

## DD003C CONFIRMS NIOBIUM CONTINUITY AND HELPS DEFINE THE NORTHEASTERN BOUNDARY AT KAMEELBURG

### Highlights

- Diamond drill hole **DD003C** (drilled north-easterly from the DD003 pad on the northern flank of the Kameelburg carbonatite) has returned three stacked mineralised intercepts, confirming the continuity of the Nb-REE-Sr mineralised system to the northeastern margin of the central magnetic anomaly.
- DD003C delivered a substantial Niobium-dominant intercept of **19m at 0.41% Nb<sub>2</sub>O<sub>5</sub>, 0.69% TREO and 3.43% SrCO<sub>3</sub> (from selected layers between 82m and 132m)**, consistent with the Nb-enriched beforosite phase observed in DD003A and other holes across the complex.
- Two additional REE-Sr-dominant intercepts were also returned<sup>1</sup>:
  - **Upper Layer:** 5m at 1.58% TREO, 4.69% SrCO<sub>3</sub> and 0.20% Nb<sub>2</sub>O<sub>5</sub> (from selected layers between 37m and 75m)
  - **Lower Layer:** 7m at 1.39% TREO, 4.78% SrCO<sub>3</sub> and 0.29% Nb<sub>2</sub>O<sub>5</sub> (from selected layers between 138m and 153m)
- DD003C was specifically planned to test the projection of the Nb-rich beforosite phase outward to the northeast, toward the outer edge of the cake-shaped REE-Sr mineralised core. The narrower and lower-grade REE-Sr intercepts (relative to DD003A and the central core holes) confirm that DD003C sits close to the eastern boundary of the economic mineralisation envelope, providing important geological control for the upcoming Mineral Resource Estimate (MRE).
- Importantly, the persistence of the Nb-rich beforosite phase at this location (19m at 0.41% Nb<sub>2</sub>O<sub>5</sub>) **demonstrates that the niobium-bearing layer extends further to the northeast than the high-grade REE-Sr core**, supporting the interpretation of a broader, structurally controlled Nb-enriched horizon across the northern sector of the carbonatite.
- Strontium carbonate (strontianite) continues to occur in broad zones at >3% SrCO<sub>3</sub> across all three mineralised layers in DD003C, reinforcing Sr as a major secondary commodity at Kameelburg.
- These results bring the Phase II program to eight holes with assays received. Pending assays from a further seven Phase II holes are expected to flow through progressively over the coming weeks.

<sup>1</sup> 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 DD003C from the flagship Kameelburg REE-Strontium-Niobium Project in Namibia have been received. The hole has confirmed continuity of the Nb-rich beforosite phase at the northeastern margin of the carbonatite and helped further define the boundary geometry of the central mineralised core for the upcoming Phase 2 drilling Mineral Resource Estimate.

DD003C is the third hole drilled from the DD003 pad on the northern flank of the Kameelburg carbonatite. Whereas DD003A (azimuth 180°) was drilled inwards into the high-grade central core and returned exceptional REE, Sr and Nb grades, DD003C (azimuth 22°, drilled to 214.7m) was specifically designed to drill outwards to the northeast, testing the projection of the Nb-rich befsosite phase toward the outer edge of the magnetic anomaly.

The hole forms part of the recently completed Phase II diamond drilling program (15 holes for 7,190m), and together with previously reported holes DD003A, DD018A, DD004E, DD004F, DD005E, DD005F and DD005G, 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.

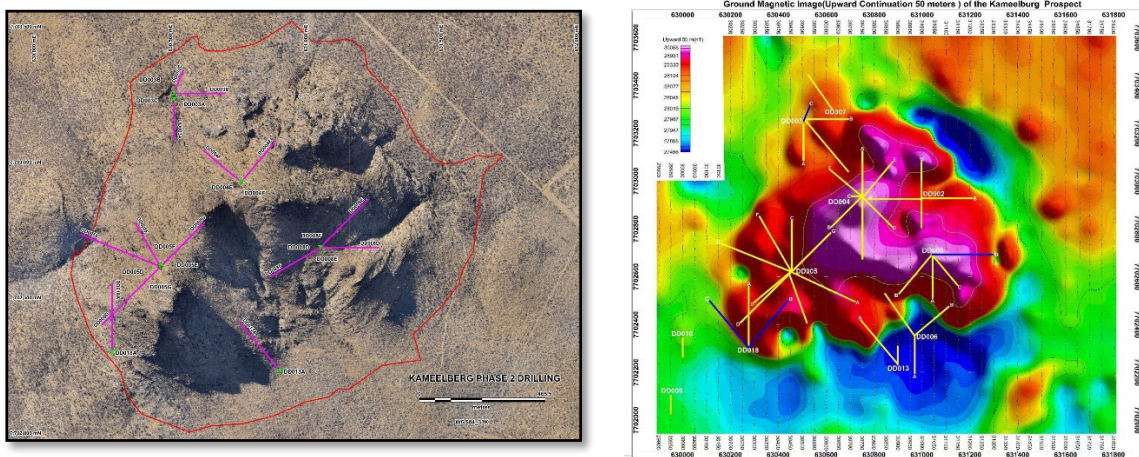


Figure 1: Diamond drill hole plan view of the Phase 2 drilling programme (left) & magnetic overlay (right).

### Diamond Hole Assay - DD003C

DD003C (214.7m, azimuth 22° NE, dip -65°) was drilled from the DD003 pad to test the projection of the Nb-rich befsosite mineralisation toward the northeastern margin of the carbonatite intrusion. The hole returned three stacked mineralised layers across a cumulative downhole interval of 31m, confirming the same lithological architecture observed elsewhere in the complex - stacked TREO/Sr-rich sovite layers separated by a thicker Nb-rich befsosite zone.

The headline intercept is a substantial 19m at 0.41% Nb<sub>2</sub>O<sub>5</sub>, 0.69% TREO and 3.43% SrCO<sub>3</sub> (from selected layers between 82m and 132m). This intercept is dominated by Nb-enriched befsosite mineralisation and demonstrates that the Nb-bearing horizon, first established in DD003A, extends robustly to the northeast across the northern flank of the carbonatite. Given that DD003C is positioned at the outer edge of the central magnetic anomaly, this Nb-grade continuity supports the interpretation of a broader Nb-mineralised domain on the northern sector of the deposit.

