.1	1496.8	419.5	200.7	11.6	2	195.1	9.8	1052	21	18604	0.97	0.15	23.02%	3.13
DD008D	DD008D-247	220	221	3771.4	70.1	20.1	60.6	139.5	9.8	1864.8	1.3	1486.5	410.5	222.9	15.9	2.3	238.1	11.1	1532	12	16496	0.98	0.22	22.69%	2.78
DD008D	DD008D-248	221	222	3219.7	51.8	15.5	43.5	97	7.9	1632.9	1	1227.5	346.6	165.7	11.3	1.8	193.8	8.5	947	17	9332	0.82	0.14	22.31%	1.57
DD008D	DD008D-249	222	223	4044	71.4	21.4	59	135.3	10.6	2037.4	1.2	1576.9	440.8	225.2	15.7	2.2	256.3	10.2	1341	27	13626	1.04	0.19	22.55%	2.30
DD008D	DD008D-250	223	224	4922.1	87	25.5	73.4	168.6	12.6	2414.3	1.4	1944.7	539.7	284.5	19.6	2.6	311.3	12.2	1678	22	31085	1.27	0.24	22.86%	5.24
DD008D	DD008D-251	224	225	4759.1	72.2	20.6	72	154	10.6	2330.7	1.1	1924.1	529.6	271.6	16.7	2.1	256.7	10	1373	8	31237	1.22	0.20	23.43%	5.26
DD008D	DD008D-253	225	226	4637.8	74.3	21.8	69.3	152	10.9	2266.1	1.1	1855.1	516.4	261.7	16.8	2.3	258.3	10.1	1307	8	28784	1.19	0.19	23.26%	4.85
DD008D	DD008D-254	226	227	4547.8	79.9	22.5	68.8	159.7	11.6	2225.6	1.3	1826.4	504.3	258.6	18.3	2.3	274.3	11.3	1450	6	26300	1.17	0.21	23.18%	4.43
DD008D	DD008D-255	227	228	4687.9	89.8	24.9	73.8	169.7	12.8	2252.4	1.4	1871.2	514	269.5	20.1	2.7	308.9	12.7	2260	5	28196	1.21	0.32	23.03%	4.75
DD008D	DD008D-256	228	229	3741.6	69.5	19.3	56	132.2	10.2	1805	1.1	1475.5	406.1	211	15.7	2	248.8	9.8	1875	43	19689	0.96	0.27	22.83%	3.32
DD008D	DD008D-257	229	230	4656	85.3	25.2	76.1	173.2	12.4	2246.7	1.4	1923.6	519.3	281.3	19.4	2.7	293.8	12.2	884	8	34309	1.21	0.13	23.55%	5.78
DD008D	DD008D-258	230	231	4636.8	77	21	70.6	159.2	11	2241.7	1.1	1869.5	515.9	269.1	18.5	2.2	258.1	9.8	1655	3	29554	1.19	0.24	23.38%	4.98
DD008D	DD008D-259	231	232	4097.8	108.4	28.7	83.4	200.5	15.3	1958.2	1.5	1782.7	470.2	286.8	24.6	3	349.1	13.2	2013	8	26249	1.11	0.29	23.79%	4.42
DD008D	DD008D-260	232	233	4474.4	82.7	21.8	71.1	166.4	11.5	2168.2	1.1	1872.4	502.2	270.3	19.3	2.2	263.8	10	2205	6	26229	1.16	0.32	23.80%	4.42
DD008D	DD008D-262	233	234	3536.6	70.7	20.1	54.8	131.7	10.4	1720.4	1.1	1432.6	392.8	206.1	15.9	2.2	248.8	9.3	2012	12	18168	0.92	0.29	23.14%	3.06
DD008D	DD008D-263	234	235	4176.5	79.8	22	68.3	159.9	11.1	1996.3	1.2	1715.7	467.7	252.1	17.9	2.2	271.2	10.9	2234	6	25113	1.08	0.32	23.50%	4.23
DD008D	DD008D-264	235	236	4123.3	82.1	23.2	67	157.9	11.5	1987.6	1.3	1710.1	466.3	249.2	18.4	2.5	281.9	11.4	1834	6	26807	1.08	0.26	23.57%	4.52
DD008D	DD008D-265	236	237	4055	79.7	22.6	67.3	158.9	11.7	1965.8	1.3	1686.2	453.5	246.3	18.3	2.4	273.1	11.6	1980	7	25803	1.06	0.28	23.53%	4.35
DD008D	DD008D-267	237	238	4674.6	64.5	18.3	69.4	152.6	9	2274.1	1	1929.5	526.4	272.9	15.8	2	216	9	2002	2	30791	1.20	0.29	23.90%	5.19
DD008D	DD008D-268	238	239	4365.9	73.1	21.4	64.1	146.5	10.6	2092.7	1.1	1769.9	485.9	245.9	16.3	2.2	249.5	10.1	1880	5	30821	1.12	0.27	23.51%	5.19
DD008D	DD008D-269	239	240	3816.7	87.6	25.4	67.5	160.2	13	1871.1	1.5	1607.9	430.9	245.3	19.2	2.8	315.7	13.3	2284	8	21524	1.02	0.33	23.38%	3.63
DD008D	DD008D-271	240	241	4074.7	72	20.9	59.1	139.4	10.6	1988.6	1.3	1643.9	452.6	226.3	15.9	2.3	256.8	11.2	1950	2	28267	1.05	0.28	23.26%	4.76
DD008D	DD008D-272	241	242	4095.7	71.2	22.5	61.4	137.5	10.9	1961.3	1.4	1701.6	459.3	236.5	15.7	2.6	261.6	12	2538	2	28986	1.06	0.36	23.77%	4.88
DD008D	DD008D-273	242	243	4430.6	88.3	26.6	73.1	168	13.3	2089.8	1.7	1828.9	496.3	268.2	19.2	3	319.5	14.7	2001	3	27902	1.15	0.29	23.52%	4.70
DD008D	DD008D-274	243	244	4161	75.4	25.4	61.2	136.2	11.9	2049	1.6	1699.4	462.3	238.3	15.9	2.9	299.6	14.1	1839	6	24870	1.09	0.26	23.25%	4.19
DD008D	DD008D-275	244	245	4491.1	66.7	22.6	59.1	128	10.4	2169.5	1.5	1768.9	491.7	233.1	14.6	2.6	254.2	13	925	19	26989	1.14	0.13	23.14%	4.55
DD008D	DD008D-276	245	246	4085.3	54.3	16.9	56.2	119.5	8.2	2006.9	1	1631.1	448.7	225.9	12.4	1.9	200.2	8.8	1780	7	26888	1.04	0.25	23.34%	4.53
DD008D	DD008D-277	246	247	4272.7	65.4	19.5	68.4	147.1	9.7	2179	1.2	1733	471.3	262.7	15.4	2.1	232.1	10.6	2316	16	24880	1.11	0.33	23.13%	4.19
DD008D	DD008D-278	247	248	4127.8	97.8	32.3	71.3	171.7	15.5	2085.1	2.1	1629	447.5	250.2	20.7	3.8	380.3	18.4	605	17	21818	1.10	0.09	22.08%	3.68
DD008D	DD008D-280	248	249	4477	88.3	27.6	71.8	170.4	13.2	2225.9	1.7	1743.1	487.7	258.7	19.9	3.1	322.5	15.5	1362	2	24049	1.16	0.19	22.37%	4.05
DD008D	DD008D-281	249	250	5997.1	79.5	23.8	76.1	176.4	11.5	3101.7	1.6	2214.7	632.9	305.1	18.3	2.8	273.9	14.1	1625	12	28895	1.52	0.23	21.94%	4.87
DD008D	DD008D-282	250	251	6063.2	66.2	20.3	70.8	156.3	9.8	3203.9	1.3	2142.7	625.8	281.1	16.3	2.2	232.3	11.5	1276	9	29544	1.51	0.18	21.38%	4.98
DD008D	DD008D-283	251	252	5005.9	69.9	21.2	62.8	143.5	10.2	2675.7	1.4	1790.5	520.3	245.2	15.9	2.4	244.1	12.5	1190	17	20703	1.27	0.17	21.27%	3.49
DD008D	DD008D-284	252	253	4760.7	79.5	24.9	69.3	160.2	11.5	2478.4	1.7	1784.5	499.9	259.3	18.2	2.9	281.7	15.2	1402	5	22832	1.22	0.20	21.77%	3.85
DD008D	DD008D-285	253	254	4801.3	89.8	29.1	72	167	13.4	2483.8	2.1	1815.7	511.9	265.4	19.9	3.6	325.7	18.3	1357	3	27172	1.25	0.19	21.82%	4.58
DD008D	DD008D-286	254	255	4823.9	93.5	31.6	71.5	166.5	14	2596.1	2.3	1798.8	509.4	261.3	19.9	4	350.3	20.6	1932	3	26482	1.26	0.28	21.34%	4.46
DD008D	DD008D-287	255	256	5186	62.8	20.9	66.5	141.3	9.3	2665.3	1.6	1932.3	547.6	261.8	14.5	2.7	229.6	13.8	1797	2	29240	1.31	0.26	22.14%	4.93
DD008D	DD008D-288	256	257	4886.4	91.8	34.1	74.2	172.2	15	2542.8	2.6	1859	519.3	271	19.4	4.4	375.5	22.9	1359	2	29554	1.28	0.19	21.73%	4.98
DD008D	DD008D-289	257	258	4808.2	85.2	32.4	69.9	156.3	14.2	2464	2.4	1869.3	523.6	268.1	17.8	4.1	350.4	21.6	1316	24	25884	1.25	0.19	22.28%	4.36
DD008D	DD008D-290	258	259	4884.1	71.1	27.1	64.5	142.3	11.6	2501.8	2	1881.2	530.2	262.8	15.6	3.5	297.6	17.6	1736	5	27131	1.26	0.25	22.41%	4.57

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	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	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008D	DD008D-291	259	260	4966.7	91.3	35.9	67.4	154.5	15.1	2593.5	2.8	1868.7	531.2	263.4	18.3	4.8	389.9	25.1	1001	24	27861	1.29	0.14	21.65%	4.69
