LINDIAN
RESOURCES LTD.

ASX ANNOUNCEMENT
17 July 2023

# MORE OUTSTANDING HIGH-GRADE RARE EARTHS ASSAYS FROM PHASE 1 DRILL PROGRAM

***PHASE ONE DRILL PROGRAM REINFORCES KANGANKUNDE AS A GLOBALLY SIGNIFICANT RARE EARTHS PROJECT***

## HIGHLIGHTS

- **Assay results received for final drill holes of the Phase 1 program show extensive rare earths mineralisation of up to 18.8% over significant intercepts – all holes ending in mineralisation**
- **Results of drilling indicate that the north, south, east, and west boundaries of mineralisation are either extended or not yet defined**
- **Significant intersections include:**
  - **55 metres @ 4.7% TREO from 5 metres to EOH in KGKDD007 including:**
    - **42.5 metres @ 5.51% TREO from 17.5 metres to EOH**
  - **58 metres @ 4.5% TREO from 2 metres to EOH in KGKDD005 including:**
    - **29.2 metres @ 6.6% TREO from 6 metres**
  - **58 metres @ 3.04% TREO from 2 metres to EOH in KGKDD006 including:**
    - **12 metres @ 5.18% TREO from 48 metres to EOH**
  - **21 metres @ 6.8% TREO from 44 metres and 54 metres @ 4.59 % TREO from 71 metres in KGKRC076**
  - **180 metres @ 3.3% TREO from surface to EOH in KGKRC080**
  - **157 metres @ 2.6% TREO from surface to EOH in KGKRC077 including:**
    - **88 metres @ 3.06% TREO from 28 metres to 116 metres**
- **Average grade of rare earths critical metal elements neodymium-praseodymium (NdPr) of 20% of TREO**
- **Mineralisation is non-radioactive**
- **These results can be expected to positively impact Lindian's maiden Mineral Resource Estimate (MRE) for Kangankunde which will be reported within the next fortnight**



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Alistair Stephens - Chief Executive Officer

**Lindian's Chief Executive Officer, Alistair Stephens commented:** *"These final assays from the Phase One Drill Program at Kangankunde, being 91 holes for more than 14,000 metres drilled, are some of our highest grade intersections to date and the overall program has defined extensive mineralisation over a broad area. The results of this program, to the best of my knowledge, are unparallelled when compared with any other rare earths project, having defined such a huge extent of recoverable, non-radioactive mineralisation in such a short period of time. This is a testament to support from the Lindian Board, the community, a focused and unified professional team and the unique geology at Kangankunde. With receipt of these final assays from Phase One we now await determination and reporting of Lindian's maiden Mineral Resource Estimate for Kangankunde which we expect to publish within the next fortnight. Shortly thereafter, we expect to start to report assays from the Phase Two drill program which consisted of two deep drill holes to depths of ~1,000 metres. We await these assays with great anticipation."*

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**Lindian Resources Limited (ASX:LIN) ("Lindian" or "the Company")** is pleased to advise of the receipt the final batches of assay results from the Phase 1 drilling program at the Kangankunde Rare Earths Project in Malawi.

The assays reported are from thirteen (13) reverse circulation (RC) drill holes **KGKRC069 and KGKRC073 and KGKRC075 to KGKRC081** inclusive**,** one (1) core tail extension **KGKRDD029** and four (4) core holes drilled for metallurgy testwork samples, **KGKDD005 to KGKDD008**.

All holes drilled have extensive intersections of mineralisation which are non-radioactive and have significant percentages of critical Rare Earths metal elements neodymium and praseodymium (NdPr).

## DRILL ASSAY RESULTS

The holes being reported in this announcement (shown at Figure 1 following) are from:

a) the northern area of the central carbonatite complex
b) the western area of the central carbonatite complex; and
c) a single hole in the south-eastern area of the central carbonatite complex.

1. Central Carbonatite Complex North

Eleven (11) of the RC holes and all four (4) of the core holes reported in this announcement are drilled in the northern area of the central carbonatite.

RC holes KGKRC076 and KGKRC077 intersected high-grade mineralisation on the trend of mineralisation historically tested with underground tunnels. KGKRC076, disrupted by several cavities, intersected 21 metres at 6.80% TREO from 44 metres, followed by a 6 metre cavity, then 54 metres at 4.59% TREO from 71 metres, then a 6 metre cavity, followed by 29 metres at 3.17% TREO.

KGKRC077 drilled approximately 60 metres north and along strike of KGKRC076 intersected a total of 157 metres at 2.62% TREO including 88 metres at 3.06% TREO from 28 metres.

KGKDD005 to KGKDD007 were drilled to provide metallurgy samples from the same area to a vertical depth of approximately 50 metres from surface. All recorded intersections of TREO in excess of 3% TREO.

The drilled strike length of this high-grade zone is approximately 140 metres with intersections in excess of 3.00% TREO throughout and remains open to the north as drilling could not access the northern extension due to topographic restrictions.

KGKRC070 intersected 179 metres at 2.47% TREO from surface in carbonatite breccia located between the high-grade trend drilled by KGKRC076 and KGKRC077 and the western mineralisation area. KGKDD008 drilled 60 metres south of KGKRC070 intersected 57.87 metres at 2.37% TREO and are designed provide a representative metallurgy testing sample of the carbonatite breccia material.

The remaining drilling from the northern area, KGKRC069, KGKRC071 to KGKRC073, KGKRC078 and KGKRC081 tested the assumed boundary of the carbonatite breccia with the adjacent mixed breccia. All intersected TREO mineralisation in both rock types indicating the boundary of the mineralisation has not yet been defined.

2. Central Carbonatite West

KGKRC080 was drilled across the high-grade mineralised carbonatite on the western side of the deposit. It returned 180 metres @ 3.33 % TREO from surface which is consistent with previously reported hole KGKRC062, 180 metres at 3.46% TREO, approximately 50 metres north of KGKRC080.

KGKRC079 was drilled at the northern end of the western area to test the boundary between the surrounding wall rock breccia and the mineralised mixed breccia. The hole intersected 180 metres at 2.15% TREO including 44 metres at 3.50% TREO from surface. This result indicates there is a potential extension of the high-grade western carbonatite breccia and the boundary of mineralisation is further north and west than shown from historic surface geological mapping, therefore expanding the deposit boundary.

3. Central Carbonatite South-East

KGKRCDD029 drilled to the east on the southern area of the central carbonatite. The hole included an RC precollar with a previously reported intersections of 58 metres at 1.18% TREO from surface followed by 26 metres at 6.18% of TREO. The hole intersected a relatively poorly mineralised magnetite carbonatite for much of its length following the precollar, with the entire hole returning 321 metres at 1.47% TREO from surface.

Figure 1 shows the intersections in plan view on the interpreted central carbonatite geology.

Table 1 below lists the significant intersections reported in this announcement. Figure 1 shows the intersections in plan view on the interpreted central carbonatite geology.

**Table 1: Significant rare earths intersections**

| Hole ID | From (m) | To (m) | Intersection (m) | TREO % | NdPrO** ppm | NdPrO% of TREO*** | Area |
|---|---|---|---|---|---|---|---|
| **KGKDD005** | **2** | **60** | **58** | **4.54** | **8,270** | **18.2%** | **North** |
| | 6 | 35.18 | 29.18 | 6.63 | 11,868 | 17.9% | |
| **KGKDD006** | **2** | **60** | **58** | **3.04** | **6,500** | **21.4%** | **North** |
| | 48 | 60 | 12 | 5.18 | 10,753 | 20.8% | |
| **KGKDD007** | **4.92** | **60** | **55.08** | **4.65** | **8,352** | **18.0%** | **North** |
| | 17.52 | 60 | 42.48 | 5.51 | 9,837 | 17.9% | |
| **KGKDD008** | **2.13** | **60** | **57.87** | **2.37** | **4,769** | 20.1% | **North** |
| **KGKRC069** | **0** | **181** | **181** | **1.40** | **3,217** | **23.0%** | **North** |
| including | 72 | 78 | 6 | 2.65 | 5,589 | 21.1% | |
| | 85 | 115 | 30 | 2.30 | 5,585 | 24.3% | |
| **KGKRC070** | **0** | **179** | **179** | **2.47** | **5,015** | **20.3%** | **North** |
| including | 0 | 15 | 15 | 2.53 | 5,528 | 21.8% | |
| | 34 | 166 | 132 | 2.49 | 4,991 | 20.0% | |
| | 169 | 179 | 10 | 4.00 | 7,644 | 19.1% | |
| **KGKRC071** | **0** | **147** | **147** | **2.51** | **4,730** | **18.8%** | **North** |
| | 0 | 33 | 33 | 2.54 | 5,212 | 20.5% | |
| | 40 | 73 | 40 | 3.05 | 5,578 | 18.3% | |
| | 83 | 119 | 36 | 4.01 | 7,114 | 17.7% | |
| **KGKRC072** | **0** | **180** | **180** | **2.14** | **4,641** | **21.7%** | **North/West** |
| | 2 | 40 | 38 | 2.11 | 4,523 | 21.4% | |
| | 76 | 97 | 21 | 2.51 | 5,525 | 22.0% | |
| | 101 | 178 | 77 | 2.33 | 5,015 | 21.5% | |
| **KGKRC073** | **0** | **180** | **180** | **1.41** | **2,910** | **20.6%** | **North** |
| | 28 | 52 | 24 | 2.23 | 4,057 | 18.2% | |
| **KGKRC075** | **0** | **23** | **23** | **2.20** | **4,316** | **19.6%** | **North** |
| **KGKRC076** | 0 | 29 | 29 | 2.53 | 4,928 | 19.5% | **North** |
| | 44 | 65 | 21 | 6.80 | 12,244 | 18.0% | |
| | 71 | 125 | 54 | 4.59 | 7,637 | 16.6% | |
| | 131 | 160 | 29 | 3.17 | 5,615 | 17.7% | |

| Hole ID | From (m) | To (m) | Intersection (m) | TREO % | NdPrO** ppm | NdPrO% of TREO*** | Area |
|---|---|---|---|---|---|---|---|
| **KGKRC077** | **0** | **157** | **157** | **2.62** | **5,108** | **19.5%** | **North** |
| | 0 | 21 | 21 | 2.12 | 4,453 | 21.0% | |
| | 28 | 116 | 88 | 3.06 | 6,071 | 19.8% | |
| | 127 | 149 | 22 | 2.59 | 4,204 | 16.2% | |
| **KGKRC078** | **0** | **157** | **157** | **1.75** | **3,639** | **20.8%** | **North** |
| | 0 | 21 | 21 | 2.26 | 4,880 | 21.6% | |
| | 65 | 83 | 18 | 2.58 | 5,188 | 20.1% | |
| **KGKRC079** | **1** | **180** | **179** | **2.15** | **4,361** | **20.3%** | **West** |
| | 1 | 45 | 44 | 3.50 | 6,982 | 19.9% | |
| **KGKRC080** | **0** | **180** | **180** | **3.33** | **6,168** | **18.5%** | **West** |
| **KGKRC081** | **0** | **161** | **161** | **1.45** | **3,290** | **22.7%** | **North** |
| **KGKRCDD029** | **0** | **321** | **321** | **1.43** | **3,145** | **22.0%** | **North** |
| | 0 | 58 | 50 | 1.18 | 2,907 | 24.6% | *RC precollar**** |
| | 84 | 322.51 | 238.51 | 1.00 | 2,284 | 22.8% | *Core tail* |
| *including* | 58 | 84 | 26 | 6.15 | 11,642 | 19.6% | *RC precollar**** |
| | 182.44 | 193.77 | 11 | 2.47 | 4,927 | 19.9% | Core tail |

** Bold text entire hole no cut-off applied; internal intersections accumulated at > 2% TREO cut-off.*
*** NdPrO = $Nd_2O_3$ + $Pr_6O_{11}$, *** NdPrO% / TREO% x 100, **** previously reported*

## Neodymium and Praseodymium Ratio

The mineralisation is dominated by light rare earths cerium (Ce), lanthanum (La), neodymium (Nd) and praseodymium (Pr). The total of Nd+Pr content in oxide form constitutes on average of 20% of the TREO in all holes reported to date.

## Non-Radioactive Mineralisation

Radionuclides uranium (U) and thorium (Th) continue to be low in all areas. Table 2 shows the average content for the each of the reported drill holes. Detailed individual interval assays are shown in Appendix 2 of this release.

**Table 2: Average radionuclides thorium and uranium content of mineralisation**

| Hole ID | From (m) | To (m) | Intersection (m) | Th ppm | U ppm |
|---|---|---|---|---|---|
| **KGKDD005** | 2 | 60 | 60 | 76.0 | 11.5 |
| **KGKDD006** | 2 | 60 | 60 | 57.5 | 7.2 |
| **KGKDD007** | 4.92 | 60 | 55.08 | 68.3 | 6.1 |
| **KGKDD008** | 2.13 | 60 | 47.87 | 33.0 | 3.7 |
| **KGKRC069** | 0 | 181 | 181 | 56.3 | 7.2 |
| **KGKRC070** | 0 | 179 | 179 | 28.5 | 2.1 |
| **KGKRC071** | 0 | 147 | 147 | 47.2 | 10.5 |
| **KGKRC072** | 0 | 180 | 180 | 30.8 | 4.0 |
| **KGKRC073** | 0 | 180 | 180 | 54.6 | 10.0 |
| **KGKRC075** | 0 | 23 | 23 | 48.6 | 13.9 |
| **KGKRC076** | 0 | 160 | 160 | 69.7 | 3.9 |
| **KGKRC077** | 0 | 157 | 157 | 52.0 | 6.2 |
| **KGKRC078** | 0 | 157 | 157 | 35.5 | 7.9 |
| **KGKRC079** | 0 | 180 | 180 | 36.7 | 3.2 |
| **KGKRC080** | 0 | 180 | 180 | 34.4 | 1.0 |
| **KGKRC081** | 0 | 161 | 161 | 57.7 | 6.9 |
| **KGKRCDD029** | 0 | 322.51 | 322.51 | 48.5 | 9.8 |

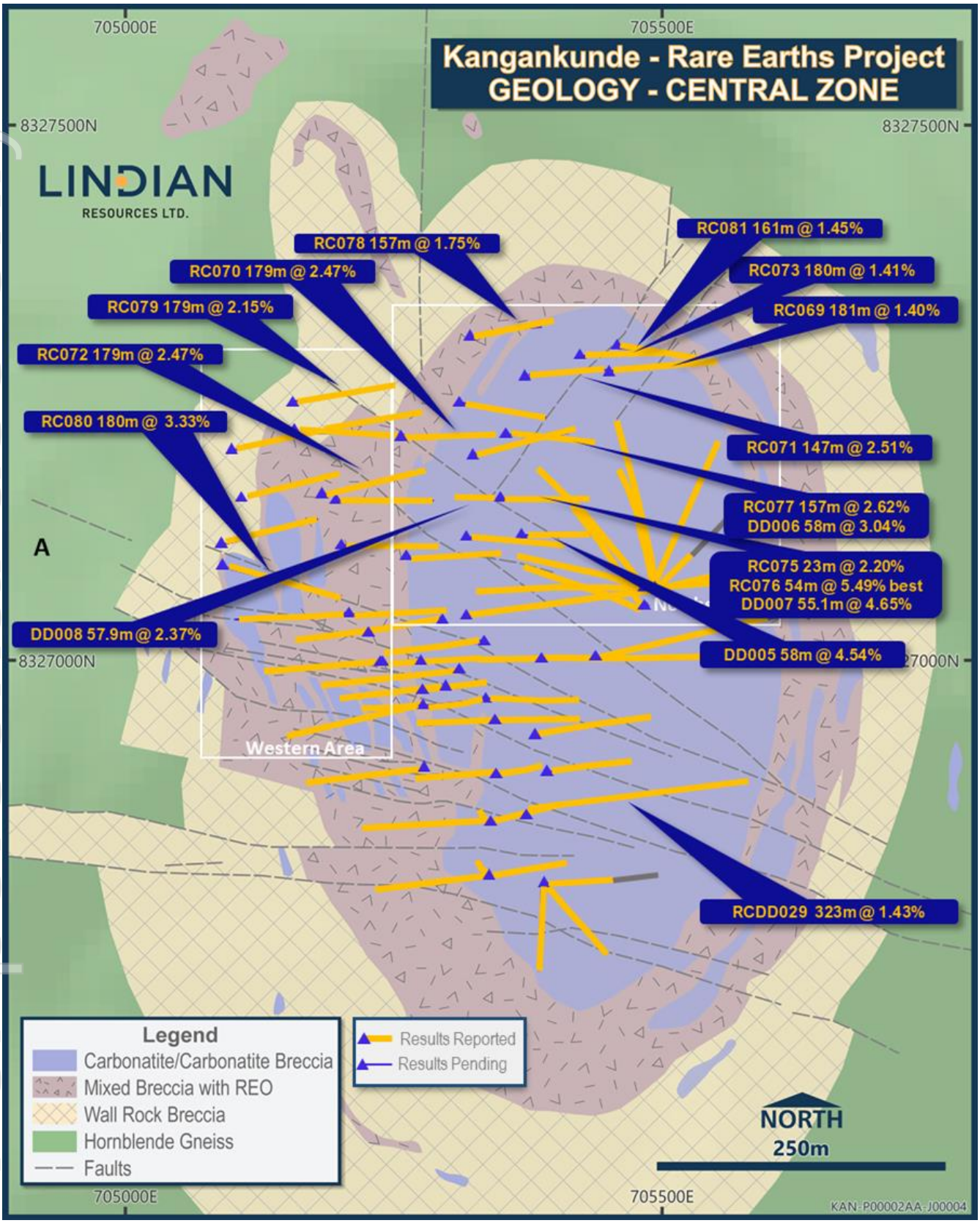


**Figure 1 Kangankunde central carbonatite geology plan and drilling locations.**

## PHASE 1 PROGRAM STATUS

The Phase 1 program has been completed with 81 RC holes for 12,520 metres and 10 core drill holes, including 6 core tails to RC holes for 1,642.7 metres. The program was designed to give initial data for resource evaluation and mine planning.

The status of the drill hole sampling and assay is as follows:

**Table 3: Completed drill hole sampling and assay status at 14th March 2023**

| Hole Number | Reported | ALS Geochemistry (Australia) | ALS Geochemistry (South Africa) | In transit (Malawi to South Africa) | At Kangankunde Site |
|---|---|---|---|---|---|
| KGKRC001 - 073 | ✓ | | | | |
| KGKRC074 P2 Pre-collar | | ✓ | | | |
| KGKRC075 - 81 | ✓ | | | | |
| KGKRC082 P2 Failed pre-collar | | ✓ | | | |
| KGKRC083 P2 Pre-collar | | ✓ | | | |
| KGK DD001 - 008 | ✓ | | | | |
| KGKDD009 P2 Core hole | | | | ✓ | Sampling in progress |
| KGKRCDD001 -3 | ✓ | | | | |
| KGKRCDD009 | ✓ | | | | |
| KGKRCDD018 | ✓ | | | | |
| KGKRCDD029 | ✓ | | | | |
| KGKRCDD074 P2 Core tail | | ✓ | ✓ | | |

## PREVIOUSLY REPORTED DRILL RESULTS

Table 4 below summarises previous drill results and the related ASX release date.