The hole also returned an Upper Layer of 5m at 1.58% TREO, 4.69% SrCO<sub>3</sub> and 0.20% Nb<sub>2</sub>O<sub>5</sub> (from selected layers between 37m and 75m) and a Lower Layer of 7m at 1.39% TREO, 4.78% SrCO<sub>3</sub> and 0.29% Nb<sub>2</sub>O<sub>5</sub> (from selected layers between 138m and 153m). Whilst these intercepts are narrower and lower-grade than the corresponding REE-Sr intercepts in DD003A

and the central core holes, they are consistent in style and tenor with sovite-phase mineralisation and confirm that the multi-commodity layered architecture extends to the northeastern margin.

Initial geological interpretation indicates that DD003C is positioned close to the northeastern boundary of the economically significant carbonatite mineralisation, with the narrower mineralised intervals and lower combined grades (relative to DD003A and DD005-pad holes) consistent with the outer edge of the cake-shaped REE-Sr core. This boundary control is an important geological input for the Phase II MRE.

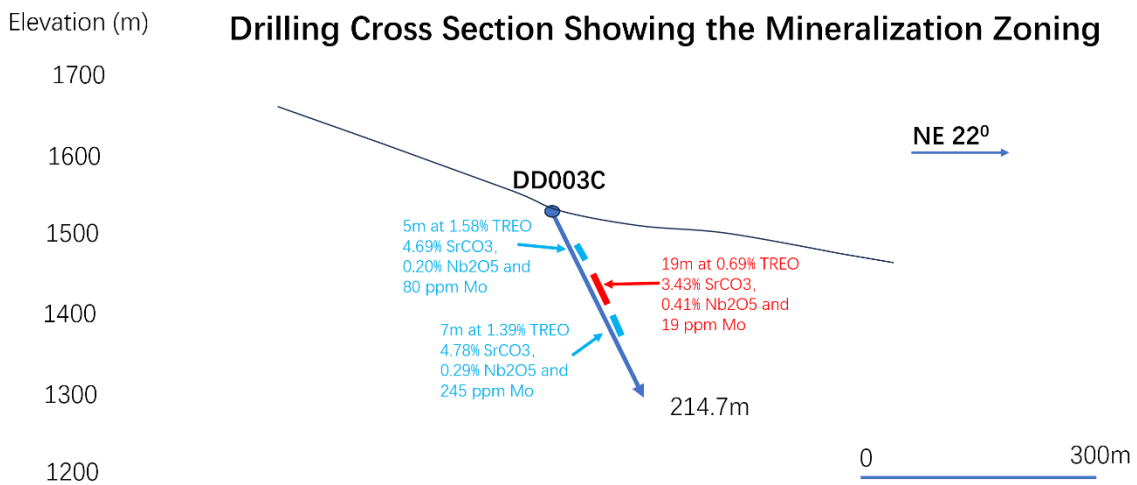


Figure 2: Drilling cross section illustrating mineralization zoning across DD003C.

### Significant Intercepts - DD003C

Highlighted summary of mineralised layers across DD003C 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
DD003C	37	38	1	1.12	0.12	3.21	Upper
DD003C	61	62	1	1.19	0.15	6.75	Upper
DD003C	72	75	3	1.86	0.24	4.50	Upper
<b>Weighted Ave</b>			<b>5</b>	<b>1.58</b>	<b>0.20</b>	<b>4.69</b>	<b>Upper</b>
DD003C	82	86	4	0.85	0.18	4.01	Middle
DD003C	95	100	5	0.63	0.2	3.37	Middle
DD003C	122	132	10	0.66	0.62	3.24	Middle
<b>Weighted Ave</b>			<b>19</b>	<b>0.69</b>	<b>0.41</b>	<b>3.43</b>	<b>Middle</b>
DD003C	138	143	5	1.33	0.32	4.78	Lower
DD003C	151	153	2	1.53	0.22	4.8	Lower
<b>Weighted Ave</b>			<b>7</b>	<b>1.39</b>	<b>0.29</b>	<b>4.78</b>	<b>Lower</b>

Table 1: DD003C Mineralised layers

## Drilling Update

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

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 on the DD003 pad remains prioritised to test the strong grade-with-depth trend established by DD003A. The updated Mineral Resource Estimate, which will incorporate all Phase II diamond holes is anticipated to be released in June.

The DD003C results provide important boundary geometry control for the northeastern 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	Awaiting	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.