DD008D	DD008D-293	260	261	4967.2	68.7	27.6	59.9	128.3	11.8	2566.9	2.3	1847.5	519.8	241.2	14.4	3.6	301.5	20	1601	4	27932	1.26	0.23	21.86%	4.71
DD008D	DD008D-294	261	262	4928.5	53.5	21.9	50.9	106.8	8.8	2648.2	1.7	1806	523.8	223.1	11.2	2.8	232.8	14.8	1272	28	24961	1.25	0.18	21.82%	4.21
DD008D	DD008D-295	262	263	5418.9	65.1	28.1	60.5	126	11.4	2838.2	2.1	1955.3	567.1	249.7	13	3.6	291.4	18.9	1357	59	29493	1.37	0.19	21.56%	4.97
DD008D	DD008D-296	263	264	5197.2	55.8	23.6	49.2	102.7	9.7	2944.9	1.9	1768.7	528.5	212.1	11.1	3.1	256.3	17.2	1436	136	22832	1.31	0.21	20.46%	3.85
DD008D	DD008D-297	264	265	4393.3	171.5	80.4	65.7	180.5	32.3	2512	6.2	1579.1	455.6	232.4	27.8	10.6	862.4	54.6	1334	530	25641	1.26	0.19	18.92%	4.32
DD008D	DD008D-298	265	266	1843.3	116.1	50.8	38.6	118.6	21	975.6	4.2	645.3	183.4	118	19.4	6.9	571.7	37.5	1029	122	6446	0.56	0.15	17.25%	1.09
DD008D	DD008D-299	266	267	5756.2	81.4	37.8	46.6	115.7	14.7	3590.8	3.5	1560.6	522.3	186	15.1	5.3	402.4	30.5	1105	226	20703	1.45	0.16	16.75%	3.49
DD008D	DD008D-300	267	268	3415.2	135.2	66.7	57.2	160.9	24.7	2003.7	6.1	1114.7	337.6	183.7	24.3	9.1	694.4	54.1	1674	181	20176	0.98	0.24	17.37%	3.40
DD008D	DD008D-301	268	269	3660.8	127.1	62.9	57.9	158.6	24.1	2008.8	5.8	1266.5	373.7	196.9	22.1	9.1	662.4	51.5	1332	79	19101	1.02	0.19	18.73%	3.22
DD008D	DD008D-302	269	270	3281	48.1	20.7	47.1	103.5	8	1853.6	1.8	1050.2	319.8	172.6	10.5	2.8	223.4	16.3	1086	227	19922	0.84	0.16	19.05%	3.36
DD008D	DD008D-303	270	271	4220.3	25.5	8	41.4	86.2	3.4	2799.6	0.6	1261	396.8	169	7.2	1	93.2	5.6	1040	494	25174	1.07	0.15	18.12%	4.24
DD008D	DD008D-304	271	272	5384.8	20.7	6	35.6	73.9	2.7	3152.7	0.5	1462.8	504.2	150.7	6.4	0.8	70.2	4.3	1383	618	22822	1.27	0.20	18.03%	3.85
DD008D	DD008D-305	272	273	4713.9	20.7	6.8	34.7	69.5	2.9	2682	0.5	1293.2	441.2	145.9	6	0.8	77.3	4.7	941	251	13677	1.11	0.13	18.20%	2.30
DD008D	DD008D-307	273	274	6658.5	29.9	9.9	41.8	86.7	4.4	4315.1	0.8	1628.1	580.1	178.3	8	1.2	117.5	7.1	1049	418	20946	1.60	0.15	16.10%	3.53
DD008D	DD008D-308	274	275	5400.8	25.8	8.9	32.4	62.4	3.8	3581.3	0.7	1304.4	471.7	140.5	6.2	1.1	103.3	6.5	1352	541	22173	1.31	0.19	15.87%	3.74
DD008D	DD008D-309	275	276	6226	47.7	14.8	38.9	89.3	6.8	4027.4	1.1	1460.6	531.9	160.5	10.7	1.8	171.5	9.8	1086	463	14671	1.50	0.16	15.51%	2.47
DD008D	DD008D-311	276	277	7189.3	66.9	26.1	47.6	105.6	10.9	4933.4	2.1	1715.8	619.6	192.5	12.9	3.4	288.1	18.6	776	372	31065	1.79	0.11	15.27%	5.23
DD008D	DD008D-312	277	278	5293.6	56.2	21.9	41.2	94.2	8.9	2986	1.8	1434.4	494.8	164.4	11.5	2.8	237.2	15.9	803	249	27111	1.27	0.11	17.68%	4.57
DD008D	DD008D-313	278	279	5503.7	19.3	6.4	28.1	53.4	2.8	3187.5	0.5	1348.9	496	131.8	4.9	0.8	72.7	4.7	393	61	27090	1.27	0.06	16.93%	4.56
DD008D	DD008D-314	279	280	3930.7	16.8	6.4	21	41	2.8	1894	0.6	1084.5	382	98.6	4	0.9	70.3	4.9	317	25	17317	0.89	0.05	19.34%	2.92
DD008D	DD008D-315	280	281	4523.2	21.2	7.1	25.1	49.3	3.1	2607.9	0.6	1165.7	415.8	112.4	5	0.9	81.3	5.7	424	26	20267	1.06	0.06	17.47%	3.41
DD008D	DD008D-316	281	282	6157.2	24.2	7.9	36	69.2	3.4	4212.5	0.6	1446.2	533	155.7	6.2	0.9	90.8	5.5	840	239	22558	1.49	0.12	15.47%	3.80
DD008D	DD008D-317	282	283	4671.5	27.2	9.6	29.6	58.9	4.2	2539.1	0.8	1265.2	444.8	130.2	6.1	1.2	107.9	6.9	468	229	25255	1.09	0.07	18.32%	4.26
DD008D	DD008D-318	283	284	5036.9	30.2	10.6	29.8	61.3	4.6	2955.2	0.8	1243.3	447.9	127.9	6.7	1.3	121.4	7.4	556	315	21656	1.18	0.08	16.71%	3.65
DD008D	DD008D-320	284	285	6131.1	24.7	9	33.9	65.1	3.7	3931	0.6	1461.4	531.9	151.5	6.1	1.1	98.9	5.6	952	603	24171	1.46	0.14	15.95%	4.07
DD008D	DD008D-321	285	286	6052.9	36.1	12.4	35	75	5.6	3933.5	0.9	1460.9	526	151.2	8.1	1.4	140.4	8.3	1211	950	23015	1.46	0.17	15.90%	3.88
DD008D	DD008D-322	286	287	6349	29.1	9.9	38.8	74	4.5	4153.9	0.8	1591	561.3	168.7	7.1	1.3	116.5	6.8	1273	426	24414	1.54	0.18	16.36%	4.11
DD008D	DD008D-323	287	288	6503.8	32.2	10.2	37.6	74.7	4.6	4165.3	0.7	1564.7	571.5	163.9	7.4	1.2	123.4	6.4	983	512	25600	1.55	0.14	16.04%	4.31
DD008D	DD008D-324	288	289	6442.7	37.3	11.8	34.9	73.5	5.5	3904.3	0.9	1596.5	576	159.7	8.2	1.4	142.5	7.6	989	543	37483	1.52	0.14	16.65%	6.32
DD008D	DD008D-325	289	290	6882	33.6	10.9	36.8	74.3	5.1	4316.6	0.7	1602.5	592.9	161.8	7.7	1.4	132.7	6.6	945	559	26381	1.62	0.14	15.78%	4.44
DD008D	DD008D-326	290	291	5866.7	41.9	14.1	35	75.8	6.4	3642.3	1	1452	522.8	151	8.7	1.6	169.7	8.7	1165	864	27577	1.41	0.17	16.40%	4.65
DD008D	DD008D-327	291	292	7224.9	57.4	18.4	42.3	92	8.6	4562.3	1.2	1737.7	627.4	179.7	11.6	2.2	224	10.9	1179	765	21626	1.73	0.17	15.92%	3.64
DD008D	DD008D-328	292	293	5830.7	34.8	10.1	34.3	72	4.9	3857.5	0.7	1421.1	509.8	147.6	7.9	1.2	124	6.3	998	683	26066	1.41	0.14	15.95%	4.39
DD008D	DD008D-329	293	294	7116.1	34.7	10.3	42.4	87.5	5	4654.8	0.7	1699.3	610.5	180	8.8	1	124.8	5.9	809	459	33387	1.71	0.12	15.79%	5.63
DD008D	DD008D-330	294	295	5445.8	35.8	11	35	72.3	5.2	3659	0.8	1341.7	475.8	153.4	7.8	1.3	140.2	7.2	1299	347	24323	1.33	0.19	15.89%	4.10
DD008D	DD008D-331	295	296	3607.1	43.2	14.4	31.3	70.1	6.7	2236.7	0.9	967.3	326.7	121.1	8.8	1.7	175.9	8.2	1283	295	13190	0.89	0.18	16.91%	2.22
DD008D	DD008D-333	296	297	6988.9	35.3	8.8	47.3	99.2	4.3	4768.5	0.6	1705.5	595.5	193.5	9.5	1	109.2	5.5	1516	759	25580	1.71	0.22	15.74%	4.31
DD008D	DD008D-334	297	298	6702.3	36.9	9	51.3	105.8	4.5	4639.2	0.6	1689.9	582	201.8	10.5	1	113.5	5.1	1390	644	27040	1.66	0.20	16.00%	4.56
DD008D	DD008D-335	298	299	5760.8	39.3	9.5	47.5	101.3	4.8	3864.1	0.7	1557.4	512.5	189.2	10.3	1.1	122.7	6	2724	417	28307	1.43	0.39	16.87%	4.77
DD008D	DD008D-336	299	300	6586.2	34.4	8.8	50.3	101.8	4.2	4346.2	0.6	1720.6	585	202.2	9.8	1	109	5.3	2001	717	25174	1.61	0.29	16.69%	4.24
DD008D	DD008D-337	300	301	8220.5	37	9.1	53.8	109.3	4.6	5822.6	0.6	1952.6	693.4	222.2	10.4	1.1	113.5	5.5	1250	703	32677	2.02	0.18	15.28%	5.51
DD008D	DD008D-338	301	302	6953.9	34.4	8.1	44.7	94.1	4.3	4989.5	0.6	1644	574.7	183.8	9.4	0.9	103.1	4.9	1450	271	28317	1.72	0.21	15.09%	4.77
