Further High-Grade Rare Earth Mineralisation Confirmed at East Tundulu

Highlights

East Tundulu: Previously Untested Carbonatite Continues to Report High-Grade Results

- Final assays from the initial reverse circulation (RC) drilling program at Tundulu Hill have identified **further high-grade rare earth mineralisation** near the recently reported discovery hole 26TH015, confirming the significance of this new exploration opportunity and supporting further testing of additional carbonatites across the wider Tundulu complex.
- Five vertical drillholes completed to depths between 76 to 150m respectively, were drilled to assess the availability and quality of local water sources to assist with the diamond drilling. These holes were positioned around Nathace Hill, East Tundulu and Kamilala Hill (to the north) and all were sampled for REE assay.
- Further high-grade rare earth mineralisation has been intersected in drill hole 26TH016, located near East Tundulu discovery hole 26TH016, which reached a total vertical depth of 76m, returned significant TREO intersections across much of its length, including:

26TH016 — 25m @ 1.95% TREO from 3m

Including — 23m @ 2.06% TREO from 3m

Including — 17m @ 2.25% TREO from 4m

Including — 1m @ 4.05% TREO from 11m

And — 34m @ 1.64% TREO from 34m

Including — 33m @ 1.61% TREO from 34m

Including — 14m @ 1.93% TREO from 34m

Including — 9m @ 2.31% TREO from 56m

Including — 11m @ 1.68% TREO from 4m

Including — 3m @ 1.97% TREO from 61m

Nathace Hill: Further Outstanding Results

- Further intervals of high-grade TREO mineralisation have been identified in the last batch of RC drilling assays results from five vertical drill holes located around Nathace Hill, Kamilila Hill to the north and East Tundulu.
- Highlighted TREO mineralisation include:

26NH019 — 39m @ 1.21% TREO from 65m

Including — 20m @ 1.50% TREO from 65m

Including — 3m @ 2.69% TREO from 100m

Including — 2m @ 3.08% TREO from 101m

And — 2m @ 1.32% TREO from 140m

26NH022 — 7m @ 1.79% TREO from 18m

Including — 6m @ 1.97% TREO from 18m

Including — 1m @ 6.78% TREO from 23m

- Assay results from the recent diamond drilling program, including the two deep drill holes 26NH023 and 26NH032, remain pending and are expected over the coming weeks.

AuKing's Managing Director Paul Williams said: *"Following hot on the heels of excellent results from discovery hole 26TH015 at East Tundulu, we have now received high-grade assays from several vertical holes drilled around the project area that were intended to test for water availability and quality to be utilised in the diamond drilling program. Importantly, vertical drill hole 26TH016 has reported strong REE assays almost continuously throughout the 76m hole depth. There seems little doubt that the new zone on the eastern side of Tundulu Hill has potential to carry substantial REE mineralisation that requires a much more detailed examination and no doubt specific additional drilling."*

"The rest of the vertical holes that were drilled around Nathace Hill and to the north at Kamilala Hill are all significantly mineralised. These results complete the entire set of results from the RC phase of the initial Tundulu drilling program and have created a strong platform for the proposed maiden mineral resource estimate at Tundulu."

AuKing Mining Limited (ASX: AKN) ("AuKing" or "the Company") is pleased to announce further outstanding high-grade total rare earth oxide (TREO) intersections from its reverse circulation (RC) drilling program across at the Tundulu Rare Earth Project in southern Malawi, including results from the recently discovered East Tundulu carbonatite and selected areas around Nathace Hill.

East Tundulu - Confirmation of a New High-Grade Carbonatite Discovery

Located over 1 km east of Nathace Hill, East Tundulu is a separate carbonatite where maiden RC drilling has identified high-grade rare earth mineralisation. Drill hole 26TH015 intersected near-surface high-grade mineralisation well beyond Nathace Hill, opening a significant new exploration opportunity and supporting further testing of additional carbonatites across the wider Tundulu complex. This result has been reinforced by the strong assay results reported from vertical drill hole 26TH016, drilled at a nearby location. The near surface mineralisation also supports cost-effective follow-up drilling to assess its extent and continuity.

Figure 1 below highlights the magnetic low anomaly at East Tundulu, which has now been tested by drill holes 26TH015 and 26TH016.

The arcuate magnetic low at East Tundulu exhibits geometric similarities to geophysical features associated with the mineralised carbonatite intrusions at Nathace Hill, where drilling has identified a complex arrangement of steeply dipping carbonatite bodies and associated breccias.

The mineralisation intersected in 26TH015 and nearby 26TH016 supports the interpretation that similar intrusive bodies and structural controls may occur throughout the wider Tundulu Complex, highlighting the potential for additional large-scale mineralised bodies associated with these geophysical features and priority targets for immediate follow-up drilling.

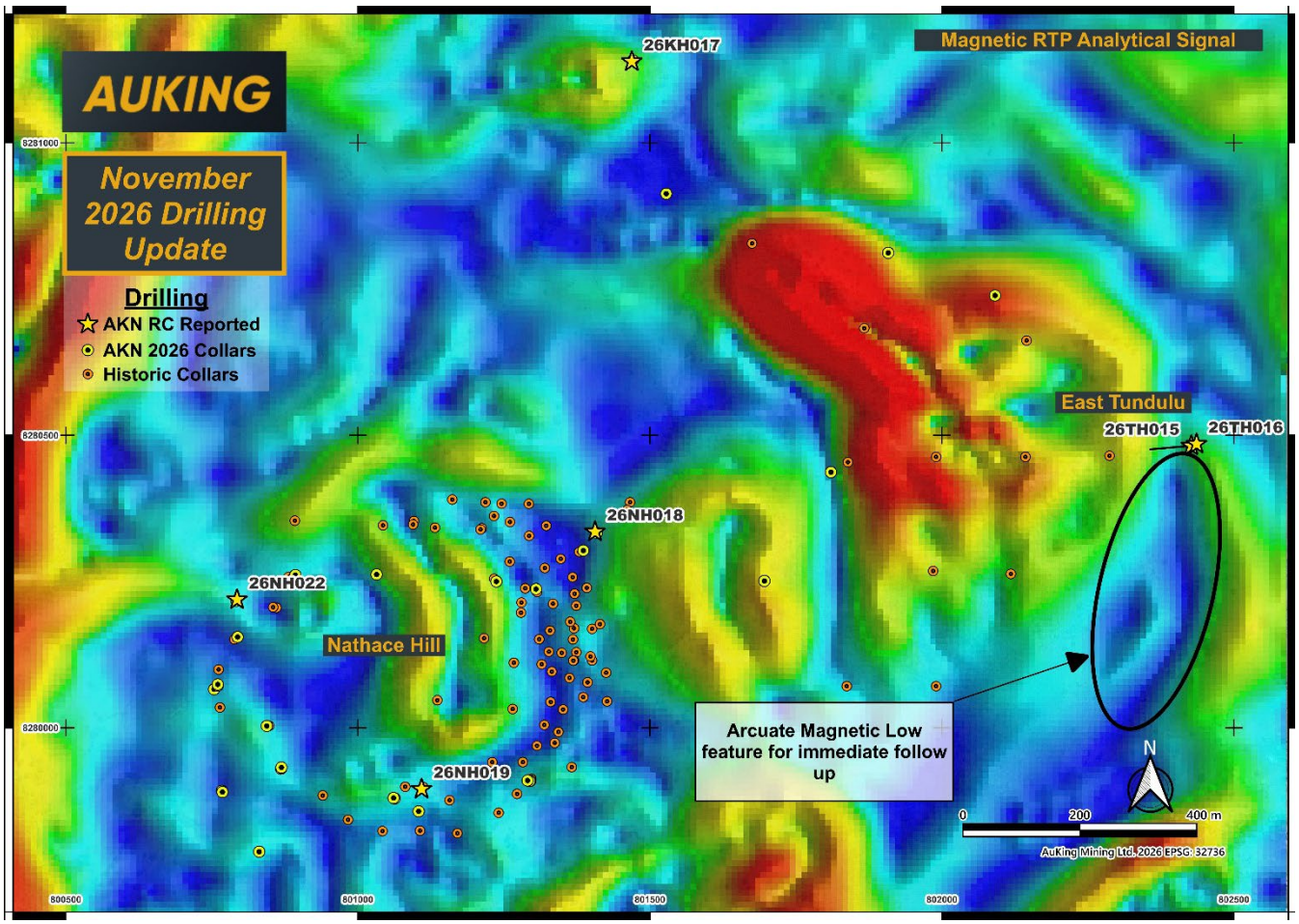


Figure 1 – Aeromagnetic RTP(Reduction-to-Pole) Analytical Signal image of the Tundulu Project, black circle is highlighting the pronounced arcuate magnetic low to the east of Tundulu Hill, targeted by drill holes 26TH015 and 26TH016 and upcoming additional drilling.

Highlighted assay results obtained from 26TH016 include the following:

26TH016 — 25m @ 1.95% TREO, MREO: 18.68% of TREO from 3m

Including — 23m @ 2.06% TREO, MREO: 18.64% of TREO from 3m

Including — 17m @ 2.25% TREO, MREO: 18.64% of TREO from 4m

Including — 11m @ 2.45% TREO, MREO: 18.75% of TREO from 10m

Including — 1m @ 4.05% TREO, MREO: 17.53% of TREO from 11m

Including — 1m @ 3.39% TREO, MREO:19.21% of TREO from 15m

Including — 1m @ 3.29% TREO, MREO: 18.51% of TREO from 19m

And — 34m @ 1.61% TREO, MREO: 18.13% from 34m

Including — 14m @ 1.93% TREO, MREO: 17.67% of TREO from 34m

Including — 9m @ 2.31% TREO, MREO: 17.50% of TREO from 34m

Including — 11m @ 1.68% TREO, MREO: 18.48% of TREO from 56m

Including — 3m @ 1.97% TREO, MREO: 17.92% of TREO from 61m

Including — 1m @ 2.10% TREO, MREO: 17.74% of TREO from 66m

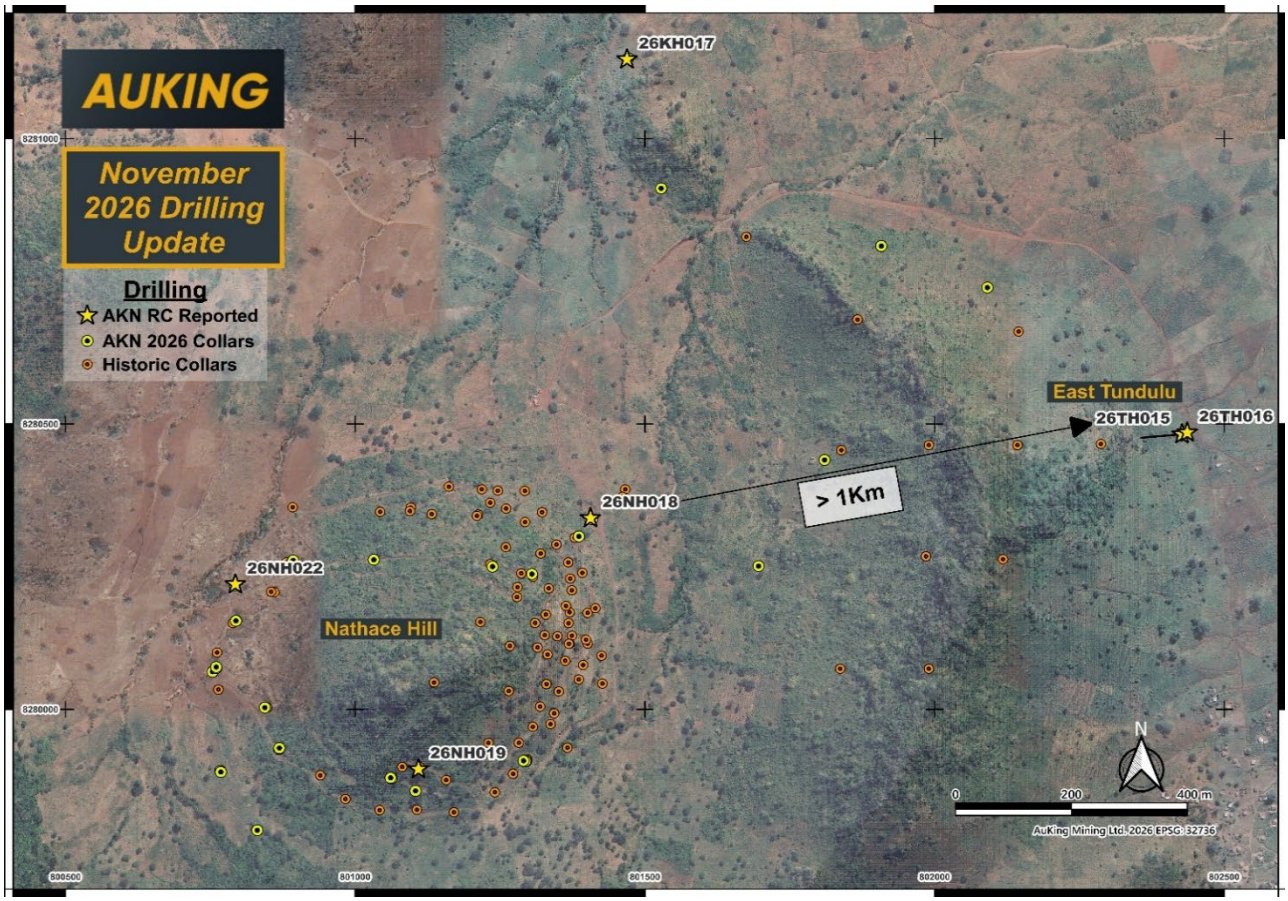


Figure 2 – Plan view of AuKing's latest reported drill holes at Tundulu, showing the location of drill holes 26TH015 and 26TH016 away from Nathace Hill target area.

Further Outstanding Results Across Nathace Hill

AuKing has also received assays from the final batch of Tundulu RC drill holes, with high-grade REE mineralisation identified across all five holes.

These vertical holes were drilled to assess the availability and quality of local water sources to support the subsequent diamond drilling program.

The final batch comprises drill holes 26NH018, 26NH019 and 26NH022, located around the Nathace Hill target area (Figure 2); drill hole 26KN017, located to the north at Kamilala Hill, a separately interpreted carbonatite; and drill hole 26TH016, located near discovery hole 26TH015

at Tundulu East.

The five holes were drilled to depths ranging from 76m to 150m. Highlighted assay results from drill hole 26TH016 are set out above, with results from the remaining four holes below:

26KH017 — 19m @ 0.65% TREO, MREO: 25.44% of TREO from 14m

Including — 3m @ 1.31% TREO, MREO: 26.64% of TREO from 27m

Including — 1m @ 1.77% TREO, MREO: 27.18% of TREO from 28m

26NH018 — 2m @ 0.96% TREO, MREO: 14.79% of TREO from 139m

Including — 1m @ 1.10% TREO, MREO: 15.20% of TREO from 140m

26NH019 — 1m @ 2.10% TREO, MREO: 13.78% of TREO from 4m

And 1m @ 1.27% TREO, MREO: 16.18% of TREO from 30m

And 96m @ 0.82% TREO, MREO: 17.79% of TREO from 55m

Including — 39m @ 1.21% TREO, MREO: 18.82% of TREO from 65m

Including — 20m @ 1.50% TREO, MREO: 21.14% of TREO from 65m

Including — 1m @ 2.90% TREO, MREO: 18.14% of TREO from 66m

Including — 1m @ 1.99% TREO, MREO: 22.25% of TREO from 74m

Including — 1m @ 2.75% TREO, MREO: 16.83% of TREO from 84m

Including — 3m @ 2.69% TREO, MREO: 12.56% of TREO from 100m

Including — 2m @ 3.08% TREO, MREO: 12.61% of TREO from 101m

Including — 1m @ 3.61% TREO, MREO: 12.50% of TREO from 102m

Including — 2m @ 1.32% TREO, MREO: 14.41% of TREO from 140m

26NH022 — 7m @ 1.79 TREO, MREO: 17.06% of TREO from18m

Including — 6m @ 1.97% TREO, MREO: 17.16% of TREO from 18m

Including — 1m @ 6.78% TREO, MREO: 15.03% of TREO from 23m

And 1m @ 1.11% TREO, MREO: 154.93% of TREO from 56m

And 1m @ 1.09% TREO, MREO: 14.47% of TREO from 95m

And 1m @ 2.28% TREO, MREO: 14.06% of TREO from 114m

Summary of Highlighted Results from Nathace Hill

AuKing has now received assays from all RC drill holes completed as part of the initial Tundulu program. The final batch of assays from vertical holes drilled across the project area has continued to return exceptional high-grade REE mineralisation as highlighted in the table set out in Annexure B.

Results from 31 drillholes, comprising more than 4,250 m of RC drilling, have highlighted several important geological features:

(a) **Exceptional mineralisation frequency:** The latest composite results identify 82 reportable intervals across 29 out of 31 drillholes, including 20 holes with intervals of at least 20m and

10 holes with intervals of at least 50m. These results demonstrate the frequency and substantial widths of REE mineralisation across the reported drilling;

(b) **Significant grade and width:** Broad intersections include 136m at 1.07% TREO (26NH001), 96m at 1.02% TREO (26NH029) and 74m at 1.48% TREO (26NH005), alongside higher-grade intervals such as 33m at 2.96% TREO (26NH011);

(c) **Expanding mineralised footprint**: Mineralisation identified at East Tundulu, Kamilala Hill and other lateral targets supports the interpretation of multiple zones of REE enrichment within a broader, potentially extensive mineralising system;

(d) **Magnet rare earth potential:** Significant MREO contributions occur across several mineralised areas, with selected intervals containing more than 20% MREO relative to TREO, highlighting the presence of valuable Nd, Pr, Dy and Tb; and

(e) **Further exploration potential:** The combination of broad mineralised intervals, multiple mineralised carbonatite bodies and encouraging step-out results provides a strong foundation for further resource delineation and exploration.

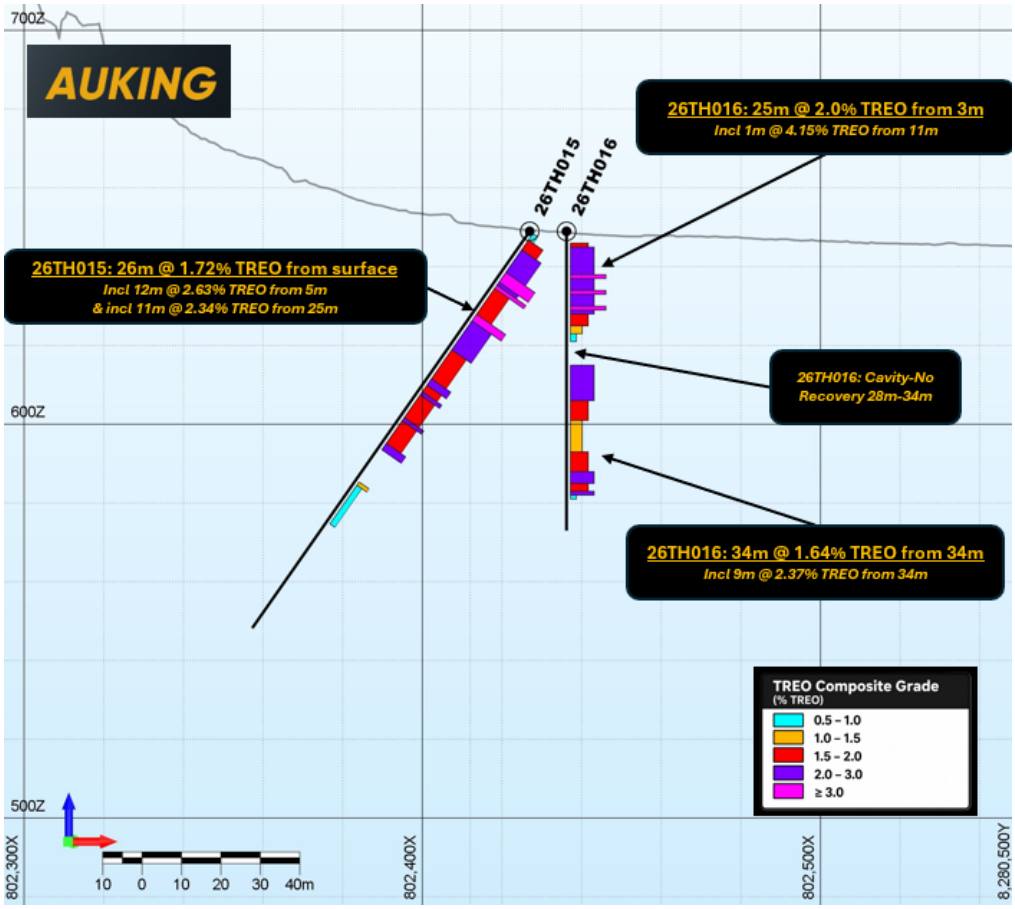


Figure 3 – Cross-section of AuKing's reported drill holes 26TH015 and 26TH016 at East Tundulu

The results reported to date are providing a clearer understanding of the geological architecture and distribution of rare earth mineralisation at Nathace Hill. Drilling has intersected multiple apatite-rich and dolomitic carbonatite bodies, interpreted to form part of a complex, steeply dipping intrusive system.