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### **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 DD003C (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%
DD003C	DD003C-001	0	2	2578.8	30	11.7	26.4	60.5	5	1727.6	0.9	807.8	244.8	103.1	6.3	1.4	133.5	7	966	67	12134	0.67	0.14	18.24%	2.04
DD003C	DD003C-002	2	4	1935.2	35.3	11.8	20.1	50	5.8	1245.4	0.6	615.1	188.7	77.8	6.4	1	159.8	4.8	733	59	5601	0.51	0.10	18.35%	0.94
DD003C	DD003C-003	4	5	1625.3	18.7	5.6	14.6	34.9	2.8	1077.1	0.3	488.8	156.1	60.6	4.1	0.5	75.2	2.8	624	50	2593	0.42	0.09	18.00%	0.44
DD003C	DD003C-004	5	6	1387	12.9	3.7	13.3	30.1	1.8	837.5	0.2	409.3	128.6	51.6	3.2	0	47.1	1.7	523	58	1884	0.34	0.07	18.30%	0.32
DD003C	DD003C-005	6	7	2708.8	28.7	6.9	29.7	69.3	3.6	1792.7	0.4	806.5	249.2	107.3	7.8	0.7	89.3	3.6	598	73	3161	0.69	0.09	17.81%	0.53
DD003C	DD003C-006	7	8	463.9	7.1	2.1	6.2	15	1	301.1	0.1	160.5	48.5	22.6	1.8	0	28.2	1.2	230	29	1221	0.12	0.03	19.64%	0.21
DD003C	DD003C-007	8	9	1139.9	15.2	4.7	12.6	29.4	2.1	675.3	0.3	348.8	107.3	46.5	3.4	0	56.2	2.8	310	48	2721	0.29	0.04	18.58%	0.46
DD003C	DD003C-008	9	10	1275.3	17.3	6.7	10.2	27.3	2.7	800.2	0.6	331.9	110.4	40.7	3.6	0.8	74	5.1	239	11	6941	0.32	0.03	16.26%	1.17
DD003C	DD003C-009	10	11	2001.5	25.8	6.9	23.3	56.6	3.5	1327.9	0.6	607.5	187.3	84	6.5	0.8	88	4.7	417	31	11298	0.52	0.06	17.89%	1.90
DD003C	DD003C-010	11	12	890	15.4	5.8	10.4	25.9	2.6	473.7	0.5	289.5	88.6	38.4	3.2	0.7	66.2	3.8	303	23	6915	0.22	0.04	19.65%	1.17
DD003C	DD003C-011	12	15	423	13	5.2	7.1	18.8	2.3	279.3	0.5	146.2	43.8	22.7	2.7	0.7	59.9	4.1	169	7	3418	0.12	0.02	18.34%	0.58
DD003C	DD003C-013	15	16	1557.9	22.5	7.8	16.2	39.7	3.5	988.5	0.6	465.6	144.4	61.3	5	0.9	95.1	4.6	291	32	10849	0.40	0.04	17.81%	1.83
DD003C	DD003C-014	16	17	2653.3	25.5	7.1	25	58.1	3.6	1866.9	0.5	731.5	237.6	94.1	6.9	0.8	87.3	4	431	43	8708	0.68	0.06	16.64%	1.47
DD003C	DD003C-015	17	18	1932.6	19.7	7.1	17.6	41	3	1302.8	0.6	560.9	176.5	69.9	4.7	0.8	78.4	4.5	466	145	10483	0.49	0.07	17.40%	1.77
DD003C	DD003C-016	18	19	1065.6	23.3	8.6	14.4	36.8	3.8	608.1	0.8	340.9	101	50.5	4.9	1.1	103.1	6.2	453	27	8221	0.28	0.06	18.55%	1.40
DD003C	DD003C-017	19	20	2029	20.5	5.6	20.8	47.8	2.8	1344.2	0.5	609.9	185	79.6	5.2	0.6	69.4	3.8	580	110	10974	0.52	0.08	17.90%	1.85
DD003C	DD003C-018	20	21	1262.1	13.9	4.4	12.4	28.1	2.1	744.3	0.4	380.7	116.7	48.3	3.3	0.5	52.9	3	362	119	6369	0.31	0.05	18.53%	1.07
DD003C	DD003C-019	21	22	1484	21.7	7	15.9	40	3.2	865.4	0.5	440.8	136.6	58.4	4.9	0.7	80.8	3.9	436	63	7671	0.37	0.06	18.17%	1.29
DD003C	DD003C-020	22	23	1835.4	25.8	7.7	20.2	49.4	3.7	1205.5	0.5	554	169.9	71.3	6.3	0.8	93.1	4	432	75	10588	0.47	0.06	17.81%	1.78
DD003C	DD003C-022	23	24	1873.3	25.4	7.3	22.6	56	3.7	1155.7	0.5	590.6	179.3	83.5	6.4	0.8	90.5	4	573	76	10372	0.48	0.08	18.71%	1.75
DD003C	DD003C-023	24	25	1804.5	27.2	7.6	22.9	54.9	3.8	1129.3	0.5	585.6	174.6	81	6.4	0.9	98.4	4.3	491	59	10786	0.47	0.07	18.91%	1.82
DD003C	DD003C-024	25	26	2198.6	17.9	5.2	19.3	42.7	2.5	1457.2	0.4	647.4	201.4	79.9	4.7	0.5	62.3	3	530	95	10483	0.56	0.08	17.78%	1.77
DD003C	DD003C-025	26	27	1687.3	16.3	4.7	16.2	36.9	2.4	1028.1	0.3	529.5	160.4	67.8	4	0.5	60	2.5	439	81	7280	0.42	0.06	19.00%	1.23
DD003C	DD003C-027	27	28	1271.6	10.1	2.6	13.7	29.7	1.4	659	0.2	418.6	123.6	55.5	3	0	33.1	1.7	625	101	9058	0.31	0.09	20.60%	1.53
DD003C	DD003C-028	28	29	1368.8	22.6	7.5	18.4	44.1	3.5	740.1	0.6	466.2	135.6	67.5	5.1	0.8	86.4	5	379	72	12761	0.35	0.05	20.16%	2.15