Table 4: Previously released drilling results;

| Hole ID | From (m) | To (m) | Intersection (m) | TREO % | NdPrO% of TREO** | ASX release Date* |
|---|---|---|---|---|---|---|
| **KGKDD001** | **0.0** | **316.2** | **316.2** | **2.2** | **20** | **17th April 2023** |
| **KGKDD002** | **0** | **31.62** | **31.62** | **2.3** | **17** | **9th March 2023** |
| **and** | **62.17** | **188.17** | **126** | **2.8** | **17** | **9th March 2023** |
| **KGKDD003** | **0.0** | **141.9** | **141.9** | **2.1** | **21** | **17th April 2023** |
| **KGKDD004** | **0.0** | **245.4** | **245.4** | **2.8** | **20** | **17th April 2023** |
| **KGKRCDD001** | **0** | **273.81** | **273.81** | **2.5** | **21** | **29th May 2023** |
| **KGKRCDD002** | **0** | **323.21** | **323.21** | **2.8** | **21** | **29th May 2023** |
| **KGKRCDD003** | **0** | **240.97** | **240.97** | **2.4** | **21** | **29th May 2023** |
| **KGKRCDD009** | **0.0** | **317.2** | **317.2** | **2.7** | **20** | **17th April 2023** |
| **KGKRCDD018** | **4** | **297.41** | **293.41** | **3.7** | **19** | **29th May 2023** |
| **KGKRC004** | **0** | **97** | **97** | **2.8** | **20** | **16th January 2023** |
| **KGKRC005** | **0** | **117** | **117** | **2.8** | **16** | **24th January 2023** |
| **KGKRC006** | **0** | **300** | **300** | **2.3** | **20** | **16th January 2023** |
| **KGKRC007** | **0** | **186** | **186** | **3.0** | **17** | **24th January 2023** |
| **KGKRC008** | **0** | **272** | **272** | **2.1** | **19** | **16th January 2023** |
| **KGKRC010** | **0** | **138** | **138** | **1.5** | **22** | **24th January 2023** |
| **KGKRC011** | **0** | **32** | **32** | **2.7** | **17** | **24th January 2023** |
| **KGKRC012** | **0** | **210** | **210** | **1.9** | **20** | **6th February 2023** |
| **KGKRC013** | **0** | **162** | **162** | **2.2** | **22** | **6th February 2023** |
| **KGKRC014** | **0** | **179** | **179** | **2.2** | **23** | **6th February 2023** |
| **KGKRC015** | **0** | **160** | **160** | **2.0** | **19** | **9th March 2023** |
| **KGKRC016** | **0.0** | **171.0** | **171.0** | **1.7** | **20** | **17th April 2023** |

| Hole ID | From (m) | To (m) | Intersection (m) | TREO % | NdPrO% of TREO** | ASX release Date* |
|---|---|---|---|---|---|---|
| KGKRC017 | 0.0 | 163.0 | 163.0 | 1.4 | 22 | 17th April 2023 |
| KGKRC019 | 0 | 56 | 56 | 1.8 | 19 | 9th March 2023 |
| KGKRC020 | 0 | 167 | 167 | 2.9 | 18 | 9th March 2023 |
| KGKRC021 | 0 | 89 | 89 | 1.3 | 19 | 9th March 2023 |
| KGKRC022 | 0 | 146 | 146 | 1.3 | 18 | 9th March 2023 |
| KGKRC023 | 0 | 28 | 28 | 2.9 | 20 | 9th March 2023 |
| KGKRC024 | 0 | 169 | 169 | 1.5 | 20 | 9th March 2023 |
| KGKRC0025 | 0 | 109 | 109 | 1.6 | 20 | 9th March 2023 |
| KGKRC027 | 0 | 79 | 79 | 2.6 | 22 | 9th March 2023 |
| and | 110 | 170 | 60 | 2.5 | 22 | 9th March 2023 |
| KGKRC0028 | 0 | 169 | 169 | 1.7 | 22 | 9th March 2023 |
| KGKRC029 | 0 | 58 | 58 | 1.2 | 24 | 9th March 2023 |
| and | 58 | 84 | 26 | 6.2 | 20 | 9th March 2023 |
| KGKRC030 | 0 | 188 | 188 | 1.6 | 21 | 9th March 2023 |
| KGKRC031 | 0 | 175 | 175 | 2.3 | 21 | 9th March 2023 |
| KGKRC032 | 2.0 | 63.0 | 61.0 | 1.9 | 20 | 17th April 2023 |
| KGKRC033 | 0.0 | 169.0 | 169.0 | 2.1 | 22 | 17th April 2023 |
| KGKRC034 | 1.0 | 23.0 | 22.0 | 2.9 | 20 | 17th April 2023 |
| and | 35.0 | 181.0 | 146.0 | 1.8 | 22 | 17th April 2023 |
| KGKRC035 | 0.0 | 147.0 | 147.0 | 1.3 | 24 | 17th April 2023 |
| KGKRC036 | 0.0 | 100 | 100 | 3.4 | 20 | 11th May 2023 |
| KGKRC037 | 0.0 | 160.0 | 160.0 | 3.0 | 20 | 17th April 2023 |
| KGKRC038 | 0.0 | 181.0 | 181.0 | 1.8 | 19 | 17th April 2023 |
| KGKRC039 | 0.0 | 150.0 | 150.0 | 3.0 | 23 | 17th April 2023 |
| KGKRC040 | 0.0 | 167.0 | 167.0 | 2.7 | 17 | 17th April 2023 |
| KGKRC041 | 0 | 181 | 181 | 2.2 | 19 | 11th May 2023 |
| KGKRC042 | 0 | 151 | 151 | 2.4 | 22 | 11th May 2023 |
| KGKRC043 | 0 | 181 | 181 | 1.9 | 19 | 11th May 2023 |
| KGKRC044 | 0 | 155 | 155 | 1.8 | 19 | 11th May 2023 |
| KGKRC045 | 0 | 150 | 150 | 1.7 | 18 | 11th May 2023 |
| KGKRC046 | 0 | 150 | 150 | 2.4 | 18 | 11th May 2023 |
| KGKRC047 | 0 | 145 | 145 | 1.8 | 22 | 11th May 2023 |
| KGKRC048 | 0 | 143 | 143 | 1.8 | 21 | 11th May 2023 |
| KGKRC049 | 0 | 151 | 151 | 1.9 | 20 | 11th May 2023 |
| KGKRC050 | 0 | 150 | 150 | 2.6 | 18 | 11th May 2023 |
| KGKRC051 | 0 | 154 | 154 | 2.7 | 17 | 11th May 2023 |
| KGKRC052 | 0 | 151 | 151 | 2.1 | 19 | 11th May 2023 |
| KGKRC053 | 0 | 148 | 148 | 2.6 | 20 | 11th May 2023 |
| KGKRC054 | 0 | 81 | 81 | 3.4 | 16 | 11th May 2023 |
| KGKRC055 | 0 | 159 | 159 | 1.7 | 23 | 29th May 2023 |
| KGKRC056 | 0 | 160 | 160 | 2.3 | 21 | 29th May 2023 |
| KGKRC057 | 0 | 109 | 109 | 1.9 | 18 | 11th May 2023 |
| KGKRC058 | 0 | 180 | 180 | 1.8 | 20 | 29th May 2023 |
| KGKRC059 | 0 | 49 | 49 | 5.5 | 19 | 29th May 2023 |
| KGKRC060 | 0 | 175 | 175 | 1.7 | 21 | 29th May 2023 |
| KGKRC061 | 0 | 163 | 163 | 3.7 | 19 | 29th May 2023 |
| KGKRC062 | 0 | 180 | 180 | 3.5 | 19 | 29th May 2023 |
| KGKRC063 | 0 | 180 | 180 | 2.8 | 19 | 29th May 2023 |
| KGKRC064 | 0 | 180 | 180 | 3.0 | 20 | 29th May 2023 |
| KGKRC065 | 0 | 180 | 180 | 1.9 | 21 | 29th May 2023 |
| KGKRC066 | 0 | 181 | 181 | 1.8 | 21 | 29th May 2023 |
| KGKRC067 | 0 | 180 | 180 | 3.4 | 19 | 29th May 2023 |
| KGKRC068 | 0 | 161 | 161 | 3.2 | 20 | 29th May 2023 |

**refer to Company website for the date of the ASX announcement for the reporting of exploration results*

*** NdPrO% / TREO% x 100*

## PHASE 1 DRILL PROGRAM (MINE DEFINITION)

The Phase 1 program has been completed with 12,520 metres of RC drilling completed and 1,642.7 metres of core drilling on the Kangankunde hill top. The program was designed to give initial data for resource evaluation and mine planning.

## PHASE 2 DRILL PROGRAM (DEPTH EXPLORATION TARGET EXTENSION)

Drilling of the Phase 2 program is complete. The Program was designed to consist of two drillholes to test the E-W and N-S axies of the carbonatite between 300 metres and 800 metres below the hill top, approximately 500 metres below the current deepest drilling.

The first drill hole (KGKRCDD074) from the western side of the Central Carbonatite was completed at a depth of 980.5 metres. This hole is currently being assayed with results expected later this month of July / early August.

The second drill hole (KGKRC009) being drilled from the northern end of the Central Carbonatite was completed to a depth of 1,000 metres. This hole is currently being sampled with initial results expected during August.

## MINERAL RESOURCE ESTIMATION

The maiden Mineral Resoure Estimate (MRE) has commenced and Lindian expects to report the MRE in July 2023 incorporating these final drilling results from the Phase One Drill program.

-ENDS-

This ASX announcement was authorised for release by the Lindian Board.

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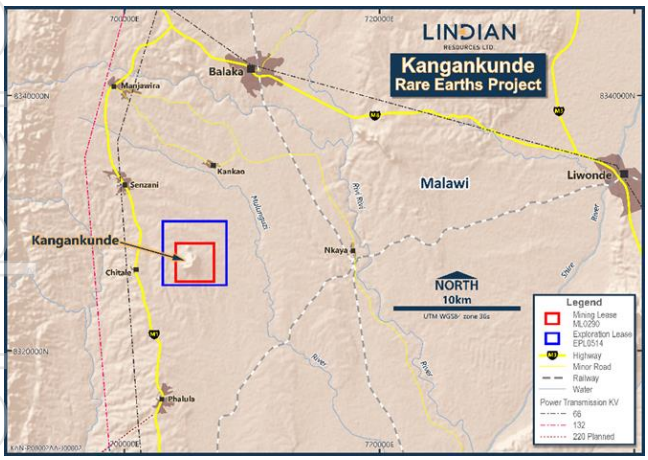
# About Lindian

## RARE EARTHS

**Lindian Resources Limited** will progressively acquire 100% of Malawian registered Rift Valley Resource Developments Limited and its 100% owned title to Exploration Licence EPL0514/18R and Mining Licence MML0290/22 (refer ASX announcement ASX:LIN dated 1 August 2022) issued under the Malawi Mines and Minerals Act 2018. The Exploration and Mining Licences have an Environmental and Social Impact Assessment Licence No.2:10:16 issued under the Malawi Environmental Management Act No. 19 of 2017. The Kangankunde Project, located within MML0290, has been subject to significant historic exploration by Lonrho Plc (Lonrho) in the 1970's and the French geoscience Bureau de Récherches Géologiques et Minières (BRGM) in the 1990's. The project has an underground adit (a horizontal drive with cross cuts extending at least 300 metre underground) and exploration sampling by trenching and drilling has identified significant non-radioactive monazite mineralisation over a footprint of at least 800m by 800m.


**Malawi** is a country in southern and eastern Africa that parallels the great Lake Malawi, the 5th largest freshwater lake in the world that fills part of the massive rift valley of the Africa continent. Malawi is a peaceful country known ubiquitously as "the warm heart of Africa", with a government and legal system emanated from the English Westminster system (from colonial rule up to 1964). The Malawi economy is currently heavily reliant on agriculture, a small manufacturing sector and foreign aid. Over 80% of Malawians living in rural areas are engaged in traditional subsistence agriculture. The mining industry in Malawi is in its infancy with a new Mining Act introduced in 2019 expected to forge the way for significant expansion and growth. Having seen the impact of mining in neighbouring countries, the Malawi Government has placed mining as the primary growth sector to diversify the Malawi economy and improve living conditions for its people. A growing mining industry is the central plank of the current President's plans for employment. Significant mineral endowment exists in the form of rare earths, uranium, niobium, tantalum, and graphite in a country substantially underexplored.

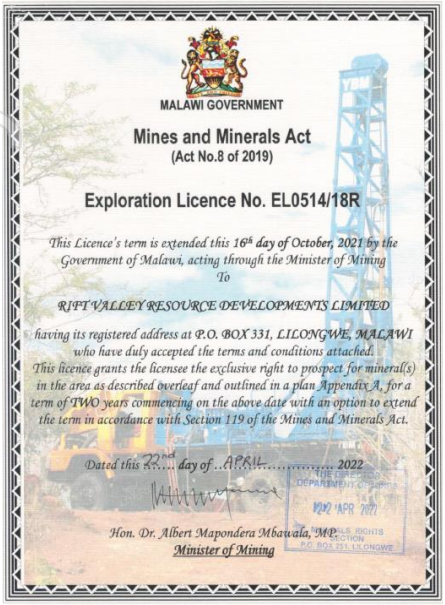



**Kangankunde** is located 90 kilometres north of the city of Blantyre, the main economic and commercial centre in Malawi. The town of Balaka, 15 kilometres to the north of Kangankunde, a regional trade centre, has a population of about 36,000 people. The project is located close to the main M1 highway, rail lines to ports and high voltage transmission lines.

### Tenure and licences

Lindian Resources Limited will progressively acquire 100% of Malawian registered Rift Valley Resource Developments Limited and its 100% owned title to Exploration Licence EPL0514/18R and Mining Licence MML0290/22 (refer ASX announcement ASX:LIN dated 1 August 2022) issued under the Malawi Mines and Minerals Act 2018. The Exploration and Mining Licences have an Environmental and Social Impact Assessment Licence No.2:10:16 issued under the Malawi Environmental Management Act No. 19 of 2017.

| EXPLORATION LICENCE | MINING LICENCE | ENVIRONMENTAL LICENCE |
|---|---|---|



MALAWI GOVERNMENT

Mines and Minerals Act
(Act No.8 of 2019)

Exploration Licence No. EL0514/18R

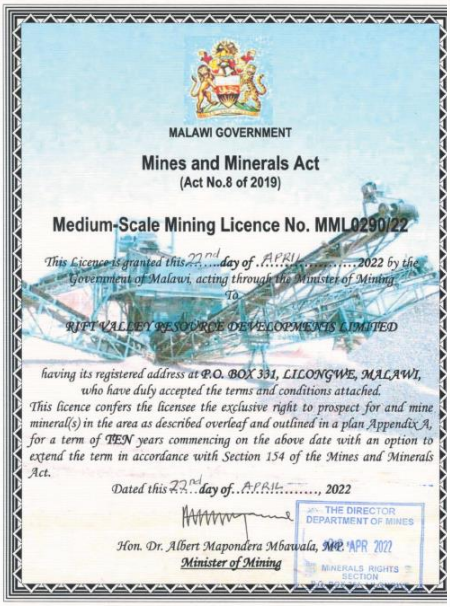
This Licence's term is extended this 16th day of October, 2021 by the Government of Malawi, acting through the Minister of Mining
To

RIFT VALLEY RESOURCE DEVELOPMENTS LIMITED

having its registered address at P.O. BOX 331, LILONGWE, MALAWI who have duly accepted the terms and conditions attached.
This licence grants the licensee the exclusive right to prospect for mineral(s) in the area as described overleaf and outlined in a plan Appendix A, for a term of TWO years commencing on the above date with an option to extend the term in accordance with Section 119 of the Mines and Minerals Act.

Dated this 22nd day of APRIL, 2022

Hon. Dr. Albert Mapondera Mbawala, MP
Minister of Mining



MALAWI GOVERNMENT

Mines and Minerals Act
(Act No.8 of 2019)

Medium-Scale Mining Licence No. MML0290/22

This Licence is granted this 22nd day of APRIL, 2022 by the Government of Malawi, acting through the Minister of Mining
To

RIFT VALLEY RESOURCE DEVELOPMENTS LIMITED

having its registered address at P.O. BOX 331, LILONGWE, MALAWI, who have duly accepted the terms and conditions attached.
This licence confers the licensee the exclusive right to prospect for and mine mineral(s) in the area as described overleaf and outlined in a plan Appendix A, for a term of TEN years commencing on the above date with an option to extend the term in accordance with Section 154 of the Mines and Minerals Act.

Dated this 22nd day of APRIL, 2022

Hon. Dr. Albert Mapondera Mbawala, MP
Minister of Mining

MALAWI GOVERNMENT

MEPA No: 2 ESIA CERTIFICATE No: 2.10.16

ENVIRONMENT MANAGEMENT ACT
(No. 19 OF 2017)

CERTIFICATE OF APPROVAL OF A PROJECT

IN TERMS of Section 31 (2) of the Environment Management Act, I TAWONGA MBALE- LUKA, Acting Director General of Malawi Environment Protection Authority (MEPA), hereby certify that KANGANKUDE MONAZITE MINE has been approved by the MEPA Board under the Environment Management Act.

Dated this 27th day of SEPTEMBER 2021

ACTING DIRECTOR GENERAL, MEPA

## BAUXITE

**Lindian Resources Limited** has over 1 billion tonnes of **Bauxite** resources (refer company website for access to resources statements and competent persons statements) in Guinea with the Gaoual, Lelouma and Woula projects. Guinean bauxite is known as the premier bauxite location in the world, having high grade and low impurities premium quality bauxite.

## Forward Looking Statements

This announcement may include forward-looking statements, based on Lindian's expectations and beliefs concerning future events. Forward-looking statements are necessarily subject to risks, uncertainties and other factors, many of which are outside the control of Lindian, which could cause actual results to differ materially from such statements. Lindian makes no undertaking to subsequently update or revise the forward-looking statements made in this announcement, to reflect the circumstances or events after the date of the announcement.

## Competent Persons Statements

The information in this Report that relates to drilling, sampling, and assay results is based on information compiled by Mr. Alistair Stephens, who is a Fellow of the Australian Institute of Mining and Metallurgy (AusIMM). Mr. Stephens is the Chief Executive Officer of Lindian Resources Limited. Mr. Stephens has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' (JORC Code). Mr. Stephens consents to the inclusion in this report of the matters based on the information in the form and context in which it appears.

Unless otherwise stated, where reference is made to previous releases of exploration results in this announcement, the Company conforms that it is not aware of any new information or data that materially affects the information included in those announcements and all material assumptions and technical parameters underpinning the exploration results included in those announcements continue to apply and have not materially changed.

The information in this report that relates to previous Exploration Results was prepared and first disclosed under the JORC Code 2012 and has been properly and extensively cross-referenced in the text to the date of the original announcement to the ASX.