Broad mineralised intervals containing discrete higher-grade zones suggest that REE enrichment

is controlled by both carbonatite emplacement and subsequent mineralising processes. The consistency of mineralisation across multiple drillholes, together with strong agreement between historical and recent assays, supports the interpretation of an extensive mineralised system with significant potential for further delineation.

The consistent contribution of magnet rare earth oxides (MREO) further strengthens the project's critical minerals potential. These findings provide an increasingly robust geological framework for assessing the scale, continuity and geometry of mineralisation ahead of a maiden Mineral Resource Estimate.

Future Assays

Nearly 4,300 samples have been assayed to date, with more than 1,300m of diamond drill core samples currently being prepared for assay analysis. AuKing expects to receive and report further assay results from these samples progressively over the next four to six weeks.

Drilling Paused at Tundulu

Following the exceptional results reported to date from the RC drilling program (4,253 samples), and with a further number of samples awaiting assay results, including samples from the two deeper holes, AuKing has elected to pause drilling activities at Tundulu pending receipt of the outstanding results.

The decision also takes into account the approaching wet season in southern Malawi and the current global market conditions, with the Company prioritising cash preservation.

Drilling is expected to recommence early in 2027, subject to receipt and assessment of the outstanding assay results and progress towards finalising a maiden Mineral Resource Estimate for Tundulu.

It suffices to say that AuKing has already established a strong platform for a concentrated drilling program (likely to include two rigs subject to availability) that will continue to build on the exceptional results from this initial program.

By Authority of the Board

For more information:

Paul Williams
Managing Director
M +61 419 762 487
E p.williams@aukingmining.com

Kristin Rowe
NWR Communications
M +61 404 88 98 96
E kristin@nwrcommunications.com.au

Abbreviations

- TREO = Total Rare Earth Oxides – La_2O_3, CeO_2, Pr_6O_{11}, Nd_2O_3, Sm_2O_3, Eu_2O_3, Gd_2O_3, Tb_4O_7, Dy_2O_3, Ho_2O_3, Er_2O_3, Tm_2O_3, Yb_2O_3, Lu_2O_3, Y_2O_3 (Pm_2O_3 excluded by tradition)
- HREO = Heavy Rare Earth Oxides – Tb_4O_7, Dy_2O_3, Ho_2O_3, Er_2O_3, Tm_2O_3, Yb_2O_3, Lu_2O_3, Y_2O_3
- MREO = Magnet Rare Earth Oxides – Nd_20_3 + Pr_6O_{11} + Tb_4O_7 + Dy_2O_3

Competent Person's Statement

The information in this Report that relates to Exploration Results and other technical information from drilling at the Tundulu Rare Earths Project is based on information reviewed by Mr Mark Mitchell who is a member of the Australian Institute of Geoscientists. Mr Mitchell is an independent consultant to AuKing Mining Limited (and not an employee) and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.' Mr Mitchell consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

ANNEXURE A

Tundulu drillhole location details

HOLE	TYPE	EAST	NORTH	RL	TOTAL DEPTH(m)	AZIMUTH	DIP
26NH001	RC + DDH	800847.4	8280005	707.7	150	61	-55
26NH002	RC + DDH	800759.4	8280064	693.9	150	80	-65
26NH003	RC + DDH	800791.8	8280156	690.6	148	100	-65
26NH004	RC + DDH	801109.6	8279899	763.4	146	15	-55
26NH005	RC + DDH	801065.8	8279881	747.1	150	15	-60
26NH006	RC + DDH	801232.2	8280253	732.6	150	220	-55
26NH007	RC + DDH	800893.2	8280262	693.9	87	110	-65
26NH008	RC + DDH	800860.4	8279776	713.4	120	45	-55
26NH009	RC + DDH	800769.9	8279920	699	150	60	-65
26NH011	RC	800759.7	8280067	693.8	150	270	-55
26NH012	RC	800801.4	8280209	687.9	129	310	-55
26KH013	RC	801527.0	8280916	667.3	150	35	-65
26NH014	RC	800867.9	8279929	714.4	150	220	-70
26NH018	RC	801406	8280335	688	151	0	-90
26NH019	RC	801109	8279895	767	151	0	-90
26NH022	RC	800793	8280219	698	121	0	-90
26NH023	RC + DDH	801376.0	8280303	690.1	400.42	220	-55
26NH027	RC	801012.5	8280259	714.2	129	180	-55
26KH028	RC	801476.2	8281135	658.4	148	180	-65
26NH029	RC	801111.1	8279858	743.9	150	10	-55
26NH030	RC	800770.0	8279919	699.2	148	250	-75
26NH031	RC	800889.2	8280262	693.9	135	360	-55
26NH032	RC + DDH	801423.4	8280349	679.3	510.62	225	-55
26NH033	RC	801286.1	8280237	736.1	150	210	-55
26NH034	DDH	801290.5	8279909	742.7	250	300	-55
26NH024A	DDH	801295.0	8279909	742.7	251.19	355	-55
26TH 015	RC	802427.0	8280482	661	123	265	-55
26TH 016	RC	802436	8280485	661	76	0	-90
26KH017	RC	801469	8281139	667	85	0	-90

[Note – references to RC + DDH in the "TYPE" column indicate planned diamond drilling tails at the base of the RC-drilled hole]

ANNEXURE B

Summary Results of Highlighted Assays Reported to Date

Hole	Interval (Downhole) (m)	From (m)	TREO%	MREO% of TREO
26NH001	136.0 m	11.0 m	1.04%	17.21%
incl	37.0m	47.0	1.65%	17.24%
incl	17.0m	47.0	2.33%	18.09
26NH002	14.0m	Surface	2.25%	15.09%
incl	7.0m	3.0m	3.63%	15.68%
and	19.0m	28.0m	20%	18.80%
incl	1.0m	33.0m	4.30%	14.55%
26NH003	88.0m	4m	1.18%	14.51%
incl	2.0m	5.0m	4.95%	12.45%
incl	3.0m	33.0m	4.37%	13.98%
incl	3.0m	72.0m	4.93%	13.01%
and	23.0m	123.0m	1.08%	17.72%
26NH004	29.0m	67.0m	1.45%	15.83%
incl	12.0m	83.0m	2.72%	13.10%
and	14.0m	113.0m	2.88%	15.04%
26NH005	26.0m	42.0m	1.53%	15.85%
incl	4.0m	59.0m	3.23%	14.17%
and	74.0m	76.0m	1.44%	16.94%
incl	14.0m	90.0m	3.44%	14.92%
26NH006	46.0m	27.0m	1.52%	15.40%

incl	4.0m	41.0m	3.50%	13.81%
26NH011	33.0m	Surface	2.89%	15.37%
Incl	14.0m	2.0m	6.04%	15.06%
26NH012	16.0m	98.0m	1.20%	22.07%
26NH018	2.0m	139m	0.96%	14.79%
Incl	1.0m	140m	1.10%	15.20%
26NH019	96.0m	55m	0.82%	17.79%
Incl	39.0m	65m	1.21%	18.82%
Incl	20.0m	65m	1.50%	21.14%
Incl	1.0m	66m	2.90%	18.14%
Incl	1.0m	74m	1.99%	22.25%
Incl	1.0m	84m	2.75%	16.83%
Incl	3.0m	100m	2.69%	12.56%
Incl	2.0m	101m	3.08%	12.61%
Incl	2.0m	140m	1.32%	14.41%
26NH022	7.0m	18m	1.79%	17.06%
Incl	6.0m	18m	1.97%	17.16%
Incl	1.0m	23m	6,78%	15.03%
and	1.0m	56m	1.11%	14.93%
and	1.0m	95m	1.09%	14.47%
and	1.0m	114m	2.28%	14.06%
26NH023	34.0m	Surface	1.68%	16.46%
incl	6.0m	15.0m	5.33%	12.36%
and	5.0m	47.0m	1.82%	14.61%
26NH029	23.0m	Surface	2.50%	15.14%

incl	11.0m	2.0m	4.33%	13.70%
and	82.0m	38.0m	1.01%	18.19%
incl	24.0m	55.0m	2.14%	18.54%
and	13.0m	121m	0.99$	19.95%
26NH030	33.0m	86.0m	1.62%	21.54%
incl	5.0m	86.0m	3.19%	14.97%
26NH032	10.0m	39.0m	2.46%	14.43%
incl	3.0m	45.0m	5.44%	13.21%
incl	2.0m	45.0m	7.50%	13.13%
and	51.0m	99.0m	0.60%	17.15%
incl	2.0m	127.0m	1.83%	12.85%
incl	9.0m	141.0m	1.26%	16.67%
incl	1.0m	149.0m	2.26%	13.69%
26NH033	32.0m	52.0m	1.43%	16.36%
incl	15.0m	69.0m	2.06%	15.24%
and	54.0m	93.0m	1.27%	15.81%
incl	31.0m	102.0m	1.60%	14.48%
26TH015	67.0m	Surface	1.68%	17.58%
incl	12.0m	5.0m	2.56%	17.08%
incl	3.0m	12.0m	3.21%	16.96%
incl	1.0m	16.0m	3.51%	17.41%
incl	11.0m	25.0m	2.28%	17.10%
incl	2.0m	25.0m	3.53%	16.55%
incl	2.0m	45.0m	2.33%	17.88%
incl	2.0m	65.0m	2.47%	17.21%

and	13.0m	77.0m	0.51%	20.33%
incl	1.0m	77.0m	1.16%	20.95%
26TH016	25.0m	3m	1.95%	18.68%
Incl	23.0m	3m	2.06%	18.64%
Incl	17.0m	4m	2.25%	18.64%
Incl	11.0m	10m	2,45%	18.75%
Incl	1.0m	11m	4.05%	17.53%
Incl	1.0m	19m	3.29%	18.51%
and	34.0m	34m	1.61%	18.13%
Incl	14.0m	34m	1.93%	17.67%
Incl	9.0m	34m	2.13%	17.50%
Incl	11.0m	56m	1.68%	18.48%
Incl	3.0m	61m	1.97%	17.92%
Incl	1.0m	66m	2.10%	17.74%
26KH017	19.0m	14m	0.65%	25.44%
Incl	3.0m	27m	1.31%	26.64%

ANNEXURE C

Assay Results from Latest Drill Holes

Hole: 26KH017

Hole_ID	Sample_ID	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	TREO %	MREO %	NdPr %	P2O5 %
26KH017	AKN2988	0	1	719.5	20.5	9.7	11.1	33.1	3.7	491.1	1.1	339.1	95	48.4	4.1	1.3	106.1	8.2	0.22	24.19%	22.92%	0.16
26KH017	AKN2989	1	2	433.3	18.4	10.2	5.1	23	3.7	265.2	1.4	197.2	54.6	30.5	3.4	1.5	102.7	9.8	0.14	23.47%	21.63%	0.09
26KH017	AKN2990	2	3	351	20.5	12.1	2.6	21.6	4.2	189.6	1.7	146.7	40.2	25.7	3.4	1.8	109.7	11.7	0.11	22.20%	19.73%	0.05
26KH017	AKN2991	3	4	369.9	21.5	13.4	2.5	22.4	4.6	194.8	1.9	152	41.5	26.7	3.6	2	121.8	12.2	0.12	21.88%	19.42%	0.02
26KH017	AKN2992	4	5	386.9	21.4	12.9	2.6	22.3	4.4	203.1	1.9	155.3	43.3	27.4	3.5	2	122	12.9	0.12	21.70%	19.33%	0.05
26KH017	AKN2993	5	6	347.7	19.4	12.1	2.4	20.4	4.1	180.9	1.7	137.1	38.2	24.9	3.2	1.8	112.1	11.6	0.11	21.40%	19.00%	0.02
26KH017	AKN2994	6	7	372.4	20.2	12.8	2.6	21.6	4.3	194.5	1.8	149.8	41.2	26.8	3.4	1.9	110.7	12.3	0.12	21.82%	19.47%	0.05
26KH017	AKN2995	7	8	362	21.1	12.8	2.5	21.5	4.5	195.9	1.9	146.7	41.1	26.3	3.5	2	118.8	12.7	0.12	21.65%	19.19%	0.02
26KH017	AKN2996	8	9	364.6	20.8	12.5	2.5	22.4	4.4	192.2	1.8	144.1	40.1	26.3	3.4	1.9	122.1	12.7	0.11	21.27%	18.84%	0.02
26KH017	AKN2997	9	10	386.8	22	13.6	2.6	23	4.5	201.1	2.1	151.2	42.7	26.9	3.7	2	125.7	13.6	0.12	21.33%	18.88%	0.02
26KH017	AKN2998	10	11	362	20.7	12.6	2.6	22	4.2	193.2	1.8	150.5	41.4	27.7	3.5	2	116.7	12.5	0.12	22.03%	19.61%	0.02
26KH017	AKN2999	11	12	372.8	20.7	12.8	2.5	21.9	4.4	196.9	1.8	147.1	41.4	26.3	3.4	1.9	119.2	12.7	0.12	21.40%	19.02%	0.02
26KH017	AKN3001	12	13	370.7	20.7	12.8	2.7	22.4	4.3	201.2	1.9	150	42.7	26.6	3.4	1.9	115.4	12.6	0.12	21.75%	19.38%	0.02
26KH017	AKN3002	13	14	1348.8	18.5	8.6	13.5	32.8	3.2	763.1	1.2	504	150.4	63	3.8	1.3	87.1	8.1	0.35	22.51%	21.78%	0.18
26KH017	AKN3003	14	15	1993.6	17.7	6.8	19.3	39.8	2.9	1066.2	0.8	717.1	213.5	83	3.9	0.8	76.3	5.3	0.50	22.45%	21.95%	0.21
26KH017	AKN3004	15	16	1621.3	14.7	5	17	34.9	2.2	902.1	0.5	635.3	184.6	72.3	3.5	0.7	62.3	3.8	0.42	23.57%	23.07%	0.21
26KH017	AKN3005	16	17	1406.4	11.1	4.3	14.3	28.7	1.8	729.5	0.5	533	154.9	62.1	2.8	0.5	47.4	3.3	0.35	23.42%	22.97%	0.07
26KH017	AKN3006	17	18	1796.4	12.8	4.9	16.1	31.4	2	899.8	0.5	640.9	184.8	70.3	3	0.6	58.9	3.5	0.44	22.62%	22.20%	0.41
26KH017	AKN3007	18	19	2317.3	17.3	6.8	20.6	40.2	2.7	1195.6	0.7	858.2	251.9	93	3.9	0.8	77.6	5	0.57	23.16%	22.74%	0.60
26KH017	AKN3008	19	20	1036.8	23.1	10.1	16.4	37.9	3.9	548.6	1.1	438.7	122.9	62.3	4.5	1.3	106.4	7.5	0.28	24.30%	23.19%	0.78
26KH017	AKN3009	20	21	2000.3	78.3	30.6	51.6	123.9	13.6	938.9	2.4	1014.1	254.9	182.1	15.8	3.3	360.9	19.2	0.60	26.68%	24.87%	4.17
26KH017	AKN3010	21	22	2127.9	74.6	30.4	48.9	118.3	12.6	1166.4	2.7	1061.6	285.6	171.6	14.9	3.7	323	21.2	0.64	26.23%	24.63%	4.40
26KH017	AKN3011	22	23	645.9	24.4	11.9	13.9	34.3	4.5	296.6	1.5	289.5	77.4	47.2	4.8	1.5	117.2	10.3	0.19	24.96%	23.15%	1.56
26KH017	AKN3012	23	24	1128.1	30.1	12.7	20.4	49.5	5	494	1.5	515.7	137.5	76.1	6.1	1.6	129.7	10.4	0.31	26.28%	24.93%	1.31
26KH017	AKN3013	24	25	2079.9	68.9	27.8	46.9	112	11.6	945.8	2.9	1006.9	264.6	166.9	13.8	3.5	283.1	21	0.59	26.72%	25.12%	3.16
26KH017	AKN3014	25	26	2106.3	59.9	23.9	38.4	91.1	10.4	958.4	1.9	957.5	256.3	141.8	11.9	2.7	269	14.9	0.58	25.94%	24.52%	2.45
26KH017	AKN3015	26	27	3122.9	49.4	16.8	47.2	101.1	7.8	1414.4	1.4	1403.1	379.7	185.4	11.3	1.8	182.2	10.7	0.81	26.59%	25.73%	0.55
26KH017	**AKN3016**	**27**	**28**	**4471.1**	**90.7**	**33.2**	**65.8**	**148.7**	**15.1**	**1913.6**	**2.7**	**1878.8**	**521**	**247.2**	**18.6**	**3.7**	**369.8**	**21.5**	**1.15**	**25.58%**	**24.49%**	**3.05**
26KH017	**AKN3017**	**28**	**29**	**6729.6**	**93.8**	**27.3**	**103.8**	**226.5**	**13.4**	**3155.3**	**2.1**	**3130.1**	**852.6**	**398.9**	**23.5**	**2.8**	**319.3**	**16.1**	**1.77**	**27.18%**	**26.42%**	**1.63**
26KH017	**AKN3018**	**29**	**30**	**3710.6**	**68.2**	**19.1**	**78.5**	**179.1**	**9.5**	**1623.8**	**1.2**	**1756.9**	**454**	**296.6**	**17.5**	**2.1**	**232.2**	**10.1**	**0.99**	**27.15%**	**26.16%**	**0.89**
26KH017	AKN3019	30	31	2311.7	42.7	12.4	41	91.2	6.1	1009.1	0.9	1025.8	276.7	152.2	10.1	1.3	145.9	7.2	0.60	26.40%	25.39%	0.60
26KH017	AKN3020	31	32	3152.5	42.8	9.4	54.2	116.3	5.2	1381.2	0.7	1444.4	386	203.4	11.8	1	114.4	5.6	0.81	27.24%	26.46%	0.16
26KH017	AKN3021	32	33	2633.5	32.3	8.8	45	96.9	4.2	1123.8	0.8	1170.9	317.8	168.6	9.3	0.9	94	5.3	0.67	26.82%	26.11%	0.09
26KH017	AKN3022	33	34	1016.5	40.2	18.6	21.3	52.8	7.5	441.7	1.8	458.7	122.3	75	7.4	2.3	197.3	12.5	0.29	25.28%	23.40%	1.88
26KH017	AKN3023	34	35	990.1	23.5	10.2	17	39.5	4.1	526.3	1	443.3	122.1	64.5	4.8	1.2	110	7	0.28	25.07%	23.90%	0.85
26KH017	AKN3024	35	36	948.3	17.1	7.6	13.5	30.6	3	466.8	0.8	389.1	108.7	53.6	3.4	1	84.8	5.6	0.25	24.27%	23.33%	0.78
26KH017	AKN3026	36	37	1229.7	18.5	8.2	15.8	33.5	3.1	592.9	0.8	495.7	139.3	63.5	3.8	1	88.8	6.5	0.32	24.33%	23.52%	0.92
26KH017	AKN3027	37	38	908.7	20.6	9.5	14.2	33.8	3.6	450	1.1	368.2	102.4	53.2	4.1	1.3	100.5	7.9	0.24	23.79%	22.62%	0.87
26KH017	AKN3028	38	39	675.7	10.1	5.4	8.3	18.4	1.8	345.6	0.8	253.8	73.7	33.8	2	0.8	50.4	5.4	0.17	22.85%	22.05%	0.14
26KH017	AKN3029	39	40	980.4	19	8.4	14.1	32.5	3.5	480	1	392.2	109.8	53.2	3.9	1.1	90	6.7	0.26	23.88%	22.86%	0.73
26KH017	AKN3030	40	41	1489.9	12.8	5.2	14.4	28.3	2.1	663.8	0.6	592	165	64.4	3	0.6	56.7	4.4	0.36	24.93%	24.43%	1.03
26KH017	AKN3031	41	42	1059.6	15.2	7.1	11.1	24.7	2.7	553.2	0.8	402.5	113.2	45.9	2.9	0.9	73.6	5.4	0.27	23.02%	22.25%	0.46
26KH017	AKN3032	42	43	3799	40.7	13.8	47.3	100	6.1	1941.2	1.1	1513.9	422	188.9	9.7	1.5	147.1	8.5	0.97	24.13%	23.53%	0.71
26KH017	AKN3033	43	44	3546.5	26.9	10.5	24.7	54.5	4.4	2425	0.8	1010.5	324.7	103.6	5.7	1.2	113.7	6.1	0.90	17.89%	17.48%	0.94
26KH017	AKN3034	44	45	3021.9	31.3	13.1	23.7	53.8	5.5	1986.6	1.3	869.9	279.4	91.4	6.4	1.6	141	9.7	0.77	18.18%	17.62%	1.49
26KH017	AKN3036	45	46	1071	17.6	7.5	12.2	28.2	3	627.5	0.8	383.6	110.7	44.9	3.4	1	79.4	5.4	0.28	21.50%	20.64%	1.24
26KH017	AKN3037	46	47	1093.3	20.8	10.3	12.3	30.7	3.8	674	1.3	364.9	106.9	45.1	4.2	1.4	101.4	8.9	0.29	20.02%	19.03%	1.37
26KH017	AKN3038	47	48	678.8	15.4	6.9	9.4	23	2.7	395.3	0.8	243.8	69.5	32.8	3	0.9	74	5.3	0.18	21.21%	20.06%	1.42
26KH017	AKN3039	48	49	416.3	15.7	7.8	8.5	22.8	3	195.8	0.8	185.7	47.4	29.1	2.9	1	80.6	6	0.12	24.49%	22.71%	1.72
26KH017	AKN3040	49	50	341.6	14.8	6.5	8.4	21.5	2.6	168.5	0.7	165	40.9	29.3	2.8	0.8	72.7	4.6	0.10	25.25%	23.30%	0.80
26KH017	AKN3041	50	51	1191.3	16.7	6.5	16.1	34.7	2.6	623.8	0.6	487.7	132.2	62.7	3.7	0.8	72.9	4.4	0.31	24.11%	23.35%	0.78
26KH017	AKN3042	51	52	299.8	9.8	4.7	6.5	15.7	1.8	147.3	0.5	136.9	35.4	22.1	2	0.6	48.7	3.5	0.09	24.96%	23.38%	1.03
26KH017	AKN3043	52	53	791.6	19	8.8	12.7	30.7	3.3	407.1	0.8	327.9	88.6	46.3	3.7	1.1	87.2	5.9	0.22	23.90%	22.69%	1.33
26KH017	AKN3044	53	54	1032	19.8	7.8	14	32.6	3.3	542.2	0.7	398.1	110.3	52.4	3.9	1	89.3	5.3	0.27	22.99%	21.99%	1.10
26KH017	AKN3045	54	55	988.5	16.4	6.2	13.4	29.6	2.6	527.2	0.6	390.6	106.8	50.9	3.5	0.8	77.2	4.7	0.26	23.30%	22.42%	0.71
26KH017	AKN3046	55	56	668.8	23	10.1	14.1	35.2	4	315.1	0.9	292.3	75.5	49.2	4.5	1.2	107.5	6.6	0.19	24.50%	22.83%	0.94
26KH017	AKN3047	56	57	784.2	21	8.8	13.8	35	3.7	379.1	0.9	327.4	87.7	50	4.3	1.1	93.2	6.6	0.21	24.19%	22.83%	1.15
26KH017	AKN3048	57	58	1165	25.8	12	17.2	41.7	4.8	570.9	1.1	480.7	130.4	65.2	5	1.4	124.1	7.9	0.31	24.16%	23.02%	1.54
26KH017	AKN3049	58	59	1334.3	29.4	12.8	19.7	46.2	5.3	661.8	1.2	528.5	146	71.7	5.9	1.6	137.2	9.4	0.35	23.54%	22.39%	1.40
26KH017	AKN3051	59	60	1247.6	18.3	7.5	16.6	36.5	3.2	646	0.8	492.9	135.6	63	4.1	0.9	76.8	5.8	0.32	23.63%	22.83%	0.30
26KH017	AKN3052	60	61	1031.8	20.4	9.1	15.6	35.9	3.6	520.8	1	421.5	113.2	57.8	4.2	1.1	92	7.7	0.27	23.92%	22.89%	0.66
26KH017	AKN3053	61	62	891.6	24.3	12.3	15	36.3	4.6	424.2	1.4	384.7	101.2	55.2	4.8	1.6	127.2	9.4	0.25	24.53%	23.17%	1.35
26KH017	AKN3054	62	63	1235.1	30	13.7	19	45.6	5.6	623.9	1.2	491.7	132.9	68	6	1.7	153.1	9.4	0.33	23.24%	21.99%	1.88
26KH017	AKN3055	63	64	1028	27.6	12.1	16.7	41.5	4.9	514.4	1.2	430.6	114.2	62	5.4	1.4	138.1	8.5	0.28	23.95%	22.61%	1.67
26KH017	AKN3056	64	65	1015.9	24	11.2	14.5	33.7	4.3	508.9	0.9	401.6	110.5	53.5	4.4	1.3	123.5	7.8	0.27	23.29%	22.09%	1.31
26KH017	AKN3057	65	66	1030.7	22.7	10.6	15.1	36.1	4.2	511.4	1	418.1	114.5	56.7	4.4	1.3	111.2	7.2	0.28	23.83%	22.70%	1.15
26KH017	AKN3058	66	67	1300.4	19.6	8	18.1	40.3	3.2	610.1	0.7	546.7	144.6	72.6	4.3	0.9	88.5	5.4	0.34	24.97%	24.15%	1.08
26KH017	AKN3059	67	68	1655.2	30.2	12.3	21.7	50.6	5.2	833.8	1	671.1	183.3	83.5	6.1	1.4	141.5	7.9	0.44	24.02%	23.06%	1.37