DD003C	DD003C-029	29	30	2696	27.1	7.2	27.1	62	3.6	1722.8	0.5	802.2	251.6	105.6	7.1	0.7	91.3	3.9	754	60	12865	0.68	0.11	18.17%	2.17
DD003C	DD003C-031	30	31	1340.9	19.2	5.4	16.3	39.6	2.7	739.3	0.3	444.5	129.1	60.8	4.7	0.5	65.9	2.8	513	71	9068	0.34	0.07	19.89%	1.53
DD003C	DD003C-032	31	32	1769.2	31.1	8.8	23	57.1	4.5	1071.6	0.6	570.3	169.5	82.4	7	1	111.5	4.6	527	136	11423	0.46	0.08	18.83%	1.92
DD003C	DD003C-033	32	33	2927.7	17.5	4.5	24	51.4	2.2	1944.6	0.3	823.8	265.1	98.8	4.9	0	53.5	2.7	1070	48	21254	0.73	0.15	17.45%	3.58
DD003C	DD003C-034	33	34	1944.1	24.2	6.2	21.4	50.4	3	1147.9	0.4	585.3	181.5	78.9	5.8	0.7	78.7	3.5	411	64	8163	0.48	0.06	18.48%	1.38
DD003C	DD003C-035	34	35	1976.5	16	4.2	18.4	39.9	2.1	1288.8	0.3	577	179.4	72.1	4.3	0	52.9	2.5	705	94	9379	0.50	0.10	17.80%	1.58
DD003C	DD003C-036	35	36	1962	16	4	19.9	43.9	2.2	1125.2	0.3	636.6	188.6	82.8	4.4	0	50.2	2.5	556	82	8457	0.48	0.08	19.87%	1.42
DD003C	DD003C-037	36	37	2660.7	18.4	5	19.1	42.8	2.5	1890.2	0.2	701.4	231.9	80.9	4.5	0	61.7	2.5	1010	153	12499	0.67	0.14	16.25%	2.11
DD003C	<b>DD003C-038</b>	<b>37</b>	<b>38</b>	<b>4460.1</b>	<b>15.3</b>	<b>3.4</b>	<b>22.3</b>	<b>49.4</b>	<b>1.7</b>	<b>3470.8</b>	<b>0.2</b>	<b>954.8</b>	<b>356.8</b>	<b>93.3</b>	<b>4.6</b>	<b>0</b>	<b>41.4</b>	<b>2</b>	<b>836</b>	<b>243</b>	<b>20011</b>	<b>1.11</b>	<b>0.12</b>	<b>13.79%</b>	<b>3.37</b>
DD003C	DD003C-040	38	39	927.7	6.3	1.7	7.9	17.2	0.8	551.6	0.2	267.7	84.7	33.5	1.8	0	20.1	1.6	508	69	4197	0.22	0.07	18.18%	0.71
DD003C	DD003C-041	39	40	485	5.5	1.8	5.8	12.8	0.7	278.4	0.2	171.2	50.3	23.1	1.3	0	19.8	1.5	326	41	2978	0.12	0.05	20.87%	0.50
DD003C	DD003C-042	40	41	1437.9	30.5	13.9	18.9	46.1	5.4	789.2	1.2	483.3	142.4	68.9	5.7	1.8	145.3	9.9	658	80	10744	0.38	0.09	19.44%	1.81
DD003C	DD003C-043	41	42	1064.1	6.8	2.3	9.7	20.3	0.9	544.5	0.3	331.3	102.8	41.2	1.9	0	23.2	2.2	309	54	4878	0.25	0.04	20.11%	0.82
DD003C	DD003C-044	42	43	2465.5	13.3	3.9	18.9	40.2	1.8	1828.8	0.3	647.5	212.2	77.5	3.8	0	43.3	2.8	423	59	10609	0.63	0.06	15.99%	1.79
DD003C	DD003C-045	43	44	2461	24.7	8.1	22.9	53.3	3.6	1703.1	0.6	684.1	221.7	87.8	6.1	0.9	94.3	5.1	756	127	13064	0.63	0.11	16.78%	2.20
DD003C	DD003C-046	44	45	1490	11	3.5	12.5	28.1	1.5	838.9	0.3	428.6	136.8	52.3	3	0	40.5	2.3	431	111	7923	0.36	0.06	18.48%	1.33
DD003C	DD003C-047	45	46	1162.6	15.8	5	12.9	30.5	2.4	696.1	0.4	351.1	108.1	45.8	3.6	0.6	62.8	3.4	441	94	6202	0.29	0.06	18.28%	1.04
DD003C	DD003C-048	46	47	1853.5	11.7	3.3	16.7	34.9	1.7	1093.8	0.2	592.8	179.7	71.2	3.2	0	39.3	1.9	734	123	11363	0.46	0.11	19.22%	1.91
DD003C	DD003C-049	47	48	1571.1	17.4	4.9	17.4	40.1	2.4	836.7	0.4	509.9	153.2	68.7	4.3	0	59.2	3	422	91	9181	0.39	0.06	20.09%	1.55
DD003C	DD003C-050	48	49	598.1	18	5.7	7.7	22.3	2.8	351.3	0.3	196.9	61.4	28.9	3.2	0.6	71.8	2.5	309	192	5933	0.16	0.04	18.71%	1.00
DD003C	DD003C-051	49	50	697.2	15.8	6.7	9	23	2.8	409.2	0.5	230.3	67.9	34.7	3	0.8	76.7	4.3	573	788	5139	0.19	0.08	18.74%	0.87
DD003C	DD003C-053	50	51	873.7	11.7	3.8	9.7	23.7	1.9	493.4	0.3	270.5	81.7	35.9	2.7	0	44.1	2.1	535	68	3221	0.22	0.08	18.90%	0.54
DD003C	DD003C-054	51	52	633.3	7.3	2.2	8.2	18.3	1	361.6	0.2	224.1	67	30.3	1.9	0	23.6	1.5	434	59	3624	0.16	0.06	21.01%	0.61
DD003C	DD003C-055	52	53	1428.3	30.4	7.9	23.5	61.3	3.9	729.4	0.5	505	146.3	78.3	7.7	0.8	95.7	3.7	443	131	10013	0.37	0.06	20.76%	1.69
DD003C	DD003C-056	53	54	867.6	9.2	2.7	9.8	22.6	1.2	430.6	0.2	281.7	84.7	36.7	2.6	0	30.6	1.4	302	154	3967	0.21	0.04	20.49%	0.67
DD003C	DD003C-057	54	55	1155.2	8.7	2.4</																			