DD008D	DD008D-339	302	303	6554.2	34.6	9.7	46.6	94.6	4.7	4398	0.7	1646.8	566.2	193	9.5	1.1	118.6	6.2	1084	393	24535	1.60	0.16	16.12%	4.13
DD008D	DD008D-340	303	304	5416.6	32.5	9.4	38	76.8	4.4	3737.1	0.7	1305.3	466.4	153	8	1.1	113.4	6.4	846	315	24606	1.33	0.12	15.53%	4.15
DD008D	DD008D-342	304	305	7791.1	34.2	8.7	44.5	92.5	4.3	5440.5	0.6	1738.4	644.5	186.4	9.1	0.9	102.6	5.1	815	705	30781	1.89	0.12	14.75%	5.19
DD008D	DD008D-343	305	306	3132.2	18.2	5.4	22.4	45.9	2.6	2022.6	0.4	814.8	279.2	92.8	4.5	0.6	63.8	3.7	1004	550	10066	0.76	0.14	16.75%	1.70
DD008D	DD008D-344	306	307	6445.8	31.1	8.6	40.4	84.3	4.2	4059.2	0.6	1554.7	556.1	169.1	8.2	1.1	103.5	5.5	1052	681	28865	1.53	0.15	16.09%	4.86
DD008D	DD008D-345	307	308	7465.5	33.8	9.6	40.3	85.6	4.6	5049.9	0.7	1669.9	622.2	173.5	8.7	1.1	118.7	6.2	1199	812	30173	1.79	0.17	14.94%	5.08
DD008D	DD008D-347	308	309	6266.4	32.5	8.8	40.1	82.7	4.3	3945.1	0.6	1505.4	538.3	164	8	1	104.7	5.4	1069	508	21859	1.49	0.15	16.03%	3.68
DD008D	DD008D-348	309	310	4492.3	28.7	8.2	32.4	68.1	4	3019.5	0.6	1091.6	390.7	128.2	7.1	1	98.8	5.3	931	589	14498	1.10	0.13	15.75%	2.44
DD008D	DD008D-349	310	311	5521.4	33.5	9.7	38.8	81.4	4.4	3551.7	0.7	1409.2	492.3	159.9	8.2	1.1	114.5	6.2	1954	836	22264	1.34	0.28	16.57%	3.75
DD008D	DD008D-351	311	312	5742.9	26.6	6.8	38.9	79.1	3.5	3460.9	0.5	1513.8	526	172.7	7.3	0.8	84.9	4.2	901	266	27881	1.37	0.13	17.42%	4.70
DD008D	DD008D-352	312	313	3424.9	17.3	4.2	34.3	64.6	2.1	1840.3	0.3	1104.8	343	148.3	5.4	0	48.3	2.3	1159	825	9670	0.82	0.17	20.50%	1.63
DD008D	DD008D-353	313	314	7554	25.4	6.7	40.3	77.9	3.3	5231.1	0.5	1756.6	637.2	180.3	7	0.7	81.1	4.4	695	226	11893	1.83	0.10	15.29%	2.00
DD008D	DD008D-354	314	315	9727	37	10	50.9	102	5	7105.3	0.6	2119.6	794.6	216.2	10.4	1.1	115.8	5.6	910	126	34035	2.38	0.13	14.31%	5.73
DD008D	DD008D-355	315	316	8831	32.3	8.3	45.8	93.1	4	6511.7	0.6	1887.9	710.1	196.7	8.8	1	101.2	5.2	813	376	23400	2.16	0.12	14.04%	3.94
DD008D	DD008D-356	316	317	12119	36	9.1	54.6	106.2	4.5	9490.7	0.6	2431.7	992.7	237.5	10.1	1	110.9	5.1	344	194	42045	3.00	0.05	13.33%	7.08
DD008D	DD008D-357	317	318	12278	33.9	8.1	49.1	101.7	4.2	8936.1	0.5	2384.3	1008.4	221.4	9.7	0.8	98.7	4.5	654	471	47540	2.94	0.09	13.45%	8.01
DD008D	DD008D-358	318	319	7614.9	23.9	6	39	77.6	2.8	5332.6	0.4	1644.9	617.8	171.5	6.7	0.7	70.8	3.7	652	477	27668	1.83	0.09	14.45%	4.66
DD008D	DD008D-360	319	320	8649.8	30	7.4	46.4	88.7	3.6	5989.9	0.4	1902.6	710.5	205.8	8.3	0.8	79.6	3.9	8298	639	31724	2.08	1.19	14.69%	5.35
DD008D	DD008D-361	320	321	6773.8	17.5	4.2	33.4	62.8	2.1	4708.4	0.3	1489.7	557.3	152.5	5.4	0	50.2	2.5	1838	757	25864	1.62	0.26	14.72%	4.36
DD008D	DD008D-362	321	322	10064	39.2	8.6	53.6	110.6	4.5	7305	0.4	2183.5	813.1	229.5	10.7	0.8	102.5	4	2073	130	39571	2.45	0.30	14.27%	6.67
DD008D	DD008D-363	322	323	11470	52.4	11	64	136.4	6.4	8519.1	0.5	2394.1	947.9	255.2	13.7	0.9	145.4	4.8	2398	69	50136	2.81	0.34	13.87%	8.45
DD008D	DD008D-364	323	324	10221	41.7	8.4	57.1	116.1	4.8	7369.6	0.5	2243.8	827.5	234.4	11.7	0.8	110.1	4.2	1868	86	39956	2.49	0.27	14.40%	6.73
DD008D	DD008D-365	324	325	9179.1	29.3	5.9	49.6	98.3	3	6247.2	0.4	2083.5	770.6	216.6	8.9	0.6	74.7	3.2	492	119	39480	2.20	0.07	15.16%	6.65
DD008D	DD008D-366	325	326	9358.1	39.4	9.3	52.5	107.7	5	6804.9	0.5	2050.9	754.5	221.2	10.4	0.9	120.6	4.8	569	33	33437	2.29	0.08	14.31%	5.63
DD008D	DD008D-367	326	327	9406.7	35.8	10	51	100.5	4.7	6275.2	0.7	2106.2	778.7	221.5	9.6	1.1	120	6.2	1018	248	35779	2.24	0.15	15.03%	6.03
DD008D	DD008D-368	327	328	9019.8	31.4	9.5	42.2	83.8	4.4	6053.5	0.7	2014.6	756.6	194.1	8.1	1.1	112	6	780	365	29564	2.15	0.11	15.06%	4.98
DD008D	DD008D-369	328	329	8217.6	30.4	8.7	44.9	89.6	4	5380.7	0.6	1932.4	704.9	200.3	8.4	1	102	5.6	1022	1096	30649	1.96	0.15	15.71%	5.16
DD008D	DD008D-370	329	330	2646.5	18.3	5.9	22	45.4	2.5	1640.3	0.5	731.9	243.9	89.5	4.5	0.8	68.7	4.6	1027	289	8958	0.65	0.15	17.60%	1.51
DD008D	DD008D-371	330	331	5171.4	30.4	10.7	37.7	76.1	4.4	3522.8	0.9	1266.4	441.1	155.3	7.5	1.4	120.2	7.8	979	361	23562	1.27	0.14	15.67%	3.97
DD008D	DD008D-373	331	332	5271.1	35	10.6	43	90.6	4.8	3671.1	0.9	1345.1	454.9	174.2	8.8	1.4	130.4	7.7	890	656	28662	1.32	0.13	15.94%	4.83
DD008D	DD008D-374	332	333	3455.8	32.7	10.2	37.4	76.6	4.5	2032.6	0.8	1080	336.5	144.4	8	1.3	121.5	7.1	1834	78	13961	0.86	0.26	19.20%	2.35
DD008D	DD008D-375	333	334	1961.8	47.2	13.1	34.7	89.2	6.6	1298.9	0.9	656	191.7	118.6	10.5	1.5	176.4	8.1	1010	970	6816	0.54	0.14	18.27%	1.15
DD008D	DD008D-376	334	335	2589	31.8	8.7	35.3	76.6	4.2	1606.3	0.7	933.2	267.9	135.7	8.1	1.1	118	5.9	493	284	12947	0.68	0.07	20.55%	2.18
DD008D	DD008D-377	335	336	7148.9	41.3	11.8	45	99.4	5.4	5850.7	0.8	1606.3	573.8	189.3	10.3	1.4	136.6	7	908	252	35520	1.84	0.13	13.81%	5.98
DD008D	DD008D-378	336	337	4530.4	34.5	10.1	37.7	82.3	4.7	3366.2	0.8	1189.1	401.5	152.5	8.6	1.2	115.9	6.8	678	367	20950	1.16	0.10	15.94%	3.53
DD008D	DD008D-379	337	338	4208.2	38.9	12.7	38.7	83.9	5.3	2568	1	1255.4	402	161.8	9	1.5	146.9	8.5	878	122	20910	1.05	0.13	18.46%	3.52
DD008D	DD008D-380	338	339	4080.6	31.8	8.2	33.1	73.7	4	2508.4	0.6	1135.4	378.5	140.2	7.6	0.9	107.9	4.8	3881	511	18200	1.00	0.56	17.71%	3.07
DD008D	DD008D-381	339	340	4010.2	33.9	9.9	35.5	73.6	5	2555.8	0.7	1130.8	370.4	146.5	7.6	1.1	120.4	5.9	2139	290	18760	1.00	0.31	17.58%	3.16
DD008D	DD008D-382	340	341	2975.1	36.3	11.7	29.9	71.2	5.4	1917.7	0.7	826.6	270.4	114.3	8.2	1.2	144.5	5.9	987	187	16230	0.75	0.14	17.02%	2.73
DD008D	DD008D-383	341	342	4409.7	29.3	8.8	31.1	69.1	4	3162.5	0.6	1081.2	375.9	130.4	7	0.9	105.6	4.9	833	177	17990	1.10	0.12	15.41%	3.03
DD008D	DD008D-384	342	343	2441.1	39.1	12.2	29.9	71.9	5.8	1512.8	0.7	781.8	235.9	118.1	8.5	1.1	151.8	5.7	995	236	13440	0.64	0.14	18.70%	2.26
DD008D	DD008D-385	343	344	808.2	52.4	14.9	15.3	49.5	8.2	461.2	0.7	284.1	82.9	47.5	8.9	1.4	210.4	6.2	470	61	7443	0.24	0.07	17.71%	1.25
DD008D	DD008D-387	344	345	771.7	54.7	19.8	15.9	49.4	9.6	442.8	1	281.1	81.7	49.8	9	2	253.1	8.7	340	25	5056	0.24	0.05	17.49%	0.85