Hole_ID	Sample_ID	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	TREO %	MREO %	NdPr %	P2O5 %
26KH017	AKN3060	68	69	1870.5	26.2	9.5	25.7	57.2	4.1	915.6	0.8	748.1	202.1	101.8	5.9	1.1	110.1	5.8	0.48	24.06%	23.28%	0.55
26KH017	AKN3061	69	70	1083.3	18.3	6.6	17.5	38.7	2.9	545.7	0.6	462.3	122.5	65.4	4.1	0.8	74.8	4.5	0.29	24.80%	23.90%	0.27
26KH017	AKN3062	70	71	658.1	16.8	6.7	12.5	29.4	2.8	321.7	0.6	288.1	74.4	44.6	3.5	0.8	71.4	3.9	0.18	24.89%	23.60%	0.50
26KH017	AKN3063	71	72	854.6	14.2	5.7	12.8	28.7	2.3	433.2	0.5	358.5	94.9	50.2	3.1	0.7	64.2	4.1	0.23	24.41%	23.53%	0.64
26KH017	AKN3064	72	73	No sample																		
26KH017	AKN3065	73	74	1716	18.7	7	18.2	38.7	2.8	712	0.7	693.3	194	79.4	4.1	0.9	72.9	4.8	0.42	25.56%	24.93%	0.53
26KH017	AKN3066	74	75	718.7	23.5	9.9	14.9	36	3.8	298.8	1.2	318.4	82.3	50.8	4.6	1.3	104.9	8.2	0.20	25.49%	23.85%	1.28
26KH017	AKN3067	75	76	965.3	21.4	8.7	15.4	36.8	3.5	426.4	1.1	398.8	109.6	56.9	4.5	1.1	90.8	7.6	0.25	24.85%	23.67%	1.21
26KH017	AKN3068	76	77	1231.9	22	9	15.6	37.4	3.6	591.9	0.9	467.8	134.3	59.3	4.4	1.2	98	6.9	0.32	23.41%	22.44%	1.03
26KH017	AKN3069	77	78	1427.6	14.8	5.9	14.4	30.4	2.3	703.2	0.6	505.7	149.9	59	3.2	0.7	64.1	4.2	0.35	22.58%	21.99%	0.44
26KH017	AKN3070	78	79	1021.6	23.5	9.4	14.9	36.4	3.8	470.5	0.9	404.1	110.9	55.1	4.5	1.1	103	6.7	0.27	23.93%	22.71%	0.85
26KH017	AKN3071	79	80	945.8	20.5	7.2	17.2	40.8	3.1	429.9	0.7	405.5	109.2	63.6	4.5	0.9	78.3	5	0.25	25.30%	24.15%	0.34
26KH017	AKN3072	80	81	771	20.5	7.6	16.3	38.9	3.2	361.2	0.7	347.1	90.1	57.7	4.5	0.9	80	5.2	0.21	25.57%	24.21%	0.30
26KH017	AKN3073	81	82	875.1	25.5	9.9	16.8	41.8	4.1	399.7	1	367.2	99.7	57.7	5.2	1.2	107.7	7	0.24	24.59%	23.10%	0.73
26KH017	AKN3074	82	83	821.2	23.2	9	15.7	40.2	3.8	385.2	0.8	347.3	94	56.4	4.7	1.1	97.8	6	0.22	24.57%	23.13%	0.32
26KH017	AKN3076	83	84	346.6	28.6	13.9	11.4	32.1	5.6	161.2	1.1	171.3	43.9	36	4.9	1.7	146.7	8.9	0.12	24.28%	21.06%	1.40
26KH017	AKN3077	84	85	500.2	21.6	9.9	10.5	26.9	4	234.7	0.9	224.3	60.5	37.5	3.7	1.1	103.7	6.3	0.15	24.77%	22.79%	1.17

Hole: 26NH018

Hole_ID	Sample_ID	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	TREO %	MREO %	NdPr %	P2O5 %
26NH018	AKN3078	0	1	518.5	14.1	6.5	7.8	19.8	2.6	373.3	0.8	191	59.8	27.5	2.7	0.8	69.8	5.3	0.15	20.55%	19.28%	0.57
26NH018	AKN3079	1	2	566.6	13.7	6	7.7	19.7	2.3	400.5	0.6	199.8	62.1	27.7	2.6	0.7	61.9	4.4	0.16	20.19%	19.03%	0.57
26NH018	AKN3080	2	3	513	16.3	7.1	9.1	22	2.9	317.2	0.7	197.9	57.2	31.7	3.2	0.9	74.1	5.5	0.15	21.76%	20.24%	1.17
26NH018	AKN3081	3	4	1130.1	27.9	11.6	17.4	41.3	4.7	652.3	1.1	430.5	123.2	67.8	5.3	1.5	127.1	8.2	0.31	22.11%	20.89%	1.99
26NH018	AKN3082	4	5	290.3	6.3	2.6	5.1	11.4	1.1	178.9	0.4	130.7	37	19.8	1.3	0.4	27.9	2.1	0.08	24.49%	23.45%	0.60
26NH018	AKN3083	5	6	554.5	12.7	6.2	10	22.7	2.3	297.1	0.7	255.3	69.2	41.2	2.6	0.8	59.7	5.1	0.16	25.33%	24.21%	1.33
26NH018	AKN3084	6	7	271.5	5.7	2.9	3.9	9.5	1.1	120.7	0.4	94.1	27.4	14.3	1.2	0.5	27.2	2.4	0.07	22.01%	20.85%	0.57
26NH018	AKN3086	7	8	270.3	6.6	3.2	3.8	9.9	1.3	130.4	0.5	97.8	28.5	14.8	1.3	0.5	33.3	2.8	0.07	22.14%	20.86%	0.66
26NH018	AKN3087	8	9	272.5	6.7	3.2	3.7	9	1.2	106.6	0.4	78.1	22.8	12.2	1.2	0.4	30.2	2.4	0.06	19.72%	18.32%	0.69
26NH018	AKN3088	9	10	335.3	6.6	3	5	11.9	1.2	191.5	0.4	131.5	38.5	19.2	1.4	0.4	28.9	2.7	0.09	22.89%	21.88%	0.60
26NH018	AKN3089	10	11	245.3	8.2	4.6	4.8	11.9	1.5	135.4	0.6	104.3	29.2	17	1.5	0.6	39.5	3.9	0.07	23.47%	21.91%	0.62
26NH018	AKN3090	11	12	325.2	18.4	9.7	7.8	20.8	3.6	185.5	1	139.3	38.7	26	3.1	1.3	93.9	7.5	0.10	22.47%	20.09%	2.54
26NH018	AKN3091	12	13	1047.3	90.5	45.6	33.6	92.5	17.8	554.8	4	534.3	134.9	109.9	14.7	5.7	471.3	32.5	0.38	24.02%	20.82%	10.04
26NH018	AKN3092	13	14	2360.1	96.3	43.9	50.2	127.8	17.3	1360.3	4.2	1039.4	277.6	179.7	17.3	5.5	467.3	33.1	0.72	23.43%	21.60%	7.91
26NH018	AKN3093	14	15	1987.4	82.9	39.9	40	102.7	15.5	1104.6	3.5	873.5	234.7	144.9	14.4	5	424.3	28.5	0.60	23.52%	21.65%	6.65
26NH018	AKN3094	15	16	488.4	19.6	9.7	9.9	24.6	3.8	264.6	1	213.9	57.8	34.9	3.4	1.3	97.9	7.7	0.15	23.69%	21.88%	1.54
26NH018	AKN3095	16	17	790.8	18.8	8.8	13.4	30.3	3.3	396.5	1	358.2	97.4	53.8	3.5	1.2	85.7	7	0.22	25.53%	24.36%	1.54
26NH018	AKN3096	17	18	815.6	25.7	13.1	15.7	36.7	4.9	433.2	1.5	382.1	102.6	60	4.7	1.8	122.6	11.7	0.24	25.28%	23.82%	1.86
26NH018	AKN3097	18	19	805.6	22.7	12.4	13.4	31.5	4.5	392.7	1.5	333.9	92.4	51.8	4.2	1.7	111.8	11.1	0.22	23.91%	22.51%	1.83
26NH018	AKN3098	19	20	427.4	10.3	4.7	6.8	16.2	1.9	210.2	0.7	175.6	49	25.9	2	0.7	50	4.4	0.12	23.99%	22.77%	0.99
26NH018	AKN3099	20	21	575.4	11.3	5.2	8.6	19.7	2	275.8	0.6	238.2	65.9	35.1	2.3	0.7	49.6	4.8	0.15	24.51%	23.48%	0.80
26NH018	AKN3101	21	22	1088.7	19.1	8.7	16.4	35.4	3.1	559.1	1	454.5	127.4	65.1	3.9	1.1	81.2	7	0.29	24.47%	23.56%	1.86
26NH018	AKN3102	22	23	3024.9	55	25.5	49.4	105.1	10	1389.3	3.1	1466.9	397.3	210.6	11.2	3.5	261.8	21.6	0.83	27.42%	26.50%	6.97
26NH018	AKN3103	23	24	3219.1	36.9	16.1	37.1	77.1	6.2	1730.3	1.8	1243.6	359.8	164.1	7.8	2.1	162.6	13.6	0.83	23.30%	22.68%	3.78
26NH018	AKN3104	24	25	308.7	6.9	3.3	4.6	11.2	1.2	158.2	0.4	121.8	34.9	18.1	1.3	0.5	32.2	3	0.08	23.32%	22.18%	0.64
26NH018	AKN3105	25	26	260.8	6.8	3.4	4.2	10.4	1.2	123	0.4	102.9	29.1	16.1	1.3	0.6	32.8	3.3	0.07	23.45%	22.12%	0.60
26NH018	AKN3106	26	27	197	6.9	3.7	3.6	9.4	1.3	91.6	0.5	80.4	22.5	12.6	1.2	0.5	32.9	3.2	0.06	23.67%	21.98%	0.44
26NH018	AKN3107	27	28	207.8	4.9	2.4	3.2	7.4	0.9	101.3	0.3	81.7	23.6	11.8	1	0.3	21.1	2.1	0.06	23.64%	22.41%	0.50
26NH018	AKN3108	28	29	172	4.3	2.2	2.7	6.4	0.8	83.1	0.3	65.8	19.6	10.1	0.8	0.3	19.4	2	0.05	23.19%	21.91%	0.46
26NH018	AKN3109	29	30	178.8	4.7	2.2	2.9	6.6	0.8	84.8	0.3	73.1	20.6	11.2	0.9	0.3	20.2	2	0.05	24.22%	22.88%	0.53
26NH018	AKN3110	30	31	214.9	5.8	2.9	3.6	7.8	1.1	102.7	0.4	88	24.8	13.3	1	0.4	26.5	2.8	0.06	24.07%	22.73%	0.46
26NH018	AKN3111	31	32	430.3	5.6	2.5	5.7	11.9	0.9	199.5	0.3	186.6	51.9	24.3	1.2	0.3	23.1	2.5	0.11	25.93%	25.22%	0.46
26NH018	AKN3112	32	33	216.1	4.7	2.4	2.9	7	0.9	122.4	0.4	75.7	22.6	11	0.9	0.4	23	2.5	0.06	21.06%	19.94%	0.46
26NH018	AKN3113	33	34	287.3	4.4	2	3.9	8.4	0.8	143.9	0.3	120.7	34.2	16.5	0.9	0.3	20	1.7	0.08	24.83%	24.02%	0.41
26NH018	AKN3114	34	35	164.5	5.3	2.7	2.6	6.8	0.9	78.9	0.4	66.9	19.1	9.5	0.9	0.4	23	2.5	0.05	23.93%	22.35%	0.41
26NH018	AKN3115	35	36	175.6	5.3	3	2.8	7.4	1	86.7	0.4	69.6	20	10.7	1	0.4	26.3	2.6	0.05	23.17%	21.68%	0.44
26NH018	AKN3116	36	37	180.2	5.7	3.4	2.7	6.8	1.1	104.6	0.5	62.1	18.6	9.5	1	0.5	28	3.4	0.05	20.36%	18.83%	0.39
26NH018	AKN3117	37	38	202.3	5.7	3.2	3.1	7.6	1.2	116.9	0.5	68.5	20.7	10.5	1.1	0.5	29.8	3.4	0.06	20.16%	18.76%	0.44
26NH018	AKN3118	38	39	200.4	8	4.5	3.8	9.9	1.6	98.6	0.6	82.5	22.9	14.3	1.4	0.7	40.3	3.9	0.06	23.17%	21.30%	0.44
26NH018	AKN3119	39	40	209.2	6.5	3.2	3.7	8.9	1.1	102.7	0.4	83.5	23.5	12.9	1.2	0.5	29.6	3.1	0.06	23.35%	21.81%	0.60
26NH018	AKN3120	40	41	214.1	8.2	4.1	4.4	11.3	1.5	99.9	0.6	95.7	26.3	16.1	1.5	0.6	39.8	4	0.06	24.84%	23.05%	0.53
26NH018	AKN3121	41	42	164	6.8	3.5	3.5	9.1	1.3	75.7	0.5	71	20	12.3	1.2	0.5	35.6	3.3	0.05	24.13%	22.22%	0.50
26NH018	AKN3122	42	43	202	9	4.9	4.5	11.7	1.7	94	0.6	89.6	24.1	15.8	1.7	0.6	48.1	4.5	0.06	24.13%	22.09%	0.62
26NH018	AKN3123	43	44	222.1	11.2	5.7	4.9	13.2	2.2	108.1	0.6	94.2	26.1	15.8	1.9	0.8	56.9	4.5	0.07	23.34%	21.09%	0.76
26NH018	AKN3124	44	45	296.4	42.2	17.5	11.9	37.9	7.6	154.7	1	124.9	34.2	30.5	7	1.9	194.4	9.2	0.12	21.11%	16.20%	2.54
26NH018	AKN3126	45	46	869.4	23.9	9.7	9.1	25.4	4.2	715.1	0.6	198.8	71.3	27.9	4.2	1	105.6	5.1	0.24	14.38%	13.05%	1.49
26NH018	AKN3127	46	47	659.8	49.8	18.6	14.8	47.3	8.6	566.2	1	161.5	54.4	36.3	8.4	1.9	222.5	9.1	0.22	14.60%	11.55%	3.02
26NH018	AKN3128	47	48	381.7	78.3	26.9	26.6	87.6	12.8	208.3	1.3	188.5	44.8	62.5	14.6	2.7	335.6	12.1	0.18	21.57%	15.51%	4.01