## Appendix 1: Kangankunde Rare Earths Project Hole Details (Datum UTM WGS84 Zone 36S)

| Drill Hole ID | Drill Type | UTM East (m.) | UTM North (m.) | Elevation (m.a.s.l.) | Hole Length EOH (m.) | Azimuth TN (Ave.) | Inclination (Ave.) |
|---|---|---|---|---|---|---|---|
| KGKDD005 | DD | 705362 | 8327119 | 759 | 60 | 086 | -51 |
| KGKDD006 | DD | 705351 | 8327213 | 718 | 60 | 089 | -49 |
| KGKDD007 | DD | 705353 | 8327151 | 744 | 60 | 093 | -53 |
| KGKDD008 | DD | 705349 | 8327151 | 744 | 60 | 270 | -50 |
| KGKRC069 | RC | 705453 | 8327269 | 691 | 181 | 085 | -56 |
| KGKRC070 | RC | 705245 | 8327209 | 738 | 179 | 087 | -57 |
| KGKRC071 | RC | 705373 | 8327265 | 693 | 154 | 087 | -61 |
| KGKRC072 | RC | 705182 | 8327157 | 748 | 180 | 076 | -56 |
| KGKRC073 | RC | 705421 | 8327285 | 684 | 180 | 089 | -63 |
| KGKRC075 | RC | 705357 | 8327153 | 743 | 23 | 090 | -60 |
| KGKRC076 | RC | 705353 | 8327153 | 743 | 160 | 090 | -60 |
| KGKRC077 | RC | 705356 | 8327212 | 718 | 157 | 094 | -59 |
| KGKRC078 | RC | 705319 | 8327306 | 707 | 157 | 082 | -63 |
| KGKRC079 | RC | 705157 | 8327243 | 714 | 180 | 080 | -58 |
| KGKRC080 | RC | 705088 | 8327090 | 726 | 180 | 106 | -50 |
| KGKRC081 | RC | 705464 | 8327294 | 682 | 161 | 097 | -62 |
| KGKRCDD029 | RC/DD | 705370 | 8326853 | 788 | 322.51 | 081 | -48 |

## Appendix 2: Analytical Results This Release

*Note: NS= No sample*
*-ve value = Below detection limit*

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **KGKDD005** | 0.00 | 2.00 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 2.00 | 3.23 | 1777 | 3354 | 338 | 1060 | 67 | 11.0 | 18.6 | 1.5 | 4.9 | 0.7 | 1.3 | 0.2 | 0.9 | 0.2 | 15.2 | 0.67 | 16.8 | 28.6 |
| | 3.23 | 4.00 | 2979 | 5380 | 518 | 1586 | 100 | 16.4 | 29.4 | 2.5 | 10.3 | 1.3 | 2.2 | 0.2 | 1.3 | 0.2 | 31.8 | 1.07 | 25.4 | 20.8 |
| | 4.00 | 5.00 | 1759 | 3206 | 311 | 921 | 61 | 10.5 | 19.3 | 1.7 | 6.3 | 0.9 | 1.7 | 0.2 | 1.3 | 0.2 | 22.9 | 0.63 | 24.6 | 30.7 |
| | 5.00 | 6.00 | 2697 | 4778 | 465 | 1388 | 83 | 13.7 | 25.1 | 2.3 | 7.9 | 1.0 | 1.7 | 0.2 | 0.8 | 0.1 | 22.9 | 0.95 | 33.8 | 39.5 |
| | 6.00 | 7.07 | 8116 | 14065 | 1341 | 4024 | 230 | 37.6 | 56.5 | 5.2 | 19.2 | 2.2 | 3.1 | 0.3 | 1.1 | 0.2 | 47.0 | 2.79 | 56.0 | 4.3 |
| | 7.07 | 8.00 | 3870 | 6597 | 616 | 1796 | 103 | 16.2 | 28.6 | 2.4 | 8.4 | 1.1 | 1.8 | 0.2 | 0.9 | 0.2 | 24.1 | 1.31 | 24.7 | 14.4 |
| | 8.00 | 8.83 | 6063 | 9766 | 880 | 2554 | 150 | 24.4 | 40.0 | 3.3 | 12.3 | 1.4 | 2.2 | 0.2 | 0.9 | 0.1 | 30.5 | 1.95 | 40.8 | 23.2 |
| | 8.83 | 10.00 | 13487 | 22725 | 2211 | 6450 | 370 | 59.1 | 99.1 | 6.9 | 21.5 | 2.3 | 3.2 | 0.3 | 1.3 | 0.2 | 48.3 | 4.55 | 73.4 | 3.1 |
| | 10.00 | 11.00 | 13194 | 21743 | 2090 | 6275 | 382 | 62.1 | 110.2 | 8.1 | 25.0 | 2.7 | 4.1 | 0.3 | 1.5 | 0.2 | 61.0 | 4.40 | 84.1 | 2.7 |
| | 11.00 | 12.00 | 7400 | 11694 | 1101 | 3044 | 202 | 34.9 | 65.4 | 5.2 | 17.7 | 2.1 | 3.3 | 0.3 | 1.7 | 0.3 | 49.5 | 2.36 | 49.9 | 2.4 |
| | 12.00 | 12.92 | 9793 | 14741 | 1359 | 3674 | 234 | 41.5 | 79.5 | 7.6 | 26.4 | 3.2 | 4.8 | 0.4 | 1.9 | 0.3 | 73.7 | 3.00 | 73.9 | 1.6 |
| | 12.92 | 14.00 | 17006 | 24937 | 2265 | 6345 | 354 | 58.1 | 100.4 | 7.0 | 20.8 | 2.2 | 3.2 | 0.3 | 1.3 | 0.2 | 47.0 | 5.11 | 65.2 | 1.1 |
| | 14.00 | 15.00 | 21286 | 34395 | 3274 | 9634 | 573 | 93.0 | 161.9 | 10.9 | 30.4 | 3.2 | 4.4 | 0.3 | 1.4 | 0.2 | 63.5 | 6.95 | 113.0 | 1.4 |
| | 15.00 | 17.00 | 38233 | 65351 | 5920 | 18196 | 1229 | 200.3 | 351.5 | 25.8 | 69.6 | 6.7 | 10.0 | 0.8 | 3.0 | 0.3 | 148.6 | 12.97 | 224.0 | 2.7 |
| | 17.00 | 18.10 | 19410 | 36361 | 3443 | 10474 | 709 | 116.4 | 219.6 | 23.4 | 97.9 | 11.4 | 20.2 | 1.9 | 9.0 | 1.2 | 302.2 | 7.12 | 161.0 | 10.4 |
| | 18.10 | 19.00 | 27092 | 51101 | 4893 | 14872 | 967 | 151.1 | 257.0 | 20.8 | 67.5 | 7.4 | 12.4 | 1.0 | 4.6 | 0.7 | 176.5 | 9.96 | 176.5 | 7.0 |
| | 19.00 | 20.00 | 30845 | 56506 | 5195 | 15805 | 1055 | 169.6 | 307.7 | 23.5 | 67.8 | 6.9 | 11.4 | 0.9 | 4.4 | 0.6 | 160.0 | 11.02 | 215.0 | 3.1 |
| | 20.00 | 21.94 | 30024 | 56261 | 5244 | 15688 | 1002 | 155.2 | 276.6 | 21.5 | 65.0 | 6.4 | 10.0 | 0.7 | 3.2 | 0.4 | 144.8 | 10.89 | 167.0 | 2.8 |
| | 21.94 | 22.57 | 19996 | 32921 | 2851 | 8176 | 551 | 93.1 | 171.7 | 13.1 | 37.2 | 3.3 | 5.2 | 0.4 | 1.4 | 0.2 | 71.1 | 6.49 | 98.2 | 1.5 |
| | 22.57 | 23.50 | 11669 | 19532 | 1667 | 4841 | 321 | 51.8 | 96.9 | 7.4 | 21.0 | 1.9 | 3.0 | 0.2 | 1.0 | 0.1 | 41.9 | 3.83 | 66.3 | 1.0 |
| | 23.50 | 24.00 | 11576 | 19040 | 1625 | 4747 | 308 | 49.8 | 89.2 | 6.9 | 19.1 | 1.8 | 2.4 | 0.2 | 0.8 | 0.1 | 38.1 | 3.75 | 70.6 | 0.7 |
| | 24.00 | 25.00 | 16302 | 26165 | 2157 | 6077 | 376 | 59.6 | 109.6 | 8.5 | 22.7 | 2.3 | 3.0 | 0.3 | 1.1 | 0.1 | 48.3 | 5.13 | 82.9 | 1.0 |
| | 25.00 | 26.22 | 8655 | 14495 | 1263 | 3721 | 255 | 43.7 | 83.8 | 7.0 | 22.3 | 2.4 | 3.9 | 0.3 | 1.8 | 0.2 | 57.2 | 2.86 | 60.4 | 1.6 |
| | 26.22 | 26.64 | 44097 | 71124 | 6283 | 17671 | 902 | 141.3 | 232.8 | 14.4 | 37.9 | 3.8 | 5.4 | 0.4 | 1.7 | 0.2 | 78.7 | 14.06 | 162.0 | 1.5 |
| | 26.64 | 27.75 | 23691 | 39677 | 3455 | 10054 | 646 | 101.4 | 178.1 | 12.5 | 32.7 | 2.9 | 4.0 | 0.3 | 1.5 | 0.2 | 63.5 | 7.79 | 137.0 | 1.4 |
| | 27.75 | 29.00 | 20934 | 34764 | 2936 | 8246 | 495 | 80.5 | 146.4 | 10.7 | 28.9 | 2.7 | 3.8 | 0.3 | 1.1 | 0.1 | 55.9 | 6.77 | 118.0 | 0.9 |
| | 29.00 | 30.00 | 25332 | 41643 | 3564 | 10113 | 618 | 102.9 | 193.1 | 14.4 | 37.1 | 3.5 | 5.0 | 0.3 | 1.6 | 0.2 | 72.4 | 8.17 | 164.5 | 1.5 |
| | 30.00 | 31.00 | 30024 | 48767 | 4072 | 11127 | 622 | 98.8 | 174.0 | 12.6 | 28.7 | 2.6 | 3.7 | 0.3 | 1.1 | 0.1 | 52.1 | 9.50 | 135.5 | 1.2 |
| | 31.00 | 32.00 | 17064 | 28622 | 2441 | 6998 | 431 | 68.2 | 123.3 | 8.9 | 24.9 | 2.2 | 3.5 | 0.3 | 1.0 | 0.2 | 47.0 | 5.58 | 106.0 | 1.2 |
| | 32.00 | 32.89 | 23280 | 37712 | 3190 | 8818 | 481 | 74.9 | 133.7 | 9.8 | 25.8 | 2.3 | 3.4 | 0.3 | 1.0 | 0.1 | 48.3 | 7.38 | 93.6 | 2.1 |
| | 32.89 | 33.90 | 6052 | 10957 | 986 | 2928 | 168 | 25.0 | 40.8 | 3.3 | 9.4 | 1.0 | 1.8 | 0.2 | 0.7 | 0.1 | 24.1 | 2.12 | 28.6 | 3.3 |
| | 33.90 | 35.18 | 29320 | 48890 | 4229 | 11839 | 684 | 106.9 | 188.5 | 14.1 | 37.6 | 3.5 | 5.7 | 0.4 | 1.6 | 0.2 | 77.5 | 9.54 | 166.0 | 2.3 |
| | 35.18 | 36.20 | 4175 | 7284 | 642 | 1872 | 116 | 18.9 | 34.8 | 2.9 | 9.0 | 0.9 | 1.5 | 0.1 | 0.5 | 0.1 | 19.1 | 1.42 | 33.0 | 12.8 |
| | 36.20 | 36.98 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 36.98 | 37.51 | 24277 | 44345 | 4229 | 12247 | 779 | 128.0 | 219.0 | 15.3 | 44.0 | 4.3 | 6.4 | 0.6 | 1.9 | 0.3 | 92.7 | 8.64 | 154.0 | 2.3 |
| | 37.51 | 38.50 | 13253 | 23401 | 2114 | 5984 | 353 | 55.1 | 91.1 | 6.7 | 17.8 | 1.7 | 2.4 | 0.2 | 0.8 | 0.1 | 38.1 | 4.53 | 65.3 | 1.3 |
| | 38.50 | 39.35 | 18530 | 31324 | 2851 | 7978 | 470 | 75.0 | 131.4 | 10.1 | 33.5 | 3.5 | 5.0 | 0.4 | 1.7 | 0.2 | 82.5 | 6.15 | 84.9 | 2.0 |
| | 39.35 | 42.00 | 12842 | 23708 | 2229 | 6357 | 359 | 55.8 | 93.7 | 7.6 | 23.1 | 2.5 | 4.4 | 0.4 | 2.1 | 0.3 | 59.7 | 4.57 | 74.7 | 15.2 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 42.00 | 43.00 | 4797 | 9471 | 961 | 2939 | 187 | 32.0 | 57.9 | 5.2 | 16.2 | 1.7 | 3.0 | 0.4 | 1.3 | 0.3 | 38.1 | 1.85 | 70.6 | 16.8 |
| | 43.00 | 43.86 | 6638 | 10945 | 947 | 2613 | 141 | 22.2 | 38.8 | 3.2 | 9.4 | 1.0 | 1.7 | 0.1 | 0.6 | 0.1 | 24.1 | 2.14 | 38.2 | 22.6 |
| | 43.86 | 44.86 | 5196 | 9913 | 959 | 2799 | 157 | 24.2 | 40.0 | 3.4 | 11.5 | 1.2 | 1.9 | 0.2 | 0.8 | 0.1 | 29.2 | 1.91 | 38.4 | 14.6 |
| | 44.86 | 45.10 | 7342 | 15724 | 1601 | 4934 | 296 | 43.7 | 71.6 | 5.4 | 18.1 | 2.1 | 3.5 | 0.3 | 1.7 | 0.2 | 53.3 | 3.01 | 46.2 | 10.7 |
| | 45.10 | 46.10 | 3460 | 6535 | 632 | 1837 | 107 | 16.0 | 27.1 | 2.2 | 7.8 | 0.9 | 1.6 | 0.1 | 0.6 | 0.1 | 20.3 | 1.26 | 25.7 | 22.7 |
| | 46.10 | 46.60 | 2076 | 3931 | 373 | 1134 | 78 | 13.9 | 25.2 | 2.5 | 9.4 | 1.1 | 2.1 | 0.2 | 1.3 | 0.2 | 30.5 | 0.77 | 29.7 | 28.4 |
| | 46.60 | 47.40 | 6403 | 11486 | 1062 | 3068 | 191 | 32.3 | 55.4 | 4.5 | 15.6 | 1.8 | 3.4 | 0.3 | 1.7 | 0.3 | 45.7 | 2.24 | 56.5 | 28.8 |
| | 47.40 | 48.40 | 4773 | 8967 | 869 | 2578 | 151 | 24.3 | 43.5 | 3.9 | 13.8 | 1.5 | 2.6 | 0.2 | 1.0 | 0.1 | 35.6 | 1.75 | 49.2 | 19.6 |
| | 48.40 | 48.81 | 1331 | 2629 | 256 | 758 | 47 | 8.0 | 14.6 | 1.6 | 5.9 | 0.7 | 1.3 | 0.1 | 0.7 | 0.1 | 16.5 | 0.51 | 31.7 | 36.5 |
| | 48.81 | 49.82 | 10438 | 18242 | 1649 | 4642 | 270 | 43.3 | 76.7 | 6.9 | 24.1 | 2.6 | 4.4 | 0.4 | 1.6 | 0.3 | 63.5 | 3.55 | 72.2 | 24.1 |
| | 49.82 | 51.00 | 1642 | 3366 | 343 | 1071 | 77 | 12.9 | 24.4 | 2.4 | 9.1 | 1.1 | 1.7 | 0.2 | 0.9 | 0.2 | 26.7 | 0.66 | 33.2 | 34.5 |
| | 51.00 | 51.55 | 12256 | 20146 | 1752 | 4899 | 273 | 40.2 | 65.6 | 4.8 | 13.8 | 1.5 | 2.4 | 0.2 | 1.0 | 0.2 | 33.0 | 3.95 | 44.2 | 17.2 |
| | 51.55 | 52.00 | 5758 | 9274 | 813 | 2269 | 129 | 19.7 | 34.0 | 2.5 | 7.8 | 0.9 | 1.5 | 0.2 | 0.8 | 0.1 | 21.6 | 1.83 | 35.1 | 29.5 |
| | 52.00 | 53.00 | 1437 | 3255 | 359 | 1207 | 96 | 16.2 | 27.9 | 2.4 | 8.3 | 0.9 | 1.6 | 0.2 | 1.0 | 0.2 | 22.9 | 0.64 | 36.8 | 28.5 |
| | 53.00 | 53.99 | 1712 | 3783 | 402 | 1312 | 96 | 15.5 | 26.6 | 1.9 | 6.4 | 0.7 | 1.5 | 0.2 | 0.8 | 0.1 | 17.8 | 0.74 | 33.6 | 29.3 |
| | 53.99 | 55.00 | 7224 | 15048 | 1577 | 5016 | 347 | 51.1 | 81.8 | 5.5 | 16.5 | 1.8 | 2.6 | 0.2 | 1.0 | 0.1 | 36.8 | 2.94 | 54.7 | 18.8 |
| | 55.00 | 56.23 | 2310 | 4815 | 484 | 1487 | 91 | 14.1 | 25.5 | 2.4 | 10.1 | 1.2 | 2.3 | 0.2 | 1.1 | 0.1 | 27.9 | 0.93 | 24.7 | 11.6 |
| | 56.23 | 57.42 | 4937 | 8734 | 812 | 2327 | 129 | 19.7 | 32.2 | 2.4 | 7.4 | 0.9 | 1.6 | 0.1 | 0.8 | 0.1 | 20.3 | 1.70 | 21.8 | 7.0 |
| | 57.42 | 57.80 | 5266 | 10589 | 1048 | 3138 | 187 | 28.4 | 47.6 | 3.8 | 13.3 | 1.5 | 2.4 | 0.2 | 1.3 | 0.2 | 35.6 | 2.04 | 45.5 | 11.7 |
| | 57.80 | 58.27 | 4363 | 8464 | 837 | 2566 | 178 | 30.5 | 54.4 | 4.9 | 18.9 | 2.1 | 3.7 | 0.4 | 1.9 | 0.2 | 58.4 | 1.66 | 38.9 | 8.5 |
| | 58.27 | 58.64 | 17123 | 36115 | 3806 | 11839 | 734 | 107.5 | 166.6 | 11.1 | 30.0 | 3.1 | 5.2 | 0.4 | 1.9 | 0.2 | 69.8 | 7.00 | 102.0 | 3.7 |
| | 58.64 | 59.29 | 4586 | 9410 | 961 | 2998 | 208 | 34.9 | 64.8 | 5.8 | 21.1 | 2.3 | 3.9 | 0.4 | 1.9 | 0.3 | 61.0 | 1.84 | 52.8 | 6.4 |
| | 59.29 | 60.00 | 13370 | 23401 | 2139 | 6054 | 346 | 53.3 | 88.9 | 6.8 | 19.7 | 2.0 | 3.5 | 0.3 | 1.5 | 0.2 | 48.3 | 4.55 | 59.1 | 2.6 |
| KGKDD006 | 0.00 | 2.00 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 2.00 | 2.41 | 5583 | 11105 | 1119 | 3429 | 215 | 33.1 | 52.4 | 3.3 | 9.2 | 1.0 | 1.6 | 0.2 | 1.0 | 0.1 | 21.6 | 2.16 | 24.8 | 1.6 |
| | 2.41 | 3.18 | 7811 | 14679 | 1414 | 4176 | 267 | 41.7 | 68.6 | 4.4 | 11.4 | 1.0 | 1.6 | 0.1 | 0.8 | 0.1 | 21.6 | 2.85 | 35.3 | 0.9 |
| | 3.18 | 4.20 | 3683 | 7211 | 716 | 2135 | 131 | 20.2 | 32.9 | 2.2 | 7.1 | 0.9 | 1.6 | 0.2 | 1.0 | 0.1 | 20.3 | 1.40 | 44.9 | 29.7 |
| | 4.20 | 4.97 | 10379 | 22050 | 2284 | 7092 | 442 | 66.6 | 103.2 | 6.6 | 17.7 | 2.1 | 3.4 | 0.3 | 1.7 | 0.2 | 44.5 | 4.25 | 51.8 | 2.8 |
| | 4.97 | 6.00 | 5805 | 11682 | 1185 | 3616 | 227 | 34.5 | 56.1 | 3.9 | 10.8 | 1.2 | 2.3 | 0.2 | 1.1 | 0.2 | 26.7 | 2.27 | 31.4 | 1.8 |
| | 6.00 | 7.00 | 7834 | 16153 | 1643 | 5051 | 314 | 45.9 | 71.8 | 4.5 | 11.5 | 1.2 | 2.4 | 0.2 | 1.3 | 0.1 | 26.7 | 3.12 | 32.3 | 1.6 |
| | 7.00 | 7.75 | 8667 | 18057 | 1867 | 5809 | 359 | 51.6 | 77.5 | 4.7 | 11.5 | 1.2 | 2.1 | 0.2 | 0.9 | 0.1 | 24.1 | 3.49 | 33.1 | 1.2 |
| | 7.75 | 8.28 | 6251 | 13205 | 1462 | 4386 | 296 | 42.4 | 66.2 | 4.5 | 13.3 | 1.6 | 3.2 | 0.4 | 1.9 | 0.3 | 34.3 | 2.58 | 34.1 | 6.2 |
| | 8.28 | 9.28 | 5665 | 11277 | 1244 | 3791 | 232 | 34.4 | 52.7 | 3.1 | 8.2 | 1.0 | 1.6 | 0.2 | 0.9 | 0.2 | 19.1 | 2.23 | 23.1 | 3.2 |
| | 9.28 | 9.84 | 1835 | 3943 | 416 | 1365 | 96 | 13.4 | 20.9 | 1.4 | 4.0 | 0.5 | 0.9 | 0.1 | 0.6 | 0.1 | 10.2 | 0.77 | 10.6 | 2.4 |
| | 9.84 | 10.27 | 1601 | 3366 | 348 | 1107 | 76 | 11.6 | 18.0 | 1.3 | 4.0 | 0.5 | 0.9 | 0.1 | 0.9 | 0.1 | 11.4 | 0.65 | 9.5 | 3.5 |
| | 10.27 | 10.56 | 1771 | 3562 | 352 | 1074 | 72 | 11.0 | 18.4 | 1.4 | 4.1 | 0.5 | 1.0 | 0.2 | 0.8 | 0.1 | 12.7 | 0.69 | 12.1 | 4.0 |
| | 10.56 | 11.50 | 9054 | 16706 | 1691 | 5086 | 353 | 57.7 | 99.7 | 6.8 | 18.6 | 1.8 | 2.7 | 0.2 | 0.9 | 0.2 | 34.3 | 3.31 | 50.0 | 1.3 |
| | 11.50 | 12.77 | 8620 | 17320 | 1788 | 5237 | 326 | 51.1 | 81.6 | 5.7 | 16.2 | 1.7 | 2.9 | 0.3 | 1.3 | 0.2 | 34.3 | 3.35 | 51.0 | 1.0 |
| | 12.77 | 13.91 | 3296 | 6719 | 687 | 2175 | 145 | 20.8 | 32.0 | 2.2 | 6.2 | 0.7 | 1.4 | 0.2 | 0.9 | 0.2 | 15.2 | 1.31 | 20.7 | 7.5 |
| | 13.91 | 15.20 | 9183 | 19347 | 2066 | 6264 | 376 | 55.0 | 83.2 | 5.3 | 13.7 | 1.2 | 2.2 | 0.2 | 0.8 | 0.1 | 24.1 | 3.74 | 43.6 | 3.1 |
| | 15.20 | 15.70 | 2826 | 5712 | 576 | 1814 | 117 | 17.4 | 26.9 | 1.8 | 5.2 | 0.6 | 1.4 | 0.1 | 0.8 | 0.1 | 14.0 | 1.11 | 12.2 | 1.9 |
| | 15.70 | 16.58 | 5970 | 12468 | 1329 | 3966 | 252 | 38.2 | 56.6 | 4.0 | 10.8 | 1.2 | 2.4 | 0.2 | 1.5 | 0.2 | 26.7 | 2.41 | 31.9 | 11.8 |