DD008D	DD008D-388	345	346	1477.9	66.3	27.1	24.4	68.8	11.7	825.7	2.2	483.5	142	81.1	10.9	3.4	315.4	18.4	723	144	8587	0.42	0.10	17.42%	1.45
DD008D	DD008D-389	346	347	2969.6	31.1	10.6	26.9	60	4.6	1792.4	0.7	904.2	284.8	112.6	6.5	1.2	120.3	6.1	577	225	16230	0.74	0.08	18.70%	2.73
DD008D	DD008D-391	347	348	1783	54.7	20.6	30.7	79.1	8.9	915.6	1.5	623.6	179.4	106.9	10.6	2.4	229.8	12.7	984	123	13720	0.48	0.14	19.65%	2.31
DD008D	DD008D-392	348	349	2701.9	33.1	10.4	39.6	81.5	4.9	1737.5	0.7	943.3	267.9	161.2	7.8	1.2	127.5	5.8	1369	176	17180	0.72	0.20	19.70%	2.89

ALDORO RESOURCES

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	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	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008D	DD008D-393	349	350	847.8	34.6	13.4	18.9	49.7	5.9	458.3	1.1	348.6	93.8	67.6	6.1	1.6	154.6	8.9	518	73	10130	0.25	0.07	20.80%	1.71
DD008D	DD008D-394	350	351	1264.8	40.8	15.3	15.7	44.1	7	731.5	1.1	381.3	118.4	58.1	6.8	1.8	188.8	9.1	874	77	7459	0.34	0.13	17.20%	1.26
DD008D	DD008D-395	351	352	1022	47	17.9	15.7	43.4	8.3	619.9	0.9	332.7	100	53.5	7	1.7	213.6	8	505	60	3479	0.29	0.07	17.21%	0.59
DD008D	DD008D-396	352	353	1199.1	61.2	21	17.3	53.1	10.5	684.5	1.1	371.4	113.5	61.4	9.3	2	267.9	9.2	362	72	4769	0.34	0.05	16.66%	0.80
DD008D	DD008D-397	353	354	796.5	71.7	24.8	15.8	52.5	12.3	471.6	1.2	280.5	82.3	48.2	10.5	2.4	331.8	10.5	454	79	4370	0.26	0.06	16.17%	0.74
DD008D	DD008D-398	354	355	1438.3	82.3	26.8	41.7	111.5	12.9	684.8	1.9	651.7	163.3	135.4	15	3	335.7	15.9	823	53	15920	0.44	0.12	21.72%	2.68
DD008D	DD008D-400	355	356	2456.3	18.9	5.2	22.9	47.5	2.7	1510.6	0.4	749.5	231.5	100.9	4.6	0.6	69.8	3.3	1188	667	12010	0.61	0.17	18.71%	2.02
DD008D	DD008D-401	356	357	3640.7	18.6	6	38.1	71.2	2.5	2087.7	0.7	1236.2	371.2	160.3	5.7	0.8	64.7	5.7	2255	37	21790	0.90	0.32	20.78%	3.67
DD008D	DD008D-402	357	358	3190.8	34.7	12.1	33.4	71.5	5.6	1932.2	1.2	1032.1	309.2	137.1	7.8	1.5	139.3	9.8	1867	130	19840	0.81	0.27	19.31%	3.34
DD008D	DD008D-403	358	359	1712.6	30.6	10.3	17.7	43	4.9	1002	0.7	535.2	164	73	5.5	1	130.1	5.6	934	270	7372	0.44	0.13	18.62%	1.24
DD008D	DD008D-404	359	360	2688	32.8	11.5	22.3	54.3	5.3	1950.8	0.7	674.4	227.2	86.3	6.6	1.2	141.3	6	720	167	11470	0.69	0.10	15.19%	1.93
DD008D	DD008D-405	360	361	4362.9	27.2	6.7	32.7	71.2	3.3	3164.6	0.4	1134.8	388.2	134	6.9	0.6	79.8	3.4	586	744	21500	1.10	0.08	16.12%	3.62
DD008D	DD008D-406	361	362	4144.1	42.5	10.6	38.2	89.9	5.9	2884.5	0.6	1158.2	380.7	156	9.8	1	131.3	5.4	224	208	17550	1.06	0.03	16.92%	2.96
DD008D	DD008D-407	362	363	4297.5	18.5	4.1	29.7	59	2.3	2928.1	0.3	1164.9	383.4	132.4	5.1	0	53.6	2.4	444	125	19860	1.06	0.06	16.99%	3.35
DD008D	DD008D-408	363	364	4226.7	20.9	7.1	28.2	57	3.1	2918.8	0.5	1148.5	382.6	131.8	5.2	0.8	77.8	4.1	393	115	20920	1.06	0.06	16.93%	3.52
DD008D	DD008D-409	364	365	1414.9	31.4	12.9	25.1	56.7	5.3	671.4	1.1	648.6	165	108.6	6.2	1.6	153.6	9.2	791	85	13880	0.39	0.11	24.43%	2.34
DD008D	DD008D-410	365	366	1245.1	47.3	21.5	22	60.1	8.6	619.6	1.9	468.2	128.4	77.1	8	2.9	238.1	16.4	406	48	14740	0.35	0.06	19.96%	2.48
DD008D	DD008D-411	366	367	1556.2	32.8	12.9	22.4	53.8	5.5	769.2	1	596	163.9	89.5	6.4	1.6	150	8.6	593	85	14670	0.41	0.08	21.78%	2.47
DD008D	DD008D-413	367	368	641.3	28.3	12.2	14.8	39.5	4.7	336.4	1.1	257.7	70.2	48.2	5.3	1.6	132.7	9.3	433	30	8091	0.19	0.06	20.28%	1.36
DD008D	DD008D-414	368	369	770.3	66.3	26.7	19.3	65.7	11.5	389.7	2.2	322.4	87.9	61.4	11.1	3.4	300.7	19	537	32	10040	0.25	0.08	18.78%	1.69
DD008D	DD008D-415	369	370	2180.9	25.7	9.1	22	49.9	3.9	1293.3	0.8	672	209.4	92.6	5.6	1.1	108.5	6.8	750	77	13450	0.55	0.11	18.75%	2.27
DD008D	DD008D-416	370	371	3897.8	15.5	5.2	24.2	48.6	2.1	2536.3	0.5	1062	357.9	116	4.3	0.6	54.4	4.2	1061	213	15020	0.95	0.15	17.41%	2.53
DD008D	DD008D-417	371	372	4164.1	13.9	3.1	25	47.8	1.4	2874.4	0.3	1066.6	368	111.6	4.3	0	35.7	2.6	847	269	18740	1.02	0.12	16.40%	3.16
DD008D	DD008D-418	372	373	5892.1	20.7	4.3	34.8	71.1	2.3	4155.6	0.4	1423.8	496	153.5	6.1	0	52.2	3.1	811	130	27840	1.44	0.12	15.54%	4.69
DD008D	DD008D-419	373	374	9367.2	34.6	7.4	44.3	95.5	4.1	7093.7	0.5	2040.1	758.2	192.8	9.5	0.7	85.6	3.9	1372	131	41890	2.31	0.20	14.13%	7.06
DD008D	DD008D-420	374	375	10803	23.3	4.3	42.7	88.8	2.5	8155.3	0.3	2411.5	885.3	214.1	7.6	0	50.9	2.2	1401	135	47920	2.66	0.20	14.48%	8.07
DD008D	DD008D-422	375	376	2771.9	11.7	5.5	14.6	29.6	2	1846	0.7	715.1	244.8	69.9	2.7	0.8	52.7	5.8	1155	239	12580	0.68	0.17	16.57%	2.12
DD008D	DD008D-423	376	377	4087	18.2	7.3	25.8	51.7	2.8	2757.7	0.9	1092.5	368.8	118.7	4.6	1	72.6	7.8	1128	235	22190	1.01	0.16	16.90%	3.74
DD008D	DD008D-424	377	378	1871.5	16.1	8.5	15.6	33.2	2.9	1001.4	0.9	584.8	182	67.7	3.3	1.2	84.8	7.4	1214	324	11080	0.45	0.17	19.67%	1.87
DD008D	DD008D-425	378	379	1827.8	26.2	11.1	20.8	50.8	4.4	1009.3	1.3	581.1	176.3	82.4	5.5	1.5	120.9	11.1	838	82	7540	0.46	0.12	19.18%	1.27
DD008D	DD008D-427	379	380	1707.2	16.2	5.5	16	37.9	2.4	918.9	0.6	527.9	163.4	66.3	3.8	0.8	63.6	5.2	879	92	9831	0.41	0.13	19.48%	1.66
DD008D	DD008D-428	380	381	1511.3	41.6	18.8	20.5	55.5	7.4	821	1.3	487.6	146.7	77.1	7.2	2.2	202.2	11.1	1025	57	8211	0.40	0.15	18.47%	1.38
DD008D	DD008D-429	381	382	2288.6	27	10.8	19.2	46	4.6	1565.4	0.7	598.1	198.1	76	5.3	1.2	125.5	5.9	856	315	11080	0.58	0.12	15.94%	1.87
DD008D	DD008D-431	382	383	3839	27.4	8.4	25.2	60	3.9	2677.2	0.5	978.8	331.5	106.7	6.4	0.9	103.9	4	923	317	20030	0.96	0.13	15.97%	3.37
DD008D	DD008D-432	383	384	3458.4	28.1	8.8	23.7	57.4	4.2	2403.2	0.7	830.6	295.7	95.9	6.5	1	103.1	5.7	877	330	14420	0.86	0.13	15.32%	2.43
DD008D	DD008D-433	384	385	5635.8	27.7	8.5	27.8	59.9	4.2	3810.3	0.6	1376.3	490.2	130.6	6.2	0.9	101.8	5.1	1445	896	19660	1.37	0.21	15.92%	3.31
DD008D	DD008D-434	385	386	7628.7	35.2	7.6	37.5	82.8	4.4	5894.2	0.4	1670.7	620.7	165.5	8.9	0.6	97	3.6	1664	443	32740	1.90	0.24	14.05%	5.52
DD008D	DD008D-435	386	387	6997.1	34.4	8.6	38	84.2	4.3	5281.5	0.6	1564.4	574.3	152.6	8.8	1	102.9	5.4	1654	276	27190	1.74	0.24	14.34%	4.58