Host_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%
DD003C	DD003C-088	82	83	3356.3	48	16.8	35	85.4	7.6	2010	1.1	1012.8	310.4	133.1	10.1	1.8	200	8.8	1927	3	24461	0.85	0.28	18.20%	4.12
DD003C	DD003C-088	83	84	3475.2	35.9	13.8	29.3	65.6	5.7	2018.1	0.9	1073.4	338.4	117.7	7.6	1.5	150.7	7.4	1143	3	26080	0.86	0.16	19.15%	4.39
DD003C	DD003C-090	84	85	3740.6	60.8	21.5	45.2	105	9.7	2115	1.4	1320.1	386.5	168.7	12.7	2.4	257.5	10.9	1204	2	24555	0.97	0.17	20.57%	4.14
DD003C	DD003C-091	85	86	2626	66.2	21.2	49.6	115.7	10.3	1384.6	1.2	1114.2	291.8	174.1	14.1	2.1	265.4	9.7	783	14	20272	0.72	0.11	22.75%	3.42
DD003C	DD003C-093	86	86.6	2260.2	29.4	9.9	32.1	68.4	4.5	1117.2	0.6	932.9	248.7	129	6.9	1.1	118.2	4.9	549	36	7887	0.58	0.08	23.71%	1.33
DD003C	DD003C-094	86.6	88	283.6	8.1	4	3.9	10.4	1.6	166.3	0.5	95	28.5	13.5	1.5	0.6	42.7	4.1	655	21	3965	0.08	0.09	18.46%	0.67
DD003C	DD003C-095	88	89	2573.5	37.3	13.7	30.9	70.5	5.9	1459.8	1	895.4	259.9	118.1	8	1.5	158.2	7.7	697	71	17702	0.66	0.10	20.39%	2.98
DD003C	DD003C-096	89	90	3008.3	50.3	18.3	38.7	91.6	8.3	1717	1.3	1062.2	303.5	145.5	10.9	2.1	215.1	10.8	961	17	19333	0.78	0.14	20.33%	3.34
DD003C	DD003C-097	90	91	1294.5	23.7	8.7	14.8	36.2	4.1	688.8	0.7	417.9	124.1	55.1	4.5	1	104.8	5.3	794	56	9474	0.33	0.11	19.36%	1.60
DD003C	DD003C-098	91	92	2011.4	38.1	12.7	28.7	70.3	5.9	1084.2	0.9	764.4	210.6	108.2	8.1	1.4	152.6	7.5	643	37	15947	0.53	0.09	21.54%	2.69
DD003C	DD003C-099	92	93	1629.9	30.3	11	23.4	54.1	4.8	827.7	0.8	583.9	164.3	83.9	6.4	1.3	127.8	6.4	727	40	12071	0.42	0.10	20.94%	2.03
DD003C	DD003C-100	93	94	1723.3	20.2	7.9	17	39.9	3.2	1021.3	0.7	547.3	164.8	66.7	4.5	0.9	82.7	5.3	347	43	11455	0.43	0.05	19.14%	1.93
DD003C	DD003C-102	94	95	543.8	20.7	8.8	8.1	25.9	3.7	326	0.8	185.7	55.4	29.2	3.7	1.2	95.6	6.3	213	40	3977	0.15	0.03	18.99%	0.67
DD003C	DD003C-103	95	96	2277.5	10.9	2.2	28.5	61.3	1	1321.9	0.5	778.9	223.2	108.5	4.7	0	23.7	2	1054	20	18475	0.57	0.15	20.55%	3.11
DD003C	DD003C-104	96	97	2225.6	54.2	19.6	34.2	89.4	8.7	1727.2	1.5	763.5	221	118.1	11.3	2.2	230.4	12.3	2491	34	15195	0.60	0.36	19.41%	2.56
DD003C	DD003C-105	97	98	3196.8	55.8	19	47.1	113	8.8	1801.7	1.2	1145	322.8	170.1	12.6	2	222.7	9.4	1612	26	30509	0.84	0.23	20.50%	5.14
DD003C	DD003C-107	98	99	1153.9	34.9	13.2	20.6	52.3	5.9	597.8	1.1	407.6	114.3	64.3	7.1	1.6	154.3	8.6	734	15	9069	0.31	0.11	19.66%	1.53
DD003C	DD003C-108	99	100	2696.3	55.1	20.1	39.2	95.6	8.8	1514.6	1.4	972.7	274.6	146.1	11.8	2.4	227.5	11.4	875	29	20721	0.71	0.13	20.42%	3.49
DD003C	DD003C-109	100	101	1753.8	31.8	10.8	23	58.6	5	922.9	0.7	614	174.5	89	6.7	1.2	129	5.7	690	98	15132	0.45	0.10	20.50%	2.55
DD003C	DD003C-111	101	102	505.1	15.4	6.6	7.7	22.1	2.9	305	0.7	172.3	50.7	28.1	3.2	0.9	74.7	5.3	243	31	9845	0.14	0.03	18.44%	0.98
DD003C	DD003C-112	102	103	1375.4	19.4	6.7	15.2	38.5	3	720	0.6	444.5	132.2	58.7	4.3	0.8	77.9	4.4	664	86	6636	0.34	0.10	19.79%	1.12
DD003C	DD003C-113	103	104	2311.3	20.4	7.8	14.2	34.4	3.2	1379.6	0.6	663.2	214	61.9	4.2	0.8	86.4	4.5	1105	73	6321	0.56	0.16	18.18%	1.07
DD003C	DD003C-114	104	105	1101.3	17.4	6.7	8.8	22.7	3.1	596.7	0.5	310.3	100.3	32.2	3.2	0.7	80.1	3.8	770	104	2536	0.27	0.11	17.85%	0.43
DD003C	DD003C-115	105	106	440.5	6.6	2.4	5.7	13.3	1.1	255.3	0.2	110.6	49	22.6	1.4	0	26.5	1.6	271	100	4043	0.12	0.04	21.93%	0.68
DD003C	DD003C-116	106	107	248.6	6.8	3.1	3.8	9.7	1.2	142.3	0.3	95.6	26.7	13.4	1.3	0	33.6	2.3	192	29	2738	0.07	0.03	20.64%	0.46
DD003C	DD003C-117	107	108	323.8	7.4	2.8	3.7	10.6	1.3	196	0.2	109.1	33.4	15.2	1.4	0	32	1.9	261	68	2143	0.09	0.04	19.18%	0.36
DD003C	DD003C-118	108	109	535.2	7.1	3.1	5	12.7	1.2	317.8	0.3	174.3	54.9	20.6	1.4	0	30.1	2	397	44	1414	0.14	0.06	19.57%	0.24
DD003C	DD003C-120	109	110	357.6	7.9	3.7	3.8	10.2	1.4	211.6	0.3	108.3	35.5	13.9	1.4	0	38.5	2.4	190	29	1090	0.09	0.03	17.94%	0.18
DD003C	DD003C-121	110	111	812.9	21.2	8.2	9.9	28.5	3.7	443.6	0.5	256.8	77.9	36.4	4.1	1	93.2	4.9	366	127	2260	0.21	0.05	18.45%	0.38
DD003C	DD003C-122	111	112	497	11.3	4.3	6.5	16.3	1.8	290.2	0.2	180.2	52.2	25.3	2.2	0	48.1	2.2	348	12	889	0.13	0.05	20.31%	0.15
DD003C	DD003C-123	112	113	384.3	6.6	3.3	4.4	9.8	1.2	232.5	0.2	135.9	41	18.4	1.3	0	33.7	2.1	225	13	1973	0.10	0.03	20.12%	0.33
DD003C	DD003C-124	113	114	363.1	2.9	1.3	3	6	0.5	222.3	0	119.1	36.4	12.8	0.6	0	12.8	0.8	407	36	2960	0.09	0.06	19.82%	0.50
DD003C	DD003C-125	114	115	376.9	5.6	2.7	3.8	9	1	228.2	0.2	131.6	38.2	17.5	1	0	29.3	2.1	305	29	2522	0.10	0.04	19.94%	0.42
DD003C	DD003C-126	115	116	397	11.5	5.8	6.3	14.7	2.2	236.5	0.4	146.1	42.3	21.9	2.1	0.8	57.4	3.7	344	33	1697	0.11	0.05	19.72%	0.29
DD003C	DD003C-127	116	117	757.4	13	6.6	8.3	19.6	2.5	446.3	0.6	236.7	71.7	32.4	2.6	1	67.3	5.2	340	57	4641	0.20	0.05	18.35%	0.78
DD003C	DD003C-128	117	118	295.3	5.7	3	3.2	7.6	1	196.7	0.2	90.6	28.9	12	0.9	0	29.7	2.2	330	28	1586	0.08	0.05	17.55%	0.27
DD003C	DD003C-129	118	119	331.9	7.3	3.3	5	11.2	1.3	193.2	0.3	121.3	34.5	18	1.5	0	35	2.7	165	6	1694	0.09	0.02	20.21%	0.29
DD003C	DD003C-130	119	120	572.2	4.4	1.6	4.1	9.6	0.7	416.7	0.2	158.2	51.8	18.8	1	0	18.1	1.4	265	7	2427	0.15	0.04	16.62%	0.41
DD003C	DD003C-131	120	121	227.6	3.6	1.5	2.5	6.5	0.7	144.2	0.1	75.7	23	10.8	0.7	0	16.8	1.3	111	2	1475	0.06	0.02	19.07%	0.25
DD003C	DD003C-133	121	122	348.8	4.7	1.7	4	9.9	0.7	222.5	0.2	118.8	34.8	15.3	1	0	20.4	1.6	168	4	1899	0.09	0.02	19.49%	0.32
DD003C	DD003C-134	122	122.6	1180.2	10.7	3.1	12.9	28.4	1.4	695.6	0.2	357.9	108	47.7	3	0	35.7	2.1	2998	67	12586	0.29	0.43	18.67%	2.12
DD003C	DD003C-135	122.6	124	3496	96.8	18.1	62.6	157.9	11.4	2082.9	0.7	1261.1	355.5	209.3	22.1	1.5	248.2	6.1	4974	38	20186	0.94	0.71	20.10%	3.40
DD003C	DD003C-136	124	125	2471.9	68.7	14.9	47.7	118	8.8	1235	0.6	990.6	266.9	156.9	16	1.2	193.3	5.4	558	18	23888	0.66	0.08	22.37%	4.02
DD003C	DD003C-137	125	126	2191.1	40.8	8	31.4	73.8	4.9	1142.8	0.3	816	230.6	111.7	10	0.8	106.3	3.1	4227	15	16828	0.56	0.60	21.85%	2.84
DD003C	DD003C-138	126	127	2651.1	32.4	6.6	39.5	87.9	3.8	1367.2	0.4	1072.9	283.1	149.1	9.5	0.6	82.7	3.2	8054	11	19822	0.67	1.15	22.74%	3.34
DD003C	DD003C-138	127	128	2880.8	61.4	19.8	47.1	109.2	9.8	1490	0.8	1151.2	318.1	170.6	13	1.9	231.1	7	7897	35	23046	0.76	1.13	22.45%	3.88
DD003C	DD003C-140	128	129	2719.7	35.1	9.3	38.3	84.2	4.8	1443.4	0.4	1065.7	299	148.8	8.8	0.8	111	3.5	5025	16	25510	0.70	0.72	22.64%	4.30
DD003C	DD003C-141	129	130	2266.8	85.9	27.9	43.1	105	14	1086.8	1.4	977	255	149.6	15.9	2.8	340.3	12.4	2853	5	17327	0.63	0.41	22.73%	2.92
DD003C	DD003C-142	130	131	2358.5	133.4	41.3	51.1	134.6	21.1	1164.3	1.9	1048.9	272	168.7	23.2	4.1	510.5	17	2576	2	19802	0.70	0.37	22.01%	3.34
DD003C	DD003C-143	131	132	2403.6	84.3	28.7	39.5	99.5	14	1212.5	1.7	963.6	264.1	134.9	15.4	3.1	338.4	15	3902	9	13906	0.66	0.56	21.71%	2.34
DD003C	DD003C-144	132	133	636.5	46.6	20.4	14.9	41.3	8.5	361.4	1.2	245	68.2	45.3	7.5	2.4	225.9	11.1	386	22	3394				