LINDIAN
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| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 16.58 | 17.77 | 3190 | 6437 | 654 | 2076 | 136 | 19.8 | 31.2 | 2.3 | 6.7 | 0.8 | 1.7 | 0.2 | 1.1 | 0.2 | 17.8 | 1.26 | 16.7 | 5.8 |
| | 17.77 | 18.27 | 2674 | 5638 | 604 | 1983 | 146 | 21.5 | 32.7 | 2.2 | 6.4 | 0.7 | 1.5 | 0.2 | 0.9 | 0.1 | 15.2 | 1.11 | 59.7 | 12.8 |
| | 18.27 | 19.00 | 5031 | 10282 | 1147 | 3523 | 255 | 36.8 | 53.0 | 3.3 | 9.0 | 0.9 | 1.8 | 0.3 | 1.0 | 0.2 | 19.1 | 2.04 | 25.4 | 7.0 |
| | 19.00 | 20.00 | 5911 | 12284 | 1353 | 4071 | 268 | 38.9 | 58.4 | 3.5 | 9.8 | 1.0 | 2.1 | 0.2 | 0.9 | 0.2 | 20.3 | 2.40 | 26.2 | 2.6 |
| | 20.00 | 21.26 | 8198 | 16645 | 1740 | 5155 | 341 | 53.5 | 86.5 | 6.0 | 17.0 | 1.7 | 3.3 | 0.3 | 1.5 | 0.2 | 39.4 | 3.23 | 67.1 | 2.8 |
| | 21.26 | 21.96 | 2627 | 5663 | 614 | 2117 | 184 | 30.7 | 53.1 | 4.0 | 13.0 | 1.6 | 3.0 | 0.3 | 1.8 | 0.3 | 35.6 | 1.13 | 23.4 | 4.6 |
| | 21.96 | 23.00 | 9418 | 17996 | 1861 | 5669 | 371 | 58.0 | 90.8 | 5.9 | 16.1 | 1.6 | 2.7 | 0.3 | 1.3 | 0.2 | 31.8 | 3.55 | 50.4 | 2.6 |
| | 23.00 | 24.00 | 15540 | 29236 | 2924 | 8818 | 576 | 90.4 | 147.0 | 10.0 | 25.5 | 2.5 | 3.9 | 0.3 | 1.4 | 0.2 | 48.3 | 5.74 | 84.2 | 2.3 |
| | 24.00 | 25.00 | 3237 | 6142 | 598 | 1855 | 135 | 21.5 | 37.7 | 2.8 | 8.3 | 0.9 | 1.6 | 0.2 | 0.8 | 0.1 | 19.1 | 1.21 | 18.1 | 2.4 |
| | 25.00 | 25.56 | 7002 | 13451 | 1389 | 4012 | 271 | 42.0 | 65.8 | 4.3 | 11.0 | 1.2 | 1.9 | 0.2 | 0.9 | 0.1 | 21.6 | 2.63 | 43.6 | 7.2 |
| | 25.56 | 26.13 | 2662 | 5638 | 614 | 2041 | 187 | 34.6 | 66.0 | 5.6 | 20.9 | 2.6 | 5.8 | 0.6 | 2.9 | 0.4 | 64.8 | 1.13 | 47.2 | 24.5 |
| | 26.13 | 27.00 | 1648 | 3538 | 379 | 1306 | 131 | 26.3 | 53.3 | 5.0 | 19.7 | 2.6 | 6.1 | 0.6 | 3.3 | 0.4 | 66.0 | 0.72 | 59.2 | 23.6 |
| | 27.00 | 27.82 | 2123 | 4312 | 439 | 1417 | 106 | 17.1 | 27.9 | 2.1 | 6.9 | 0.9 | 1.6 | 0.2 | 1.1 | 0.2 | 19.1 | 0.85 | 23.9 | 18.0 |
| | 27.82 | 29.28 | 5477 | 10417 | 1043 | 3254 | 250 | 42.3 | 74.0 | 5.7 | 17.5 | 1.9 | 3.3 | 0.3 | 1.7 | 0.2 | 40.6 | 2.06 | 52.9 | 6.1 |
| | 29.28 | 32.00 | 7565 | 15662 | 1710 | 5295 | 366 | 53.0 | 81.8 | 5.5 | 15.4 | 1.7 | 3.0 | 0.3 | 1.7 | 0.2 | 36.8 | 3.08 | 47.5 | 3.5 |
| | 32.00 | 33.00 | 5371 | 11584 | 1323 | 4292 | 355 | 54.9 | 86.0 | 5.7 | 15.6 | 1.6 | 2.7 | 0.3 | 1.3 | 0.2 | 34.3 | 2.31 | 53.6 | 3.5 |
| | 33.00 | 34.00 | 8327 | 20207 | 2404 | 8060 | 624 | 97.8 | 157.3 | 9.6 | 24.1 | 2.1 | 3.2 | 0.3 | 0.9 | 0.1 | 35.6 | 4.00 | 113.5 | 1.3 |
| | 34.00 | 35.00 | 5524 | 11400 | 1244 | 3767 | 263 | 39.8 | 60.4 | 4.0 | 10.9 | 1.1 | 2.1 | 0.2 | 1.1 | 0.2 | 22.9 | 2.23 | 35.7 | 4.1 |
| | 35.00 | 36.00 | 15657 | 29236 | 2888 | 8713 | 553 | 83.5 | 127.9 | 8.2 | 21.6 | 2.1 | 3.4 | 0.3 | 1.5 | 0.2 | 38.1 | 5.73 | 68.9 | 2.6 |
| | 36.00 | 37.00 | 18178 | 34641 | 3528 | 10999 | 773 | 124.5 | 204.0 | 14.1 | 39.5 | 3.6 | 5.5 | 0.4 | 1.5 | 0.2 | 67.3 | 6.86 | 136.5 | 1.9 |
| | 37.00 | 38.00 | 8491 | 17566 | 1885 | 5797 | 397 | 61.1 | 99.6 | 7.6 | 25.7 | 3.8 | 8.8 | 1.0 | 5.5 | 0.7 | 97.8 | 3.44 | 55.3 | 9.6 |
| | 38.00 | 39.00 | 1589 | 3599 | 407 | 1476 | 173 | 39.4 | 100.3 | 14.6 | 77.2 | 12.5 | 29.4 | 3.3 | 18.7 | 2.4 | 381.0 | 0.79 | 145.5 | 26.9 |
| | 39.00 | 40.00 | 755 | 1996 | 254 | 988 | 128 | 31.3 | 84.8 | 13.6 | 73.8 | 11.7 | 29.3 | 3.7 | 21.6 | 3.1 | 359.4 | 0.48 | 121.5 | 103.0 |
| | 40.00 | 40.42 | 1308 | 3059 | 356 | 1271 | 152 | 36.0 | 94.9 | 17.9 | 112.5 | 20.4 | 54.8 | 7.1 | 43.6 | 6.3 | 626.1 | 0.72 | 142.5 | 18.4 |
| | 40.42 | 42.00 | 1630 | 3636 | 400 | 1353 | 135 | 30.8 | 79.6 | 14.0 | 84.9 | 15.2 | 40.6 | 5.1 | 28.8 | 4.0 | 480.0 | 0.79 | 108.0 | 12.1 |
| | 42.00 | 43.12 | 5770 | 12014 | 1226 | 3814 | 249 | 38.3 | 59.1 | 4.2 | 11.1 | 1.2 | 2.4 | 0.2 | 1.5 | 0.2 | 29.2 | 2.32 | 33.2 | 3.7 |
| | 43.12 | 44.00 | 4433 | 8844 | 890 | 2718 | 181 | 27.3 | 42.8 | 3.2 | 9.0 | 1.3 | 2.2 | 0.5 | 1.4 | 0.4 | 21.6 | 1.72 | 28.3 | 7.0 |
| | 44.00 | 45.00 | 5852 | 11682 | 1173 | 3581 | 242 | 35.9 | 56.7 | 3.7 | 10.2 | 1.0 | 1.9 | 0.2 | 1.0 | 0.1 | 21.6 | 2.27 | 27.6 | 3.7 |
| | 45.00 | 46.00 | 11036 | 19654 | 1867 | 5505 | 394 | 67.2 | 113.0 | 7.8 | 19.6 | 1.9 | 2.6 | 0.2 | 0.9 | 0.1 | 35.6 | 3.87 | 68.1 | 2.2 |
| | 46.00 | 47.00 | 4773 | 8992 | 874 | 2613 | 179 | 28.0 | 45.0 | 3.2 | 8.3 | 0.9 | 1.6 | 0.2 | 0.6 | 0.1 | 17.8 | 1.75 | 25.4 | 2.7 |
| | 47.00 | 48.00 | 5571 | 10663 | 1043 | 3138 | 208 | 33.2 | 54.2 | 4.0 | 12.6 | 1.5 | 2.9 | 0.3 | 1.6 | 0.2 | 34.3 | 2.08 | 23.5 | 2.2 |
| | 48.00 | 48.70 | 20583 | 39063 | 3842 | 11372 | 744 | 118.1 | 189.0 | 13.7 | 33.9 | 3.3 | 5.2 | 0.4 | 1.5 | 0.2 | 66.0 | 7.60 | 121.5 | 6.9 |
| | 48.70 | 49.44 | 6955 | 13267 | 1299 | 3942 | 257 | 37.6 | 55.9 | 3.8 | 9.5 | 1.0 | 1.6 | 0.1 | 0.7 | 0.1 | 20.3 | 2.59 | 29.4 | 4.2 |
| | 49.44 | 51.00 | 6955 | 12591 | 1177 | 3476 | 225 | 35.2 | 57.3 | 4.2 | 11.7 | 1.2 | 2.1 | 0.2 | 0.9 | 0.2 | 26.7 | 2.46 | 32.6 | 1.7 |
| | 51.00 | 52.00 | 9312 | 16399 | 1480 | 4246 | 250 | 37.9 | 56.5 | 4.0 | 10.2 | 1.0 | 1.7 | 0.2 | 0.8 | 0.1 | 22.9 | 3.18 | 27.4 | 1.5 |
| | 52.00 | 52.77 | 12608 | 22910 | 2175 | 6404 | 406 | 61.0 | 93.1 | 6.2 | 14.7 | 1.4 | 2.3 | 0.2 | 0.8 | 0.1 | 29.2 | 4.47 | 44.7 | 2.9 |
| | 52.77 | 54.00 | 3847 | 7751 | 782 | 2426 | 167 | 25.4 | 42.4 | 3.0 | 8.6 | 0.9 | 1.7 | 0.2 | 1.0 | 0.2 | 21.6 | 1.51 | 24.0 | 3.0 |
| | 54.00 | 54.56 | 7928 | 14557 | 1395 | 4164 | 296 | 47.9 | 80.3 | 6.3 | 18.1 | 2.0 | 3.3 | 0.3 | 1.5 | 0.2 | 40.6 | 2.85 | 40.8 | 1.7 |
| | 54.56 | 55.00 | 12080 | 22295 | 2145 | 6345 | 435 | 68.9 | 112.4 | 7.8 | 19.6 | 1.9 | 2.6 | 0.2 | 0.8 | 0.1 | 36.8 | 4.36 | 63.1 | 1.6 |
| | 55.00 | 56.00 | 17416 | 33781 | 3371 | 10218 | 732 | 118.1 | 186.1 | 12.2 | 29.8 | 2.9 | 4.2 | 0.3 | 1.4 | 0.2 | 54.6 | 6.59 | 119.5 | 1.2 |
| | 56.00 | 57.00 | 25684 | 50487 | 5473 | 17438 | 1194 | 194.0 | 320.4 | 18.0 | 44.0 | 4.4 | 5.5 | 0.4 | 1.1 | 0.2 | 76.2 | 10.09 | 238.0 | 0.6 |
| | 57.00 | 58.00 | 23691 | 48276 | 5087 | 15630 | 1121 | 180.6 | 277.8 | 18.1 | 41.8 | 3.7 | 5.3 | 0.4 | 1.6 | 0.2 | 67.3 | 9.44 | 205.0 | 0.5 |