DD008D	DD008D-436	387	388	9783.8	47	10.8	41.1	100.8	6	8527.5	0.5	1783.3	722.6	169.7	11.5	1	135	4.7	780	65	36460	2.50	0.11	11.70%	6.14
DD008D	DD008D-437	388	389	7245.4	44.2	10.7	37.9	92	5.6	5947.3	0.6	1493.8	572.2	152.7	10.8	1.1	131.2	5.1	1274	67	31420	1.85	0.18	0.1307	5.29
DD008D	DD008D-438	389	390	3871.6	61.3	19.4	47.8	116.3	8.8	2420.9	1.5	1208.5	372.6	172.9	13.4	2.2	212.1	12.8	1794	68	21130	1.00	0.26	0.1843	3.56
DD008D	DD008D-440	390	391	3436.4	62.1	22.1	49.2	116.3	9.5	1894.8	1.9	1281	362.4	194.8	12.9	2.9	252.6	16.3	1134	59	18850	0.90	0.16	0.212	3.18
DD008D	DD008D-441	391	392	2072.7	40.3	18.2	26.6	66.2	7.3	1104.4	1.7	689.3	209	103.2	7.9	2.6	194.6	14.7	893	62	11690	0.54	0.13	0.196	1.97
DD008D	DD008D-442	392	393	4140.9	52.5	21.2	37.5	91.5	8.4	2770.5	1.9	1112.5	374.4	148.9	10.9	2.8	218.5	16.5	1104	405	20520	1.06	0.16	0.1643	3.46
DD008D	DD008D-443	393	394	1175.1	20.7	7.7	15.6	37.3	3.3	631.3	0.8	382.4	113.7	55.7	4.4	1.2	85.9	7	723	402	5913	0.30	0.10	0.1942	1.00
DD008D	DD008D-444	394	395	1437.8	48	25.2	24.3	64.4	8.8	709.7	2.8	532.9	151.5	84.2	8.7	3.7	250.1	23.7	810	51	9445	0.40	0.12	0.2012	1.59
DD008D	DD008D-445	395	396	2547.3	51.1	19.9	36.6	89.8	8.2	1426.7	1.8	927.6	266.4	137.5	10.6	2.5	218.6	15.1	849	54	16070	0.68	0.12	0.2062	2.71
DD008D	DD008D-446	396	397	5109.6	55.1	18.6	43.4	103.8	8.3	3609.9	1.5	1371.1	454.1	171	12.1	2.2	204.5	13	1159	114	26910	1.31	0.17	0.1626	4.53
DD008D	DD008D-447	397	398	5480.3	34.4	9.3	34	77.2	4.6	4118.3	0.7	1277.4	454.4	137	7.9	1.1	114.3	5.6	1767	359	19710	1.38	0.25	0.1468	3.32
DD008D	DD008D-448	398	399	3269.3	47.7	16.9	37.7	88.3	7.4	2154.7	1.2	1019.3	310	142	10.1	2	190	10.4	1733	116	14900	0.86	0.25	0.1811	2.51
DD008D	DD008D-449	399	400	2431.3	57.9	19.2	39.9	93.3	9	1145.8	1.1	1008.6	270.1	151.7	11.2	2	235.2	9.1	195	9	18780	0.64	0.03	0.2319	3.16
DD008D	DD008D-450	400	401	2722.7	51.7	16.4	40.4	92.9	8	1456.9	0.9	1069.1	292.5	159.2	10.8	1.8	195.7	8.1	387	12	19120	0.72	0.06	0.2212	3.22
DD008D	DD008D-451	401	402	1954	33.6	12.7	22.2	52.3	5.6	1018.4	0.9	654.1	196.1	89.2	6	1.5	146.1	7.3	1028	492	7604	0.49	0.15	0.2014	1.28
DD008D	DD008D-453	402	403	974.7	21	10.3	11.8	30.1	4	593.5	0.9	286.7	90	40.7	3.7	1.3	108.4	7.8	768	271	3694	0.26	0.11	0.1713	0.62
DD008D	DD008D-454	403	404.4	1628.2	35	15.4	18.9	49.4	5.9	961.1	1.5	468.2	146.9	68	6.5	2.2	163.8	13	624	195	13120	0.42	0.09	0.1706	2.21
DD008D	DD008D-455	404.4	405	2188.6	39.4	13.3	20	50.2	6.1	1479.6	1.1	567.4	192.1	75.4	6.9	1.6	163.8	8.9	611	181	8691	0.56	0.09	0.1569	1.46
DD008D	DD008D-456	405	406	641.8	14.1	5.2	7.7	20.5	2.3	412.7	0.5	201.8	62.8	28.2	2.6	0.7	60.6	4.4	488	33	3194	0.17	0.07	0.1795	0.54
DD008D	DD008D-457	406	407	3206.1	15	5.8	17.8	39.4	2.3	2208.8	0.7	766.5	269.6	82.8	3.8	0.8	59.8	5.5	426	94	10370	0.78	0.06	0.1545	1.75
DD008D	DD008D-458	407	408	187.5	7.8	3.8	3.6	10.8	1.5	100.1	0.4	79.6	22.5	13.6	1.3	0.5	37.3	3.2	84	5	1150	0.06	0.01	0.2139	0.19
DD008D	DD008D-459	408	409	6666	39.4	10.8	38.9	86.6	5.2	5007.2	0.8	1466.7	544.5	158.7	9.5	1.2	127.3	6.7	530	368	21130	1.66	0.08	0.1414	3.56
DD008D	DD008D-460	409	410	5125.4	34.2	9.3	33.4	74.3	4.4	3822.9	0.8	1212.4	427.5	135.8	7.9	1.1	115.9	6.7	889	547	20540	1.29	0.13	0.1484	3.46
DD008D	DD008D-461	410	411	3712.6	32.8	7.8	34.1	80.1	4	2466.7	0.5	1053.5	341.8	136.3	8.5	0.9	94.8	4.2	511	82	17070	0.93	0.07	0.1743	2.88
DD008D	DD008D-462	411	412	2379.9	29.7	9.9	19.5	50.5	4.6	1737.3	0.9	585.4	201.3	73	6.3	1.2	114.8	7.4	1239	261	7504	0.61	0.18	0.15	1.26
DD008D	DD008D-463	412	413	3601.1	23.6	6.8	25.5	61.3	3.1	2638.5	0.8	837.4	299.2	94.9	6.1	0.9	74.7	6.5	1223	516	11680	0.90	0.18	0.1475	1.97
DD008D	DD008D-464	413	414	5436.5	37.9	8.6	39.5	95.6	4.4	4030.1	0.8	1293.1	447	157.4	10	1	102.2	6.6	1765	355	29420	1.37	0.25	0.1486	4.96
DD008D	DD008D-465	414	415	7426.6	41.1	8.9	44.6	106.2	4.8	5896.1	0.7	1588.8	591.2	172.7	11.3	0.9	109.7	5.7	1516	478	35920	1.88	0.22	0.1357	6.05
DD008D	DD008D-467	415	416	5761	45.6	9.2	39.6	97.5	5.1	4421.2	0.5	1305.2	469.3	148.3	11.4	0.8	112.1	4.2	1439	327	27050	1.46	0.21	0.1422	4.56
DD008D	DD008D-468	416	417	4455.3	43.1	8.6	42.4	95.7	5	2976.7	0.6	1259.9	408.6	168.3	10.6	0.9	107.6	5.4	1173	113	22650	1.12	0.17	0.1734	3.82
DD008D	DD008D-469	417	418	4834.1	32.4	5.3	52.5	112.8	3	3080.3	0.4	1501	467.5	207.1	9.8	0	65.1	3.7	1443	243	23790	1.21	0.21	0.1892	4.01
DD008D	DD008D-471	418	419	2121.1	58.3	25.7	33.4	85.7	10.2	1119.9	3.2	757.4	218.1	116.7	11.3	4.1	266.9	27	602	221	12180	0.57	0.09	0.1995	2.05
DD008D	DD008D-472	419	420	3037.6	64.9	35.6	37.8	91.4	12.1	1925.4	4.2	904.1	285.6	137.8	11.5	5.5	340.2	35.4	995	144	16230	0.81	0.14	0.1706	2.73
DD008D	DD008D-473	420	421	4044.2	32.2	11.9	30.1	69	5	2593.9	1.1	1094.2	371.6	126.2	7.1	1.5	131.6	9	610	248	15990	1.00	0.09	0.1712	2.69
DD008D	DD008D-474	421	422	7194.4	36.5	11.6	46.3	93.3	5	5055.2	1	1828	624.7	207	9.1	1.4	123.1	8.5	345	181	31830	1.79	0.05	0.1603	5.36
DD008D	DD008D-475	422	423	3900.5	61.6	21.1	46.1	111.5	9.6	2547	1.5	1168.8	363.8	182.1	12.7	2.6	250.3	13.1	628	87	17930	1.02	0.09	0.1755	3.02
DD008D	DD008D-476	423	424	2306.8	109.6	41.5	55.5	150.7	18	1390.7	3.1	803.6	228.3	169.6	19.9	5	467.9	26.8	1044	84	17720	0.68	0.15	0.1766	2.99
DD008D	DD008D-477	424	425	8670.2	28.2	7	42	85.8	3.5	6794	0.4	1897.2	702.8	190.9	8	0.7	86.7	3.5	559	75	32510	2.17	0.08	0.1399	5.48
DD008D	DD008D-478	425	426	15694	30.1	7.5	51.1	101.5	3.6	14059	0.4	2812.6	1227.7	239.1	8.9	0.7	81.8	3.2	504	2	65910	4.02	0.07	0.1173	11.11
DD008D	DD008D-480	426	427	10097	30.4	7.5	48.4	97.3	3.8	8167.7	0.5	2159.1	797.6	214.6	8.6	0.8	86.3	4.5	378	111	47510	2.54	0.05	0.1357	8.00
DD008D	DD008D-481	427	428	1492.8	23.3	7.1	22	49.3	3.3	726.7	0.7	531.9	152.9	83.5	5.4	0.9	83.5	5.7	1033	403	14660	0.37	0.15	0.2138	2.47
DD008D	DD008D-482	428	429	5053	36.1	10.4	42.3	91.3	4.6	3419.4	0.9	1374.4	452.5	174.6	8.9	1.3	113.8	7.7	828	512	23610	1.26	0.12	0.1687	3.98
DD008D	DD008D-483	429	430	1908.6	19	7	18.1	41.2	2.9	1028.5	0.8	587.6	183.3	74	4	1	77.8	6.6	1252	356	12610	0.46	0.18	0.1939	2.12