Hoste_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%
DD003C	DD003C-190	172	173	312.2	12.3	5.2	7.5	19.2	2.1	148.9	0.5	136.4	36.1	24.2	2.5	0.7	54.7	4.3	1108	1	5066	0.09	0.16	22.33%	0.85
DD003C	DD003C-191	173	174	2293.8	17.7	5.6	23.7	49.4	2.5	1418.8	0.5	739.4	220.2	105.8	4.4	0.6	64.1	4.1	416	41	8337	0.58	0.06	19.32%	1.40
DD003C	DD003C-192	174	175	197.3	6.3	2.7	3.3	9.4	1.1	112.2	0.3	76.7	22.3	13	1.2	0	30.6	2.8	265	3	1370	0.06	0.04	20.52%	0.23
DD003C	DD003C-193	175	176	370.8	3	1.4	3.5	8	0.5	234.3	0.1	122.5	37.8	16	0.7	0	12.6	1.3	113	4	904	0.10	0.02	19.66%	0.15
DD003C	DD003C-194	176	177	141.6	2.6	1.1	1.7	3.7	0.4	78.6	0.1	49.3	14.6	7.5	0.5	0	10.7	1.1	207	9	1424	0.04	0.03	20.28%	0.24
DD003C	DD003C-195	177	178	188.9	2.9	1.5	1.8	4.3	0.6	111.1	0.2	57.8	18.2	7.8	0.5	0	15.4	1.5	230	6	634	0.05	0.03	18.33%	0.11
DD003C	DD003C-196	178	179	433.6	8	3.8	4.7	12.9	1.5	264.7	0.3	140.1	42.9	18.8	1.5	0.5	39	2.8	252	38	1895	0.11	0.04	18.66%	0.32
DD003C	DD003C-197	179	180	179.2	5	2.3	3.2	7.7	0.8	93.7	0.2	72.2	19.6	11.9	0.9	0	22.7	2	214	30	1391	0.05	0.03	21.65%	0.23
DD003C	DD003C-198	180	181	151.7	1.1	0.4	1.7	3.2	0.2	84.6	0	53.1	16.1	6.6	0.3	0	4.5	0.3	130	3	776	0.04	0.02	21.30%	0.13
DD003C	DD003C-200	181	182	194.8	2.4	1.1	2.4	4.9	0.4	111.1	0.1	70.6	21.5	9.2	0.5	0	10.9	0.9	273	2	1065	0.05	0.04	21.29%	0.18
DD003C	DD003C-201	182	183	587.5	3.2	1.3	3.6	7.6	0.5	344	0.1	183.6	58.7	17.4	0.7	0	13.7	1.3	255	3	1145	0.14	0.04	19.74%	0.19
DD003C	DD003C-202	183	184	634.3	4	1.7	4.2	9.8	0.7	374.3	0.1	205.2	66.8	21.8	1	0	17.4	1.3	281	5	1224	0.16	0.04	20.19%	0.21
DD003C	DD003C-203	184	185	1000.1	6.8	2.6	5.5	15	1	594.4	0.2	278.2	93.5	28.6	1.6	0	27.2	2.1	357	3	2120	0.24	0.05	18.01%	0.36
DD003C	DD003C-204	185	186	459.7	3.3	1.3	3.3	7.7	0.6	268.8	0.1	142.8	45.9	16	0.8	0	14.5	1.3	315	3	1221	0.11	0.05	19.46%	0.21
DD003C	DD003C-205	186	187	177	2.5	1.3	1.4	3.7	0.4	103.3	0.2	61	18.3	7.8	0.5	0	11.9	1.4	246	52	1161	0.05	0.04	20.20%	0.20
DD003C	DD003C-206	187	188	1183.2	5.5	2.2	6.6	14.8	0.8	656.8	0.2	338.3	111	34.7	1.3	0	23.2	2	367	6	1815	0.28	0.05	18.81%	0.31
DD003C	DD003C-207	188	189	590.6	6.5	2.5	5.2	13.2	1	346.6	0.3	193.9	60.1	24	1.3	0	25.9	2.4	472	7	2376	0.15	0.07	19.86%	0.40
DD003C	DD003C-208	189	190	283	8	3.8	4.8	12.6	1.5	158.3	0.4	114.3	31.3	18.6	1.6	0.6	37.4	3.9	262	3	1566	0.08	0.04	21.28%	0.26
DD003C	DD003C-209	190	191	104.3	2.4	1.1	1.2	3.5	0.5	56.3	0.1	41.3	11.3	5.6	0.4	0	11.2	1.2	261	2	1591	0.03	0.04	21.75%	0.27
DD003C	DD003C-210	191	192	352.3	1.8	0.7	2.9	6.3	0.3	193.4	0	123.8	37.9	15.3	0.5	0	7.3	0.8	276	3	3224	0.09	0.04	21.68%	0.54
DD003C	DD003C-212	192	193	71.2	3.4	1.7	1.3	4.2	0.6	34.9	0.2	33.3	8.6	6.5	0.6	0	17.5	2.2	168	2	1160	0.02	0.02	22.30%	0.20
DD003C	DD003C-213	193	194	200.7	4.4	2.3	2.6	6.8	0.9	110.2	0.3	73.5	22.2	9.8	0.8	0	23.2	2.5	174	10	1384	0.05	0.02	20.67%	0.23
DD003C	DD003C-214	194	195	242.3	3.6	2	2.1	6	0.7	136.2	0.2	77.2	24.9	9.4	0.7	0	19.3	2.1	218	8	3147	0.06	0.03	19.28%	0.53
DD003C	DD003C-215	195	196	1325.8	34.5	11.4	19.6	53.6	5.5	734.7	0.9	444.5	129.2	69.9	7	1.4	138.5	7.7	436	3	13563	0.35	0.06	19.11%	2.29
DD003C	DD003C-216	196	197	763.5	21.4	7.7	12.6	34.7	3.3	400.4	0.7	270.4	78.4	43.8	4.1	1.1	89.2	6.7	421	6	9680	0.20	0.06	19.95%	1.63
DD003C	DD003C-217	197	198	335.4	2.7	1.1	2.8	6.6	0.5	187	0.1	114.7	35.2	13.5	0.6	0	11.7	1.1	280	2	2538	0.08	0.04	20.95%	0.43
DD003C	DD003C-218	198	199	518.5	7.3	3	5.6	13.2	1.2	305.3	0.3	183.3	55.1	24.6	1.5	0	32.5	2.9	421	3	3578	0.14	0.06	20.56%	0.60
DD003C	DD003C-219	199	200	286.6	69.6	33.3	19.6	60.4	13.3	131.8	3	164.5	37.2	50.8	10.8	4.8	346.7	27.1	219	3	2971	0.15	0.03	15.67%	0.50
DD003C	DD003C-220	200	201	3442.9	9	2.9	18	38.3	1.2	2028	0.3	932.6	316.6	90.7	2.9	0	30	2.4	219	61	12544	0.81	0.03	18.01%	2.11
DD003C	DD003C-221	201	202	253.5	2	1.2	2.3	5.1	0.4	136.2	0.1	88.8	27.2	10.7	0.5	0	11.1	1.3	432	3	3219	0.06	0.06	21.38%	0.54
DD003C	DD003C-222	202	203	202.3	8.1	3.5	4.9	12.4	1.3	104.1	0.3	84.8	22.9	16.6	1.7	0.6	34.6	3	288	2	802	0.06	0.04	21.34%	0.14
DD003C	DD003C-223	203	204	2460.3	19.7	6.6	24.1	53.1	2.9	1492.8	0.6	733.6	229.2	97.6	5	0.9	67	4.9	278	<1	3623	0.61	0.04	18.46%	0.61
DD003C	DD003C-224	204	205	2319.1	10.8	2.9	26.3	52.2	1.2	1299.1	0.3	767	228.7	108.4	3.8	0	28.5	2.5	399	<1	3091	0.57	0.06	20.47%	0.52
DD003C	DD003C-226	205	206	1198.1	10	3.7	12.5	28	1.6	623.2	0.4	367.3	113.6	50.9	2.7	0.5	39.2	3.8	579	2	1458	0.29	0.08	19.51%	0.25
DD003C	DD003C-227	206	207	482.9	15.3	8	7.6	21.2	2.9	288.6	0.7	157.1	48.6	27.9	2.9	1.2	76.3	6.5	337	4	1495	0.13	0.05	17.79%	0.25
DD003C	DD003C-228	207	208	1028.5	10.5	4.3	10	24.1	1.6	585	0.4	306.6	95.3	41.5	2.4	0.6	41.7	3.7	414	28	1314	0.25	0.06	18.57%	0.22
DD003C	DD003C-231	208	209	232.2	5.5	2.6	2.6	7.9	1	133.3	0.3	76.6	23.5	11.5	1	0	25.2	2.5	212	14	682	0.06	0.03	18.93%	0.11
DD003C	DD003C-232	209	210	126.8	10.7	6.2	3.4	11.9	2.2	60.3	0.7	53.8	14.4	12.3	1.8	1	58.5	5.7	125	4	871	0.04	0.02	18.20%	0.15
DD003C	DD003C-233	210	211	101.1	4.7	2.6	1.9	6.5	0.9	50.1	0.3	41.5	11.3	7.8	0.9	0	25	2.6	141	4	1171	0.03	0.02	20.34%	0.20
DD003C	DD003C-234	211	212	2110	12.2	3.7	17.1	37.7	1.7	1251	0.4	614.3	190.6	73	3.5	0.5	39.4	3.3	1147	64	10054	0.51	0.16	18.41%	1.69
DD003C	DD003C-235	212	213	352.7	16.6	9.4	5.7	18.4	3.2	192.6	1.1	123.4	35.5	20.6	2.7	1.5	89.6	9.5	191	27	1587	0.10	0.03	17.83%	0.27
DD003C	DD003C-236	213	214	2085.6	23.5	6.4	25.6	61.7	3.3	1084.7	0.4	708.3	203.5	101.7	6	0.7	74.5	3.8	694	4	10870	0.51	0.10	20.70%	1.83
DD003C	DD003C-237	214	214.7	2213.8	12.1	2.7	22.9	46.7	1.3	1236	0.2	746	215.5	94.8	3.8	0	28.4	1.7	1519	7	16246	0.54	0.22	20.72%	2.74