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| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 58.00 | 59.00 | 21052 | 40783 | 4096 | 12422 | 876 | 139.0 | 215.0 | 14.0 | 33.5 | 3.2 | 4.8 | 0.4 | 1.4 | 0.2 | 59.7 | 7.97 | 145.5 | 0.6 |
| | 59.00 | 60.00 | 12901 | 25305 | 2549 | 7838 | 565 | 90.1 | 140.6 | 9.6 | 24.1 | 2.3 | 3.7 | 0.3 | 1.4 | 0.2 | 47.0 | 4.95 | 86.4 | 0.9 |
| KGKDD007 | 0.00 | 4.92 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 4.92 | 5.34 | 5629 | 10269 | 971 | 2834 | 186 | 30.0 | 52.0 | 4.6 | 15.8 | 1.7 | 2.7 | 0.2 | 1.0 | 0.2 | 38.1 | 2.00 | 38.8 | 2.0 |
| | 5.34 | 6.00 | 10966 | 19900 | 1873 | 5459 | 359 | 56.7 | 91.1 | 6.2 | 18.5 | 1.9 | 3.1 | 0.3 | 1.3 | 0.2 | 39.4 | 3.88 | 51.0 | 2.1 |
| | 6.00 | 7.00 | 5676 | 10171 | 959 | 2799 | 193 | 32.7 | 57.1 | 4.8 | 14.7 | 1.6 | 2.7 | 0.2 | 1.0 | 0.2 | 36.8 | 2.00 | 39.7 | 3.4 |
| | 7.00 | 8.00 | 10966 | 19224 | 1800 | 5225 | 353 | 57.0 | 92.8 | 6.8 | 19.1 | 2.0 | 3.2 | 0.3 | 1.3 | 0.1 | 43.2 | 3.78 | 56.5 | 2.7 |
| | 8.00 | 8.38 | 6368 | 11215 | 1037 | 2963 | 188 | 30.8 | 50.4 | 4.3 | 12.4 | 1.2 | 2.1 | 0.1 | 0.8 | 0.1 | 27.9 | 2.19 | 43.8 | 15.2 |
| | 8.38 | 8.83 | 1871 | 3476 | 324 | 919 | 58 | 10.0 | 17.1 | 1.4 | 5.5 | 0.7 | 1.3 | 0.2 | 0.7 | 0.1 | 17.8 | 0.67 | 19.1 | 23.2 |
| | 8.83 | 9.36 | 1747 | 3685 | 377 | 1161 | 74 | 12.0 | 19.5 | 1.6 | 5.4 | 0.7 | 1.6 | 0.1 | 0.8 | 0.2 | 16.5 | 0.71 | 17.6 | 17.3 |
| | 9.36 | 10.00 | 7893 | 14864 | 1402 | 4059 | 250 | 39.0 | 64.8 | 5.9 | 18.0 | 2.0 | 3.3 | 0.3 | 1.1 | 0.1 | 48.3 | 2.87 | 58.9 | 10.4 |
| | 10.00 | 11.00 | 2486 | 5319 | 544 | 1697 | 117 | 18.8 | 31.9 | 2.5 | 7.8 | 1.0 | 1.8 | 0.2 | 0.9 | 0.2 | 20.3 | 1.02 | 25.4 | 21.2 |
| | 11.00 | 11.74 | 2533 | 5122 | 498 | 1481 | 96 | 15.1 | 24.7 | 1.9 | 5.9 | 0.7 | 1.1 | 0.1 | 0.6 | 0.1 | 15.2 | 0.98 | 40.3 | 22.8 |
| | 11.74 | 12.28 | 1935 | 3771 | 365 | 1075 | 67 | 11.1 | 18.8 | 1.7 | 5.5 | 0.8 | 1.5 | 0.2 | 0.8 | 0.1 | 19.1 | 0.73 | 14.4 | 26.4 |
| | 12.28 | 13.00 | 4844 | 9692 | 939 | 2706 | 173 | 27.6 | 48.9 | 3.9 | 12.4 | 1.4 | 2.5 | 0.2 | 1.5 | 0.1 | 33.0 | 1.85 | 32.9 | 5.1 |
| | 13.00 | 14.00 | 5360 | 10220 | 973 | 2788 | 170 | 27.0 | 46.7 | 3.8 | 12.9 | 1.3 | 2.1 | 0.1 | 0.8 | 0.1 | 30.5 | 1.96 | 32.9 | 1.7 |
| | 14.00 | 15.00 | 2709 | 5098 | 475 | 1347 | 84 | 13.4 | 22.8 | 2.0 | 6.1 | 0.7 | 1.3 | 0.1 | 0.7 | -0.1 | 17.8 | 0.98 | 23.3 | 18.8 |
| | 15.00 | 15.72 | 3507 | 6486 | 603 | 1697 | 101 | 15.9 | 28.6 | 2.6 | 8.7 | 1.0 | 1.6 | 0.1 | 0.8 | -0.1 | 24.1 | 1.25 | 25.5 | 14.8 |
| | 15.72 | 16.12 | 2604 | 4803 | 451 | 1289 | 87 | 15.1 | 30.2 | 3.3 | 11.7 | 1.4 | 2.1 | 0.1 | 1.1 | 0.1 | 33.0 | 0.93 | 28.2 | 19.8 |
| | 16.12 | 16.92 | 3460 | 7076 | 701 | 2105 | 138 | 22.0 | 38.6 | 3.2 | 10.9 | 1.2 | 2.2 | 0.1 | 1.0 | 0.1 | 26.7 | 1.36 | 32.9 | 5.3 |
| | 16.92 | 17.52 | 2967 | 5700 | 553 | 1621 | 103 | 15.8 | 27.2 | 2.3 | 8.6 | 1.0 | 1.7 | 0.1 | 0.9 | 0.1 | 24.1 | 1.10 | 23.3 | 14.2 |
| | 17.52 | 18.00 | 8468 | 15109 | 1450 | 3931 | 262 | 43.2 | 77.9 | 6.1 | 18.4 | 1.9 | 2.4 | 0.2 | 0.9 | 0.1 | 38.1 | 2.94 | 64.1 | 7.2 |
| | 18.00 | 19.08 | 10602 | 18917 | 1836 | 4957 | 333 | 54.8 | 95.7 | 6.9 | 20.0 | 2.1 | 3.2 | 0.2 | 1.1 | 0.1 | 45.7 | 3.69 | 59.2 | 6.7 |
| | 19.08 | 20.00 | 3612 | 6216 | 549 | 1499 | 94 | 15.8 | 28.0 | 2.3 | 7.5 | 1.0 | 1.6 | 0.1 | 0.9 | 0.1 | 22.9 | 1.20 | 21.5 | 15.0 |
| | 20.00 | 20.54 | 12432 | 21743 | 2042 | 5319 | 308 | 49.8 | 85.4 | 6.3 | 18.8 | 2.1 | 3.5 | 0.3 | 1.9 | 0.2 | 48.3 | 4.21 | 53.1 | 11.0 |
| | 20.54 | 22.00 | 4515 | 7763 | 690 | 1878 | 113 | 18.3 | 32.0 | 2.5 | 8.3 | 1.1 | 1.9 | 0.1 | 1.0 | 0.1 | 27.9 | 1.51 | 23.2 | 16.6 |
| | 22.00 | 27.00 | 17006 | 29359 | 2743 | 7710 | 464 | 76.1 | 131.4 | 9.4 | 26.3 | 2.7 | 4.0 | 0.2 | 1.1 | 0.1 | 58.4 | 5.76 | 94.0 | 10.4 |
| | 27.00 | 28.14 | 26388 | 48522 | 4772 | 14230 | 1001 | 168.5 | 283.5 | 18.6 | 47.3 | 4.5 | 6.1 | 0.4 | 1.5 | 0.2 | 87.6 | 9.55 | 183.5 | 1.2 |
| | 28.14 | 29.00 | 20641 | 31324 | 2718 | 7302 | 413 | 65.3 | 108.8 | 7.5 | 20.0 | 2.0 | 2.7 | 0.2 | 0.7 | -0.1 | 43.2 | 6.26 | 77.3 | 0.5 |
| | 29.00 | 30.00 | 20759 | 31447 | 2779 | 7255 | 421 | 69.8 | 122.8 | 9.3 | 27.8 | 2.8 | 3.9 | 0.2 | 1.4 | 0.1 | 58.4 | 6.30 | 85.6 | 0.9 |
| | 30.00 | 31.00 | 15188 | 25919 | 2416 | 6777 | 422 | 68.3 | 118.1 | 9.0 | 25.9 | 2.8 | 3.9 | 0.2 | 1.4 | 0.1 | 55.9 | 5.10 | 80.5 | 1.2 |
| | 31.00 | 32.38 | 23221 | 40537 | 3818 | 10719 | 644 | 100.9 | 168.3 | 10.9 | 29.6 | 3.2 | 4.4 | 0.2 | 1.4 | 0.1 | 62.2 | 7.93 | 109.0 | 0.7 |
| | 32.38 | 33.20 | 14074 | 24015 | 2308 | 6544 | 421 | 70.2 | 121.0 | 8.6 | 25.5 | 2.8 | 3.5 | 0.2 | 1.1 | 0.1 | 55.9 | 4.76 | 89.1 | 0.8 |
| | 33.20 | 33.82 | 35067 | 49873 | 4144 | 10859 | 642 | 109.5 | 190.2 | 13.7 | 35.8 | 3.6 | 4.7 | 0.2 | 1.3 | 0.1 | 72.4 | 10.10 | 137.0 | 0.4 |
| | 33.82 | 34.80 | 27444 | 46802 | 4325 | 12072 | 731 | 114.8 | 187.9 | 12.5 | 32.1 | 3.3 | 4.5 | 0.3 | 1.1 | 0.1 | 67.3 | 9.18 | 120.0 | 0.5 |
| | 34.80 | 36.29 | 17885 | 31079 | 2948 | 8363 | 532 | 84.9 | 144.1 | 9.7 | 26.7 | 2.7 | 3.9 | 0.2 | 1.0 | -0.1 | 54.6 | 6.11 | 103.0 | 0.6 |
| | 36.29 | 37.00 | 24629 | 39432 | 3649 | 10509 | 712 | 119.3 | 204.6 | 13.6 | 37.3 | 3.8 | 5.0 | 0.3 | 1.4 | 0.1 | 73.7 | 7.94 | 147.5 | 1.2 |
| | 37.00 | 38.00 | 24629 | 43854 | 4217 | 12131 | 736 | 118.1 | 192.5 | 12.3 | 32.3 | 3.2 | 4.0 | 0.2 | 1.1 | 0.1 | 63.5 | 8.60 | 117.5 | 0.6 |
| | 38.00 | 39.29 | 22576 | 42625 | 4168 | 11956 | 690 | 104.0 | 162.5 | 10.2 | 28.9 | 3.0 | 4.4 | 0.3 | 1.4 | 0.1 | 63.5 | 8.24 | 97.3 | 1.1 |
| | 39.29 | 40.41 | 9453 | 17812 | 1770 | 4759 | 305 | 49.3 | 85.8 | 6.4 | 19.9 | 2.2 | 3.5 | 0.2 | 1.6 | 0.1 | 52.1 | 3.43 | 63.7 | 1.8 |
| | 40.41 | 41.00 | 20407 | 35746 | 3383 | 9495 | 575 | 89.7 | 145.2 | 8.9 | 21.5 | 2.1 | 2.7 | 0.1 | 0.7 | -0.1 | 39.4 | 6.99 | 89.9 | 0.6 |
| | 41.00 | 42.00 | 22107 | 37589 | 3504 | 9833 | 584 | 93.2 | 157.3 | 11.1 | 31.0 | 3.2 | 4.1 | 0.2 | 1.0 | 0.1 | 62.2 | 7.40 | 91.7 | 1.0 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 42.00 | 43.00 | 18120 | 29482 | 2694 | 7453 | 434 | 71.6 | 121.6 | 9.2 | 26.3 | 2.7 | 3.8 | 0.2 | 1.1 | 0.1 | 54.6 | 5.85 | 89.7 | 1.1 |
| | 43.00 | 44.00 | 13077 | 21128 | 1945 | 5074 | 324 | 53.2 | 94.3 | 7.5 | 22.7 | 2.5 | 3.9 | 0.2 | 1.5 | 0.1 | 58.4 | 4.18 | 67.3 | 1.6 |
| | 44.00 | 45.00 | 36240 | 56384 | 5159 | 14697 | 857 | 140.7 | 235.1 | 16.7 | 47.2 | 4.4 | 6.9 | 0.4 | 1.7 | 0.2 | 87.6 | 11.39 | 172.0 | 1.4 |
| | 45.00 | 47.00 | 5887 | 10036 | 893 | 2461 | 162 | 28.4 | 54.1 | 5.3 | 17.6 | 2.0 | 3.1 | 0.2 | 1.4 | 0.1 | 50.8 | 1.96 | 45.9 | 1.0 |
| | 47.00 | 47.75 | 8890 | 14495 | 1317 | 3348 | 212 | 38.4 | 74.8 | 6.9 | 22.3 | 2.3 | 3.3 | 0.2 | 1.0 | -0.1 | 49.5 | 2.85 | 55.2 | 0.8 |
| | 47.75 | 49.00 | 6040 | 9925 | 866 | 2391 | 167 | 30.3 | 56.7 | 5.1 | 16.1 | 1.7 | 2.2 | 0.2 | 0.6 | 0.1 | 34.3 | 1.95 | 35.6 | 0.5 |
| | 49.00 | 50.38 | 26623 | 40046 | 3697 | 10393 | 564 | 90.2 | 154.5 | 10.5 | 29.2 | 2.7 | 4.1 | 0.3 | 1.3 | 0.1 | 59.7 | 8.17 | 108.0 | 0.8 |
| | 50.38 | 51.00 | 19762 | 30341 | 2876 | 8235 | 479 | 77.6 | 133.7 | 8.7 | 23.5 | 2.2 | 3.3 | 0.2 | 0.7 | 0.1 | 45.7 | 6.20 | 93.4 | 0.5 |
| | 51.00 | 52.00 | 26036 | 36852 | 3262 | 8620 | 452 | 73.1 | 128.5 | 8.7 | 26.4 | 2.5 | 3.8 | 0.2 | 1.0 | 0.1 | 55.9 | 7.55 | 96.3 | 0.5 |
| | 52.00 | 53.13 | 24394 | 37221 | 3395 | 9226 | 481 | 76.5 | 134.3 | 9.4 | 26.7 | 2.5 | 3.9 | 0.2 | 1.1 | 0.1 | 55.9 | 7.50 | 91.1 | 0.8 |
| | 53.13 | 54.00 | 11235 | 18917 | 1812 | 4829 | 270 | 43.9 | 78.5 | 6.0 | 19.3 | 2.0 | 3.0 | 0.2 | 1.0 | 0.1 | 44.5 | 3.73 | 60.2 | 0.8 |
| | 54.00 | 55.00 | 11024 | 17628 | 1661 | 4339 | 256 | 46.3 | 88.6 | 7.6 | 25.6 | 2.7 | 4.0 | 0.3 | 1.4 | 0.2 | 59.7 | 3.51 | 76.8 | 1.6 |
| | 55.00 | 56.00 | 17592 | 27762 | 2646 | 7127 | 378 | 63.2 | 116.4 | 8.5 | 26.5 | 2.6 | 4.2 | 0.2 | 1.3 | 0.1 | 58.4 | 5.58 | 94.2 | 1.2 |
| | 56.00 | 57.00 | 16654 | 26533 | 2489 | 6637 | 348 | 58.5 | 106.3 | 7.6 | 23.0 | 2.4 | 4.0 | 0.2 | 1.4 | 0.1 | 50.8 | 5.29 | 77.0 | 2.2 |
| | 57.00 | 58.00 | 10508 | 19654 | 2078 | 6404 | 409 | 65.3 | 113.7 | 7.7 | 23.8 | 2.6 | 4.7 | 0.4 | 1.8 | 0.2 | 63.5 | 3.93 | 83.8 | 1.8 |
| | 58.00 | 58.51 | 6380 | 12591 | 1408 | 4129 | 275 | 44.2 | 77.1 | 5.3 | 16.2 | 1.7 | 3.1 | 0.2 | 1.1 | 0.1 | 40.6 | 2.50 | 47.5 | 3.7 |
| | 58.51 | 59.20 | 3753 | 6486 | 620 | 1785 | 104 | 16.8 | 28.9 | 2.1 | 6.7 | 0.8 | 1.4 | -0.1 | 0.6 | -0.1 | 17.8 | 1.28 | 25.0 | 14.8 |
| | 59.20 | 60.00 | 8984 | 14741 | 1420 | 3779 | 216 | 36.2 | 69.3 | 5.7 | 19.3 | 2.0 | 3.1 | 0.2 | 1.3 | 0.1 | 48.3 | 2.93 | 64.1 | 5.9 |
| **KGKDD008** | 0.00 | 2.13 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 2.13 | 3.21 | 4550 | 9041 | 939 | 2834 | 174 | 27.1 | 47.6 | 3.4 | 10.6 | 1.2 | 2.3 | 0.1 | 1.3 | 0.1 | 25.4 | 1.77 | 33.4 | 1.2 |
| | 3.21 | 4.21 | 6040 | 11486 | 1226 | 3581 | 210 | 31.6 | 52.9 | 3.2 | 9.6 | 0.9 | 1.8 | 0.1 | 0.7 | 0.1 | 20.3 | 2.27 | 26.4 | 3.6 |
| | 4.21 | 5.21 | 4691 | 9360 | 976 | 2986 | 177 | 26.4 | 44.6 | 2.9 | 8.8 | 1.0 | 1.7 | 0.1 | 1.0 | 0.1 | 21.6 | 1.83 | 32.9 | 5.8 |
| | 5.21 | 6.21 | 4363 | 8709 | 933 | 2893 | 176 | 26.6 | 43.2 | 2.8 | 8.4 | 0.9 | 1.8 | 0.1 | 0.9 | 0.1 | 19.1 | 1.72 | 27.8 | 6.9 |
| | 6.21 | 7.21 | 3307 | 6584 | 697 | 2170 | 133 | 20.0 | 33.2 | 2.1 | 6.8 | 0.7 | 1.5 | 0.1 | 0.8 | 0.1 | 17.8 | 1.30 | 19.2 | 9.3 |
| | 7.21 | 7.74 | 3999 | 7628 | 774 | 2333 | 145 | 22.2 | 38.5 | 2.6 | 9.0 | 1.0 | 1.8 | 0.1 | 0.9 | 0.1 | 22.9 | 1.50 | 27.3 | 5.8 |
| | 7.74 | 8.33 | 6650 | 12210 | 1269 | 3581 | 212 | 33.2 | 59.8 | 5.8 | 24.2 | 2.5 | 4.0 | 0.3 | 1.6 | 0.2 | 59.7 | 2.41 | 48.5 | 3.1 |
| | 8.33 | 9.73 | 2862 | 5294 | 545 | 1639 | 103 | 16.6 | 30.1 | 2.8 | 10.8 | 1.2 | 2.3 | 0.1 | 1.1 | 0.1 | 30.5 | 1.05 | 24.6 | 4.8 |
| | 9.73 | 10.98 | 2955 | 5565 | 576 | 1755 | 111 | 17.7 | 33.5 | 3.0 | 10.7 | 1.1 | 1.9 | 0.1 | 1.0 | 0.1 | 27.9 | 1.11 | 36.7 | 4.6 |
| | 10.98 | 12.00 | 3202 | 6326 | 665 | 2053 | 122 | 19.1 | 31.2 | 2.2 | 7.1 | 0.9 | 1.7 | 0.1 | 0.9 | 0.1 | 20.3 | 1.25 | 17.8 | 9.4 |
| | 12.00 | 12.46 | 3659 | 7149 | 736 | 2216 | 131 | 19.5 | 33.1 | 2.1 | 6.8 | 0.9 | 1.7 | 0.1 | 1.1 | 0.1 | 20.3 | 1.40 | 17.5 | 4.6 |
| | 12.46 | 12.78 | 6192 | 11326 | 1172 | 3441 | 228 | 37.4 | 67.8 | 4.9 | 15.2 | 1.7 | 3.4 | 0.3 | 2.7 | 0.3 | 40.6 | 2.25 | 31.8 | 5.0 |
| | 12.78 | 13.36 | 3049 | 6093 | 654 | 2059 | 129 | 19.0 | 31.6 | 1.9 | 5.9 | 0.7 | 1.4 | 0.1 | 0.8 | 0.1 | 15.2 | 1.21 | 19.0 | 5.8 |
| | 13.36 | 14.00 | 2791 | 5405 | 567 | 1738 | 112 | 17.6 | 29.1 | 1.9 | 6.8 | 0.7 | 1.5 | 0.1 | 1.0 | 0.1 | 17.8 | 1.07 | 17.6 | 5.9 |
| | 14.00 | 14.70 | 4363 | 8353 | 852 | 2589 | 155 | 23.9 | 42.0 | 3.4 | 10.9 | 1.2 | 1.8 | 0.1 | 0.9 | -0.1 | 25.4 | 1.64 | 29.0 | 3.1 |