Hole_ID	Sample_ID	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	TREO %	MREO %	NdPr %	P2O5 %
26NH018	AKN3129	48	49	376	86	27.8	30.6	99.4	13.7	176.5	1.3	211.7	47.3	74.4	16.4	2.9	350.3	13.1	0.18	23.22%	16.73%	4.03
26NH018	AKN3130	49	50	170.1	6.6	3	3.2	8.4	1.2	85.3	0.4	67.1	19.3	10.8	1.2	0.4	29.9	2.6	0.05	22.92%	21.06%	0.50
26NH018	AKN3131	50	51	202.1	27.5	8.8	10.9	33.4	4.4	95.9	0.6	100.2	24.3	29.2	5.3	0.9	107.7	5.1	0.08	23.67%	18.81%	1.44
26NH018	AKN3132	51	52	166.6	53	17.3	18.4	60.2	8.6	74.5	0.9	110.8	22.9	44.4	9.9	1.8	207.4	8.1	0.10	23.91%	16.35%	2.45
26NH018	AKN3133	52	53	180.4	17.7	7.1	6.3	18.3	3	86.3	0.5	78.3	21.1	16.9	3.2	0.8	79	4.6	0.06	22.73%	18.84%	1.17
26NH018	AKN3134	53	54	228.8	54.2	19.6	17.4	57.6	9.1	103.1	1	129.5	29.6	42.4	9.9	2	229.3	9.3	0.11	23.20%	16.63%	2.80
26NH018	AKN3136	54	55	198.4	36.3	13.9	11.2	36.5	6.3	93.6	0.8	97.4	24.3	28.3	6.4	1.4	159.9	7	0.09	22.37%	16.65%	1.99
26NH018	AKN3137	55	56	171.4	8.2	3.9	3.5	9.2	1.5	80.6	0.4	69.6	20.1	11.4	1.3	0.5	38.5	3	0.05	23.32%	21.13%	0.64
26NH018	AKN3138	56	57	148.3	5.9	2.7	2.7	7.2	1	73.2	0.3	57.3	16.4	8.8	1	0.3	27.3	2.2	0.04	22.64%	20.74%	0.55
26NH018	AKN3139	57	58	183.7	6.5	2.9	2.9	7.8	1.1	94.4	0.3	65.6	20.2	9.6	1.1	0.4	32	1.9	0.05	21.62%	19.90%	0.69
26NH018	AKN3140	58	59	158.7	7.3	3.2	3.1	8.4	1.3	77.3	0.4	61.4	18.1	10.4	1.3	0.5	33.6	2.6	0.05	22.62%	20.45%	0.50
26NH018	AKN3141	59	60	200.6	39.2	14.8	11.3	35.9	6.7	92.3	0.8	101.5	25.3	28.7	6.7	1.5	170.2	7.1	0.09	22.83%	16.85%	2.02
26NH018	AKN3142	60	61	211.7	16.2	6.2	6.1	18.7	2.8	109.5	0.4	83.3	23.6	16.8	3	0.7	70.2	3	0.07	21.85%	18.58%	1.01
26NH018	AKN3143	61	62	1619.4	14.8	5.3	6.6	17.7	2.5	1509.6	0.4	282.9	119.9	22.5	2.8	0.6	62.7	3.1	0.43	11.49%	11.02%	0.87
26NH018	AKN3144	62	63	189.7	7.3	3.3	3.2	8.7	1.3	105.7	0.3	67.3	19.9	10.5	1.4	0.4	32.7	2.1	0.05	21.06%	19.18%	0.60
26NH018	AKN3145	63	64	138.3	5.3	2.7	2.6	6.8	1	75.3	0.3	55.9	15.5	8.5	1	0.4	26.1	2.3	0.04	22.63%	20.83%	0.37
26NH018	AKN3146	64	65	136.5	5.7	3.1	2.5	6.5	1.1	76.2	0.4	50.6	14.5	8.3	1	0.5	32.9	2.8	0.04	20.84%	18.93%	0.34
26NH018	AKN3147	65	66	328.3	14.1	7.3	6.3	16.1	2.8	164.5	0.8	135.8	37.5	21.1	2.5	0.9	73.6	6	0.10	23.11%	21.12%	1.31
26NH018	AKN3148	66	67	714.3	30.7	11.8	14.7	40	5.3	386.5	0.8	299.4	81	50.9	5.8	1.3	133.8	7.3	0.21	23.28%	21.28%	1.76
26NH018	AKN3149	67	68	1282.4	65.6	31.9	28.7	77.1	12.3	754.9	2.9	502.3	137.3	93.7	11.5	4	340.7	22.7	0.40	21.14%	18.91%	5.06
26NH018	AKN3151	68	69	626	35.6	16.5	15.5	42.2	6.6	358.1	1.5	253.6	69.2	49.7	6.4	2.1	169.9	11.9	0.20	21.77%	19.31%	2.41
26NH018	AKN3152	69	70	235.2	13.4	5.1	6.3	17	2.2	127.7	0.5	92.6	26.1	18.9	2.5	0.6	56.5	3.6	0.07	22.01%	19.45%	0.85
26NH018	AKN3153	70	71	170.6	6.6	3	3.3	8.4	1.2	81.2	0.5	67.3	19.3	11.1	1.2	0.4	29	2.6	0.05	23.19%	21.31%	0.41
26NH018	AKN3154	71	72	301.5	20.1	6.9	7.6	23.7	3.2	186.5	0.5	101.2	30.8	20.7	3.8	0.7	83.1	4	0.09	19.49%	16.56%	0.96
26NH018	AKN3155	72	73	234	12.4	5.2	5.4	15.3	2.1	125.9	0.5	84.5	25	15.6	2.3	0.6	52.8	3.6	0.07	21.11%	18.66%	0.73
26NH018	AKN3156	73	74	254.5	9.3	3.9	4.3	11.9	1.6	147.1	0.4	88.2	27.1	13.7	1.7	0.5	42.7	2.7	0.07	20.65%	18.89%	0.62
26NH018	AKN3157	74	75	175.4	7.6	3.8	3.4	9.3	1.4	88.2	0.5	69	19.8	12.1	1.4	0.5	38	3.2	0.05	22.45%	20.42%	0.48
26NH018	AKN3158	75	76	126.6	6.1	3.1	2.6	6.8	1.1	62	0.4	51.5	14.5	8.9	1	0.5	30.5	2.8	0.04	22.83%	20.65%	0.39
26NH018	AKN3159	76	77	243.5	12.5	5.8	4.7	13.8	2.3	131.4	0.5	86.8	25.8	14.3	2.1	0.8	61.4	4.3	0.07	20.72%	18.39%	1.10
26NH018	AKN3160	77	78	192.1	7.9	4.3	3.4	9.2	1.5	97.8	0.6	74.5	21.7	12.1	1.4	0.6	41.8	3.9	0.06	22.21%	20.28%	0.46
26NH018	AKN3161	78	79	162.6	6	3.1	2.8	7.4	1.1	78.7	0.4	62.1	18.4	10	1	0.4	30.7	3	0.05	22.48%	20.72%	0.39
26NH018	AKN3162	79	80	147.1	6	3.1	2.9	7.8	1.1	69.2	0.5	61.8	17.2	10.3	1.1	0.4	30.2	3.1	0.04	23.69%	21.77%	0.34
26NH018	AKN3163	80	81	796.3	28.3	12.9	13	33.4	5.3	532.2	1	263.6	76.7	44.3	4.9	1.6	134.2	8.3	0.23	19.03%	17.37%	2.64
26NH018	AKN3164	81	82	504.3	15.1	8.1	8.6	20.8	2.9	311.1	1	172.7	50.9	29.4	2.8	1.2	76.4	7.2	0.14	19.86%	18.42%	1.21
26NH018	AKN3165	82	83	432.5	10.8	5.2	6.5	16.4	2	259.3	0.8	139.7	42.6	22.8	2.1	0.7	52.7	5.4	0.12	19.50%	18.23%	0.55
26NH018	AKN3166	83	84	421.7	18	9.2	7.3	20.2	3.5	252.4	0.9	140.9	42.7	23.7	3	1.2	88.9	6.8	0.12	19.57%	17.60%	1.88
26NH018	AKN3167	84	85	541.7	15	7.3	9.3	22.8	2.8	323.8	1	185.2	54.1	31.7	3	1.1	70.7	7.1	0.15	20.11%	18.73%	1.03
26NH018	AKN3168	85	86	750.7	35	14.1	15.9	44.1	6.2	445.4	0.9	291.8	81.3	52.2	6.4	1.6	160.7	8	0.23	21.55%	19.43%	2.66
26NH018	AKN3169	86	87	292.1	8.2	3.8	4.7	11.7	1.5	176.9	0.3	107.7	31.1	17.3	1.6	0.5	37.5	2.7	0.08	21.26%	19.88%	0.73
26NH018	AKN3170	87	88	438.2	15.1	6.6	7.7	19.7	2.6	248	0.6	185.3	49.5	28.7	2.8	0.8	70	4.3	0.13	23.32%	21.70%	1.17
26NH018	AKN3171	88	89	323.4	34.9	12.3	12.9	38.7	5.7	185.9	0.7	128.1	35	33	6.5	1.2	142.5	6.4	0.11	20.91%	16.74%	2.13
26NH018	AKN3172	89	90	337.1	17.6	6.5	8	22.9	3.1	210.7	0.4	117.5	34.5	22.9	3.4	0.7	74.3	3.7	0.10	19.94%	17.56%	1.12
26NH018	AKN3173	90	91	174.9	26.1	10.4	8.9	26.7	4.5	107	0.8	76.5	19.6	22.3	4.5	1.2	116.9	6.6	0.07	20.56%	15.67%	2.66
26NH018	AKN3174	91	92	401.7	61.6	24	21.1	68.2	10.5	224.1	1.3	190.8	46.6	54	11	2.4	273.1	12	0.17	21.76%	16.74%	4.06
26NH018	AKN3176	92	93	272.2	9.3	3.9	5.2	12.6	1.7	161.7	0.3	97	28.3	17	1.7	0.5	42.9	2.8	0.08	20.68%	19.04%	0.73
26NH018	AKN3177	93	94	285.7	6.9	3.2	4.5	11.4	1.3	167.9	0.4	100.3	29.9	16.2	1.4	0.4	31.6	2.5	0.08	20.85%	19.62%	0.60
26NH018	AKN3178	94	95	605.9	8.6	3.4	5.6	13.4	1.4	443.9	0.4	159.4	54.6	20.3	1.7	0.4	35.7	3	0.16	16.54%	15.80%	0.60
26NH018	AKN3179	95	96	759.7	14.5	5.7	7.8	19.6	2.4	603.7	0.5	187.3	65.7	25.8	2.9	0.7	62.6	3.6	0.21	15.35%	14.38%	1.15
26NH018	AKN3180	96	97	246.7	8.1	3.9	3.9	10.4	1.5	139.9	0.5	84.6	25.8	13.6	1.4	0.6	39.3	3.2	0.07	20.49%	18.90%	0.87
26NH018	AKN3181	97	98	504.8	32.7	15.8	10.7	30.4	6.1	309.3	1.5	160.7	48.7	31.6	5	2.1	166.1	11.8	0.16	18.32%	15.57%	4.19
26NH018	AKN3182	98	99	216	12.7	6.2	4.3	12.3	2.3	127.5	0.6	77.8	22.4	14	2	0.9	64	5	0.07	20.08%	17.56%	1.51
26NH018	AKN3183	99	100	403.7	9.1	4.1	5.2	12.3	1.6	260.9	0.5	125.4	39.8	17.9	1.6	0.5	42.8	3.1	0.11	18.93%	17.80%	0.85
26NH018	AKN3184	100	101	259.9	11.7	6	4.3	12.2	2.2	157	0.6	88.7	26.7	14	2	0.8	59.3	4.7	0.08	19.75%	17.70%	1.40
26NH018	AKN3186	101	102	393.5	22.8	10.8	7.6	21.9	4.3	255.4	0.9	124.9	38.2	22.6	3.7	1.3	115	7.4	0.12	18.27%	15.76%	2.64
26NH018	AKN3187	102	103	644.1	9.8	4.2	7.2	16.2	1.6	472.4	0.5	187.1	60.7	26.7	1.9	0.6	44.7	3.4	0.17	17.53%	16.76%	1.10
26NH018	AKN3188	103	104	215.5	8.1	3.6	4.7	12	1.4	119.7	0.5	81.7	22.9	15.5	1.5	0.5	39.5	3.2	0.06	21.45%	19.68%	0.44
26NH018	AKN3189	104	105	747.8	15.7	6.7	8.1	20.3	2.7	561.2	0.7	230.9	72.5	30.9	2.8	0.8	70.4	4.7	0.21	18.11%	17.09%	1.17
26NH018	AKN3190	105	106	881.1	22.5	9.8	11.1	28.2	4	654.4	1	273.1	85.2	38.9	4	1.3	101.6	7.3	0.25	18.10%	16.87%	2.47
26NH018	AKN3191	106	107	179.3	4.5	2.2	2.4	6.4	0.7	95.4	0.3	64.5	18.6	9.4	0.9	0.3	20.8	1.9	0.05	21.68%	20.38%	0.39
26NH018	AKN3192	107	108	189.5	5.6	2.6	3.1	7.7	1	90.2	0.4	72.4	21	11	1.1	0.4	25.5	2.5	0.05	23.01%	21.50%	0.53
26NH018	AKN3193	108	109	189.8	6.8	3.4	3.2	8.6	1.2	94	0.5	72.2	21.1	11	1.2	0.5	32.1	3.1	0.05	22.50%	20.76%	0.53
26NH018	AKN3194	109	110	228.2	8.8	4.1	3.5	9.4	1.5	139.9	0.4	73.3	22.8	11.6	1.5	0.5	43.2	3.2	0.07	19.20%	17.38%	1.01
26NH018	AKN3195	110	111	200.7	7.1	3.4	2.9	7.9	1.3	117.5	0.4	67.3	20.7	10.6	1.2	0.5	36.1	3.2	0.06	19.96%	18.27%	0.80
26NH018	AKN3196	111	112	353.5	11.4	5.8	5.4	13.8	2.3	193.7	0.7	123.5	36.4	18.2	2	0.9	60.4	5.5	0.10	20.72%	19.15%	3.05
26NH018	AKN3197	112	113	1033.3	7.8	3.8	5.3	12.3	1.4	949.3	0.5	214.4	84.1	21.6	1.4	0.5	36.3	3.5	0.28	12.99%	12.61%	0.66
26NH018	AKN3198	113	114	510.4	8.4	3.9	4.5	11.2	1.5	365.3	0.4	130.1	44.8	16.4	1.4	0.5	37.9	3	0.13	16.21%	15.37%	0.82
26NH018	AKN3199	114	115	180.7	4.8	2	2.9	6.8	0.8	96.6	0.3	64.9	18.9	9.9	0.8	0.3	21	2.4	0.05	21.61%	20.28%	0.39
26NH018	AKN3201	115	116	154.6	4.6	2.2	2.4	5.9	0.8	80.8	0.3	58.9	16.8	8.9	0.8	0.3	22.2	2	0.04	22.38%	20.91%	0.37
26NH018	AKN3202	116	117	196.3	5.7	2.9	2.9	7.8	1	100.3	0.4	68.4	21.1	10.6	1	0.4	25.7	2.3	0.05	21.49%	20.02%	0.46
26NH018	AKN3203	117	118	264.5	4.7	2.5	2.9	7.1	0.8	180	0.3	80.4	25.5	11.2	0.9	0.4	21.2	2.1	0.07	18.45%	17.54%	0.39

Hole_ID	Sample_ID	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	TREO %	MREO %	NdPr %	P2O5 %
26NH018	AKN3204	118	119	158.5	5	2.2	2.5	6.4	0.9	78.7	0.4	59.4	17.4	8.8	0.9	0.3	21.9	2.1	0.04	22.58%	21.00%	0.41
26NH018	AKN3205	119	120	141.4	4.6	2.2	2.4	5.8	0.8	73.1	0.4	53.8	15.6	8.4	0.8	0.4	22	2.5	0.04	22.32%	20.74%	0.25
26NH018	AKN3206	120	121	190.1	4.4	2.1	2.3	5.6	0.8	111.8	0.3	59.4	19.1	8	0.8	0.3	21.8	2.1	0.05	19.49%	18.30%	0.37
26NH018	AKN3207	121	122	223.7	6.8	3.3	3	8.3	1.2	130	0.4	74.2	23	11.1	1.1	0.4	32.8	2.7	0.06	20.08%	18.60%	0.50
26NH018	AKN3208	122	123	148.3	2.7	1.6	1.4	3.9	0.5	84.3	0.2	46.4	14.8	5.7	0.5	0.2	14.2	1.6	0.04	19.73%	18.77%	0.11
26NH018	AKN3209	123	124	185.6	4.1	2	2.2	5.7	0.8	112.5	0.3	59.1	18.5	7.6	0.8	0.3	21.7	1.9	0.05	19.47%	18.34%	0.27
26NH018	AKN3210	124	125	270.8	6.7	3.4	3	8.1	1.3	161.7	0.4	77.3	25.3	10.2	1.2	0.4	33.9	2.8	0.07	18.19%	16.91%	0.73
26NH018	AKN3211	125	126	256.9	4	2.3	2.1	5.2	0.8	186.6	0.4	66.9	23	7.6	0.7	0.4	21.3	2.5	0.07	16.30%	15.50%	0.21
26NH018	AKN3212	126	127	2575.1	22.5	7.9	15.4	37.2	3.6	2167.4	0.6	551.9	209.5	57.6	4.8	0.9	94.9	4.7	0.68	13.74%	13.28%	0.89
26NH018	AKN3213	127	128	2569.6	17.3	6.5	13.1	29.9	2.9	2310.3	0.5	514.5	201.9	48.5	3.7	0.7	74.2	4	0.68	12.76%	12.40%	0.69
26NH018	AKN3214	128	129	379.5	3.5	1.9	2.1	5.4	0.6	326.4	0.3	82.3	30.9	8.8	0.7	0.3	18.7	2.1	0.10	13.63%	13.15%	0.09
26NH018	AKN3215	129	130	216.6	3.1	1.9	1.7	4.4	0.6	174.1	0.3	51.6	18.4	6.5	0.6	0.3	17.4	2	0.06	14.77%	14.04%	0.07
26NH018	AKN3216	130	131	94	4.9	3.2	2	5.6	1	52.7	0.5	36.1	10.1	6.7	0.8	0.5	29	3.7	0.03	20.54%	18.33%	0.11
26NH018	AKN3217	131	132	285.7	4.3	2.3	2.4	5.5	0.7	205.3	0.3	74.4	26.4	8.6	0.8	0.3	22.1	2	0.08	16.53%	15.75%	0.16
26NH018	AKN3218	132	133	89.4	3.2	1.7	1.4	3.5	0.6	50.8	0.3	30.6	9.2	4.7	0.5	0.3	16.8	1.9	0.03	20.16%	18.48%	0.14
26NH018	AKN3219	133	134	804.6	12.6	5	7.8	19.9	2.2	558.9	0.5	220.1	75.2	27	2.5	0.6	55	3.2	0.21	17.30%	16.48%	0.69
26NH018	AKN3220	134	135	1006.9	15.6	5.2	9.4	23.5	2.5	695.1	0.4	265.6	91.6	31.9	3.1	0.6	63.9	3.2	0.26	16.96%	16.13%	0.69
26NH018	AKN3221	135	136	151.7	5.2	2.3	2.3	6.3	0.9	79.1	0.3	54.2	16.2	8.1	1	0.3	24.3	2.2	0.04	21.55%	19.83%	0.37
26NH018	AKN3222	136	137	259.9	5.7	2.6	3	7.7	1	173.1	0.4	77	25.4	10.2	1	0.4	27.1	3	0.07	18.25%	17.15%	0.23
26NH018	AKN3223	137	138	530.5	6.9	2.9	4.2	9.8	1.2	413.1	0.4	126	45.5	14.8	1.3	0.4	31.4	2.2	0.14	15.11%	14.44%	0.44
26NH018	AKN3224	138	139	582	22	7.9	9.8	27.9	3.6	406.5	0.6	178.5	56.7	29.9	4.2	0.9	95.8	4.9	0.17	18.21%	16.42%	1.17
26NH018	AKN3226	139	140	3119.2	41.3	14.4	24.8	64.1	6.5	2496.9	0.9	700.7	254	84	8.3	1.5	171.3	7.8	0.82	14.38%	13.68%	1.92
26NH018	AKN3227	140	141	4370.8	36.4	11.7	28.8	66.3	5.4	3214.1	0.7	1005.4	372.1	108.9	7.8	1.2	141.9	5.7	1.10	15.20%	14.74%	1.44
26NH018	AKN3228	141	142	694.3	13.8	5.1	7.7	19.9	2.3	434.6	0.5	198.1	64.7	26	2.6	0.6	58.1	3.6	0.18	18.22%	17.17%	0.80
26NH018	AKN3229	142	143	307.3	8.6	3.9	4.4	11.3	1.6	181	0.5	102.5	32	15.1	1.6	0.5	39.4	3.4	0.08	20.25%	18.85%	0.55
26NH018	AKN3230	143	144	364.3	14.1	5.9	6.1	17	2.4	215.2	0.6	124.8	38.1	19.8	2.5	0.8	63.8	4.5	0.10	20.33%	18.48%	0.89
26NH018	AKN3231	144	145	359.7	10.2	4.5	4.9	12.7	1.8	210.7	0.5	116	36.9	16.9	1.8	0.6	46.2	3.6	0.10	19.90%	18.48%	0.69
26NH018	AKN3232	145	146	641.2	14.4	5.8	7.4	19.2	2.4	497.8	0.6	170.3	58.1	24.8	2.6	0.7	62.3	4.1	0.18	16.23%	15.13%	0.71
26NH018	AKN3233	146	147	4242.2	43.4	14.5	28.3	70.2	6.9	4150	0.9	792.8	308.7	94.9	8.9	1.6	176.2	7.8	1.17	11.63%	11.11%	1.79
26NH018	AKN3234	147	148	559.6	13.9	5.8	6.7	17.6	2.4	373	0.5	162.3	53.7	22.3	2.5	0.7	62.9	3.5	0.15	18.03%	16.78%	0.60
26NH018	AKN3236	148	149	478.1	12.2	4.8	6.4	17	2	267.6	0.6	147.9	46.9	21.7	2.3	0.6	55.8	3.7	0.13	19.57%	18.24%	0.62
26NH018	AKN3237	149	150	1070.9	67.9	24	26.8	78.7	10.9	692	1.3	351.9	107.3	74.5	12.6	2.5	297.1	11.1	0.33	18.94%	16.17%	3.37
26NH018	AKN3238	150	151	1064.2	32.4	13.9	14.6	40.4	5.7	655.1	1	309.3	102.9	45.7	5.9	1.7	150.4	8	0.29	18.34%	16.81%	3.02