DD008D	DD008D-484	430	431	1672.2	22.1	9.5	17.1	39	3.4	945.7	1.3	519.3	159.1	68.2	4.4	1.5	95.3	10.6	778	196	9303	0.42	0.11	0.1892	1.57
DD008D	DD008D-485	431	432	834.9	22.5	13.5	13	31.7	4.4	460.6	2	311.7	89.9	49.7	4	2.4	121.5	16.9	669	314	5626	0.23	0.10	0.2016	0.95
DD008D	DD008D-486	432	433	1670.6	15.1	5.5	17.3	37.5	2.2	862.5	0.8	556.3	169.8	72	3.6	0.8	59.9	6.5	775	662	7692	0.41	0.11	0.2079	1.30
DD008D	DD008D-487	433	434	3134.6	21.3	6.2	31.1	67	2.9	1780.3	0.8	1081.3	328.6	137.5	5.9	1	69.2	6.9	594	155	15860	0.78	0.09	0.2106	2.67
DD008D	DD008D-488	434	435	3344.9	20.7	6.2	29.2	63.8	2.8	2126.4	0.6	1007.9	316.8	129.1	5.4	0.8	70.3	5.5	1326	63	19760	0.84	0.19	0.1852	3.33
DD008D	DD008D-489	435	436	6011.7	31.2	8.2	40.9	92.7	4.1	4115.4	0.7	1496.7	523.3	166.2	8.6	1	97.3	5.7	938	41	25980	1.48	0.13	0.1597	4.38
DD008D	DD008D-490	436	437	4176.8	31.6	9.3	32.2	74.4	4.4	2789.6	0.8	1109.3	368.8	130.5	7.6	1.1	109.9	6.9	1042	98	19320	1.04	0.15	0.1663	3.26
DD008D	DD008D-491	437	438	2214.5	39.5	13.8	27.4	72	6	1413.5	1.4	663.3	204.7	102.3	8.2	1.8	162	11.5	374	91	19520	0.58	0.05	0.1748	3.29
DD008D	DD008D-493	438	439	1849.2	56	20.2	29.6	84.2	8.8	1037.2	1.8	612.5	178.9	97.3	11	2.6	234.5	15.3	490	126	23660	0.50	0.07	0.1855	3.99

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	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	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008D	DD008D-494	439	440	3285.4	24.5	7.8	24.9	58.7	3.4	2238.3	0.7	846.9	286.9	103	5.9	1	87.7	6.2	593	166	15340	0.82	0.08	0.1618	2.58
DD008D	DD008D-495	440	441	733.9	19.3	7.4	12.2	31.1	3.2	480.3	0.7	238.9	71.4	39.2	3.8	1	87.5	6	241	5	6196	0.20	0.03	0.1777	1.04
DD008D	DD008D-496	441	442	1002.6	12.7	4.5	9.4	24.3	2	666.9	0.6	278.6	89.4	37.1	2.7	0.6	52.8	4.7	239	43	7456	0.26	0.03	0.1674	1.26
DD008D	DD008D-497	442	443	830.1	19.7	7.1	11	31	3.2	569.9	0.7	240.8	76.5	39.3	3.9	0.9	85.7	5.6	238	2	6482	0.23	0.03	0.1638	1.09
DD008D	DD008D-498	443	444	5012.3	23.1	6	27	63.4	2.9	3910.1	0.4	1117	406.6	114.2	6.1	0.6	71.6	3.7	181	11	18540	1.26	0.03	0.141	3.12
DD008D	DD008D-499	444	445	3081.9	60.8	19.7	31.1	89.8	9.5	2236.3	1.5	785.1	261	106.8	11.7	2.3	246.5	12.6	461	49	13040	0.82	0.07	0.1496	2.20
DD008D	DD008D-500	445	446	1827.5	136.9	49.3	49.3	157.5	22.9	912.2	3.4	702.8	193.9	144.7	24.3	5.9	596.8	28.8	486	216	15350	0.57	0.07	0.1826	2.59
DD008D	DD008D-502	446	447	2910.9	133.1	52.8	50.8	155.4	23.2	1856.7	3.8	946.6	284.4	162.2	22.8	6.5	609.4	32.6	348	201	32810	0.85	0.05	0.1683	5.53
DD008D	DD008D-503	447	448	3231.7	123.8	43.4	51.1	152.4	20.3	2275.6	3.1	929.3	291.7	157.4	21.9	5.2	526	26.5	297	50	26640	0.92	0.04	0.1542	4.49
DD008D	DD008D-504	448	449	3304.4	28.9	6.4	36.6	81.7	3.6	1931	0.4	1128.5	336.8	148.1	7.9	0.6	80.3	3.5	380	97	11900	0.83	0.05	0.2057	2.01
DD008D	DD008D-505	449	450	2899.4	21.4	5.3	29.7	66.2	2.8	1619.2	0.4	946.6	289.3	127.2	6.2	0.6	69.1	3.6	394	233	12550	0.71	0.06	0.2024	2.11
DD008D	DD008D-507	450	451	3252.2	26.1	4.7	35	78.4	2.7	1736.9	0.4	1107.1	330.3	145.8	7.4	0.6	67.1	3.1	291	25	12630	0.80	0.04	0.2108	2.13
DD008D	DD008D-508	451	452	3038	19.4	4.2	32.2	70.3	2.1	1623.3	0.4	1044.9	318.1	139.6	5.9	0	52	3.3	200	26	12060	0.74	0.03	0.2139	2.03
DD008D	DD008D-509	452	453	2301.7	19.6	5.4	27.6	61.7	2.4	1121.5	0.6	815.5	237.4	115.4	5.4	0.7	63	4.8	340	53	14300	0.56	0.05	0.2194	2.41
DD008D	DD008D-511	453	454	4181.7	29.7	8.2	35.9	82.4	3.9	2785.1	0.7	1203.4	388.4	153.8	8.1	1	98.8	6.3	830	218	18330	1.05	0.12	0.1765	3.09
DD008D	DD008D-512	454	455	4417.1	30.7	8.4	37.6	82.5	4	2728.3	0.7	1278.5	412	156.9	7.6	1	101.9	5.9	429	243	16850	1.09	0.06	0.1817	2.84
DD008D	DD008D-513	455	456	4944.4	33.4	8.2	40.8	89.3	4.2	3199.3	0.7	1380	457.8	174.3	8.8	1	100	6	371	172	15960	1.22	0.05	0.1753	2.69
DD008D	DD008D-514	456	457	1940.3	28.7	9.1	21.5	52.2	4.2	1217.7	0.6	559	178.1	79	6	1	106.9	5.2	390	38	7325	0.49	0.06	0.1743	1.23
DD008D	DD008D-515	457	458	774.9	19.4	7.7	11.6	32.6	3.2	510.3	0.7	238.2	74.2	40.3	4	1.1	88.4	6.1	243	3	6320	0.21	0.03	0.1713	1.06
DD008D	DD008D-516	458	459	1514.8	23.7	7.7	16.5	42.7	3.7	1030.9	0.7	399.7	129.9	58.5	5	1	97	6.3	251	24	7239	0.39	0.04	0.1579	1.22
DD008D	DD008D-517	459	460	398.1	8	2.8	7.2	18.2	1.3	234.8	0.4	138.5	41.5	25.4	1.9	0	30.6	3.4	220	19	3634	0.11	0.03	0.1964	0.61
DD008D	DD008D-518	460	461	621.2	20.5	6.4	13.7	37.8	3.1	365.2	0.6	243.7	64.9	46.4	4.3	0.8	76.9	4.9	232	20	4531	0.18	0.03	0.2031	0.76
DD008D	DD008D-520	461	462	2506	25.7	7.8	22.2	55.8	3.8	1810.9	0.6	639.1	214.3	91.8	5.8	0.9	92.3	5.4	232	35	10470	0.64	0.03	0.155	1.76
DD008D	DD008D-521	462	463	2578.9	21.8	6.5	20.1	48.2	3.2	1812.2	0.5	627	219	79.9	5	0.7	81.8	4.6	228	41	10650	0.65	0.03	0.153	1.79
DD008D	DD008D-522	463	464	3866.8	37.8	11.7	30.1	75.1	5.6	2806.3	0.9	966	336.1	121.6	8	1.5	145.8	7.5	308	117	17390	0.99	0.04	0.154	2.93
DD008D	DD008D-523	464	465	1381.3	16	4.9	17.3	41.4	2.2	680.8	0.4	477.6	139.6	67.7	3.9	0.6	55	3.7	218	20	8406	0.34	0.03	0.2126	1.42
DD008D	DD008D-524	465	466	2076.2	19.1	5.8	22	48.6	2.8	1002	0.4	729.5	215.6	94.4	4.7	0.7	67.7	3.7	232	28	6105	0.50	0.03	0.2194	1.03
DD008D	DD008D-525	466	467	2166.2	19.7	5.5	21.1	48.7	2.9	1179.5	0.5	681.1	210.5	85	4.8	0.7	67.5	4.6	587	91	6644	0.53	0.08	0.1975	1.12
DD008D	DD008D-526	467	468	2702.5	31	10	25.5	63.2	4.5	1575	0.8	828.4	259.9	102.2	7.1	1.2	114.8	6.4	340	57	10210	0.67	0.05	0.1891	1.72
DD008D	DD008D-527	468	469	1847.6	58.9	21.5	27.8	81.9	9.5	1054.2	1.7	582.7	172.8	92.3	11.3	2.8	248.3	14.3	939	64	9255	0.50	0.13	0.1775	1.56
DD008D	DD008D-528	469	470	2360.7	52.3	17	32.2	85.3	7.9	1380.4	1.3	766.1	232.1	112.1	10.6	2.1	200.3	11.3	1099	86	15180	0.62	0.16	0.1884	2.56
DD008D	DD008D-529	470	471	4582.9	35.2	8.3	33.1	80.2	4.6	3286.6	0.6	1150.1	394.8	137.5	8.1	1	107.3	4.9	852	92	22580	1.15	0.12	0.1565	3.80
DD008D	DD008D-530	471	472	4794.9	32.2	9	30.8	74	4.5	3565.9	0.7	1136.7	402.9	126.7	7.6	1.1	106.6	5.9	899	75	26750	1.21	0.13	0.1489	4.51
DD008D	DD008D-531	472	473	362.6	15.7	6.4	6.5	19.5	2.7	193	0.6	132.5	39.5	22.3	2.7	0.9	75	4.9	318	65	2889	0.10	0.05	0.1927	0.49