| | 14.70 | 15.50 | 12608 | 21743 | 2163 | 6019 | 325 | 52.0 | 89.9 | 6.3 | 20.0 | 1.9 | 3.0 | 0.2 | 1.0 | 0.1 | 38.1 | 4.31 | 59.9 | 2.3 |
| | 15.50 | 16.50 | 2791 | 5491 | 573 | 1761 | 104 | 16.2 | 26.9 | 1.8 | 5.9 | 0.7 | 1.5 | 0.1 | 0.8 | -0.1 | 16.5 | 1.08 | 15.7 | 4.9 |
| | 16.50 | 17.43 | 3296 | 6265 | 646 | 1971 | 116 | 17.0 | 28.4 | 1.8 | 5.4 | 0.7 | 1.5 | 0.1 | 1.0 | 0.1 | 15.2 | 1.24 | 14.8 | 4.4 |
| | 17.43 | 18.04 | 2744 | 5221 | 534 | 1633 | 98 | 15.9 | 26.6 | 1.8 | 5.4 | 0.7 | 1.5 | 0.1 | 0.9 | 0.1 | 15.2 | 1.03 | 15.4 | 5.0 |
| | 18.04 | 18.57 | 9171 | 16399 | 1679 | 4654 | 269 | 41.3 | 68.7 | 4.3 | 12.6 | 1.3 | 2.5 | 0.2 | 1.0 | 0.1 | 29.2 | 3.23 | 41.2 | 3.4 |
| | 18.57 | 18.79 | 10086 | 17996 | 1818 | 4981 | 296 | 47.5 | 82.5 | 5.5 | 16.0 | 1.7 | 3.1 | 0.2 | 1.4 | 0.1 | 34.3 | 3.54 | 50.8 | 1.3 |
| | 18.79 | 20.00 | 6099 | 10970 | 1044 | 2928 | 182 | 26.8 | 44.6 | 3.3 | 9.5 | 1.3 | 2.1 | 0.3 | 1.0 | 0.3 | 25.4 | 2.13 | 27.1 | 2.9 |
| | 20.00 | 21.00 | 2522 | 4938 | 501 | 1470 | 92 | 13.4 | 22.5 | 2.2 | 8.2 | 1.1 | 1.7 | 0.2 | 0.8 | 0.1 | 25.4 | 0.96 | 16.2 | 2.3 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 21.00 | 22.36 | 6099 | 11436 | 1157 | 3336 | 206 | 28.7 | 44.3 | 3.0 | 7.9 | 1.0 | 1.6 | 0.2 | 0.8 | 0.1 | 20.3 | 2.23 | 22.5 | 4.2 |
| | 22.36 | 23.00 | 5665 | 10540 | 1040 | 3021 | 199 | 29.9 | 47.8 | 3.0 | 8.7 | 1.0 | 1.6 | 0.1 | 0.9 | 0.2 | 21.6 | 2.06 | 29.4 | 11.6 |
| | 23.00 | 24.00 | 3190 | 6240 | 629 | 1849 | 114 | 16.1 | 25.6 | 1.9 | 5.6 | 0.7 | 1.3 | 0.1 | 0.7 | 0.1 | 15.2 | 1.21 | 16.8 | 11.3 |
| | 24.00 | 25.00 | 5325 | 9827 | 961 | 2718 | 162 | 24.1 | 37.1 | 2.8 | 7.2 | 0.9 | 1.5 | 0.1 | 0.8 | 0.1 | 17.8 | 1.91 | 20.4 | 2.4 |
| | 25.00 | 26.00 | 8913 | 16952 | 1698 | 4782 | 292 | 40.3 | 64.1 | 4.1 | 10.4 | 1.2 | 1.5 | 0.2 | 0.8 | 0.2 | 20.3 | 3.28 | 38.1 | 2.2 |
| | 26.00 | 27.00 | 5899 | 11117 | 1080 | 3103 | 198 | 29.0 | 48.1 | 3.1 | 8.0 | 0.9 | 1.5 | 0.1 | 0.7 | 0.1 | 19.1 | 2.15 | 28.2 | 2.1 |
| | 27.00 | 28.00 | 8280 | 15109 | 1510 | 4222 | 274 | 39.8 | 65.4 | 4.2 | 10.8 | 1.2 | 1.9 | 0.2 | 0.9 | 0.2 | 25.4 | 2.95 | 36.7 | 3.5 |
| | 28.00 | 29.00 | 4081 | 7985 | 800 | 2368 | 149 | 21.5 | 34.6 | 2.5 | 7.0 | 0.9 | 1.5 | 0.2 | 0.9 | 0.2 | 19.1 | 1.55 | 20.0 | 4.1 |
| | 29.00 | 29.60 | 5242 | 9766 | 962 | 2776 | 177 | 25.6 | 41.0 | 2.7 | 7.7 | 0.8 | 1.4 | 0.1 | 0.6 | 0.1 | 15.2 | 1.90 | 21.0 | 2.8 |
| | 29.60 | 30.32 | 2170 | 4078 | 406 | 1196 | 81 | 12.0 | 19.4 | 1.5 | 4.4 | 0.6 | 1.1 | 0.1 | 0.6 | 0.1 | 14.0 | 0.80 | 11.8 | 5.7 |
| | 30.32 | 31.00 | 6005 | 10736 | 1039 | 3033 | 206 | 30.6 | 51.9 | 3.5 | 9.4 | 1.0 | 1.6 | 0.2 | 0.7 | 0.1 | 21.6 | 2.11 | 33.0 | 2.3 |
| | 31.00 | 32.00 | 8866 | 15478 | 1534 | 4339 | 300 | 46.8 | 79.9 | 5.5 | 14.4 | 1.4 | 1.9 | 0.2 | 0.7 | 0.1 | 27.9 | 3.07 | 41.6 | 1.6 |
| | 32.00 | 32.65 | 4034 | 7039 | 677 | 1965 | 143 | 23.6 | 44.0 | 3.5 | 11.5 | 1.5 | 2.7 | 0.3 | 1.7 | 0.3 | 35.6 | 1.40 | 24.3 | 5.6 |
| | 32.65 | 33.47 | 4210 | 7948 | 789 | 2280 | 148 | 21.1 | 35.7 | 2.5 | 7.0 | 0.8 | 1.3 | 0.1 | 0.6 | 0.1 | 16.5 | 1.55 | 20.5 | 5.5 |
| | 33.47 | 34.72 | 9934 | 17935 | 1788 | 5016 | 337 | 53.2 | 90.8 | 6.0 | 17.3 | 2.0 | 2.7 | 0.2 | 1.4 | 0.2 | 36.8 | 3.52 | 58.7 | 2.7 |
| | 34.72 | 35.66 | 6720 | 12591 | 1281 | 3534 | 224 | 33.1 | 54.5 | 3.7 | 9.4 | 1.1 | 1.6 | 0.2 | 0.7 | 0.1 | 21.6 | 2.45 | 32.0 | 3.9 |
| | 35.66 | 36.89 | 9066 | 16768 | 1691 | 4724 | 313 | 47.8 | 80.0 | 5.2 | 14.5 | 1.5 | 2.4 | 0.2 | 1.0 | 0.2 | 31.8 | 3.27 | 50.4 | 1.2 |
| | 36.89 | 38.00 | 5430 | 9987 | 980 | 2846 | 200 | 31.2 | 53.1 | 4.0 | 11.7 | 1.4 | 2.4 | 0.3 | 1.4 | 0.2 | 31.8 | 1.96 | 42.8 | 2.7 |
| | 38.00 | 39.00 | 5712 | 10810 | 1066 | 3079 | 193 | 28.1 | 45.9 | 2.9 | 8.0 | 0.9 | 1.3 | 0.1 | 0.5 | 0.1 | 16.5 | 2.10 | 25.9 | 2.9 |
| | 39.00 | 40.00 | 6521 | 12960 | 1335 | 3872 | 254 | 35.9 | 58.3 | 3.6 | 9.6 | 1.1 | 1.7 | 0.2 | 0.7 | 0.1 | 21.6 | 2.51 | 31.4 | 4.5 |
| | 40.00 | 40.46 | 4808 | 8918 | 864 | 2461 | 156 | 22.9 | 37.6 | 2.6 | 7.7 | 0.8 | 1.5 | 0.1 | 0.6 | 0.1 | 16.5 | 1.73 | 22.6 | 1.9 |
| | 40.46 | 41.33 | 21873 | 40414 | 3951 | 11489 | 776 | 119.8 | 200.6 | 13.1 | 32.1 | 3.1 | 4.5 | 0.3 | 1.4 | 0.1 | 63.5 | 7.89 | 121.0 | 1.3 |
| | 41.33 | 42.33 | 15774 | 29113 | 2888 | 8538 | 606 | 95.0 | 162.5 | 11.3 | 31.6 | 3.2 | 5.0 | 0.4 | 1.8 | 0.3 | 68.6 | 5.73 | 89.0 | 2.3 |
| | 42.33 | 42.98 | 8761 | 15785 | 1589 | 4549 | 327 | 52.7 | 95.2 | 7.3 | 22.3 | 2.7 | 4.5 | 0.4 | 2.1 | 0.3 | 55.9 | 3.13 | 43.4 | 2.3 |
| | 42.98 | 43.51 | 7400 | 13697 | 1408 | 4059 | 297 | 47.9 | 86.1 | 6.1 | 17.3 | 2.0 | 3.0 | 0.3 | 1.1 | 0.2 | 40.6 | 2.71 | 40.5 | 1.3 |
| | 43.51 | 44.67 | 8831 | 16522 | 1655 | 4712 | 317 | 49.2 | 82.4 | 5.8 | 14.2 | 1.5 | 2.3 | 0.2 | 0.7 | 0.1 | 29.2 | 3.22 | 45.8 | 2.5 |
| | 44.67 | 45.27 | 2979 | 5442 | 535 | 1633 | 110 | 19.2 | 35.5 | 2.8 | 9.1 | 1.1 | 1.9 | 0.2 | 1.3 | 0.2 | 22.9 | 1.08 | 15.2 | 2.1 |
| | 45.27 | 45.76 | 4375 | 7923 | 813 | 2298 | 152 | 26.2 | 47.1 | 3.7 | 11.3 | 1.2 | 2.3 | 0.2 | 1.0 | 0.2 | 24.1 | 1.57 | 18.1 | 2.8 |
| | 45.76 | 46.76 | 9969 | 17198 | 1734 | 5225 | 361 | 62.6 | 111.2 | 7.4 | 20.1 | 2.0 | 3.3 | 0.3 | 1.3 | 0.2 | 38.1 | 3.47 | 63.7 | 1.9 |
| | 46.76 | 47.95 | 11963 | 21558 | 2169 | 6182 | 439 | 69.5 | 118.1 | 7.4 | 18.8 | 1.8 | 2.3 | 0.2 | 0.7 | 0.1 | 35.6 | 4.26 | 69.3 | 1.2 |
| | 47.95 | 48.85 | 10250 | 19777 | 2060 | 5995 | 382 | 55.7 | 85.3 | 5.3 | 14.2 | 1.6 | 2.4 | 0.2 | 0.8 | 0.1 | 30.5 | 3.87 | 50.6 | 4.1 |
| | 48.85 | 49.85 | 3694 | 7088 | 698 | 2111 | 128 | 20.4 | 33.1 | 2.0 | 5.9 | 0.7 | 1.4 | 0.1 | 0.7 | 0.1 | 15.2 | 1.38 | 17.9 | 5.7 |
| | 49.85 | 50.85 | 3636 | 7100 | 715 | 2181 | 137 | 20.5 | 35.3 | 1.9 | 6.1 | 0.7 | 1.3 | 0.1 | 0.7 | 0.1 | 14.0 | 1.39 | 18.9 | 8.7 |
| | 50.85 | 51.39 | 3601 | 7088 | 709 | 2158 | 136 | 21.4 | 32.0 | 2.0 | 6.1 | 0.7 | 1.3 | 0.1 | 0.7 | 0.1 | 15.2 | 1.38 | 18.1 | 6.2 |
| | 51.39 | 51.92 | 7471 | 13942 | 1341 | 3989 | 260 | 43.7 | 72.7 | 4.8 | 13.8 | 1.5 | 2.2 | 0.2 | 0.9 | 0.1 | 29.2 | 2.72 | 34.6 | 1.8 |
| | 51.92 | 53.03 | 5160 | 10073 | 1004 | 3068 | 187 | 27.7 | 42.9 | 2.4 | 6.7 | 0.8 | 1.4 | 0.1 | 0.8 | 0.1 | 16.5 | 1.96 | 20.6 | 3.3 |
| | 53.03 | 53.37 | 7600 | 14188 | 1383 | 4129 | 263 | 42.0 | 65.5 | 4.3 | 11.6 | 1.2 | 1.9 | 0.2 | 1.3 | 0.1 | 25.4 | 2.77 | 34.6 | 3.8 |
| | 53.37 | 54.78 | 6286 | 12038 | 1182 | 3581 | 220 | 34.4 | 54.9 | 3.3 | 9.8 | 1.0 | 1.6 | 0.2 | 1.0 | 0.1 | 20.3 | 2.34 | 26.7 | 2.4 |
| | 54.78 | 55.33 | 3647 | 7100 | 706 | 2152 | 132 | 20.8 | 33.0 | 2.0 | 6.2 | 0.7 | 1.6 | 0.2 | 0.9 | 0.1 | 17.8 | 1.38 | 17.2 | 2.0 |
| | 55.33 | 55.91 | 4773 | 9287 | 917 | 2788 | 175 | 26.8 | 41.7 | 2.5 | 7.5 | 0.9 | 1.4 | 0.2 | 0.8 | 0.1 | 17.8 | 1.80 | 20.3 | 4.1 |
| | 55.91 | 57.00 | 9136 | 17013 | 1631 | 4782 | 288 | 44.8 | 72.2 | 4.4 | 11.7 | 1.2 | 2.3 | 0.2 | 1.0 | 0.1 | 25.4 | 3.30 | 33.4 | 1.0 |
| | 57.00 | 58.00 | 10637 | 20637 | 2000 | 5960 | 365 | 58.0 | 93.6 | 5.7 | 16.1 | 1.7 | 2.5 | 0.2 | 1.0 | 0.1 | 33.0 | 3.98 | 47.6 | 0.4 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 58.00 | 58.59 | 12021 | 25796 | 2731 | 8095 | 452 | 65.7 | 98.1 | 5.3 | 14.5 | 1.4 | 1.8 | 0.1 | 0.6 | 0.1 | 24.1 | 4.93 | 43.8 | 0.9 |
| | 58.59 | 59.39 | 9746 | 19286 | 1921 | 5680 | 339 | 51.3 | 82.0 | 4.7 | 11.9 | 1.1 | 1.6 | 0.2 | 0.6 | 0.1 | 21.6 | 3.71 | 42.9 | 1.5 |
| | 59.39 | 60.00 | 7682 | 14679 | 1432 | 4246 | 262 | 42.2 | 68.1 | 4.2 | 12.1 | 1.2 | 1.9 | 0.2 | 0.9 | 0.1 | 25.4 | 2.85 | 34.7 | 1.0 |
| **KGKRC069** | 0 | 1 | 1706 | 3354 | 352 | 1213 | 152 | 33.0 | 73.8 | 5.9 | 18.6 | 2.3 | 5.5 | 0.7 | 4.2 | 0.6 | 69.8 | 0.70 | 106.0 | 8.2 |
| | 1 | 2 | 2000 | 3697 | 372 | 1213 | 139 | 33.6 | 82.0 | 10.0 | 43.5 | 6.5 | 14.5 | 1.7 | 10.3 | 1.4 | 190.5 | 0.78 | 96.4 | 16.0 |
| | 2 | 3 | 1431 | 2739 | 286 | 986 | 133 | 33.2 | 90.6 | 12.8 | 72.0 | 11.9 | 29.9 | 3.9 | 23.0 | 3.0 | 387.3 | 0.62 | 126.5 | 14.9 |
| | 3 | 4 | 1407 | 2678 | 279 | 962 | 124 | 29.1 | 71.7 | 7.4 | 33.3 | 4.6 | 10.6 | 1.4 | 7.9 | 1.1 | 146.0 | 0.58 | 96.6 | 10.7 |
| | 4 | 5 | 2181 | 3882 | 375 | 1196 | 130 | 29.5 | 69.7 | 7.8 | 38.1 | 6.0 | 14.5 | 1.8 | 10.5 | 1.4 | 186.7 | 0.81 | 59.8 | 11.8 |
| | 5 | 6 | 2000 | 3575 | 347 | 1114 | 125 | 27.1 | 62.8 | 6.7 | 29.6 | 4.8 | 11.2 | 1.3 | 7.9 | 1.1 | 137.2 | 0.74 | 48.0 | 10.9 |
| | 6 | 7 | 2082 | 3685 | 356 | 1129 | 121 | 27.8 | 66.5 | 8.4 | 44.2 | 7.4 | 18.0 | 2.0 | 12.3 | 1.6 | 231.1 | 0.78 | 50.6 | 11.3 |
| | 7 | 8 | 1413 | 2678 | 280 | 953 | 125 | 29.9 | 70.2 | 7.7 | 36.7 | 5.5 | 13.4 | 1.6 | 8.7 | 1.2 | 166.4 | 0.58 | 40.9 | 13.2 |
| | 8 | 9 | 1513 | 3661 | 437 | 1592 | 186 | 36.6 | 76.1 | 7.0 | 28.4 | 3.7 | 8.7 | 1.0 | 7.4 | 1.1 | 114.3 | 0.77 | 79.6 | 11.8 |
| | 9 | 10 | 1068 | 2180 | 244 | 868 | 123 | 30.6 | 75.7 | 10.1 | 55.3 | 9.5 | 25.3 | 3.3 | 20.0 | 2.9 | 308.6 | 0.50 | 66.1 | 20.0 |
| | 10 | 11 | 3225 | 7678 | 894 | 3138 | 328 | 59.2 | 114.7 | 9.7 | 39.4 | 5.3 | 12.2 | 1.3 | 6.8 | 1.0 | 163.8 | 1.57 | 97.3 | 8.7 |
| | 11 | 12 | 2252 | 5810 | 685 | 2438 | 234 | 40.8 | 72.7 | 4.8 | 13.8 | 1.3 | 2.2 | 0.2 | 1.4 | 0.2 | 31.8 | 1.16 | 62.3 | 3.5 |
| | 12 | 13 | 1648 | 3440 | 375 | 1301 | 157 | 35.1 | 82.8 | 9.9 | 47.7 | 7.2 | 16.9 | 2.1 | 12.5 | 1.8 | 221.0 | 0.74 | 93.6 | 14.3 |
| | 13 | 14 | 2193 | 4828 | 534 | 1837 | 188 | 39.7 | 83.7 | 8.0 | 33.4 | 4.8 | 10.5 | 1.4 | 7.4 | 1.1 | 139.7 | 0.99 | 88.8 | 13.8 |
| | 14 | 15 | 1053 | 2156 | 239 | 842 | 119 | 29.1 | 74.3 | 10.4 | 65.3 | 12.4 | 34.8 | 4.7 | 28.5 | 3.8 | 416.5 | 0.51 | 74.6 | 19.5 |
| | 15 | 16 | 890 | 1843 | 209 | 767 | 118 | 31.3 | 84.8 | 13.6 | 92.3 | 18.3 | 52.8 | 7.2 | 45.7 | 6.4 | 605.7 | 0.48 | 95.6 | 24.9 |
| | 16 | 17 | 2826 | 5798 | 608 | 2059 | 225 | 47.0 | 104.4 | 12.7 | 63.9 | 11.2 | 29.0 | 3.6 | 21.1 | 2.6 | 360.7 | 1.22 | 102.0 | 15.8 |
| | 17 | 18 | 1390 | 3243 | 388 | 1423 | 180 | 38.6 | 85.8 | 7.7 | 29.8 | 4.2 | 9.4 | 1.2 | 8.1 | 1.0 | 124.5 | 0.69 | 131.0 | 9.2 |
| | 18 | 19 | 2498 | 4877 | 478 | 1604 | 173 | 40.3 | 95.8 | 11.0 | 48.0 | 7.3 | 15.7 | 1.8 | 9.7 | 1.3 | 195.6 | 1.01 | 64.5 | 12.0 |
| | 19 | 20 | 3753 | 7174 | 718 | 2344 | 246 | 53.3 | 115.8 | 11.9 | 46.3 | 6.3 | 14.1 | 1.4 | 7.2 | 1.1 | 163.8 | 1.47 | 53.6 | 9.3 |
| | 20 | 21 | 2176 | 4570 | 469 | 1668 | 197 | 45.9 | 103.3 | 11.3 | 47.5 | 6.6 | 14.0 | 1.4 | 7.0 | 0.9 | 170.2 | 0.95 | 47.2 | 7.2 |
| | 21 | 22 | 1876 | 3845 | 387 | 1312 | 152 | 34.7 | 80.8 | 8.9 | 37.5 | 5.6 | 13.5 | 1.6 | 8.8 | 1.3 | 153.7 | 0.79 | 38.7 | 10.9 |
| | 22 | 23 | 2920 | 5737 | 586 | 1936 | 204 | 45.3 | 102.0 | 11.7 | 51.4 | 7.9 | 19.0 | 2.0 | 11.5 | 1.7 | 213.3 | 1.18 | 47.3 | 12.6 |
| | 23 | 24 | 3706 | 6916 | 672 | 2251 | 240 | 52.1 | 110.9 | 10.5 | 35.0 | 4.2 | 8.7 | 0.7 | 4.0 | 0.6 | 102.9 | 1.41 | 49.9 | 8.5 |