Hole: 26NH019

Hole_ID	Sample_ID	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	TREO %	MREO %	NdPr %	P2O5 %
26NH019	AKN3367	0	1	3125.2	42.2	14.7	24.9	63.3	6.5	2363.8	0.8	705.6	260	90.5	8.5	1.6	170.2	8.1	0.81	14.78%	14.06%	1.97
26NH019	AKN3368	1	2	3732.9	37.2	13	25.5	62.1	6.1	2757.8	0.8	836.3	314.6	96.2	7.5	1.5	153.4	6.7	0.95	14.88%	14.34%	1.67
26NH019	AKN3369	2	3	1931.8	36.7	12.7	20.8	53.6	5.7	1317.4	0.8	524.1	174.9	73.6	7.2	1.4	153.6	7.4	0.51	17.19%	16.20%	1.54
26NH019	AKN3370	3	4	2047	29.3	10.7	21.2	48.7	4.6	1332.5	0.7	608.1	191.6	82.1	5.8	1.2	120.2	6	0.53	18.53%	17.76%	0.99
26NH019	AKN3371	4	5	8390.4	55.9	18.7	50.3	111.1	8.5	6457.2	0.9	1740.2	655.9	203.3	12.3	1.9	218.6	9.1	2.10	13.78%	13.41%	1.95
26NH019	AKN3372	5	6	2818.4	38.6	14	26.5	62.1	6.3	1920.8	0.7	765.2	251.2	99.2	7.7	1.5	160.7	7.1	0.73	17.21%	16.48%	1.58
26NH019	AKN3373	6	7	779.9	26.9	9.5	12.9	35.2	4.4	475.3	0.6	255.2	77.7	43.8	4.9	1.1	111.5	5.4	0.22	19.72%	18.04%	1.35
26NH019	AKN3374	7	8	1910	18.9	6.9	15.5	34.5	3	1349.4	0.4	491.8	166.3	62.5	3.8	0.7	79.9	4.4	0.49	16.44%	15.91%	0.50
26NH019	AKN3376	8	9	1587.4	19.4	8.1	14.4	32.7	3.3	1037.5	0.5	439.6	146.9	55.9	3.9	0.8	85.3	4.7	0.40	17.75%	17.08%	0.50
26NH019	AKN3377	9	10	2278.3	17.4	7.4	15.9	33.3	3	1511.5	0.5	579.5	198.2	64.6	3.6	0.8	79.7	4.8	0.56	16.68%	16.25%	0.25
26NH019	AKN3378	10	11	543	10.7	4.7	7.1	16.9	1.8	298.1	0.5	170.5	53.6	24.3	2.1	0.6	48	3.5	0.14	19.98%	18.92%	0.46
26NH019	AKN3379	11	12	1468.7	8.7	3.5	10.3	22.1	1.5	901.7	0.3	391.2	132.5	41.9	2.1	0.4	35.5	2.2	0.35	17.73%	17.38%	0.16
26NH019	AKN3380	12	13	625.2	7.9	3.2	7	15.7	1.3	350.5	0.3	202.3	62.7	26.5	1.7	0.4	33.6	1.9	0.16	20.51%	19.81%	0.18
26NH019	AKN3381	13	14	506.4	9.6	3.9	6.2	15	1.7	293.2	0.4	158.2	49.4	22.5	1.9	0.5	41.6	2.8	0.13	19.68%	18.66%	0.62
26NH019	AKN3382	14	15	1995.8	21.4	7.6	16.7	39.4	3.4	1470.5	0.5	477.6	165.5	60.6	4.6	0.8	88	4.6	0.51	15.39%	14.80%	1.15
26NH019	AKN3383	15	16	873.9	11.3	4.5	8.2	19.3	1.9	576.3	0.4	241.3	80.4	30.1	2.3	0.6	49.7	2.9	0.22	17.64%	16.94%	0.80
26NH019	AKN3384	16	17	483.4	10	4.5	6.1	14.8	1.7	273.4	0.4	154.8	47.6	22	1.9	0.5	46.5	3	0.13	20.00%	18.91%	0.87
26NH019	AKN3386	17	18	1063.7	12.4	5.6	8.1	20.2	2.2	675.7	0.6	270.2	95.2	31.2	2.4	0.8	60.9	5	0.26	16.89%	16.25%	0.73
26NH019	AKN3387	18	19	659	11.8	5	7.3	18.5	2.1	406.8	0.5	191.5	60.6	26.3	2.3	0.6	53.6	3.8	0.17	18.36%	17.41%	0.85
26NH019	AKN3388	19	20	954.9	12.7	5.3	9.1	20.8	2.1	627.1	0.5	274.8	90.1	34.3	2.5	0.7	54.2	4.2	0.25	18.18%	17.46%	0.80
26NH019	AKN3389	20	21	516.2	10	4.6	6.7	15.9	1.8	284.5	0.5	170.3	52.1	24.4	2	0.6	48	4.1	0.13	20.52%	19.49%	0.87
26NH019	AKN3390	21	22	1483.7	11.2	4.4	12.6	26.7	1.8	1008.8	0.4	400.6	133.2	50.2	2.6	0.5	45.4	2.6	0.37	17.23%	16.81%	0.53
26NH019	AKN3391	22	23	2354.3	12.8	4.9	14.1	29.5	2.1	1701.9	0.4	527.8	193.6	55.2	3	0.6	53.1	3.5	0.58	14.92%	14.61%	0.64
26NH019	AKN3392	23	24	443.8	19.3	7.8	9.5	25	3.5	229.8	0.6	170.3	47	30	3.6	1	85.8	5	0.13	22.10%	20.03%	1.56
26NH019	AKN3393	24	25	927.4	39.5	13.5	23.1	61.3	6.2	478.7	0.7	348.8	98.5	70.6	7.9	1.4	163.1	6.5	0.26	21.93%	19.87%	1.95
26NH019	AKN3394	25	26	3296.7	38.9	12.4	34.2	79.8	6	2319.6	0.6	840.5	295.2	116.9	8.6	1.2	146	5.5	0.85	16.46%	15.81%	1.54
26NH019	AKN3395	26	27	1322.8	25	9.5	15	38.5	4.2	891.4	0.5	351.5	118	51.9	5	0.9	109.2	4.9	0.35	16.94%	15.94%	1.28
26NH019	AKN3396	27	28	1438.7	14.5	5.5	11.4	26.9	2.4	1103.1	0.4	337.3	117.2	40.8	3	0.6	60.6	3.1	0.37	14.94%	14.40%	0.82
26NH019	AKN3397	28	29	1839.2	17.9	6.5	13.8	31.7	2.9	1350.2	0.5	437.8	153.6	52.5	3.7	0.7	77.2	3.9	0.47	15.39%	14.85%	1.19
26NH019	AKN3398	29	30	1949.8	54.5	20.1	25.6	69.5	9.2	1431.9	1	515.4	170.4	80.1	10.2	2.1	230.9	9.7	0.54	16.36%	14.98%	3.09
26NH019	AKN3399	30	31	4728.3	73.7	25.9	41.3	106.9	12.1	3653.8	1.2	1035.3	387.3	136.7	14.7	2.6	319.4	12.5	1.24	14.34%	13.51%	4.01
26NH019	AKN3401	31	32	1621.9	78.9	27.2	34.6	102	13	1132.9	1.3	502.6	151.9	97.6	15.1	2.7	333	13.2	0.49	18.05%	15.82%	4.29
26NH019	AKN3402	32	33	1305.3	44.6	16.9	20.1	56.5	7.4	846.5	1	379.7	121.4	62.9	8.4	1.8	194.5	9.5	0.36	17.96%	16.28%	3.00
26NH019	AKN3403	33	34	1080.8	25	10.3	12.8	33.6	4.3	662.4	0.7	317.1	103.2	43.7	4.7	1.1	112.5	6.1	0.28	18.59%	17.39%	1.95
26NH019	AKN3404	34	35	1006.5	17.5	6.5	10.5	27.1	2.8	625	0.4	285.3	93.2	37.6	3.4	0.7	73.8	3.7	0.26	18.21%	17.27%	1.15
26NH019	AKN3405	35	36	1539.8	40	15.5	19.7	52.6	6.8	945.9	0.9	445.1	144.6	65.3	7.6	1.6	175.8	8.3	0.41	18.34%	17.00%	2.29
26NH019	AKN3406	36	37	1437	42.8	17.8	19	51.5	7.4	876.8	1.1	416.9	133.7	62.5	7.8	2	194.1	9.8	0.39	18.29%	16.78%	3.60
26NH019	AKN3407	37	38	1448.9	64.2	24.2	25	72.9	10.7	879.5	1.3	443.1	136.8	72.7	11.4	2.6	276.2	11.6	0.41	18.75%	16.62%	4.17
26NH019	AKN3408	38	39	1458.2	37.1	14.9	17.5	47.1	6.4	897.2	0.8	409.9	135.4	59.5	6.9	1.6	165.9	8.5	0.38	18.01%	16.70%	3.12
26NH019	AKN3409	39	40	1164.7	32.8	12.7	16.1	43.1	5.4	730.4	0.8	336.4	108.2	52.8	6.3	1.4	143.2	7.1	0.31	18.14%	16.70%	3.09

Hole_ID	Sample_ID	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	TREO %	MREO %	NdPr %	P2O5 %
26NH019	AKN3410	40	41	1249.8	26.6	10.2	14.2	36	4.3	773.8	0.7	359.4	114.8	48.2	4.9	1.1	114.1	5.6	0.32	18.29%	17.17%	2.38
26NH019	AKN3411	41	42	1445.6	23.1	8.7	14.8	37.1	3.8	916.3	0.5	409.5	134.6	54	4.7	0.9	99.1	4.7	0.37	18.12%	17.26%	2.02
26NH019	AKN3412	42	43	2445.6	24.4	8.5	17.8	41.4	3.8	1757.8	0.6	581.4	206.1	65.1	5	1	99.5	4.7	0.62	15.55%	15.01%	1.56
26NH019	AKN3413	43	44	1086	27.1	9.9	13.8	35.6	4.7	689.7	0.6	321.5	102.3	46.9	5.2	1.1	114.1	5.7	0.29	18.49%	17.20%	1.97
26NH019	AKN3414	44	45	1304.3	32.1	11.9	16.5	44.2	5.4	801.5	0.7	390.8	122.6	55.7	6.3	1.3	139.7	6.5	0.35	18.75%	17.47%	2.13
26NH019	AKN3415	45	46	1511.9	32	12.6	17.2	43.1	5.5	923.9	0.8	432.9	140.9	60.2	6	1.4	140.6	7	0.39	18.33%	17.21%	2.45
26NH019	AKN3416	46	47	1837.9	25.7	10.5	16.4	39.2	4.4	1154.1	0.7	491.2	165	60.1	5	1.2	115.6	5.8	0.46	17.48%	16.71%	1.97
26NH019	AKN3417	47	48	946.5	24.7	9.1	12.4	34	4.2	555.7	0.6	287.4	90.3	41.2	4.7	1	109.5	5.3	0.25	19.11%	17.76%	2.11
26NH019	AKN3418	48	49	1301	26.9	11.9	14.9	37.6	4.8	772.7	0.8	395.8	123	52.4	5.2	1.4	127.7	7.1	0.34	19.09%	18.00%	2.36
26NH019	AKN3419	49	50	1280.1	23.8	10.1	13.6	33.2	4.1	759.2	0.7	375.9	122.2	50.1	4.5	1.1	109.5	6.3	0.33	18.83%	17.84%	1.88
26NH019	AKN3420	50	51	1395.8	27.8	10.7	16.2	41.4	4.8	848.3	0.6	411.4	130.7	56.1	5.4	1.1	125.4	6.3	0.36	18.66%	17.60%	1.92
26NH019	AKN3421	51	52	1142.9	23.5	9.1	13.3	33.5	3.9	685.1	0.7	339	107.3	46.1	4.4	1.1	101	6.2	0.30	18.83%	17.74%	1.58
26NH019	AKN3422	52	53	1535.1	20.9	7.9	14.4	33.6	3.4	956.2	0.6	433.6	141.9	53.6	4.1	0.9	87.7	4.8	0.39	18.22%	17.48%	1.51
26NH019	AKN3423	53	54	1405.3	16.2	5.8	13.2	28.7	2.5	835.7	0.4	397.2	130.8	49.2	3.4	0.7	69.5	3.7	0.35	18.51%	17.86%	0.99
26NH019	AKN3424	54	55	1387.5	21.1	9.3	13.3	32.1	3.7	986	0.7	373.1	123.1	48.5	4.1	1.1	96.6	6	0.36	16.80%	16.00%	1.37
26NH019	AKN3426	55	56	2012	24.9	9.4	16.3	39.5	4	1323	0.7	509.5	179.6	61	4.9	1.1	109.5	5.5	0.51	16.74%	16.06%	1.63
26NH019	AKN3427	56	57	3827.7	29.4	11.5	21.6	48.9	5	2787.4	0.7	803.7	307.7	86.6	5.9	1.3	128	7	0.95	14.25%	13.82%	1.19
26NH019	AKN3428	57	58	1692.5	60.2	22.7	24.5	71.9	10.3	1116.6	1.2	467.4	151.5	76.1	10.7	2.5	271.5	11.8	0.47	17.23%	15.49%	3.71
26NH019	AKN3429	58	59	1497.7	71.3	25.6	30.2	88.2	12.2	939.1	1.4	478.5	145.5	90.1	13.2	2.7	295.8	12.8	0.44	19.04%	16.81%	3.76
26NH019	AKN3430	59	60	1067.9	49.9	19.8	19.8	56.6	8.7	647.3	1.2	339.9	103.3	59.2	8.9	2.2	226.8	10.9	0.31	19.04%	16.85%	3.37
26NH019	AKN3431	60	61	2303.5	85.6	32.1	38.8	109.3	14.4	1552.5	1.8	669.3	213.4	115.6	16.5	3.4	377	17.6	0.65	17.68%	15.88%	6.28
26NH019	AKN3432	61	62	2923.3	98.6	35.3	45.7	127.6	15.7	1925.3	2	857.5	268.3	140.4	18.7	3.8	402.4	18.6	0.81	18.02%	16.35%	6.58
26NH019	AKN3433	62	63	1961.7	63.1	26.1	28.4	76.3	11.1	1273.4	1.6	570.7	181	86.5	11.6	2.9	286.3	15	0.54	17.93%	16.34%	4.97
26NH019	AKN3434	63	64	2575.5	71.9	27.6	33.5	90.6	12.2	1711.5	1.7	706.3	234.1	103.4	13.3	3	322.6	15.4	0.70	17.29%	15.88%	5.41
26NH019	AKN3436	64	65	2445.6	92.5	34.8	39.9	114.3	15.5	1506.1	2.2	732.6	231.8	119.3	17.1	3.7	412.1	19.2	0.68	18.49%	16.64%	7.08
26NH019	AKN3437	65	66	6221.5	113.7	40.8	56.4	151.3	19.2	4682.1	2.1	1495.4	525.9	192.5	22	4.3	477.9	20.6	1.65	15.38%	14.44%	6.46
26NH019	AKN3438	66	67	11148.8	207.8	71.2	110.8	278.6	33.6	7309.4	3.4	3194.2	1039.8	390.1	39.6	7.2	845.7	32.9	2.90	18.14%	17.15%	12.19
26NH019	AKN3439	67	68	6315.2	200.6	69.7	94.3	243.1	32.1	3145	3.4	2316.6	690.7	327.3	36.5	7	845.6	32.5	1.69	22.54%	20.92%	12.47
26NH019	AKN3440	68	69	6842.3	149.2	59	84.3	210.4	25.2	3567.8	3	2374.6	723.3	308.5	28.2	6.1	683.7	28.1	1.78	21.68%	20.53%	11.05
26NH019	AKN3441	69	70	3422.6	150.4	59	61.6	171.1	25.9	1800.8	3.1	1227.6	365.9	193.4	26.4	6	683.2	28.1	0.97	21.42%	19.32%	9.79
26NH019	AKN3442	70	71	3203.9	117.4	49.3	46.9	124.7	21.3	1645.9	2.4	1098.6	341.9	157.3	19.7	5.2	563	24.2	0.87	21.18%	19.37%	7.08
26NH019	AKN3443	71	72	3797.2	125.4	50.1	54	145.2	22.3	1935.6	2.5	1348.8	407.7	189.6	21.7	5.1	569.8	24.4	1.02	21.82%	20.16%	7.79
26NH019	AKN3444	72	73	5750.3	179.2	66.5	84.6	223.6	31.1	2896.6	3.4	2114.3	625.8	293.9	33.9	6.9	799.3	33.1	1.55	22.41%	20.82%	12.35
26NH019	AKN3445	73	74	5920.2	215.6	76.7	97.5	271	34.5	2922.2	3.7	2191.2	643.7	321.8	40.5	7.7	919.1	36.8	1.61	22.49%	20.66%	13.61
26NH019	AKN3446	74	75	7575	208.7	73.8	111.6	286.7	33.9	3732.2	3.5	2714.8	797	379.1	40.8	7.4	876.4	34.4	1.99	22.25%	20.80%	12.40
26NH019	AKN3447	75	76	1475.1	45.7	16.8	23.1	61.7	7.4	739.7	1	523	155.1	76.5	8.8	1.8	192.5	9.2	0.39	21.90%	20.30%	3.09
26NH019	AKN3448	76	77	525.3	12.8	5.5	7.3	17.4	2.2	273.4	0.6	185.1	55.5	26	2.4	0.7	57.5	4.4	0.14	21.72%	20.45%	1.31
26NH019	AKN3449	77	78	1461.1	41.8	15.8	21.5	54.6	7.1	752.7	1	527.2	159.7	73	8	1.6	177.8	8.2	0.39	22.21%	20.74%	2.61
26NH019	AKN3451	78	79	6769	209.4	77.9	105.2	270.8	34.9	3341.1	4	2472.3	725.7	352.5	39.4	8	916.4	38.4	1.81	22.38%	20.79%	14.67
26NH019	AKN3452	79	80	6434.8	120.4	42.6	71.4	174.8	19.9	3337.6	2.2	2117.1	676.3	265.5	23.3	4.4	516.9	20.8	1.63	21.24%	20.22%	7.61
26NH019	AKN3453	80	81	5787.3	125.7	46.4	72.7	173.4	20.9	2917.5	2.3	2031.8	624.9	262.7	23.7	4.6	538.3	22.8	1.49	22.16%	21.00%	8.27
26NH019	AKN3454	81	82	7502.3	137.9	54.8	89.7	205.8	24	3744.1	3	2626.2	797.9	339.3	25.9	5.7	626.4	28.8	1.91	22.12%	21.13%	10.98
26NH019	AKN3455	82	83	6256.1	140	63.1	85.2	201.8	25.5	3105.5	4.1	2295.1	672.2	314.1	26.7	7.1	673.4	37.5	1.64	22.50%	21.33%	15.83
26NH019	AKN3456	83	84	7061.4	117.9	50.5	79.2	185.9	20.1	4030.5	3.3	2297.6	704.7	295.3	23.6	5.6	527.9	30.2	1.81	20.37%	19.47%	14.23
26NH019	AKN3457	84	85	10802.8	93.3	36.9	74.8	168.5	15.4	7631.2	2.3	2843.2	978.2	308.3	19.1	4.3	418.2	22.2	2.75	16.83%	16.36%	8.59
26NH019	AKN3458	85	86	1621.5	40.2	17	21.1	55.2	7.1	995.1	1.1	484.8	153	69.9	7.5	2	184.9	9.7	0.43	18.65%	17.38%	3.39
26NH019	AKN3459	86	87	1902	40.5	17.6	20.2	53.8	7.1	1236.6	1.2	510.3	170.4	68	7.5	2.1	189.8	10.2	0.50	17.18%	16.08%	3.64
26NH019	AKN3460	87	88	1403.6	34.8	14.7	18	47.3	6	916.9	1	394.2	127.7	58.7	6.6	1.7	163.7	8.3	0.38	17.56%	16.29%	2.50
26NH019	AKN3461	88	89	1400	41.3	18.7	18.8	49.6	7.3	877.2	1.2	399.2	127.6	57.7	7.4	2.1	202.4	10.7	0.38	17.82%	16.34%	3.90
26NH019	AKN3462	89	90	1531	37.6	15.8	18.5	47	6.5	1014.4	1.1	414.8	138.3	61	6.9	1.8	173.9	9.9	0.41	17.16%	15.91%	3.00
26NH019	AKN3463	90	91	1538.9	37.1	15.3	19.3	50.2	6.5	1019.7	0.9	425.4	138.9	63	7.1	1.7	170.5	7.9	0.41	17.35%	16.12%	2.45
26NH019	AKN3464	91	92	2517.6	61.8	26.9	29.5	76.6	11.1	1625.8	1.6	675.2	224	95.4	11.1	3	297.6	15.5	0.67	17.11%	15.85%	4.86
26NH019	AKN3465	92	93	4721.9	61.3	26	34.2	82.6	10.9	3432.5	1.4	1071.6	394.5	121.6	11.4	2.8	286.7	13.8	1.21	15.00%	14.31%	4.17
26NH019	AKN3466	93	94	2723.1	63.9	27.8	29.2	75.2	11.6	1954.3	1.6	694.2	232.5	93.8	11.1	3.3	301.4	15.9	0.73	16.04%	14.86%	4.70
26NH019	AKN3467	94	95	1585.6	60	24.3	23.9	68.4	10.5	1022.6	1.4	461.6	148.1	74.3	10.5	2.7	277.6	13.7	0.45	17.90%	16.08%	4.19
26NH019	AKN3468	95	96	2422	55.3	21.4	27.2	71.7	9.4	1616	1.3	612	209.7	87.9	10.3	2.2	246.7	11.5	0.64	16.40%	15.22%	3.80
26NH019	AKN3469	96	97	2248.8	58.6	24.2	25.3	69.1	10.4	1540.1	1.4	558.8	192.6	78.9	10.4	2.7	273.7	13.3	0.60	16.04%	14.71%	4.42
26NH019	AKN3470	97	98	1778	57.4	23.9	24.5	66.6	10.5	1116.6	1.4	495.5	163	76.3	10.1	2.7	259.8	13.2	0.48	17.66%	16.05%	4.51
26NH019	AKN3471	98	99	2049	61	26.6	27.1	72.3	10.9	1332.5	1.6	570.8	188.2	86.8	10.8	2.9	283.7	15.4	0.56	17.49%	16.01%	5.34
26NH019	AKN3472	99	100	1029	33.4	13.6	14.9	40.8	5.8	617.4	1	316.5	98.2	48.8	6.1	1.6	149.7	8.5	0.28	18.99%	17.37%	2.84
26NH019	AKN3473	100	101	7337.5	83.6	30.9	42	109.6	13.9	6224.6	1.6	1374.4	552.3	146	15.9	3.2	367.2	15.1	1.92	12.45%	11.85%	4.10
26NH019	AKN3474	101	102	9861.6	80.3	30.2	53.7	128.5	13.2	8324.1	1.6	1906.4	755	196.6	16.2	3.2	347.1	15.3	2.55	12.73%	12.29%	3.76
26NH019	AKN3476	102	103	13731.9	169.7	60.6	88.6	242	27.6	11781	3	2579.8	1054.6	300.2	34.2	6.4	668	29.8	3.61	12.50%	11.85%	7.15
26NH019	AKN3477	103	104	4443.8	81.1	32.2	39.8	105.6	13.7	3233	2	1041.6	387.1	135.8	14.9	3.7	355.1	18.8	1.16	15.40%	14.45%	5.36
26NH019	AKN3478	104	105	1844.6	43.2	19.1	19.2	51.2	7.8	1296.4	1.4	473.3	163.9	66	7.8	2.4	205.6	12.7	0.50	16.31%	15.13%	4.17
26NH019	AKN3479	105	106	2240.8	70.5	32.6	27	73.1	13.1	1466.6	2.2	610.1	205.6	89.5	12	3.9	336.6	20.5	0.61	17.21%	15.66%	7.17
26NH019	AKN3480	106	107	3078.4	66	31.3	28.7	76.5	12.2	2141.2	2.1	759.7	271.8	99	11.5	3.6	326.1	19.6	0.81	16.00%	14.90%	6.65
26NH019	AKN3481	107	108	2421.1	58	26.7	25.2	66.1	10.8	1619.3	1.8	621.7	216.4	85.3	10.1	3.2	283.5	17.7	0.64	16.56%	15.34%	5.96
26NH019	AKN3482	108	109	1633.1	49.4	20.1	22.5	63.8	8.8	1078.4	1.3	460.6	151.6	71.7	9.2	2.4	221.2	12.2	0.45	17.59%	16.08%	3.94
26NH019	AKN3483	109	110	2831	80.8	30.3	38.9	110.2	13.4	1912.2	1.9	777.7	260.1	121.5	15.1	3.5	344.9	17.8	0.77	17.26%	15.83%	5.91
26NH019	AKN3484	110	111	1700.9	51.9	20.9	25.5	69.9	9.1	1051	1.3	503.5	160.2	78.2	10	2.3	233.6	12.3	0.46	18.42%	16.88%	4.03
26NH019	AKN3486	111	112	1592.5	38.3	15.3	18.8	51.5	6.6	1033.7	1	424.4	146	61.4	7.3	1.7	171.9	9	0.42	17.19%	15.95%	2.91
26NH019	AKN3487	112	113	2056.3	60.9	25.4	26.1	72.4	10.8	1351.9	1.6	551.1	187.6	81.9	11	2.9	277.1	14.5	0.56	17.10%	15.61%	4.61
26NH019	AKN3488	113	114	2551.7	70.7	29.1	30	84.1	12.8	1739.4	1.6	632.7	222.5	91.6	13	3.1	325.6	16	0.69	16.09%	14.69%	4.88
26NH019	AKN3489	114	115	2147.5	58.5	23	26.3	74.1	9.9	1346.3	1.4	598.6	201.9	85.9	10.8	2.6	249.5	12.5	0.57	17.91%	16.51%	3.67
26NH019	AKN3490	115	116	1969.4	64.6	24.3	27	76.8	10.8	1314.5	1.4	517.4	174.6	80.1	12.2	2.8	285.6	13.8	0.54	16.76%	15.12%	4.12
26NH019	AKN3491	116	117	1575.1	40.9	15.8	20.1	56.5	6.7	1004.1	1	430.9	145.5	65.2	7.9	1.8	178.4	9.4	0.42	17.54%	16.20%	2.84
26NH019	AKN3492	117	118	1894.1	30.7	12.8	17.1	44.6	5.2	1339.6	0.9	450.7	160.4	59.7	6.2	1.4	134.2	7.9	0.49	15.57%	14.70%	2.20