DD008D	DD008D-533	473	474	2305	25	7.8	19.1	48.3	3.7	1517.3	0.7	633.6	205.6	76.1	5.3	0.9	91.2	5.8	678	40	8372	0.58	0.10	0.169	1.41
DD008D	DD008D-534	474	475	1504.2	38.7	13.1	19.3	56.9	5.8	801.9	1.1	480.8	145.4	70.1	7.5	1.6	155.1	9	742	31	8650	0.39	0.11	0.1881	1.46
DD008D	DD008D-535	475	476	2006.2	23.1	7.7	19.3	47.7	3.3	1097.7	0.8	637.7	194.9	81.6	5	1	86.1	6.9	1094	85	10510	0.49	0.16	0.1966	1.77
DD008D	DD008D-536	476	477	3878.6	32.7	9.6	30.9	72.9	4.3	2551.1	0.8	1043.3	345.5	130	7.4	1.2	113.8	6.7	1974	185	15610	0.96	0.28	0.1681	2.63
DD008D	DD008D-537	477	478	6223.9	33.2	10	34.9	77.3	4.8	4676.5	0.8	1419.1	520.1	147.6	8	1.3	122.2	6.9	603	157	21060	1.56	0.09	0.1454	3.55
DD008D	DD008D-538	478	479	14182	43.6	8	56.9	126.1	4.7	11599	0.5	2690.7	1099.4	250.5	12.3	0.7	97.6	3.9	358	108	58160	3.53	0.05	0.1252	9.80
DD008D	DD008D-539	479	480	12218	31.7	5.5	46.4	101.2	3.1	10250	0.3	2240.4	918	201	10.1	0.5	68.4	2.8	162	49	51910	3.06	0.02	0.1206	8.75
DD008D	DD008D-540	480	481	11787	31.8	5.8	42.8	98	3.1	9975.6	0.4	2076.4	862.9	179	10.1	0.6	65.6	3.4	472	46	51250	2.94	0.07	0.1165	8.64
DD008D	DD008D-541	481	482	15101	36.5	6.5	50.9	112.3	3.6	12847	0.4	2602.1	1097.2	219.6	11.9	0.6	76	3.7	1234	74	57030	3.77	0.18	0.1146	9.61
DD008D	DD008D-542	482	483	16783	35.7	7.9	50.8	115	3.8	14490	0.5	2843.5	1261.6	228.3	11.5	0.8	84.6	4	930	107	61790	4.21	0.13	0.1139	10.41
DD008D	DD008D-543	483	484	16788	40.2	8.4	52.8	121	4.4	14638	0.7	2848.6	1268.9	230.5	12.3	0.9	91.7	5.6	2167	170	55460	4.23	0.31	0.1137	9.34
DD008D	DD008D-544	484	485	17314	48.8	9.4	58.1	131	5.2	14700	0.8	2934.8	1297	253.1	13.5	1.1	105.8	6.7	3068	77	68090	4.32	0.44	0.1144	11.47
DD008D	DD008D-545	485	486	11941	32.2	6.5	46.3	101.1	3.4	9782.5	0.5	2286.4	908.7	204.4	9.6	0.6	75.5	4.6	566	84	50450	2.98	0.08	0.1254	8.50
DD008D	DD008D-547	486	487	3224.6	36.1	11.5	29.1	70.1	5.5	2119.9	0.8	894.1	291.4	116.7	8.1	1.3	140.2	6.7	871	381	17920	0.82	0.12	0.1697	3.02
DD008D	DD008D-548	487	488	2484.3	33.5	11.5	29	69.3	5	1400.5	0.8	804.3	246.9	111.7	7.4	1.3	136.4	7	1088	179	13950	0.63	0.16	0.1957	2.35
DD008D	DD008D-549	488	489	4489.3	22.5	7.4	27.8	60	3.2	2844.1	0.6	1162.2	407.3	128.5	5.4	1	84.1	5.4	565	144	17900	1.08	0.08	0.1691	3.02
DD008D	DD008D-551	489	490	5421.7	33.7	9	40.5	89.7	4.5	3689.8	0.6	1425.4	489.9	168.4	9	1	110.2	4.9	1407	786	16840	1.35	0.20	0.166	2.84
DD008D	DD008D-552	490	491	5046.7	36	10.3	33.2	77.9	5.2	3206.6	0.7	1366.7	463	147.1	8.1	1.2	128.7	6	827	104	24450	1.23	0.12	0.173	4.12
DD008D	DD008D-553	491	492	9706.3	31.2	6.5	50.6	107.7	3.7	7360.2	0.5	2100.7	786.5	227.5	9.8	0.7	79.5	3.9	944	274	28910	2.40	0.14	0.1406	4.87
DD008D	DD008D-554	492	493	6500.1	40.6	11.3	37.7	88.2	5.7	4804.3	0.7	1453.1	532.1	156.6	9.8	1.2	136.5	5.8	762	259	34690	1.62	0.11	0.1435	5.84
DD008D	DD008D-555	493	494.6	13670	32.1	6.5	47.8	104.3	3.6	11514	0.4	2457	1009.5	213	10.1	0.6	78.8	3.2	114	37	53290	3.41	0.02	0.1185	8.98
DD008D	DD008D-556	494.6	496	650.7	6.4	2.6	4.5	11.6	1.1	498.4	0.3	147.9	53.7	17.2	1.4	0	27.5	2.2	48	5	1917	0.17	0.01	0.1408	0.32
DD008D	DD008D-557	496	497	16093	39.5	7.6	58.8	133	4.2	13785	0.4	2837.2	1230	248.9	12.4	0.7	89.9	3.3	1522	42	56820	4.05	0.22	0.1174	9.57
DD008D	DD008D-558	497	498	9460.8	21.6	3.9	36.6	81.1	2.2	7543.6	0.2	1810.8	723.6	160.8	7.3	0	49.1	1.8	166	17	39280	2.33	0.02	0.1269	6.62
DD008D	DD008D-560	498	499	10912	25.4	5.2	42.6	93.2	2.6	9019.6	0.3	2070.8	831.9	185.7	8.3	0	63.3	2.1	142	62	43440	2.72	0.02	0.1244	7.32
DD008D	DD008D-561	499	500	9018.3	26.8	6	36.2	81.1	3.1	7395.1	0.4	1739.4	688.7	158.1	7.7	0.6	68.5	3.2	99	37	37640	2.25	0.01	0.1258	6.34
DD008D	DD008D-562	500	501	7910.2	25.1	5.7	40.8	91.7	3	6089.6	0.4	1705.1	630.4	177.4	7.4	0.6	68.5	3.7	454	91	32650	1.96	0.06	0.1389	5.50
DD008D	DD008D-563	501	502	6226.1	28.3	7	37.4	85.5	3.3	4634.7	0.5	1392.2	511.9	147.7	8.1	0.8	81.5	4.4	756	399	20060	1.54	0.11	0.1441	3.38
DD008D	DD008D-564	502	503	5437.4	24.9	5.9	32	76.4	3	3955.6	0.4	1217.2	448.8	129.9	7.2	0.7	69.8	3.6	623	383	18440	1.34	0.09	0.1455	3.11
DD008D	DD008D-565	503	503.98	7889	33.4	7.9	38.3	89.6	4.1	6150.1	0.6	1579.6	621.2	157.1	8.9	0.9	95.9	5.2	1553	509	27430	1.95	0.22	0.1315	4.62

ALDORO RESOURCES

JORC Code, 2012 Edition – Table 1

Section 1: Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections)

Criteria	JORC Code explanation	Commentary
Sampling techniques	*Nature and quality of sampling (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.*	Diamond core was logged both for geological and mineralised structures as noted above with all 2025-2026 drilling geotechnically logged. The core was then cut in half using a diamond brick cutting saw on 1m intervals. Typically, the core was sampled to geological intervals as defined by the geologist within the even two metre sample intervals utilised. The right-hand side of the core was always submitted for analysis with the left side being stored in trays on site. Diamond core was logged both for geological and mineralised structures. The core was then cut in half using a diamond brick cutting saw on 1m intervals. Typically, the core was sampled to geological intervals as defined by the geologist within the even two metre sample intervals utilised. The right-hand side of the core was always submitted for analysis with the left side being stored in trays on site. All data is sourced from 2025 drilling which implemented industry and best practice QAQC program, to provide verification of the sample procedure, the sample preparation and the analytical precision and accuracy of the primary laboratory. Sampling and QAQC procedures were carried out to industry standards. Sample preparation was completed by independent international accredited laboratories. Following cutting or splitting, the samples were bagged by the independent lab in Namibia and then sent to the Jinning Lab in Western Australia (a NATA accredited Australian lab) for preparation and assaying.