| | 24 | 25 | 3026 | 6707 | 733 | 2601 | 259 | 49.6 | 91.8 | 6.8 | 19.7 | 2.0 | 3.7 | 0.3 | 1.8 | 0.3 | 47.0 | 1.35 | 48.1 | 5.6 |
| | 25 | 26 | 2768 | 6265 | 685 | 2414 | 245 | 48.2 | 90.7 | 7.3 | 22.5 | 2.6 | 4.5 | 0.4 | 2.1 | 0.3 | 58.4 | 1.26 | 45.0 | 6.4 |
| | 26 | 27 | 3823 | 7678 | 803 | 2671 | 248 | 46.3 | 85.4 | 6.3 | 18.7 | 1.9 | 3.0 | 0.3 | 1.5 | 0.2 | 41.9 | 1.54 | 44.1 | 4.0 |
| | 27 | 28 | 2211 | 4766 | 507 | 1744 | 188 | 37.5 | 76.0 | 7.8 | 30.9 | 4.3 | 10.0 | 1.0 | 5.8 | 0.8 | 123.2 | 0.97 | 45.8 | 5.0 |
| | 28 | 29 | 6134 | 10687 | 1039 | 2916 | 242 | 43.8 | 83.8 | 7.8 | 27.5 | 3.5 | 7.3 | 0.7 | 4.1 | 0.5 | 88.9 | 2.13 | 46.0 | 7.0 |
| | 29 | 30 | 2281 | 3980 | 389 | 1225 | 140 | 30.6 | 69.5 | 7.9 | 33.7 | 4.9 | 12.1 | 1.3 | 7.2 | 0.9 | 138.4 | 0.83 | 30.7 | 8.0 |
| | 30 | 31 | 4070 | 8587 | 950 | 2928 | 257 | 44.2 | 80.3 | 6.0 | 17.9 | 2.0 | 4.0 | 0.4 | 2.2 | 0.3 | 47.0 | 1.70 | 42.0 | 4.5 |
| | 31 | 32 | 4034 | 8746 | 977 | 2916 | 219 | 35.4 | 58.7 | 3.8 | 9.6 | 1.1 | 1.8 | 0.1 | 0.8 | 0.1 | 21.6 | 1.70 | 24.9 | 3.9 |
| | 32 | 33 | 2475 | 5221 | 534 | 1703 | 157 | 30.7 | 62.1 | 6.2 | 24.3 | 3.5 | 8.0 | 0.9 | 4.9 | 0.7 | 92.7 | 1.03 | 29.0 | 8.5 |
| | 33 | 34 | 2451 | 5073 | 524 | 1720 | 160 | 29.6 | 60.4 | 6.2 | 23.6 | 3.4 | 7.9 | 0.8 | 4.7 | 0.7 | 91.4 | 1.02 | 44.6 | 5.5 |
| | 34 | 35 | 3554 | 7432 | 817 | 2496 | 210 | 36.5 | 69.0 | 6.5 | 25.8 | 4.0 | 9.8 | 1.1 | 6.5 | 0.9 | 115.6 | 1.48 | 44.2 | 5.2 |
| | 35 | 36 | 1689 | 3943 | 431 | 1604 | 200 | 43.3 | 93.7 | 11.2 | 58.8 | 10.6 | 28.5 | 3.5 | 21.4 | 3.2 | 321.3 | 0.85 | 84.3 | 9.8 |
| | 36 | 37 | 1830 | 4140 | 433 | 1487 | 160 | 31.2 | 65.2 | 5.9 | 23.2 | 3.2 | 7.3 | 0.8 | 4.8 | 0.8 | 86.4 | 0.83 | 52.1 | 7.3 |
| | 37 | 38 | 2627 | 5565 | 564 | 1820 | 154 | 27.2 | 52.8 | 4.2 | 14.5 | 1.9 | 4.2 | 0.4 | 2.5 | 0.4 | 48.3 | 1.09 | 29.4 | 12.6 |
| | 38 | 39 | 3730 | 7616 | 765 | 2496 | 221 | 44.1 | 87.1 | 8.0 | 30.3 | 4.3 | 9.5 | 1.0 | 5.4 | 0.8 | 111.8 | 1.51 | 55.5 | 7.1 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 39 | 40 | 5512 | 10650 | 1060 | 3324 | 264 | 46.3 | 84.7 | 6.6 | 20.9 | 2.5 | 5.4 | 0.6 | 3.0 | 0.4 | 67.3 | 2.10 | 42.7 | 7.0 |
| | 40 | 41 | 2639 | 5454 | 541 | 1744 | 137 | 23.0 | 42.0 | 3.2 | 10.6 | 1.2 | 2.6 | 0.3 | 1.5 | 0.2 | 31.8 | 1.06 | 30.2 | 5.3 |
| | 41 | 42 | 2744 | 5651 | 570 | 1925 | 185 | 39.0 | 96.2 | 15.4 | 84.9 | 14.1 | 36.5 | 3.9 | 21.6 | 3.1 | 440.7 | 1.18 | 93.6 | 13.2 |
| | 42 | 43 | 2228 | 4545 | 462 | 1528 | 164 | 38.2 | 98.9 | 16.8 | 108.9 | 21.7 | 58.7 | 7.0 | 37.6 | 4.9 | 656.5 | 1.00 | 89.5 | 15.0 |
| | 43 | 44 | 2709 | 5270 | 507 | 1656 | 168 | 34.6 | 78.7 | 9.4 | 47.3 | 8.7 | 22.9 | 2.7 | 14.4 | 1.9 | 252.7 | 1.08 | 45.5 | 11.0 |
| | 44 | 45 | 3026 | 6523 | 691 | 2333 | 213 | 39.3 | 73.0 | 5.9 | 19.3 | 2.3 | 4.7 | 0.5 | 3.0 | 0.4 | 58.4 | 1.30 | 42.1 | 6.2 |
| | 45 | 46 | 3096 | 6867 | 745 | 2531 | 230 | 42.2 | 75.0 | 5.9 | 18.5 | 2.1 | 4.6 | 0.4 | 2.3 | 0.3 | 52.1 | 1.37 | 39.8 | 5.8 |
| | 46 | 47 | 2768 | 5577 | 562 | 1849 | 183 | 37.4 | 81.7 | 9.3 | 45.7 | 8.0 | 21.3 | 2.6 | 14.8 | 2.0 | 231.1 | 1.14 | 62.5 | 10.6 |
| | 47 | 48 | 1255 | 2874 | 309 | 1149 | 160 | 44.0 | 138.9 | 26.4 | 133.7 | 20.5 | 46.1 | 4.8 | 27.2 | 3.8 | 598.1 | 0.68 | 184.0 | 14.6 |
| | 48 | 49 | 1912 | 3612 | 422 | 1417 | 152 | 29.8 | 67.2 | 5.6 | 20.9 | 2.6 | 5.4 | 0.6 | 3.8 | 0.5 | 69.8 | 0.77 | 59.5 | 8.2 |
| | 49 | 50 | 2269 | 4103 | 463 | 1493 | 144 | 27.8 | 63.9 | 5.8 | 24.7 | 3.5 | 8.4 | 0.9 | 5.2 | 0.6 | 102.9 | 0.87 | 45.0 | 11.2 |
| | 50 | 51 | 3284 | 6093 | 695 | 2199 | 184 | 32.2 | 61.1 | 4.3 | 14.1 | 1.8 | 3.4 | 0.4 | 2.2 | 0.2 | 44.5 | 1.26 | 29.3 | 7.4 |
| | 51 | 52 | 3002 | 5319 | 602 | 1919 | 177 | 31.6 | 65.5 | 5.2 | 21.0 | 2.6 | 5.4 | 0.6 | 3.2 | 0.4 | 72.4 | 1.12 | 33.3 | 7.1 |
| | 52 | 53 | 1812 | 3366 | 377 | 1231 | 135 | 27.4 | 64.8 | 6.4 | 27.7 | 4.2 | 9.5 | 1.1 | 6.3 | 0.8 | 118.1 | 0.72 | 41.5 | 6.4 |
| | 53 | 54 | 2580 | 4668 | 507 | 1575 | 140 | 24.2 | 52.4 | 4.4 | 17.7 | 2.4 | 4.9 | 0.6 | 3.2 | 0.3 | 63.5 | 0.96 | 34.4 | 7.1 |
| | 54 | 55 | 3565 | 6154 | 667 | 2030 | 164 | 27.4 | 55.3 | 4.6 | 20.9 | 3.0 | 7.2 | 0.9 | 5.7 | 0.7 | 91.4 | 1.28 | 40.9 | 8.4 |
| | 55 | 56 | 3929 | 8021 | 967 | 3173 | 273 | 43.8 | 81.4 | 5.5 | 18.6 | 2.3 | 4.7 | 0.5 | 2.9 | 0.4 | 57.2 | 1.66 | 35.7 | 8.3 |
| | 56 | 57 | 2199 | 3894 | 434 | 1341 | 127 | 25.1 | 58.9 | 5.7 | 23.1 | 3.3 | 7.1 | 0.8 | 4.6 | 0.6 | 90.2 | 0.82 | 42.0 | 10.0 |
| | 57 | 58 | 2709 | 4803 | 532 | 1627 | 137 | 24.4 | 53.6 | 4.2 | 17.2 | 2.3 | 4.7 | 0.6 | 3.0 | 0.4 | 63.5 | 1.00 | 32.2 | 6.9 |
| | 58 | 59 | 2199 | 3955 | 441 | 1417 | 146 | 29.1 | 68.5 | 6.5 | 28.4 | 4.0 | 8.8 | 0.9 | 5.5 | 0.7 | 111.8 | 0.84 | 45.5 | 7.5 |
| | 59 | 60 | 1460 | 2690 | 317 | 1117 | 138 | 27.2 | 63.4 | 5.9 | 26.3 | 3.7 | 8.4 | 0.9 | 5.5 | 0.6 | 106.7 | 0.60 | 47.5 | 9.0 |
| | 60 | 61 | 1331 | 2543 | 296 | 1002 | 117 | 24.8 | 61.8 | 6.1 | 27.3 | 3.8 | 9.4 | 1.0 | 5.1 | 0.7 | 107.9 | 0.55 | 42.3 | 9.3 |
| | 61 | 62 | 1495 | 2874 | 341 | 1147 | 130 | 28.3 | 70.2 | 7.2 | 32.6 | 4.7 | 10.6 | 1.2 | 7.6 | 0.9 | 133.3 | 0.63 | 46.0 | 10.5 |
| | 62 | 63 | 2545 | 4299 | 474 | 1516 | 162 | 32.9 | 77.5 | 7.8 | 34.8 | 5.0 | 11.9 | 1.4 | 8.1 | 1.0 | 143.5 | 0.93 | 60.5 | 9.7 |
| | 63 | 64 | 3483 | 5196 | 526 | 1563 | 152 | 31.3 | 76.1 | 7.6 | 32.4 | 4.7 | 10.4 | 1.2 | 7.2 | 0.9 | 128.3 | 1.12 | 49.8 | 12.1 |
| | 64 | 65 | 2510 | 3980 | 428 | 1353 | 157 | 36.2 | 92.9 | 7.6 | 23.0 | 2.4 | 4.6 | 0.5 | 3.2 | 0.5 | 62.2 | 0.87 | 136.0 | 7.5 |
| | 65 | 66 | 1007 | 2051 | 248 | 889 | 126 | 34.0 | 112.5 | 17.1 | 92.9 | 15.1 | 37.7 | 4.4 | 26.9 | 3.3 | 486.4 | 0.52 | 196.0 | 20.2 |
| | 66 | 67 | 958 | 2082 | 263 | 958 | 135 | 31.8 | 91.3 | 10.5 | 44.1 | 6.3 | 14.6 | 1.9 | 12.8 | 1.8 | 194.3 | 0.48 | 135.5 | 17.6 |
| | 67 | 68 | 1041 | 2015 | 233 | 809 | 110 | 24.8 | 70.2 | 8.4 | 41.9 | 6.6 | 17.2 | 2.1 | 14.1 | 1.7 | 208.3 | 0.46 | 82.0 | 15.6 |
| | 68 | 69 | 1220 | 2334 | 274 | 945 | 124 | 28.0 | 71.2 | 7.5 | 35.1 | 5.2 | 11.6 | 1.4 | 7.7 | 1.0 | 151.1 | 0.52 | 64.4 | 11.4 |
| | 69 | 70 | 3272 | 6781 | 678 | 2082 | 175 | 31.8 | 60.6 | 5.8 | 21.1 | 2.9 | 6.5 | 0.7 | 4.4 | 0.6 | 78.7 | 1.32 | 47.9 | 11.2 |
| | 70 | 71 | 4902 | 9852 | 1064 | 3161 | 233 | 36.7 | 61.7 | 4.1 | 12.1 | 1.4 | 2.4 | 0.1 | 1.3 | 0.2 | 30.5 | 1.94 | 49.0 | 13.2 |
| | 71 | 72 | 1771 | 3894 | 429 | 1481 | 164 | 33.6 | 70.8 | 7.3 | 30.0 | 4.3 | 10.4 | 1.0 | 5.5 | 0.7 | 113.0 | 0.80 | 41.8 | 19.0 |
| | 72 | 73 | 13253 | 26533 | 2718 | 8421 | 620 | 106.1 | 180.4 | 12.9 | 35.7 | 3.6 | 6.5 | 0.5 | 2.1 | 0.3 | 81.3 | 5.20 | 90.6 | 13.6 |
| | 73 | 74 | 6497 | 13328 | 1377 | 4117 | 291 | 49.0 | 81.3 | 6.1 | 16.3 | 1.7 | 2.9 | 0.3 | 1.4 | 0.2 | 36.8 | 2.58 | 44.3 | 7.3 |
| | 74 | 75 | 4750 | 9606 | 1016 | 2963 | 216 | 35.3 | 58.0 | 4.0 | 10.7 | 1.2 | 2.2 | 0.2 | 1.3 | 0.2 | 26.7 | 1.87 | 36.5 | 7.4 |
| | 75 | 76 | 6181 | 9618 | 985 | 2869 | 241 | 43.8 | 90.1 | 7.3 | 27.1 | 3.4 | 6.8 | 0.8 | 4.4 | 0.5 | 92.7 | 2.02 | 56.5 | 8.2 |
| | 76 | 77 | 2756 | 5221 | 608 | 1965 | 176 | 30.0 | 62.1 | 5.1 | 19.3 | 2.7 | 5.7 | 0.6 | 3.6 | 0.5 | 72.4 | 1.09 | 32.4 | 4.6 |
| | 77 | 78 | 9077 | 15171 | 1698 | 4794 | 342 | 54.7 | 99.4 | 6.1 | 17.7 | 1.8 | 3.3 | 0.3 | 1.6 | 0.2 | 40.6 | 3.13 | 43.0 | 2.8 |
| | 78 | 79 | 3061 | 6461 | 683 | 2216 | 146 | 23.4 | 40.9 | 2.8 | 7.8 | 0.9 | 1.8 | 0.2 | 1.0 | 0.1 | 19.1 | 1.27 | 16.4 | 2.5 |
| | 79 | 80 | 1835 | 4091 | 480 | 1720 | 180 | 35.1 | 72.7 | 6.5 | 25.1 | 3.5 | 8.1 | 0.9 | 4.9 | 0.7 | 87.6 | 0.86 | 47.3 | 7.2 |
| | 80 | 81 | 1202 | 2911 | 355 | 1359 | 162 | 34.2 | 73.8 | 6.9 | 24.5 | 3.7 | 8.1 | 0.8 | 4.9 | 0.7 | 87.6 | 0.62 | 53.2 | 6.5 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 81 | 82 | 996 | 2414 | 286 | 1065 | 133 | 29.4 | 70.2 | 7.0 | 30.5 | 4.5 | 9.8 | 1.1 | 5.8 | 0.8 | 114.3 | 0.52 | 52.4 | 9.1 |
| | 82 | 83 | 1437 | 3304 | 378 | 1341 | 136 | 27.7 | 58.8 | 5.7 | 21.8 | 3.3 | 7.0 | 0.8 | 4.2 | 0.6 | 82.5 | 0.68 | 33.3 | 7.7 |
| | 83 | 84 | 1577 | 3648 | 420 | 1464 | 135 | 24.9 | 49.0 | 4.1 | 14.7 | 1.8 | 3.9 | 0.5 | 2.3 | 0.3 | 43.2 | 0.74 | 22.1 | 3.7 |
| | 84 | 85 | 1431 | 3415 | 396 | 1400 | 144 | 28.8 | 60.7 | 5.7 | 21.6 | 3.1 | 6.5 | 0.7 | 4.0 | 0.5 | 73.7 | 0.70 | 32.1 | 6.2 |
| | 85 | 86 | 5958 | 11154 | 1102 | 3324 | 237 | 41.5 | 78.3 | 6.4 | 19.9 | 2.3 | 4.2 | 0.4 | 2.3 | 0.3 | 50.8 | 2.20 | 48.2 | 4.1 |
| | 86 | 87 | 2035 | 3980 | 418 | 1400 | 137 | 28.5 | 63.5 | 6.3 | 24.8 | 3.6 | 7.7 | 0.9 | 5.1 | 0.7 | 90.2 | 0.82 | 34.6 | 7.9 |
| | 87 | 88 | 11963 | 22295 | 2151 | 6625 | 409 | 68.0 | 115.3 | 7.8 | 20.5 | 2.2 | 3.5 | 0.3 | 1.5 | 0.2 | 43.2 | 4.37 | 54.2 | 3.2 |
| | 88 | 89 | 7987 | 14679 | 1486 | 4561 | 303 | 51.2 | 90.5 | 6.2 | 17.7 | 2.0 | 3.7 | 0.3 | 1.7 | 0.2 | 41.9 | 2.92 | 43.5 | 4.5 |
| | 89 | 90 | 7846 | 14802 | 1468 | 4561 | 285 | 45.0 | 78.3 | 5.5 | 15.6 | 1.7 | 2.9 | 0.3 | 1.6 | 0.2 | 38.1 | 2.92 | 37.0 | 4.6 |
| | 90 | 91 | 11329 | 30096 | 3939 | 15513 | 1380 | 209.6 | 319.3 | 16.3 | 39.7 | 3.9 | 5.8 | 0.5 | 2.3 | 0.3 | 74.9 | 6.29 | 316.0 | 5.9 |
| | 91 | 92 | 12725 | 25428 | 2549 | 8421 | 539 | 85.7 | 144.1 | 9.6 | 27.8 | 3.1 | 5.5 | 0.5 | 3.0 | 0.4 | 68.6 | 5.00 | 73.0 | 6.1 |
| | 92 | 93 | 5629 | 12775 | 1486 | 5039 | 385 | 64.5 | 111.6 | 7.5 | 21.6 | 2.5 | 4.6 | 0.5 | 2.9 | 0.4 | 57.2 | 2.56 | 52.3 | 8.7 |
| | 93 | 94 | 2651 | 6461 | 776 | 2741 | 226 | 37.9 | 67.5 | 4.9 | 16.6 | 2.1 | 4.7 | 0.5 | 3.3 | 0.5 | 52.1 | 1.30 | 30.6 | 8.4 |
| | 94 | 95 | 4797 | 9938 | 1107 | 3511 | 268 | 44.9 | 79.9 | 5.5 | 16.3 | 1.8 | 3.0 | 0.3 | 1.5 | 0.2 | 35.6 | 1.98 | 43.9 | 6.9 |
| | 95 | 96 | 6439 | 12161 | 1220 | 3674 | 257 | 44.2 | 81.0 | 6.0 | 16.2 | 1.6 | 2.5 | 0.2 | 1.0 | 0.1 | 33.0 | 2.39 | 50.3 | 4.1 |
| | 96 | 97 | 4058 | 8046 | 853 | 2659 | 204 | 34.4 | 61.4 | 4.2 | 11.5 | 1.2 | 2.2 | 0.2 | 1.0 | 0.1 | 25.4 | 1.60 | 31.8 | 3.4 |
| | 97 | 98 | 2105 | 4533 | 507 | 1715 | 151 | 27.3 | 53.6 | 4.3 | 14.5 | 1.9 | 4.1 | 0.5 | 2.6 | 0.4 | 45.7 | 0.92 | 28.2 | 8.5 |
| | 98 | 99 | 1935 | 4607 | 540 | 1878 | 158 | 26.5 | 47.1 | 3.1 | 8.6 | 0.9 | 1.5 | 0.1 | 0.9 | 0.1 | 17.8 | 0.92 | 22.5 | 8.6 |
| | 99 | 100 | 3014 | 7358 | 843 | 2799 | 216 | 35.3 | 60.3 | 3.7 | 9.3 | 1.0 | 1.7 | 0.2 | 0.9 | 0.1 | 17.8 | 1.44 | 25.5 | 3.8 |
| | 100 | 101 | 2522 | 5995 | 690 | 2391 | 194 | 33.1 | 58.6 | 3.7 | 10.0 | 1.0 | 1.7 | 0.2 | 0.7 | 0.1 | 19.1 | 1.19 | 28.5 | 8.4 |
| | 101 | 102 | 5758 | 12112 | 1281 | 4071 | 308 | 51.8 | 91.5 | 6.0 | 15.6 | 1.5 | 2.4 | 0.2 | 1.0 | 0.1 | 30.5 | 2.37 | 51.0 | 4.0 |
| | 102 | 103 | 6568 | 16338 | 1909 | 6847 | 516 | 83.8 | 145.2 | 8.7 | 21.4 | 2.0 | 3.1 | 0.2 | 1.1 | 0.2 | 36.8 | 3.25 | 69.8 | 3.9 |