Hole_ID	Sample_ID	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	TREO %	MREO %	NdPr %	P2O5 %
26NH019	AKN3493	118	119	2213.4	38.2	15.3	21.2	58.2	6.2	1482.9	1.1	547	192.8	72.8	7.7	1.8	163.6	9.5	0.57	16.27%	15.34%	2.84
26NH019	AKN3494	119	120	1701.6	24.3	10.3	14.1	36.1	4.3	1169	0.8	413.9	147	51.9	4.9	1.2	110.3	6.5	0.43	15.98%	15.21%	1.83
26NH019	AKN3495	120	121	1964.7	37.6	15.5	19.3	49.6	6.6	1342	1.1	504.8	178.7	66.9	7.2	1.9	162.5	10.2	0.51	16.68%	15.67%	2.80
26NH019	AKN3496	121	122	1673	27.2	11.4	14.9	39.3	4.6	1091	0.8	424.9	149.1	55.2	5.1	1.4	120.3	7.4	0.43	16.73%	15.86%	2.36
26NH019	AKN3497	122	123	2564.4	39.5	17.2	21.2	55.3	7	1808.7	1.1	598.6	219.1	76.1	7.7	2.1	179.7	10.8	0.66	15.44%	14.61%	2.91
26NH019	AKN3498	123	124	3423.9	42.1	16.6	25.9	65.2	7	2514.2	1.1	759.6	282.5	92.8	8.5	1.8	180.8	9.7	0.87	14.73%	14.06%	2.61
26NH019	AKN3499	124	125	1959.4	48.5	19.9	24.5	66.7	8.1	1310	1.3	520.1	180.1	78.4	9.3	2.4	212.1	11.6	0.52	17.01%	15.74%	3.28
26NH019	AKN3501	125	126	2687.5	61.4	25.7	30.6	84.2	10.6	1779.2	1.7	697.9	240.4	100.1	11.8	3.1	268.5	16.5	0.71	16.79%	15.60%	4.03
26NH019	AKN3502	126	127	2640.7	45.2	20.2	24	63.6	8	1803.7	1.2	660.3	237.7	83	8.5	2.4	202.9	11.9	0.68	16.38%	15.48%	3.09
26NH019	AKN3503	127	128	1610.1	42.9	17.9	20.3	57.6	7.5	1053.3	1	431.8	145.8	65.5	8.4	1.9	191.3	9.6	0.43	17.14%	15.76%	2.59
26NH019	AKN3504	128	129	1864.3	44.4	18.9	19.8	53.8	8	1145.4	1.1	513.2	172.9	68.7	7.9	2.2	215.5	9.8	0.49	17.79%	16.55%	2.59
26NH019	AKN3505	129	130	1164.5	30.6	12.7	13.9	36.8	5.4	700.3	0.8	335.3	110.5	46.8	5.4	1.5	142.3	7.4	0.31	18.40%	17.05%	1.83
26NH019	AKN3506	130	131	1616.5	32.9	13.5	15.7	40.6	5.8	1044.3	0.8	434.4	145.7	55.3	5.9	1.4	154.5	7.5	0.42	17.30%	16.24%	1.99
26NH019	AKN3507	131	132	1336.6	43.3	17.1	17.5	49.1	7.4	801.9	0.9	380.1	124.5	57.1	7.9	1.8	190.6	8.5	0.36	18.21%	16.56%	2.15
26NH019	AKN3508	132	133	1348.8	50.2	16.8	23.5	69	7.8	892.4	0.9	390.8	125.9	68.3	9.8	1.7	200.8	8.2	0.38	17.89%	16.06%	1.95
26NH019	AKN3509	133	134	1980.5	59.9	20.9	27.6	78.5	9.8	1276.2	1.1	536.8	180.4	87.2	11.5	2.1	248.8	10.6	0.53	17.37%	15.83%	2.36
26NH019	AKN3510	134	135	964.9	32.2	12	14.1	39.3	5.4	642	0.9	287.1	91.4	45.5	5.8	1.5	133.6	7.7	0.27	18.20%	16.57%	1.67
26NH019	AKN3511	135	136	544.8	16.2	7.2	7.7	21.1	3	314.1	0.7	175.3	54.6	26.8	3	1	72.3	5.4	0.15	19.84%	18.34%	1.05
26NH019	AKN3512	136	137	780.5	14.5	6.1	8.6	21.4	2.5	513.5	0.5	221	72.1	31.4	2.9	0.8	64	4.5	0.21	17.80%	16.82%	0.73
26NH019	AKN3513	137	138	450.6	11.5	5.1	6	15.8	2.1	271.1	0.5	147.1	46.4	22.2	2.1	0.7	54.7	4.6	0.12	19.87%	18.59%	0.71
26NH019	AKN3514	138	139	1169.2	18.4	7.9	10.9	27.6	3.1	813.3	0.7	300.5	103.7	39.6	3.6	0.9	82.3	5.7	0.30	16.48%	15.65%	1.26
26NH019	AKN3515	139	140	2250.5	51.3	18.4	24.7	66.1	8.3	1509.9	1	567.7	200.1	81.4	9.5	1.9	215.6	9.7	0.59	16.51%	15.32%	1.92
26NH019	**AKN3516**	**140**	**141**	**4346.4**	**83.2**	**28.4**	**38.2**	**104.2**	**13.3**	**3186.4**	**1.4**	**986.3**	**368.6**	**128.2**	**15.6**	**2.9**	**343.2**	**13.8**	**1.14**	**15.06%**	**14.05%**	**3.32**
26NH019	**AKN3517**	**141**	**142**	**5769.7**	**77.2**	**25.8**	**41**	**106.3**	**12.1**	**4640.4**	**1.3**	**1206**	**462.1**	**143**	**15.2**	**2.5**	**303.5**	**12.5**	**1.51**	**13.76%**	**13.05%**	**2.41**
26NH019	AKN3518	142	143	1466.7	30.4	12.1	14.1	38.3	5.2	988.2	0.7	370.7	130.7	49.4	5.6	1.3	131.2	7.1	0.38	16.52%	15.44%	1.54
26NH019	AKN3519	143	144	2005.7	56.3	23.4	23.3	63.8	10	1268.5	1.4	541	182.8	75.8	10	2.7	255.1	13.4	0.53	17.40%	15.97%	3.25
26NH019	AKN3520	144	145	2361.2	44.7	17.1	22.4	60.9	7.6	1552.5	1.1	591.3	212	76.3	8.5	1.9	191.8	9.6	0.61	16.61%	15.60%	2.61
26NH019	AKN3521	145	146	1925.5	58.8	23	24.9	70.1	9.8	1218.6	1.6	518.4	173	78.4	10.8	2.6	251.8	13.8	0.52	17.33%	15.78%	4.03
26NH019	AKN3522	146	147	2030.7	53.8	20.7	23.9	67.7	9	1314.5	1.6	542	183	77.6	10.4	2.4	235.5	13.3	0.54	17.18%	15.81%	4.01
26NH019	AKN3523	147	148	3177	65.3	22.8	31	84.4	10.6	2151.1	1.3	792	275.5	109.4	12.4	2.6	266.2	11.9	0.82	16.33%	15.24%	3.14
26NH019	AKN3524	148	149	2610.2	91.9	33	40.6	119.8	14.6	1736.3	1.9	683.7	235.6	118.1	17.8	3.7	370.5	18.1	0.72	16.84%	15.08%	4.06
26NH019	AKN3526	149	150	2015.4	50.5	18.8	24.8	69.5	8.3	1344	1.3	520.1	178.2	78.6	9.9	2.2	216.4	11.9	0.54	16.66%	15.36%	2.73
26NH019	AKN3527	150	151	2007.1	44.6	16.2	22.7	61.3	7.2	1229.5	1.1	538.6	183.8	77.3	8.5	1.8	182.2	9.4	0.52	17.65%	16.47%	2.04

Hole: 26NH022

Hole_ID	Sample_ID	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	TREO %	MREO %	NdPr %	P2O5 %
26NH022	AKN3239	0	1	1600.8	27	10.8	15.7	39.9	4.7	958.7	1	407.7	136	57.2	5.3	1.2	117.5	7.5	0.40	16.99%	16.06%	1.24
26NH022	AKN3240	1	2	2457.4	32.2	11.8	19	46.8	5	1382.6	0.9	512.9	175.8	69.2	6.3	1.3	124.3	7.3	0.57	15.00%	14.22%	1.01
26NH022	AKN3241	2	3	2762.6	35.6	13.1	23	56.9	6	1596.1	1	655	219.2	83.7	7.3	1.6	149.1	8.5	0.66	16.34%	15.59%	0.53
26NH022	AKN3242	3	4	5491.4	48.3	17.9	36	85.1	8.1	3558.8	1.3	1176.4	425.4	136.9	10	2	218.7	11	1.32	14.82%	14.31%	0.62
26NH022	AKN3243	4	5	605.4	7.9	3.8	4.7	11	1.5	395.8	0.4	141.6	48.6	16.9	1.5	0.5	35.6	3.1	0.15	15.63%	14.91%	0.50
26NH022	AKN3244	5	6	979.7	13.9	5.8	8.3	20.7	2.5	653.6	0.5	244.7	83	30.6	2.8	0.7	62.2	3.9	0.25	16.31%	15.54%	0.62
26NH022	AKN3245	6	7	649.9	10.2	4.4	6.3	15.9	1.7	398.6	0.5	174.2	56.4	22.7	2	0.5	47.6	3.4	0.16	17.42%	16.56%	0.78
26NH022	AKN3246	7	8	860.4	12.3	4.6	9.1	21.7	2	511	0.4	250.4	81.6	33.5	2.6	0.6	53.5	3.2	0.22	18.80%	18.01%	0.99
26NH022	AKN3247	8	9	808	10.2	4.1	6.3	15.2	1.8	540.4	0.4	191.6	67.8	23.1	2	0.6	45	3.1	0.20	15.82%	15.12%	0.53
26NH022	AKN3248	9	10	1103.7	12.8	5.3	8.5	20.2	2.3	785.6	0.5	270.1	96.5	31.2	2.5	0.7	58.5	3.8	0.28	15.92%	15.30%	0.76
26NH022	AKN3249	10	11	1336.8	12.8	5.3	9.3	21.9	2.2	944.8	0.4	310.1	108.9	35.9	2.6	0.6	61.4	3.7	0.34	15.23%	14.71%	0.46
26NH022	AKN3251	11	12	802.5	7.9	3.3	6.1	13.7	1.3	544.1	0.3	197.7	67.9	23.6	1.7	0.4	35.4	2.5	0.20	16.14%	15.59%	0.16
26NH022	AKN3252	12	13	587.9	7.1	3.2	4.4	10.7	1.3	375.3	0.4	146.4	50.6	17.1	1.4	0.4	33.9	2.5	0.15	16.56%	15.89%	0.34
26NH022	AKN3253	13	14	487.7	8.9	3.9	5.8	13.6	1.5	264.9	0.4	153.3	46.9	21.2	1.7	0.5	42.1	2.9	0.12	19.97%	18.98%	0.57
26NH022	AKN3254	14	15	220.3	10.6	5.8	4.8	14.1	2.1	112	0.7	93.9	24.5	17.6	2	0.8	57.8	4.9	0.07	22.76%	20.61%	1.54
26NH022	AKN3255	15	16	284.9	12.3	6.4	5.5	14.8	2.3	152.2	0.7	108.7	29.3	19.2	2.2	0.9	61.5	5	0.08	21.49%	19.49%	1.58
26NH022	AKN3256	16	17	217.9	12.5	6.6	5.1	14.8	2.4	111	0.8	96.4	24.7	17.7	2.2	0.9	61.1	5.4	0.07	23.27%	20.80%	1.70
26NH022	AKN3257	17	18	1652	14.9	5.5	11.3	24.9	2.4	1131.4	0.5	381	137	43.4	3	0.7	59.7	3.6	0.41	15.47%	14.97%	0.48
26NH022	**AKN3258**	**18**	**19**	**6873.7**	**98.9**	**33.8**	**68.3**	**160**	**15.8**	**3862.4**	**1.8**	**1916.2**	**624.3**	**254.1**	**19.7**	**3.4**	**384.5**	**16.3**	**1.68**	**18.57%**	**17.76%**	**3.35**
26NH022	**AKN3259**	**19**	**20**	**3507.1**	**121.7**	**42.1**	**62.4**	**167.1**	**19.9**	**1895.8**	**2.2**	**1168.7**	**348.9**	**197.6**	**23.5**	**4.4**	**504.5**	**20.5**	**0.95**	**20.51%**	**18.75%**	**9.79**
26NH022	**AKN3260**	**20**	**21**	**2318**	**26.3**	**9.2**	**18**	**43.7**	**4**	**1541.1**	**0.5**	**568.3**	**195.7**	**69.4**	**5.3**	**1**	**104.3**	**4.8**	**0.58**	**16.23%**	**15.60%**	**1.28**
26NH022	**AKN3261**	**21**	**22**	**448.6**	**4.7**	**2**	**4.4**	**9.7**	**0.8**	**287.2**	**0.2**	**125.8**	**40.5**	**16.9**	**1.1**	**0.3**	**21**	**1.4**	**0.11**	**17.87%**	**17.28%**	**0.23**
26NH022	**AKN3262**	**22**	**23**	**6862.1**	**54.9**	**20.5**	**42.1**	**94.3**	**9.1**	**5015.8**	**1.2**	**1501**	**575.5**	**162.7**	**11.4**	**2.1**	**221**	**11.1**	**1.71**	**14.73%**	**14.29%**	**1.83**
26NH022	**AKN3263**	**23**	**24**	**27087.9**	**107**	**33**	**140.1**	**278.7**	**15.9**	**20525**	**1.7**	**6236.6**	**2279.7**	**603.2**	**26.7**	**3.4**	**400.6**	**15.6**	**6.78**	**15.03%**	**14.80%**	**3.25**
26NH022	AKN3264	24	25	2863.3	29	10.3	22.5	51.2	4.5	1961.9	0.7	720.5	251.5	85.1	6.1	1.1	120.8	5.5	0.72	16.45%	15.89%	1.92
26NH022	AKN3265	25	26	1063.1	16	5.8	11.1	26.9	2.6	738.4	0.4	296.8	95.1	40.1	3.3	0.6	72.1	3.3	0.28	17.32%	16.52%	1.24
26NH022	AKN3266	26	27	1035.6	19.1	6.8	11.1	29.1	3.1	688.3	0.4	290.2	93	39.9	3.8	0.8	83.4	3.6	0.27	17.59%	16.62%	1.17
26NH022	AKN3267	27	28	1318.3	18.5	5.7	13.4	33.1	2.7	877.7	0.4	359.5	118	50	3.9	0.6	72.3	3.1	0.34	17.39%	16.63%	0.96
26NH022	AKN3268	28	29	1454.3	26.5	9.2	15.7	38.5	4.1	983.3	0.6	394.6	130	54.3	5.2	1	111	4.7	0.38	17.21%	16.25%	1.54
26NH022	AKN3269	29	30	1180.5	14.9	4.8	12.5	29.7	2.2	798.7	0.4	336.5	106.1	45	3.4	0.6	60.6	2.9	0.31	17.75%	17.06%	0.94
26NH022	AKN3270	30	31	1162.9	15.3	5.1	11.2	27.1	2.3	772.6	0.4	319	102.3	41.5	3.3	0.6	65.3	3.1	0.30	17.39%	16.67%	0.82
26NH022	AKN3271	31	32	1136.1	15.7	6.9	9.2	22.8	2.7	898.8	0.6	261.7	90	33.4	3	0.9	82	5.1	0.30	14.43%	13.71%	1.24
26NH022	AKN3272	32	33	1137.1	19.9	7.9	12.4	29.8	3.4	736.4	0.6	336.6	106.3	46.1	3.9	0.9	92.5	4.8	0.30	18.38%	17.46%	1.47
26NH022	AKN3273	33	34	1137.6	24.5	9.6	13.5	35.3	4	754.6	0.7	329.5	104	47.1	4.7	1.1	114.6	5.8	0.30	17.87%	16.77%	1.72
26NH022	AKN3274	34	35	1621.2	20.9	7	15.2	36.4	3.2	1155.8	0.5	418.8	140.9	54.6	4.3	0.8	84.8	3.9	0.42	16.41%	15.72%	1.47
26NH022	AKN3276	35	36	1110.1	18.7	7.8	11.4	30.4	3.2	764	0.6	299.7	99.9	40.7	3.8	0.9	85.9	5.2	0.29	17.01%	16.12%	1.28
26NH022	AKN3277	36	37	1287.4	19.9	7.2	12.6	32	3.2	909.5	0.5	343.4	114.6	44.3	4	0.8	82.2	4.4	0.34	16.83%	16.01%	1.40
26NH022	AKN3278	37	38	1170.3	23.8	8.9	13.3	35.3	3.8	792.1	0.6	328.2	106.7	47.6	4.7	1	102	4.9	0.31	17.53%	16.47%	1.51