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.).*	All drilling was completed by industry standard triple tube diamond drilling.
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.*	All 2025-26 holes have recoveries above 95% in the majority of the mineralised areas. No relationship exists between sample recovery and grade

Criteria	JORC Code explanation	Commentary
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.*	All drillholes are logged and stored at a Aldoro local facility. All core (100%) is logged in detail. Geology logging is qualitative. The digitised logs of the drill programme are appropriate to inform geological interpretation of the results. Photography and recovery measurements were carried out by assistants under a geologist's supervision. All drill holes were logged in full. Logging was qualitative and quantitative in nature.
Subsampling 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 subsampling 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.*	NTW core was cut in half using a core saw. Typically, the core was sampled to major geological intervals as defined by the geologist initially within the even 1m. All samples were collected from the same side of the core. Sampling of diamond core used industry standard techniques. After drying the sample is subject to a primary crush to 2mm. Sample is split through a riffle splitter until 250gm is left (this involves 4-5 splits through the riffle splitter). The 250-gm sample is milled through an LM5 using a single puck to 90% <75 micron. Milled sample is homogenised through a matt roll with a 150gm routine sample collected using a spoon around the quadrants and sent to MSA and Intertek for analysis. Field QC procedures involved the use of two types of certified reference materials (1 in 20) which is certified by Geostats Ltd, Primary DD duplicate: Generated by cutting the remaining half core into a ¼ and sampled. Coarse blank samples: Inserted 1 in every 20 samples Sample sizes are considered appropriate to cover the variation in textures from aphanitic to porphyritic to minimise any grainsize bias with larger NTW core used and the prep sample being sufficiently large to overcome textural bias.
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 NB Nambian Lab completed the sample preparation including crushing and pulverisation after drying at 80deg C. Subsequently these samples are sent to the Australian Lab (Jinning Testing and Inspection) for analysis.

Criteria	JORC Code explanation	Commentary
	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.*	Due to the refraction nature of REE's a Fusion technique was used for all analyses. The samples were fused in a furnace (~650ºc.) with Sodium Peroxide in a nickel crucible. The melt is dissolved in dilute Hydrochloric acid and the solution analysed. This technique provides almost complete dissolution of most minerals including silicates with the elements finished by ICP_OES for majors and ICP-MS for trace elements. A definitive QAQC program was implemented to provide verification of the sample procedure, the sample preparation and the analytical precision and accuracy of the primary laboratory, which includes the following: Certified Reference Material (CRM) samples: 2 (two) types of standards sourced from OREAS Ltd. were inserted 1 in every 20 samples Coarse blank samples: Inserted 1 in every 20 samples to monitor cross contamination A blank sample and crusher and pulp duplicate sample were inserted for every hole. The laboratory also inserted QAQC samples, including laboratory standards and CRMs. Overall, 12.5% of the samples submitted to the primary assay lab were QAQC samples. The QAQC procedures undertaken show that returned results are within acceptable limits. Results are considered as acceptable by the Competent Person and the drill samples are considered to be suitable for reporting of exploration results.
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.*	Geological logs are digitally entered into data entry templates in MS Excel. Assay certificates were received from the NATA approved analytical laboratories and imported into the drill database. No adjustments have been made to the data other than conversion to oxides using standard stoichiometry conversion factors.
Location of data points	*Accuracy and quality of surveys used to locate drillholes (collar and downhole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* *Specification of the grid system used.*	Diamond drilling collar data have been located with high precision survey tool. The resultant locations are appropriate for resource estimation.

Criteria	JORC Code explanation	Commentary
	Quality and adequacy of topographic control.	Down-hole surveying of dip and azimuth (true) for diamond holes was conducted using an 'Axis' a reflex camera.
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.*	Drill holes are done on a radial arc from multiple access points due to the steep high relief and not standard pattern drilling. This approach is considered sufficient for resources estimation especially with the increasing number of holes. Sampling down hole is consistent with conventional methodology with assay continuous down hole at regular 1m or less intervals. Sample compositing was not carried out.
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.*	At this stage with a second phase of drilling increasing knowledge and understanding of the lithologies, their mineralisation style and distribution becoming is increasing understood in detail. The mineralisation is lithologically controlled over structural control governed by increasing high iron levels. The drilling crosscuts the mineralised beforsite dykes and sovitic cores and is therefore not biased towards specific phases if the intrusion as evidenced in the assays which reveal the REE and Nb rich zones downhole.
Sample security	*The measures taken to ensure sample security.*	Half core was secured, covered and transported to the NB Namibia lab for core cutting facility securely bagged, A pulp fraction was sent to the Australian Lab for assay. All transport was overseen by either company staff, to the initial sample prep lab, and subsequently by independent personnel.
Audits or reviews	*The results of any audits or reviews of sampling techniques and data.*	No audits or reviews of sampling techniques and data have been carried out.

Section 2: Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	*Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.*	The Competent Person is aware the Namibian Ministry of Mines and Energy approved the transfer of the Kameelburg Project's Exclusive Prospecting Licenses (EPL 7372, 7373 and 7895) from Logan Exploration & Investments CC to the Aldoro JV operating company Kameelburg Exploration Mining

Criteria	JORC Code explanation	Commentary
	The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	(Pty) Ltd. The Competent Person is unaware of any impediments for ongoing exploration
Exploration done by other parties	*Acknowledgment and appraisal of exploration by other parties.*	Limited exploration work has been completed be previous owners, with all rock chips and soil sampling previously reporting publicly.
Geology	*Deposit type, geological setting and style of mineralisation.*	The mineralisation style being sought at carbonate hosted REE and Nb, associated with magnetite. The style of mineralisation is interpreted to be similar to the Niobec Sant Honore deposit in Canada. The Kameelburg Project is located in the northern Central Damara Orogenic Belt in Namibia and covers the Cretaceous Kameelburg Carbonatite plug and associated radial dykes intruding precursor syenites in the older host Neoproterozoic marbles and schists. The plug is approximately 1.4km in diameter and rises up to 275m above the surrounding peneplain. The intrusion consists of an initial pre-curser phase of nepheline syenite/syenite followed by two sovite and three beforsite phases with remanent rafts of volcanic breccia and syenite, the vestiges of earlier intrusive phases. The country rock consists of marbles, quartzite's, mica schists of the Damara Supergroup. Rare earth metals are known to occur in all five phases with higher concentrations in the more magnesium and iron rich beforesites.
Drillhole information	*A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drillholes:* *easting and northing of the drillhole collar* *elevation or RL (Reduced Level – elevation above sea level in metres) of the drillhole collar* *dip and azimuth of the hole* *downhole 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.*	Provided in the main body of the release.
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 exploration results are reported above using a 1% TREO cutoff grade and a 0.2% Nb_2O_5 cutoff as noted in the main body of the release. No sample weighting was applied, nor high grade cuts. Only interval length weighting applied, down hole mineralisation is a weighted average using the cut- offs above to the data in Appendix 1, see bold highlights

Criteria	JORC Code explanation	Commentary
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	
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 drillhole angle is known, its nature should be reported.* *If it is not known and only the downhole lengths are reported, there should be a clear statement to this effect (e.g. 'downhole length, true width not known').*	No relationship has been established at present due to the early stage of exploration. With additional exploration this will be reviewed. All widths are downhole with the true widths not reported.
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 drillhole collar locations and appropriate sectional views.*	Maps and sections in body of text
Balanced reporting	*Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	Only pertinent results are included given the scope this announcement
Other substantive exploration data	*Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	No material information has been withheld for the project.
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 continuation of drilling programme is planned as per the drill collar table presented in this report. The drilling programme is designed to contribute towards an undated MRE with increased confidence from the maiden report. Diagrams are provided in the main body of the release.