## Section 1: Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<p><i>Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</i></p> <p><i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i></p> <p><i>Aspects of the determination of mineralisation that are Material to the Public Report.</i></p> <p><i>In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g.submarine nodules) may warrant disclosure of detailed information.</i></p>	<p>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.</p> <p>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.</p> <p>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.</p> <p>Sampling and QAQC procedures were carried out to industry standards.</p> <p>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.</p>
Drilling techniques	<p><i>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc.).</i></p>	<p>All drilling was completed by industry standard triple tube diamond drilling.</p>
Drill sample recovery	<p><i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></p> <p><i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></p> <p><i>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</i></p>	<p>All 2025-26 holes have recoveries above 95% in the majority of the mineralised areas.</p> <p>No relationship exists between sample recovery and grade</p>

Criteria	JORC Code explanation	Commentary
<b>Logging</b>	<p><i>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.</i></p> <p><i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</i></p> <p><i>The total length and percentage of the relevant intersections logged.</i></p>	<p>All drillholes are logged and stored at a Aldoro local facility. All core (100%) is logged in detail. Geology logging is qualitative.</p> <p>The digitised logs of the drill programme are appropriate to inform geological interpretation of the results.</p> <p>Photography and recovery measurements were carried out by assistants under a geologist's supervision.</p> <p>All drill holes were logged in full.</p> <p>Logging was qualitative and quantitative in nature.</p>
<b>Subsampling techniques and sample preparation</b>	<p><i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></p> <p><i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i></p> <p><i>For all sample types, the nature, quality, and appropriateness of the sample preparation technique.</i></p> <p><i>Quality control procedures adopted for all subsampling stages to maximise representivity of samples.</i></p> <p><i>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.</i></p> <p><i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i></p>	<p>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.</p> <p>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).</p> <p>The 250-gm sample is milled through an LM5 using a single puck to 90% &lt;75 micron.</p> <p>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.</p> <p>Field QC procedures involved the use of two types of certified reference materials (1 in 20) which is certified by Geostats Ltd,</p> <p>Primary DD duplicate: Generated by cutting the remaining half core into a ¼ and sampled.</p> <p>Coarse blank samples: Inserted 1 in every 20 samples</p> <p>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.</p>
<b>Quality of assay data and laboratory tests</b>	<p><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></p> <p><i>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining</i></p>	<p>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.</p>