Hole_ID	Sample_ID	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	TREO %	MREO %	NdPr %	P2O5 %
26NH022	AKN3279	38	39	1269.7	20.5	7.3	14.3	34.4	3.3	826.5	0.6	357.2	114.5	50.3	4.2	0.9	86.9	4.3	0.33	17.77%	16.90%	1.40
26NH022	AKN3280	39	40	1433.3	28.5	11.3	14.9	38.8	4.9	1014.7	0.8	373.4	123.8	49.6	5.4	1.3	132.8	6.8	0.38	16.38%	15.36%	2.20
26NH022	AKN3281	40	41	1808	33.7	14	16.8	44.9	5.9	1272.2	1	459.4	157.8	57.5	6.3	1.6	157.4	8.9	0.48	16.24%	15.28%	2.34
26NH022	AKN3282	41	42	1650.9	32.1	12.4	17.7	46.4	5.4	1117.8	0.9	446.9	147.2	60.9	6.2	1.4	143.3	7.1	0.43	17.10%	16.09%	2.50
26NH022	AKN3283	42	43	2907.4	35.4	12.7	21.7	56.3	5.7	2417.7	0.8	632.5	229.1	75.9	7.3	1.4	149.8	7.5	0.77	13.81%	13.17%	2.66
26NH022	AKN3284	43	44	1260.6	23	8.7	13.4	33.8	4	835.1	0.6	359.2	114.6	47.8	4.5	1	99.7	5.3	0.33	17.83%	16.87%	1.95
26NH022	AKN3286	44	45	1631.9	29.8	10.6	17.9	47.2	4.9	1132.6	0.6	446.7	146.5	62.8	6.2	1.2	124.2	5.5	0.43	17.15%	16.19%	2.15
26NH022	AKN3287	45	46	657.1	14.9	6.1	9.2	23.1	2.5	436.9	0.5	195.8	61.1	30.1	3	0.7	65.5	4.1	0.18	18.18%	17.01%	1.37
26NH022	AKN3288	46	47	1180.4	38.9	15.9	16.1	46.8	6.8	812.7	0.9	328.8	106.3	49.5	7.1	1.7	176.5	8.6	0.33	17.15%	15.54%	2.93
26NH022	AKN3289	47	48	1108.1	26.5	10.4	12	34.4	4.4	761.8	0.6	295.3	96.3	39.6	5	1.1	117.1	6.2	0.30	16.78%	15.55%	2.09
26NH022	AKN3290	48	49	2107.4	31.6	10.1	19.7	51.9	4.9	1603.3	0.6	507.9	177.1	67.4	6.7	1.1	124.2	5.1	0.55	15.35%	14.55%	1.86
26NH022	AKN3291	49	50	1482.3	8.9	2.9	13.1	26.8	1.3	850.5	0.2	437.8	143.2	54.6	2.5	0.3	33.4	1.8	0.36	19.41%	19.05%	0.05
26NH022	AKN3292	50	51	1496.4	13.8	4.5	13.8	30.8	2.1	958.6	0.3	413.6	138	54	3.2	0.5	51.6	2.7	0.37	17.90%	17.37%	0.53
26NH022	AKN3293	51	52	990.9	32	11.6	14.5	40.9	5.2	611.7	0.8	304.1	92.7	47.7	5.8	1.3	136.4	6.9	0.27	18.83%	17.22%	2.36
26NH022	AKN3294	52	53	726.5	17.6	7.4	8.9	23.9	3	470.2	0.6	213.6	66.1	30.8	3.3	0.9	80.5	4.7	0.20	18.10%	16.87%	1.90
26NH022	AKN3295	53	54	518.1	11	4.6	6.5	16.7	1.8	312.8	0.4	164.4	49.7	22.8	2.1	0.6	50.9	3.3	0.14	19.47%	18.37%	1.58
26NH022	AKN3296	54	55	1025.3	24	9.2	13	34.2	3.9	637.5	0.6	313.3	98	45.3	4.5	1	102.9	5.5	0.27	18.95%	17.75%	2.18
26NH022	AKN3297	55	56	1217	19.3	7.4	14.5	35.9	3.2	780.7	0.5	363.7	113.5	52.1	4	0.8	78.7	4.6	0.32	18.57%	17.73%	1.37
26NH022	AKN3298	56	57	4469	36	13.4	28	64.5	6	3067	0.9	1070.5	383.5	113.1	7.8	1.6	154.1	7.9	1.11	15.93%	15.48%	0.14
26NH022	AKN3299	57	58	2499.1	27.7	10.3	17.9	43.4	4.6	1673.2	0.7	624.4	220.9	69.3	5.5	1.2	120	6.4	0.63	16.53%	15.92%	0.23
26NH022	AKN3301	58	59	1234.1	36.3	15.9	15.5	40.5	6.8	749.1	1	377.3	117.5	51.5	6.2	1.7	175.2	9.7	0.33	18.88%	17.42%	2.47
26NH022	AKN3302	59	60	942.2	28.4	11.7	12	32.5	5	613	0.7	273.8	86.1	39.9	5.1	1.3	130.9	6.7	0.26	17.92%	16.43%	2.13
26NH022	AKN3303	60	61	1178.2	21.1	8.9	13	32.5	3.6	762.9	0.6	347.1	109.4	47.6	4.1	1	96.2	5.3	0.31	18.30%	17.36%	1.44
26NH022	AKN3304	61	62	1009.5	18.5	8.7	10.9	27.9	3.4	636.5	0.7	295.2	93.7	39.5	3.6	1	88.4	5.4	0.26	18.32%	17.35%	1.35
26NH022	AKN3305	62	63	1464	28.7	11.4	15.3	39.3	5	1034.1	0.6	395.9	130.7	52.8	5.4	1.2	124.8	6	0.39	16.91%	15.90%	2.25
26NH022	AKN3306	63	64	1230.4	25.2	9.7	13.6	36.8	4.2	801.7	0.6	351.3	114.9	48.3	4.9	1.1	109	5.7	0.32	17.99%	16.92%	2.20
26NH022	AKN3307	64	65	970.9	17.8	7.8	10.7	28	3.2	624.9	0.6	279.1	89.8	39.3	3.5	0.8	84.5	4.8	0.25	18.01%	17.05%	1.88
26NH022	AKN3308	65	66	1294.7	19.5	7.3	13	32.4	3.1	838.6	0.5	361.1	116.7	46.5	4	0.8	81	4.4	0.33	17.77%	16.95%	1.40
26NH022	AKN3309	66	67	1350.7	19.6	7.1	13.6	34.4	3.1	871	0.5	392.7	126.8	49.9	4.2	0.8	81.8	4.3	0.35	18.37%	17.58%	1.26
26NH022	AKN3310	67	68	1525.9	18	5.4	13.9	35.1	2.6	1069	0.3	387.2	132.7	51.4	4.3	0.6	67.4	2.9	0.39	16.38%	15.72%	0.89
26NH022	AKN3311	68	69	1089.7	21.7	7.5	12.6	33	3.4	693.3	0.5	320	101.7	43.4	4.6	0.8	92.6	4.1	0.29	18.44%	17.38%	1.21
26NH022	AKN3312	69	70	1728.8	53.4	19.7	24.6	67.1	8.9	1096.6	1	514.2	161.7	78	9.9	2.1	226.5	10.7	0.47	18.42%	16.88%	3.74
26NH022	AKN3313	70	71	1199.6	17.8	6.4	13	32.2	2.9	795.6	0.4	341.3	109.6	46.2	4	0.7	79.3	3.9	0.31	17.83%	17.02%	1.15
26NH022	AKN3314	71	72	1283.6	21.4	7.1	13.6	35.3	3.4	896.1	0.5	356.8	115.5	48.1	4.5	0.8	86.5	3.8	0.34	17.33%	16.44%	1.42
26NH022	AKN3315	72	73	858.5	12.7	4.5	9.1	23.6	2	572.4	0.3	238.4	77.5	31.8	2.8	0.5	54.9	2.9	0.22	17.53%	16.73%	0.82
26NH022	AKN3316	73	74	1080.3	12.8	4.5	11.3	26.4	2	680.8	0.4	320	101.5	43.3	3	0.6	52.2	3.2	0.28	18.69%	18.03%	0.64
26NH022	AKN3317	74	75	1444.6	24.2	8.3	14.1	35.9	4	977.5	0.5	386	128.5	49.5	5	0.9	105	4.4	0.37	17.06%	16.16%	1.05
26NH022	AKN3318	75	76	1627.7	27.7	10.6	15.6	39.2	4.5	1107.4	0.6	420.5	143.4	55.6	5.3	1.1	119.4	6.2	0.42	16.66%	15.76%	1.74
26NH022	AKN3319	76	77	888.8	25	10.1	12	33.9	4.3	561	0.7	251.4	80.7	37.7	4.8	1.2	114.1	5.9	0.24	17.78%	16.34%	1.70
26NH022	AKN3320	77	78	1399.9	21.7	8.1	13.6	35	3.5	1001.2	0.5	363.2	120.7	46.5	4.4	0.9	94.3	4.3	0.37	16.37%	15.55%	1.44
26NH022	AKN3321	78	79	1143.9	18.2	5.9	11.5	29.8	2.7	757	0.4	309.7	101.7	41.3	3.8	0.7	71.5	3.1	0.29	17.34%	16.48%	1.31
26NH022	AKN3322	79	80	1170.5	15.3	6.3	10.7	25.5	2.7	792	0.5	311.8	104.8	39.4	3.2	0.8	74.1	4.3	0.30	17.00%	16.29%	0.96
26NH022	AKN3323	80	81	1243.8	17.3	7.1	11.8	28.8	3.1	818.3	0.6	342.7	113	43.4	3.5	0.9	83	4.9	0.32	17.52%	16.77%	1.10
26NH022	AKN3324	81	82	1421.2	11.8	3.6	11.5	26.4	1.7	968.4	0.3	384	128.6	45.7	2.8	0.5	44.9	2.4	0.36	17.30%	16.83%	0.50
26NH022	AKN3326	82	83	1440	17.6	6.7	13	31.3	2.9	965.7	0.5	377.4	128.2	46.2	3.8	0.7	76.6	4.1	0.37	16.94%	16.27%	0.80
26NH022	AKN3327	83	84	2899.7	35.3	13.7	20	49.7	5.8	2287.4	0.8	622.6	223.9	72.9	7	1.4	153.5	7.8	0.75	13.91%	13.26%	2.31
26NH022	AKN3328	84	85	2492.9	27.4	10.4	17.8	43.6	4.5	1899.1	0.7	555.7	198.6	64.3	5.7	1.2	116.3	6.4	0.64	14.49%	13.89%	2.25
26NH022	AKN3329	85	86	449.1	10.9	5.8	5.4	14	2.1	272.2	0.7	137.4	42.8	18.9	2.1	0.7	60.9	4.9	0.12	18.76%	17.52%	1.76
26NH022	AKN3330	86	87	2066.6	29.4	12	15.8	40	4.9	1529	0.8	479.2	169.7	58.7	5.4	1.4	132.2	6.8	0.53	15.04%	14.29%	2.15
26NH022	AKN3331	87	88	1798.3	48.9	19	21.9	60.4	8.2	1125.7	1.1	504.3	163	71.1	8.9	2	215.1	10.2	0.48	17.84%	16.44%	2.86
26NH022	AKN3332	88	89	956.5	14.9	7	8.3	20.2	2.7	687.9	0.7	233.3	80.6	30.2	2.8	1	69.9	5.8	0.25	15.64%	14.82%	0.85
26NH022	AKN3333	89	90	1393.8	17.6	8.1	10.3	25.9	3.3	1048.4	0.8	309.4	113.4	39.6	3.5	1	88.4	6.6	0.36	14.48%	13.80%	0.87
26NH022	AKN3334	90	91	687.9	13.3	6.7	7.2	18.6	2.5	460.5	0.8	184.1	61	25.2	2.5	0.9	70.4	5.7	0.18	16.85%	15.85%	0.60
26NH022	AKN3336	91	92	2696.3	30.6	11.6	18.6	47.2	5	2010.3	0.8	607.3	219.6	71.1	6.1	1.4	131.3	6.9	0.69	14.75%	14.14%	1.74
26NH022	AKN3337	92	93	2230.6	28.9	10.5	19.1	46.5	4.6	1576	0.6	570.9	195.6	71.2	5.9	1.1	117.5	6	0.57	16.43%	15.73%	1.33
26NH022	AKN3338	93	94	1558.6	41.9	16.1	18.9	54.3	7	1033.3	0.9	424.4	139.2	64.4	7.9	1.7	181.4	8.5	0.42	17.21%	15.84%	2.36
26NH022	AKN3339	94	95	1415.8	20	8.3	10.3	26.7	3.5	1014.9	0.6	331	117.2	39.4	3.6	0.9	87.5	5.2	0.36	15.31%	14.56%	1.79
26NH022	AKN3340	95	96	4326.6	40.3	15.5	23.8	56.8	6.6	3228.9	1	936.9	356.4	96.5	7.6	1.8	180.2	9.3	1.09	14.47%	13.97%	0.94
26NH022	AKN3341	96	97	2374.6	19	7	16.2	35.9	3	1652.9	0.5	570.6	200.8	64.8	4.1	0.8	79.9	4.6	0.59	15.82%	15.37%	0.85
26NH022	AKN3342	97	98	1574.5	46.2	18.4	19.6	54.7	7.9	967.9	1	448.7	145.1	64.1	8.5	2	202.3	10.1	0.42	18.12%	16.62%	3.28
26NH022	AKN3343	98	99	1916	27.4	9.9	16.3	40.7	4.5	1291.3	0.6	489.6	167.1	61	5.3	1.1	112.1	5.6	0.49	16.64%	15.86%	1.56
26NH022	AKN3344	99	100	1476.3	18.7	6.9	12.7	30.7	3	982.9	0.5	401.8	135.1	49.1	3.7	0.8	78.7	4.1	0.38	17.47%	16.79%	1.10
26NH022	AKN3345	100	101	2125.3	18.5	6.1	14.6	34.5	2.9	1486.3	0.4	510.8	184.3	56	4	0.6	70.9	3.6	0.53	15.92%	15.43%	1.37
26NH022	AKN3346	101	102	1537.8	15.6	5.7	10.4	25.4	2.6	1043.2	0.4	378.1	135.5	42.6	3.2	0.7	65.7	3.4	0.38	16.31%	15.75%	1.35
26NH022	AKN3347	102	103	1768.8	19.3	6.3	14.4	34.5	2.9	1178.5	0.4	454.8	156.2	54.2	4.1	0.7	76.7	3.9	0.44	16.83%	16.22%	1.24
26NH022	AKN3348	103	104	1573	15.8	5.7	13.4	30.2	2.6	1032.1	0.5	437.1	144.3	54.4	3.4	0.6	61.7	4	0.40	17.81%	17.25%	1.19
26NH022	AKN3349	104	105	2325.3	22.5	8	15.8	38	3.6	1640.3	0.6	559.1	195.6	64.5	4.7	0.9	94.5	5.4	0.58	15.74%	15.20%	1.72
26NH022	AKN3351	105	106	2780.3	34.2	13	19.5	48.5	5.6	1985	0.9	639	228.8	76.1	6.6	1.4	147.3	7.8	0.70	15.18%	14.51%	2.54
26NH022	AKN3352	106	107	3318.1	43.4	16.2	25.2	63.1	7.2	2359.2	1	766.2	281.9	92.7	8.5	1.8	185.1	9.5	0.84	15.35%	14.64%	3.21
26NH022	AKN3353	107	108	3011.6	29.4	11.1	20.5	48.4	4.6	2087.4	0.8	699.8	252.3	81.8	5.9	1.2	128	6.7	0.75	15.49%	14.94%	2.61
26NH022	AKN3354	108	109	2672.9	31.5	12.4	21.1	50.8	5.5	1820.2	0.9	674.3	234.1	81.4	6.3	1.5	141.8	8.7	0.68	16.44%	15.80%	3.30
26NH022	AKN3355	109	110	2984.6	37.4	14.8	22.1	55	6.1	2063.9	1	705.7	252.1	83.9	7.1	1.7	160.2	9.3	0.75	15.67%	14.99%	3.16
26NH022	AKN3356	110	111	2997.4	38.4	15.4	21.4	53.5	6.6	2013.7	1.1	707.9	256.1	83.1	7.3	1.7	173	10.1	0.75	15.83%	15.13%	3.30
26NH022	AKN3357	111	112	3035	47.8	18.7	23.9	62.7	8.2	2071.1	1.3	741.7	260.4	89.9	9	2	217	11.2	0.78	16.05%	15.21%	4.38
26NH022	AKN3358	112	113	3553.6	53.9	20.9	29.4	73.9	8.9	2488.8	1.4	877.4	312.5	107.3	10	2.4	235.1	12.3	0.92	16.11%	15.31%	4.72
26NH022	AKN3359	113	114	3770.2	56.3	23.5	31.2	77.9	9.8	2568.4	1.4	932.3	331.4	114.8	10.7	2.7	260.9	13.6	0.96	16.23%	15.43%	4.42
26NH022	AKN3360	114	115	9037.6	74.9	28.2	47.5	109.2	12.7	6970.4	1.6	1908.5	731.1	193.4	14.2	3.1	314.1	14.4	2.28	14.06%	13.61%	4.06
26NH022	AKN3361	115	116	3884	40.5	16.1	24.6	59.7	6.8	2772.1	0.9	890.7	328.4	95.8	7.8	1.7	182.4	9.2	0.98	15.26%	14.69%	2.82
26NH022	AKN3362	116	117	3291.9	38.1	14.9	23	54.6	6.3	2307	0.9	784.6	286.7	87	7.2	1.7	163.2	9	0.83	15.81%	15.18%	2.80
26NH022	AKN3363	117	118	2394.3	37.2	12.8	18.4	48	6	1684.5	0.7	536.9	197.5	64.3	7.2	1.3	151.7	6.2	0.61	15.09%	14.25%	1.83

Hole_ID	Sample_ID	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	TREO %	MREO %	NdPr %	P2O5 %
26NH022	AKN3364	118	119	1490.6	59.8	17.6	24.4	74.8	8.8	1009.4	0.8	383	130.9	64	11.8	1.6	219.5	7.9	0.41	16.66%	14.66%	2.11
26NH022	AKN3365	119	120	2532.7	96.2	25.3	39.7	126.3	13.4	1825.4	1.1	601	210.5	100.4	19.9	2.3	318.8	10.5	0.70	15.63%	13.71%	3.67
26NH022	AKN3366	120	121	1605.3	35.9	12	15.7	43	5.6	1096.7	0.7	402.4	139.5	51.8	6.7	1.2	139.7	6	0.42	16.40%	15.23%	2.31