Criteria	JORC Code explanation	Commentary
	<p><i>the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</i></p> <p><i>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.</i></p>	<p>Due to the refractive nature of REE's a Fusion technique was used for all analyses.</p> <p>The samples were fused in a furnace (~650°C.) 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.</p> <p>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:</p> <p>Certified Reference Material (CRM) samples: 2 (two) types of standards sourced from OREAS Ltd. were inserted 1 in every 20 samples</p> <p>Coarse blank samples: Inserted 1 in every 20 samples to monitor cross contamination</p> <p>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.</p> <p>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.</p> <p>Results are considered as acceptable by the Competent Person and the drill samples are considered to be suitable for reporting of exploration results.</p>
<b>Verification of sampling and assaying</b>	<p><i>The verification of significant intersections by either independent or alternative company personnel.</i></p> <p><i>The use of twinned holes.</i></p> <p><i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i></p> <p><i>Discuss any adjustment to assay data.</i></p>	<p>Geological logs are digitally entered into data entry templates in MS Excel.</p> <p>Assay certificates were received from the NATA approved analytical laboratories and imported into the drill database.</p> <p>No adjustments have been made to the data other than conversion to oxides using standard stoichiometry conversion factors.</p>
<b>Location of data points</b>	<p><i>Accuracy and quality of surveys used to locate drillholes (collar and downhole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i></p> <p><i>Specification of the grid system used.</i></p>	<p>Diamond drilling collar data have been located with high precision survey tool. The resultant locations are appropriate for resource estimation.</p>

Criteria	JORC Code explanation	Commentary
	<i>Quality and adequacy of topographic control.</i>	Down-hole surveying of dip and azimuth (true) for diamond holes was conducted using an 'Axis' a reflex camera.
<b>Data spacing and distribution</b>	<p><i>Data spacing for reporting of Exploration Results.</i></p> <p><i>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.</i></p> <p><i>Whether sample compositing has been applied.</i></p>	<p>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.</p> <p>Sample compositing was not carried out.</p>
<b>Orientation of data in relation to geological structure</b>	<p><i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i></p> <p><i>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.</i></p>	<p>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.</p> <p>The drilling crosscuts the mineralised beforite 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.</p>
<b>Sample security</b>	<i>The measures taken to ensure sample security.</i>	<p>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.</p> <p>All transport was overseen by either company staff, to the initial sample prep lab, and subsequently by independent personnel.</p>
<b>Audits or reviews</b>	<i>The results of any audits or reviews of sampling techniques and data.</i>	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
<b>Mineral tenement and land tenure status</b>	<i>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.</i>	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
	<i>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</i>	(Pty) Ltd. The Competent Person is unaware of any impediments for ongoing exploration
<b>Exploration done by other parties</b>	<i>Acknowledgment and appraisal of exploration by other parties.</i>	Limited exploration work has been completed by previous owners, with all rock chips and soil sampling previously reporting publicly.
<b>Geology</b>	<i>Deposit type, geological setting and style of mineralisation.</i>	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-cursor phase of nepheline syenite/syenite followed by two sovitite and three beforosite 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 beforosites.
<b>Drillhole information</b>	<i>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.</i>	Provided in the main body of the release.
<b>Data aggregation methods</b>	<i>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.</i>	The exploration results are reported above using a 1% TREO cutoff grade and a 0.2% Nb <sub>2</sub> O <sub>5</sub> 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
	<i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i>	
<b>Relationship between mineralisation widths and intercept lengths</b>	<p><i>These relationships are particularly important in the reporting of Exploration Results.</i></p> <p><i>If the geometry of the mineralisation with respect to the drillhole angle is known, its nature should be reported.</i></p> <p><i>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').</i></p>	<p>No relationship has been established at present due to the early stage of exploration.</p> <p>With additional exploration this will be reviewed.</p> <p>All widths are downhole with the true widths not reported.</p>
<b>Diagrams</b>	<i>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.</i>	Maps and sections in body of text
<b>Balanced reporting</b>	<i>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.</i>	Only pertinent results are included given the scope of this announcement
<b>Other substantive exploration data</b>	<i>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.</i>	No material information has been withheld for the project.
<b>Further work</b>	<p><i>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</i></p> <p><i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i></p>	<p>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.</p> <p>Diagrams are provided in the main body of the release.</p>