Hole: 26TH016

Hole_ID	Sample_ID	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	TREO %	MREO %	NdPr %	P2O5 %
26TH016	AKN3528	0	1	No Assay																		
26TH016	AKN3529	1	2	No Assay																		
26TH016	AKN3530	2	3	No Assay																		
26TH016	AKN3531	3	4	7455	50.2	18.2	41.9	94.4	8	3512.7	1.5	1817.8	575.4	185.6	10.6	2	188.7	11.7	1.64	17.60%	17.17%	1.42
26TH016	AKN3532	4	5	9451.3	49.8	19.2	44.7	99.5	8.1	4974.7	1.3	2292.1	741.6	197.9	10.7	2.2	197.2	11.1	2.12	17.14%	16.81%	1.26
26TH016	AKN3533	5	6	8933.7	57.9	21.6	49.7	111.6	9.3	4617.7	1.7	2233.1	731.1	218.8	12.4	2.5	230.4	13.6	2.02	17.64%	17.24%	1.47
26TH016	AKN3534	6	7	6786.8	48.1	19.9	38.1	85	8.3	3897.5	1.5	1879.6	633.7	174.7	9.6	2.3	225.3	12.3	1.62	18.64%	18.23%	1.15
26TH016	AKN3536	7	8	9686.6	53.5	21.2	49.2	106.4	8.9	5731.6	1.7	2710.4	913.4	231.9	11.3	2.5	252.2	13.9	2.32	18.68%	18.36%	1.63
26TH016	AKN3537	8	9	7027.3	49.5	21.4	40.2	90.7	8.7	4137.4	1.8	2079.3	693.5	189	9.9	2.5	241.8	13.8	1.71	19.43%	19.03%	2.18
26TH016	AKN3538	9	10	5771.1	34.1	15.3	29.4	62.4	6	3478.3	1.3	1667.2	558.5	144.4	6.8	1.7	168.1	9.9	1.40	19.00%	18.67%	1.76
26TH016	AKN3539	10	11	7057	38.9	18.6	33	70.5	7.3	4126.3	1.4	1951	669.6	163	7.5	2.1	201.9	11.9	1.69	18.62%	18.30%	2.13
26TH016	AKN3540	11	12	16800.9	92.2	46.5	72.9	148.2	18.2	10506	3.4	4395.5	1536.1	354	16.5	5.4	515.5	28.1	4.05	17.53%	17.22%	6.26
26TH016	AKN3541	12	13	11272.1	68.5	32.6	54	115.3	12.7	6714	2.6	3138.2	1071.8	258.1	12.9	3.8	359.5	20.6	2.72	18.59%	18.24%	4.40
26TH016	AKN3542	13	14	8020.1	34.7	13.6	38.3	77.1	5.8	4595.3	1.1	2203.7	737.1	190.5	7.6	1.5	155.1	8.8	1.89	18.59%	18.33%	1.26
26TH016	AKN3543	14	15	8302.2	60.8	24.5	53.1	115.4	10.5	4460.5	1.9	2498.1	802.9	241.2	12.5	2.8	273.3	14.8	1.98	20.03%	19.61%	2.31
26TH016	AKN3544	15	16	13781.9	136.8	56.1	89.8	208.5	23.7	8121.4	4	4047.5	1332.9	396.4	25.8	6.4	631.5	32.6	3.39	19.21%	18.66%	8.02
26TH016	AKN3545	16	17	7450.3	44.8	16.5	42.8	89.5	7.1	4480.4	1.3	2051.3	696.5	194.7	9.6	1.9	179.9	9.9	1.79	18.39%	18.04%	1.76
26TH016	AKN3546	17	18	5419.4	36	13.6	39.5	83.8	5.8	3102	1.1	1741.2	543.3	182.2	8.1	1.6	142.7	8.2	1.33	20.60%	20.22%	1.08
26TH016	AKN3547	18	19	11723.2	77.4	30.9	64.9	139	13	6975.9	2.2	3255	1101.1	303.2	15.7	3.6	359	17.7	2.83	18.52%	18.14%	3.62
26TH016	AKN3548	19	20	13094.6	106.9	44.2	78.9	176.1	18	8531.6	3.4	3784	1262.9	362.1	20.3	5	493.2	27	3.29	18.51%	18.06%	4.61
26TH016	AKN3549	20	21	8354.9	40.4	16.7	39.8	80.6	7	5311.2	1.3	2220.7	773.6	187.8	8.5	1.9	186.1	11	2.02	17.70%	17.42%	1.79
26TH016	AKN3551	21	22	7934.5	43.9	19.1	39	81.8	7.7	4975.1	1.5	2133.1	732	182.3	8.8	2.3	208.9	12.2	1.92	17.86%	17.54%	2.52
26TH016	AKN3552	22	23	5371.9	27.3	11.9	26.7	55.8	4.5	3039.1	1	1401.6	475.8	123.5	5.8	1.4	132	7.5	1.25	17.92%	17.62%	1.40
26TH016	AKN3553	23	24	7494.8	34	13.9	35.6	73.9	5.8	4470.1	1.1	1994.3	680.8	171.6	7.5	1.7	152.7	9.2	1.78	17.99%	17.72%	1.40
26TH016	AKN3554	24	25	5045.8	29.7	11.5	30.7	64.6	4.9	3160.1	1	1467.1	487.7	139.5	6.4	1.4	126.3	8.5	1.24	18.85%	18.52%	1.03
26TH016	AKN3555	25	26	5740.3	44.1	15.1	42.8	95.8	6.7	3351.5	1.2	1699.8	553	179.6	10.1	1.8	153.7	9.2	1.40	19.42%	18.98%	1.24
26TH016	AKN3556	26	27	2274.7	24.4	9.3	21.2	51.2	3.9	1626.9	0.7	815.4	252.9	88.2	5.4	1.1	100.5	5.7	0.62	20.82%	20.27%	0.57
26TH016	AKN3557	27	28	2535.3	23.3	9.6	18.8	43.4	3.9	1822.9	0.8	831.1	273.4	82.7	4.9	1.1	102.3	6.1	0.68	19.70%	19.22%	0.71
26TH016	AKN3558	28	29	No Assay																		
26TH016	AKN3559	29	30	No Assay																		
26TH016	AKN3560	30	31	No Assay																		
26TH016	AKN3561	31	32	No Assay																		
26TH016	AKN3562	32	33	No Assay																		
26TH016	AKN3563	33	34	No Assay																		
26TH016	AKN3564	34	35	11529.2	57.1	23.3	56.5	120.9	9.4	7103	2	3026.2	1024.7	264.7	12.6	3	259.2	17.1	2.76	17.57%	17.28%	2.98
26TH016	AKN3565	35	36	9967.3	52.3	22.7	53.5	111.8	9.1	6058.6	2	2776.3	908.4	250.4	11.2	2.8	256.7	16.3	2.41	18.33%	18.02%	3.23
26TH016	AKN3566	36	37	8485	30.7	12.5	35.9	69.8	5.1	5221.2	1.2	2169.7	750.4	175.1	6.9	1.7	145	9.5	2.01	17.33%	17.11%	1.47
26TH016	AKN3567	37	38	9400.1	33.5	14.7	38.8	78.4	5.7	5933.2	1.3	2434.1	827.3	194.1	7.8	1.8	165.6	10.1	2.25	17.30%	17.09%	1.97
26TH016	AKN3568	38	39	7678.4	30.1	13.8	33.8	66.7	5.3	4756.4	1.3	2027.1	671.9	163.8	6.4	1.8	154.2	10.5	1.83	17.56%	17.33%	2.13
26TH016	AKN3569	39	40	7668.8	28.1	12.4	32	63.2	4.9	4921.7	1.1	2025.5	697.2	159.3	6.1	1.6	137.9	9.7	1.85	17.53%	17.32%	1.81
26TH016	AKN3570	40	41	11610	21	6.6	38.3	70.7	2.9	7339.4	0.6	2854.4	1009.5	208.8	5.7	0.8	76.4	4.6	2.73	16.80%	16.68%	0.23
26TH016	AKN3571	41	42	11702.9	55.2	25.8	51.9	108.3	9.9	7264.4	2.4	3042.9	1040.8	249.1	11.3	3.3	291.2	18.7	2.80	17.43%	17.15%	4.49
26TH016	AKN3572	42	43	9023.7	41.2	18.4	40.6	82	7.2	5630.9	1.7	2386.1	816.6	198.3	8.7	2.7	209.8	13.8	2.17	17.65%	17.38%	2.93
26TH016	AKN3573	43	44	4944	20.1	9.1	21.3	43	3.5	3069	0.8	1299.8	446.8	104.3	4.3	1.2	99.6	6.6	1.18	17.63%	17.39%	1.28
26TH016	AKN3574	44	45	6321.8	27.3	12	26.2	53.1	4.7	3899.4	1.1	1642.6	570.3	128.2	5.6	1.5	138.7	9.1	1.51	17.54%	17.29%	1.90
26TH016	AKN3576	45	46	2767	15.6	7.4	15.3	32.1	2.9	1739.9	0.7	794.1	275.8	68.9	3.4	0.9	75	5.4	0.68	18.81%	18.49%	0.80
26TH016	AKN3577	46	47	5214.6	36.5	18	25.9	56	6.8	3158.5	1.5	1421.8	492.4	118.9	6.8	2.3	193.6	12.8	1.26	18.22%	17.83%	2.13
26TH016	AKN3578	47	48	6702.5	28.5	14.4	29.9	59	5.2	4146.2	1.3	1759.1	627.8	139.5	6	1.8	148.8	11.1	1.61	17.75%	17.50%	1.72
26TH016	AKN3579	48	49	4984.3	26.3	12.3	23.2	48.2	4.7	3044.3	1	1327.9	467.8	109	5.2	1.5	131.1	7.8	1.20	17.97%	17.67%	1.70
26TH016	AKN3580	49	50	2902	14.7	6.3	13.7	27.5	2.6	1763	0.6	775.3	271.3	62.1	2.9	0.8	72.2	4.9	0.69	18.03%	17.73%	0.80
26TH016	AKN3581	50	51	5866.8	28.8	12.3	26.7	54.3	5	3614.6	1	1566.5	549.2	125.8	5.7	1.5	140.6	8.4	1.41	17.96%	17.68%	1.83
26TH016	AKN3582	51	52	5310.4	30.3	13.6	26.8	56.2	5.3	3227.6	1.2	1417.3	503.1	120.3	6.1	1.7	145.7	9.3	1.28	18.04%	17.71%	2.13
26TH016	AKN3583	52	53	3019.3	15.6	7.1	14.9	29.7	2.7	1824.2	0.6	819	283.6	67.2	3.2	0.8	76.2	4.9	0.72	18.23%	17.93%	0.92
26TH016	AKN3584	53	54	2611.4	12.6	5	14.3	28.7	2.1	1616.2	0.4	734.9	251.4	64.1	2.8	0.6	52.3	3.8	0.63	18.60%	18.32%	0.53
26TH016	AKN3586	54	55	5080.9	32.5	14.1	27.8	57.7	5.8	3216.3	1.3	1395.9	482.9	120.2	6.6	1.8	161.5	10.2	1.25	18.11%	17.75%	2.13
26TH016	AKN3587	55	56	5417.5	32.8	13.5	28.4	58.7	5.6	3272.9	1.1	1505.8	523.3	128.5	6.5	1.6	151.2	8.4	1.31	18.59%	18.24%	1.86
26TH016	AKN3588	56	57	6532.8	88.3	37.6	64.1	142.1	15.5	3387.9	2.8	2336.5	711	262.4	17.4	4.3	421.9	23.1	1.65	22.46%	21.72%	4.67
26TH016	AKN3589	57	58	5641.5	38.3	14.3	29.5	63	6.1	3417.5	1	1551.3	536.7	128.3	7.3	1.6	167	8.7	1.36	18.42%	18.03%	1.86
26TH016	AKN3590	58	59	5709.6	40.6	14.7	36.6	77.7	6.5	3495.8	1	1620.1	552.6	154.4	8.6	1.6	167.7	8.3	1.40	18.72%	18.32%	1.95
26TH016	AKN3591	59	60	5071.8	23.5	8.7	25.5	51.1	3.8	3081.7	0.7	1395.6	482.7	119	5.2	1.1	101.5	6.2	1.22	18.43%	18.16%	1.05
26TH016	AKN3592	60	61	6381.5	32.3	12.8	31.3	63	5.3	3902.3	0.9	1701.2	602.2	141.7	6.9	1.5	138.2	7.9	1.53	18.03%	17.74%	1.63
26TH016	AKN3593	61	62	9431.6	39.6	12.6	47.1	92.3	5.7	6046.4	0.9	2516.2	884.2	211	9.3	1.3	144.9	7.5	2.28	17.79%	17.54%	1.56
26TH016	AKN3594	62	63	6623.4	22.4	6.6	30.2	60.9	3.1	4160.6	0.5	1725.3	601.4	138.9	5.6	0.7	73.7	3.6	1.58	17.56%	17.35%	0.37
26TH016	AKN3595	63	64	8469	42	13.3	47.5	98.1	6.4	5244.8	0.9	2363.8	793	207.5	9.9	1.4	157	8.1	2.05	18.43%	18.13%	1.72
26TH016	AKN3596	64	65	7514.8	41.5	15	38.6	79.6	6.6	4659.5	1.2	1986.9	704.8	168.7	8.5	1.7	176.7	10.1	1.81	17.84%	17.52%	2.38
26TH016	AKN3597	65	66	6350.5	43.9	16.2	35.4	79.3	7.1	3979.5	1.2	1694.8	592.3	153.2	9	1.9	188.1	9.7	1.54	17.82%	17.43%	2.43
26TH016	AKN3598	66	67	8908.1	25.6	7.8	41	77.9	3.7	5385.4	0.6	2318.7	807.8	189.5	6.9	0.9	87.8	5	2.10	17.74%	17.56%	0.57
26TH016	AKN3599	67	68	2281	7.1	2.8	12.1	22.3	1.1	1224.2	0.3	692.8	221.4	58.3	1.9	0.3	28.9	2.1	0.53	20.32%	20.12%	0.11

Hole_ID	Sample_ID	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	TREO %	MREO %	NdPr %	P2O5 %
26TH016	AKN3601	68	69	1473.8	5.9	2.2	8.6	17.4	0.9	861.4	0.3	457.1	145.4	39.9	1.5	0.3	24.6	1.8	0.36	20.11%	19.87%	0.14
26TH016	AKN3602	69	70	1323.7	8.5	3.6	8.2	16.3	1.4	699	0.4	367.1	118.3	34.8	1.8	0.4	38.8	2.8	0.31	18.92%	18.54%	0.41
26TH016	AKN3603	70	71	952.9	6.6	2.2	7.9	15.6	0.9	516.1	0.3	297	93	32.3	1.5	0.3	24.6	2	0.23	20.43%	20.02%	0.11
26TH016	AKN3604	71	72	1343.6	11.1	4.6	10.2	20.5	1.7	766.8	0.4	428.6	135.4	41.3	2.3	0.6	49.3	2.8	0.33	20.52%	20.05%	0.37
26TH016	AKN3605	72	73	1075.1	8.2	3.6	7.7	15	1.4	573.7	0.4	325	103.1	31.3	1.7	0.4	39.5	3	0.26	20.04%	19.60%	0.32
26TH016	AKN3606	73	74	No Assay																		
26TH016	AKN3607	74	75	No Assay																		
26TH016	AKN3608	75	76	No Assay																		

JORC Code, 2012 Edition – "*More High-Grade Rare Earths Discovered at East Tundulu Carbonatite*"

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *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 (eg 'reverse circulation drilling was used to obtain 0.5 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	• Reverse Circulation (RC) drilling was completed using a face-sampling hammer. • All RC drillholes were sampled on continuous 1 m intervals irrespective of lithological boundaries. • Sample material was collected from the cyclone into green mining bags before being processed using a manual three-tier riffle splitter to obtain representative calico samples. Where wet or clay-rich conditions prevented representative riffle splitting, a documented spear sampling protocol was used. • Geological logging was completed on every metre using representative RC chips retained from each interval. • Sampling procedures were undertaken in accordance with Company Technical Work Guideline TWG001. • The massive nature of the mineralised host unit is amenable to an industry standard RC sampling methodology being applied. • No diamond core assay results are reported in this announcement. Diamond core sampling has not yet been undertaken.
Drilling techniques	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	• Reverse Circulation drilling utilised a face-sampling hammer with compressed air. • Drillholes were completed at the planned orientations using surveyed collar locations and downhole surveys where appropriate. • Representative drill chips were collected at 1 m intervals for geological logging and sampling. • Diamond drilling is currently being undertaken by Thompson Drilling in Malawi using NQ-diameter diamond core 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.*	• The bulk weight of each 1 m RC sample was recorded prior to sample splitting, providing a quantitative record of sample recovery and enabling identification of intervals with anomalously low sample return. • Bulk sample weights were recorded as a quality control measure to monitor sample return. Generally, the range of those weights were 35-40kgs. • No relationship between sample recovery and assay grade has been established as this programme is early-stage reconnaissance RC drilling.
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)*	• Representative RC chip trays were prepared and geologically logged in full at 1 m intervals for all drillholes. • Logging included lithology, weathering, alteration, mineralisation, veining, carbonate content, magnetic response, grain size, colour and other relevant geological observations.

Criteria	JORC Code explanation	Commentary
	photography. • *The total length and percentage of the relevant intersections logged.*	• Logging was mostly qualitative in nature and completed to a level of detail considered appropriate to support geological interpretation and future Mineral Resource estimation. • Geological observations were recorded independently of any assay information in accordance with Company logging procedures.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Representative primary samples were obtained using a manual three-tier riffle splitter. • Wet or clay-rich samples unsuitable for riffle splitting were collected using a documented multi-pass spear sampling methodology. • Approximately 2–4 kg of sample was collected into pre-numbered calico bags. • Remaining reject material was retained in labelled plastic bulker bags. • Sample preparation procedures were designed to minimise sample bias and maintain representative sampling throughout the drilling program
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (eg 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 refractory nature of some REE-bearing minerals, lithium-borate fusion was selected to provide a total digestion. Samples were prepped in Intertek's Kitwe, Zambia laboratory, before being shipped to their Perth lab for lithium Borate fusion digestion assay fusion Samples were pulverised and fused using a lithium borate flux at high temperatures which completely break down the matrix of the material, ensuring refractory components are entirely dissolved. The samples are finished by either ICP-OES or ICP-MS for major and trace elements respectively. 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 AMIS standards/blanks, including AMIS0356/AMIS0939, were inserted 1 in every 20 samples. Coarse blank samples: Inserted 1 in every 20 samples to monitor cross contamination. 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.

Criteria	JORC Code explanation	Commentary
		• 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 logging was completed using standardised electronic logging templates. • All geological observations were recorded prior to receipt of analytical results. • Logging and sampling procedures were undertaken by Company geologists following documented Company procedures. • Sample submissions, QAQC insertion and laboratory dispatch were recorded using Company sample management systems. • Hole 26NH004 was twinned near to historical drill hole TUO71 and holes 26NH005 and 26NH029 were drilled nearby historical drill holes. As noted in the body of the announcement, this was done in order to validate historical geological interpretations for future resource studies and establish internal lithological markers for ongoing logging, as no historical RC chips or drill core have been retained by previous explorers. • No adjustments have been made to the data other than conversion to oxides using standard stoichiometry conversion factors obtained from JCU. • Standard conversion factors were Ce2O3 -1.1713 Dy2O3 -11477. Er2O3 - .1435 EU2O3 – 1.1579 Gd2O3 - 1.1526 Ho2O3 – 1.1455 La2O3 – 1.1728 Lu2O3 – 1.1371 Nd2O3 – 1.1664 Pr6O11 – 1.2082 Sm2O3 – 1.1596 Tb4O7 – 1.1762 Tm2O3 – 1.1421 Y2O3 – 1.2699 • Yb2O3 – 1.1387
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Drillhole collar locations were determined using a handheld GPS. • Grid system is in WGS 84 UTM Zone 36 South • Elevations were determined from previously reported LiDAR drone survey.
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.*	• Drillhole spacing is irregular and dependant on the target areas. • It is considered that the spacing of samples used is sufficient for the current stage of exploration. • No drill sample compositing has occurred.
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.*	• Drillholes were oriented to test the interpreted geometry of the Tundulu carbonatite intrusive complex based on historical drilling, geological mapping and airborne magnetic data. • Step-out drillholes were designed to test

Criteria	JORC Code explanation	Commentary
	• *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.*	interpreted extensions of the carbonatite system beyond historically drilled areas. • The true orientation of individual carbonatite phases has not yet been established; reported intercepts are downhole lengths and true widths are currently unknown. • No orientation-related sampling bias has been identified.
Sample security	• *The measures taken to ensure sample security.*	• Samples remained under Company supervision from collection through logging and preparation. • Calico samples were sealed within labelled polyweave bags for transport in company truck to warehouse facilities. • Sample batches were documented using Company sample submission registers prior to dispatch to the preparation and analytical laboratories. • Remaining RC reject material was retained onsite in labelled green mining bags where appropriate. • Diamond core remains under Company supervision during transport from the drill site to the Company's Zomba core processing and storage facility, where logging, photography, cutting and sampling are undertaken.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• Sampling and logging procedures were undertaken in accordance with Company Technical Work Guideline TWG001. • Internal reviews of geological logging, sampling procedures and QAQC protocols are undertaken throughout the drilling program.

Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area.*	• AuKing's Tundulu REE project is located in southeastern Malawi, approximately 90 km east of Blantyre. • The Tundulu Project lies within Exploration Licence No. EL0731/24 which was granted on 27 May 2024. • EL0731/24 covers an area of approximately 91.5 square kilometres. • The Licence is currently 100% held in the name of Malawian registered Green Exploration Ltd, now a subsidiary of AuKing Mining Limited and, as set out in the above release, is the subject of a transfer approval with the Malawi MMRA. • There are no known third-party interests affecting the Licence. • There are no known impediments to operating in the project area.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• The Company confirms that it is not aware of any new information or data that materially affects the information included in the original announcement dated 17/04/2026.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Company confirms that it is not aware of any new information or data that materially affects the information included in the original announcement dated 17/04/2026.

Criteria	JORC Code explanation	Commentary

Drill hole information	• *A summary of all information material to the under-standing of the exploration results including a tabulation of the following information for all Material drill holes:*
	  • *easting and northing of the drill hole collar*
	  • *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*
	  • *dip and azimuth of the hole*
	  • *down hole length and interception depth*
	  • *hole length*
	• *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*
		• The Company confirms that it is not aware of any new information or data that materially affects the information included in the original announcement dated 17/04/2026.

Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• Significant mineralised intercepts are reported using a 0.5% TREO cut-off, minimum 2 m interval, and maximum 7 m consecutive internal dilution. • Higher-grade intervals are reported at 1.0%, 1.5%, 2.0% and 3.0% TREO cut-offs, with a minimum interval of 1 m. • Intercept grades are calculated using length-weighted averages, including internal dilution. No high-grade cuts or grade truncation have been applied. • All reported intercepts represent downhole lengths; true widths have not been established. • No metal equivalent grades are reported.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').*	• Reported intersections are downhole lengths. The true widths of any mineralised intervals are not yet known. • No relationship has been established at present due to the early stage of exploration. • With additional exploration this will be reviewed. •
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	• All relevant data is reported within the body of this announcement.
Balanced Reporting	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	• All relevant data is reported within the body of this announcement. • 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*	• All relevant data is reported within the body of this announcement. No material information has been withheld for the project.

Criteria	JORC Code explanation	Commentary
	contaminating substances.	
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.*	• Selective drill program to test the lateral extents, vertical depths, widths, and continuation of known mineralization and test new targets under post-mineralization sedimentary cover identified from the outcomes of this survey.