| | 103 | 104 | 6181 | 14557 | 1667 | 5727 | 430 | 70.2 | 119.3 | 7.3 | 19.7 | 1.9 | 2.5 | 0.2 | 1.3 | 0.2 | 33.0 | 2.88 | 60.6 | 3.2 |
| | 104 | 105 | 3671 | 8329 | 946 | 3114 | 227 | 35.3 | 58.8 | 3.7 | 10.1 | 1.1 | 1.7 | 0.2 | 0.8 | 0.1 | 20.3 | 1.64 | 24.7 | 6.1 |
| | 105 | 106 | 2592 | 5675 | 644 | 2187 | 187 | 35.0 | 68.6 | 5.2 | 14.2 | 1.5 | 2.5 | 0.3 | 1.3 | 0.2 | 34.3 | 1.14 | 77.4 | 3.1 |
| | 106 | 107 | 4034 | 9299 | 1061 | 3581 | 305 | 53.5 | 100.3 | 7.1 | 19.7 | 1.8 | 2.9 | 0.2 | 1.5 | 0.2 | 39.4 | 1.85 | 76.4 | 4.8 |
| | 107 | 108 | 5043 | 12063 | 1389 | 4852 | 399 | 68.0 | 120.5 | 8.3 | 23.8 | 2.6 | 4.8 | 0.5 | 2.9 | 0.4 | 59.7 | 2.40 | 65.7 | 7.5 |
| | 108 | 109 | 3542 | 8587 | 1062 | 3523 | 310 | 53.6 | 96.0 | 6.3 | 17.8 | 2.2 | 3.7 | 0.4 | 2.6 | 0.4 | 52.1 | 1.73 | 85.1 | 3.2 |
| | 109 | 110 | 4996 | 11670 | 1438 | 4747 | 390 | 66.1 | 115.0 | 7.7 | 21.1 | 2.2 | 3.4 | 0.4 | 1.6 | 0.3 | 48.3 | 2.35 | 84.6 | 3.6 |
| | 110 | 111 | 3542 | 7137 | 783 | 2333 | 167 | 28.1 | 54.6 | 5.2 | 20.0 | 2.4 | 3.9 | 0.4 | 2.2 | 0.3 | 57.2 | 1.41 | 45.0 | 3.5 |
| | 111 | 112 | 3741 | 8058 | 901 | 2788 | 217 | 37.2 | 69.3 | 6.0 | 20.7 | 2.3 | 3.1 | 0.3 | 1.3 | 0.2 | 49.5 | 1.59 | 61.1 | 1.9 |
| | 112 | 113 | 3296 | 7162 | 802 | 2554 | 209 | 37.4 | 72.7 | 6.0 | 19.1 | 2.1 | 3.0 | 0.3 | 1.5 | 0.2 | 44.5 | 1.42 | 81.0 | 1.6 |
| | 113 | 114 | 6791 | 14864 | 1679 | 5575 | 444 | 72.4 | 123.3 | 7.6 | 21.9 | 2.3 | 3.3 | 0.3 | 1.6 | 0.3 | 47.0 | 2.96 | 75.3 | 2.6 |
| | 114 | 115 | 7377 | 15969 | 1836 | 6310 | 513 | 87.8 | 159.6 | 11.0 | 31.6 | 3.2 | 4.5 | 0.4 | 1.8 | 0.3 | 64.8 | 3.24 | 139.0 | 3.2 |
| | 115 | 116 | 3284 | 7235 | 854 | 2823 | 255 | 44.4 | 79.6 | 5.2 | 14.1 | 1.4 | 1.9 | 0.2 | 1.0 | 0.1 | 31.8 | 1.46 | 65.9 | 2.0 |
| | 116 | 117 | 2498 | 5921 | 704 | 2356 | 201 | 33.4 | 59.4 | 3.9 | 12.4 | 1.6 | 3.0 | 0.3 | 1.9 | 0.3 | 36.8 | 1.18 | 27.3 | 4.1 |
| | 117 | 118 | 3096 | 7235 | 870 | 2858 | 249 | 40.5 | 70.0 | 4.2 | 12.3 | 1.3 | 2.2 | 0.2 | 1.0 | 0.2 | 27.9 | 1.45 | 42.9 | 2.2 |
| | 118 | 119 | 2152 | 5024 | 590 | 1977 | 172 | 29.0 | 50.1 | 3.2 | 9.4 | 1.1 | 1.9 | 0.2 | 1.1 | 0.2 | 24.1 | 1.00 | 26.4 | 3.0 |
| | 119 | 120 | 2140 | 4864 | 564 | 1872 | 159 | 26.3 | 45.3 | 2.9 | 8.4 | 1.0 | 1.6 | 0.2 | 0.8 | 0.2 | 20.3 | 0.97 | 27.8 | 2.2 |
| | 120 | 121 | 3084 | 7125 | 880 | 2858 | 252 | 41.9 | 77.8 | 5.2 | 14.4 | 1.6 | 2.4 | 0.2 | 1.5 | 0.2 | 34.3 | 1.44 | 64.3 | 5.4 |
| | 121 | 122 | 5970 | 13881 | 1619 | 5435 | 416 | 66.8 | 107.8 | 6.0 | 16.8 | 1.8 | 2.3 | 0.2 | 1.0 | 0.2 | 33.0 | 2.76 | 50.0 | 5.7 |
| | 122 | 123 | 4363 | 9876 | 1138 | 3639 | 279 | 42.3 | 70.7 | 3.9 | 10.9 | 1.2 | 1.9 | 0.2 | 0.8 | 0.1 | 25.4 | 1.95 | 31.0 | 2.5 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 123 | 124 | 4175 | 9397 | 1095 | 3488 | 283 | 44.2 | 73.9 | 4.1 | 11.3 | 1.2 | 1.7 | 0.2 | 0.8 | 0.1 | 22.9 | 1.86 | 35.2 | 3.9 |
| | 124 | 125 | 4973 | 11142 | 1305 | 4187 | 329 | 50.5 | 83.1 | 4.5 | 13.1 | 1.3 | 1.9 | 0.2 | 0.9 | 0.1 | 26.7 | 2.21 | 37.9 | 1.0 |
| | 125 | 126 | 5207 | 11449 | 1341 | 4397 | 336 | 52.6 | 86.9 | 5.0 | 13.1 | 1.4 | 2.1 | 0.2 | 0.9 | 0.1 | 26.7 | 2.29 | 40.2 | 0.8 |
| | 126 | 127 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 127 | 128 | 5805 | 12468 | 1359 | 4269 | 300 | 47.0 | 81.7 | 5.8 | 17.6 | 1.8 | 3.1 | 0.3 | 1.4 | 0.2 | 41.9 | 2.44 | 61.1 | 2.0 |
| | 128 | 129 | 11423 | 20391 | 2060 | 6100 | 450 | 83.0 | 164.3 | 12.6 | 36.8 | 3.8 | 5.5 | 0.6 | 2.7 | 0.4 | 82.5 | 4.08 | 122.5 | 4.5 |
| | 129 | 130 | 8702 | 15908 | 1667 | 5097 | 376 | 66.5 | 129.7 | 9.9 | 30.1 | 3.1 | 4.9 | 0.5 | 2.6 | 0.4 | 74.9 | 3.21 | 108.0 | 4.5 |
| | 130 | 131 | 3554 | 7370 | 789 | 2473 | 186 | 30.5 | 55.9 | 3.8 | 11.6 | 1.3 | 2.1 | 0.2 | 1.1 | 0.2 | 30.5 | 1.45 | 36.2 | 2.5 |
| | 131 | 132 | 1853 | 4127 | 460 | 1487 | 117 | 18.6 | 31.1 | 2.1 | 6.3 | 0.8 | 1.3 | 0.1 | 0.8 | 0.1 | 16.5 | 0.81 | 17.0 | 1.2 |
| | 132 | 133 | 1959 | 4177 | 460 | 1470 | 117 | 19.9 | 37.7 | 2.5 | 8.0 | 0.9 | 1.6 | 0.2 | 0.9 | 0.1 | 20.3 | 0.83 | 29.9 | 0.4 |
| | 133 | 134 | 1906 | 4287 | 501 | 1650 | 142 | 24.1 | 45.1 | 3.2 | 9.4 | 1.0 | 1.7 | 0.2 | 0.9 | 0.1 | 22.9 | 0.86 | 37.7 | 1.6 |
| | 134 | 135 | 1572 | 3624 | 430 | 1452 | 127 | 21.3 | 35.7 | 2.3 | 7.1 | 0.9 | 1.5 | 0.2 | 0.8 | 0.1 | 17.8 | 0.73 | 17.2 | 3.0 |
| | 135 | 136 | 4773 | 9102 | 998 | 3056 | 248 | 41.3 | 71.4 | 4.2 | 11.8 | 1.3 | 1.8 | 0.2 | 1.0 | 0.2 | 26.7 | 1.83 | 34.7 | 5.5 |
| | 136 | 137 | 2129 | 4705 | 542 | 1831 | 175 | 32.2 | 60.6 | 4.8 | 16.6 | 2.4 | 4.7 | 0.5 | 3.0 | 0.4 | 58.4 | 0.96 | 36.0 | 9.9 |
| | 137 | 138 | 2592 | 6130 | 736 | 2531 | 227 | 39.0 | 69.6 | 4.8 | 15.4 | 2.0 | 3.7 | 0.5 | 2.5 | 0.3 | 48.3 | 1.24 | 37.4 | 6.7 |
| | 138 | 139 | 2322 | 5503 | 645 | 2199 | 200 | 35.3 | 61.4 | 4.0 | 13.4 | 1.7 | 3.2 | 0.4 | 2.2 | 0.3 | 41.9 | 1.10 | 35.0 | 7.2 |
| | 139 | 140 | 1718 | 3771 | 431 | 1452 | 136 | 25.2 | 44.6 | 3.3 | 12.2 | 1.7 | 3.3 | 0.4 | 2.2 | 0.3 | 40.6 | 0.76 | 23.7 | 8.6 |
| | 140 | 141 | 1443 | 2997 | 343 | 1201 | 139 | 28.1 | 55.6 | 5.0 | 19.3 | 2.8 | 6.0 | 0.8 | 4.2 | 0.6 | 77.5 | 0.63 | 36.5 | 7.8 |
| | 141 | 142 | 1296 | 2973 | 349 | 1225 | 119 | 21.9 | 41.3 | 3.2 | 12.2 | 1.8 | 3.8 | 0.5 | 2.6 | 0.4 | 47.0 | 0.61 | 23.2 | 7.2 |
| | 142 | 143 | 1747 | 3992 | 463 | 1598 | 155 | 28.5 | 52.3 | 4.3 | 15.6 | 2.2 | 4.7 | 0.5 | 3.3 | 0.4 | 61.0 | 0.81 | 34.7 | 6.6 |
| | 143 | 144 | 1384 | 3169 | 378 | 1353 | 144 | 27.1 | 49.9 | 3.9 | 14.5 | 2.0 | 4.2 | 0.5 | 3.0 | 0.4 | 54.6 | 0.66 | 44.4 | 7.4 |
| | 144 | 145 | 1190 | 2666 | 320 | 1161 | 144 | 30.5 | 62.1 | 5.9 | 23.6 | 3.7 | 7.9 | 1.0 | 5.2 | 0.7 | 101.6 | 0.57 | 43.3 | 9.0 |
| | 145 | 146 | 3999 | 7198 | 737 | 2228 | 196 | 38.4 | 73.9 | 6.0 | 21.7 | 3.0 | 5.6 | 0.6 | 3.2 | 0.4 | 78.7 | 1.46 | 39.7 | 8.0 |
| | 146 | 147 | 1794 | 3808 | 428 | 1476 | 165 | 34.5 | 71.9 | 6.6 | 25.0 | 3.6 | 7.2 | 0.8 | 4.0 | 0.5 | 99.1 | 0.79 | 33.0 | 10.6 |
| | 147 | 148 | 1513 | 3120 | 350 | 1184 | 136 | 29.4 | 61.8 | 5.6 | 23.9 | 3.4 | 7.2 | 0.8 | 3.9 | 0.5 | 96.5 | 0.65 | 30.7 | 8.9 |
| | 148 | 149 | 5172 | 9434 | 977 | 2881 | 239 | 44.7 | 83.2 | 6.2 | 21.5 | 2.9 | 5.5 | 0.7 | 3.4 | 0.5 | 78.7 | 1.90 | 44.8 | 8.1 |
| | 149 | 150 | 1624 | 3218 | 340 | 1102 | 115 | 24.4 | 53.4 | 5.2 | 22.3 | 3.5 | 7.8 | 1.0 | 5.9 | 0.8 | 99.1 | 0.66 | 30.9 | 4.3 |
| | 150 | 151 | 1636 | 3329 | 365 | 1213 | 125 | 25.8 | 53.6 | 4.8 | 18.4 | 2.7 | 5.6 | 0.7 | 3.8 | 0.5 | 76.2 | 0.69 | 24.4 | 4.7 |
| | 151 | 152 | 2328 | 4594 | 482 | 1499 | 129 | 24.1 | 44.8 | 3.3 | 11.3 | 1.4 | 2.6 | 0.3 | 1.4 | 0.2 | 34.3 | 0.92 | 22.1 | 9.0 |
| | 152 | 153 | 2604 | 5036 | 512 | 1534 | 118 | 21.5 | 37.2 | 2.6 | 9.2 | 1.0 | 1.8 | 0.2 | 1.0 | 0.2 | 25.4 | 0.99 | 22.1 | 5.1 |
| | 153 | 154 | 2246 | 4852 | 540 | 1773 | 157 | 28.4 | 50.0 | 3.3 | 10.1 | 1.1 | 1.7 | 0.2 | 0.9 | 0.1 | 24.1 | 0.97 | 49.6 | 4.7 |
| | 154 | 155 | 2117 | 4189 | 443 | 1382 | 111 | 20.2 | 34.9 | 2.6 | 8.0 | 0.9 | 1.6 | 0.2 | 0.9 | 0.1 | 22.9 | 0.83 | 30.2 | 9.5 |
| | 155 | 156 | 2568 | 5098 | 538 | 1639 | 116 | 19.0 | 31.6 | 2.1 | 6.7 | 0.8 | 1.5 | 0.2 | 0.9 | 0.1 | 19.1 | 1.00 | 17.2 | 3.8 |
| | 156 | 157 | 3061 | 6363 | 684 | 2111 | 159 | 27.2 | 45.5 | 3.0 | 9.3 | 1.0 | 1.8 | 0.2 | 0.9 | 0.1 | 24.1 | 1.25 | 25.0 | 2.9 |
| | 157 | 158 | 2070 | 4533 | 503 | 1621 | 135 | 23.9 | 40.7 | 2.7 | 8.6 | 1.0 | 1.6 | 0.2 | 0.8 | 0.1 | 22.9 | 0.90 | 27.1 | 4.2 |
| | 158 | 159 | 3014 | 6044 | 638 | 1919 | 138 | 23.0 | 37.6 | 2.5 | 8.8 | 1.1 | 1.9 | 0.2 | 1.3 | 0.2 | 25.4 | 1.19 | 19.0 | 2.2 |
| | 159 | 160 | 4058 | 9029 | 1067 | 3453 | 307 | 53.5 | 87.9 | 5.2 | 14.9 | 1.6 | 2.4 | 0.3 | 1.3 | 0.2 | 34.3 | 1.81 | 54.9 | 4.2 |
| | 160 | 161 | 4867 | 9839 | 1099 | 3348 | 277 | 47.1 | 77.1 | 4.7 | 13.3 | 1.4 | 2.1 | 0.2 | 0.9 | 0.2 | 30.5 | 1.96 | 44.1 | 7.5 |
| | 161 | 162 | 2140 | 4201 | 439 | 1353 | 110 | 19.5 | 35.0 | 2.7 | 8.6 | 1.0 | 1.7 | 0.1 | 0.7 | 0.1 | 24.1 | 0.83 | 29.3 | 3.1 |
| | 162 | 163 | 4562 | 8304 | 820 | 2391 | 181 | 32.9 | 60.2 | 4.6 | 16.0 | 1.7 | 2.4 | 0.2 | 1.1 | 0.1 | 38.1 | 1.64 | 48.5 | 3.9 |
| | 163 | 164 | 1841 | 3390 | 337 | 1005 | 79 | 14.4 | 26.3 | 2.0 | 7.1 | 0.9 | 1.7 | 0.2 | 1.0 | 0.2 | 21.6 | 0.67 | 11.2 | 8.4 |
| | 164 | 165 | 7834 | 13267 | 1281 | 3488 | 237 | 40.9 | 68.5 | 4.8 | 15.0 | 1.7 | 2.4 | 0.2 | 1.0 | 0.1 | 35.6 | 2.63 | 40.9 | 5.8 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 165 | 166 | 5196 | 9410 | 964 | 2753 | 195 | 33.9 | 56.7 | 4.0 | 12.1 | 1.3 | 2.1 | 0.2 | 1.0 | 0.1 | 29.2 | 1.87 | 31.5 | 5.8 |
| | 166 | 167 | 2299 | 4410 | 445 | 1330 | 100 | 18.2 | 33.1 | 2.5 | 8.3 | 1.0 | 1.6 | 0.2 | 1.0 | 0.1 | 24.1 | 0.87 | 25.2 | 7.5 |
| | 167 | 168 | 2064 | 3980 | 416 | 1289 | 101 | 18.0 | 31.9 | 2.4 | 7.6 | 0.9 | 1.4 | 0.2 | 0.8 | 0.1 | 21.6 | 0.79 | 21.3 | 6.1 |
| | 168 | 169 | 839 | 1787 | 196 | 659 | 58 | 11.7 | 21.1 | 2.1 | 6.7 | 0.8 | 1.8 | 0.3 | 1.1 | 0.2 | 20.3 | 0.36 | 14.0 | 3.1 |
| | 169 | 170 | 1032 | 2316 | 253 | 871 | 78 | 15.8 | 28.5 | 2.6 | 8.2 | 1.0 | 1.9 | 0.3 | 1.4 | 0.3 | 25.4 | 0.46 | 24.3 | 3.9 |
| | 170 | 171 | 888 | 1996 | 224 | 787 | 80 | 16.7 | 35.2 | 3.9 | 16.2 | 2.4 | 6.1 | 0.8 | 4.8 | 0.7 | 68.6 | 0.41 | 16.1 | 8.9 |
| | 171 | 172 | 4058 | 7137 | 752 | 2391 | 187 | 35.3 | 64.3 | 5.0 | 13.5 | 1.4 | 2.1 | 0.3 | 1.1 | 0.2 | 30.5 | 1.47 | 39.0 | 5.8 |
| | 172 | 173 | 8468 | 14434 | 1438 | 4397 | 321 | 57.2 | 103.2 | 7.6 | 19.6 | 1.8 | 3.0 | 0.2 | 1.3 | 0.2 | 39.4 | 2.93 | 77.1 | 3.7 |
| | 173 | 174 | 7928 | 13512 | 1371 | 4199 | 310 | 56.2 | 111.2 | 9.8 | 28.0 | 2.9 | 4.6 | 0.5 | 2.4 | 0.4 | 68.6 | 2.76 | 120.5 | 7.3 |
| | 174 | 175 | 3436 | 6597 | 724 | 2344 | 175 | 32.7 | 62.4 | 5.3 | 16.3 | 1.7 | 2.7 | 0.3 | 1.6 | 0.3 | 40.6 | 1.34 | 56.4 | 3.4 |
| | 175 | 176 | 5418 | 10331 | 1133 | 3639 | 314 | 60.9 | 116.4 | 9.6 | 25.7 | 2.6 | 4.1 | 0.4 | 2.3 | 0.3 | 61.0 | 2.11 | 151.0 | 3.6 |
| | 176 | 177 | 4504 | 8685 | 959 | 3138 | 266 | 50.3 | 103.4 | 8.9 | 25.0 | 2.4 | 3.9 | 0.4 | 2.3 | 0.3 | 55.9 | 1.78 | 131.0 | 3.5 |
| | 177 | 178 | 2815 | 5454 | 590 | 1936 | 174 | 38.1 | 86.7 | 8.1 | 22.2 | 2.1 | 3.4 | 0.4 | 2.2 | 0.4 | 53.3 | 1.12 | 150.5 | 5.2 |
| | 178 | 179 | 4281 | 8021 | 860 | 2706 | 216 | 41.8 | 82.2 | 7.1 | 19.3 | 1.8 | 3.2 | 0.4 | 1.7 | 0.3 | 44.5 | 1.63 | 97.1 | 1.9 |
| | 179 | 180 | 5817 | 10638 | 1125 | 3523 | 303 | 63.1 | 137.2 | 11.8 | 29.0 | 2.7 | 3.9 | 0.4 | 2.4 | 0.3 | 62.2 | 2.17 | 252.0 | 1.6 |
| | 180 | 181 | 2744 | 5024 | 520 | 1656 | 140 | 27.7 | 52.3 | 4.9 | 17.9 | 2.4 | 4.9 | 0.6 | 3.2 | 0.5 | 66.0 | 1.03 | 33.6 | 5.0 |
| **KGKRC070** | 0 | 1 | 11845 | 20330 | 2157 | 6170 | 449 | 76.5 | 130.8 | 8.9 | 22.3 | 2.1 | 3.2 | 0.3 | 1.1 | 0.1 | 45.7 | 4.12 | 68.6 | 2.5 |
| | 1 | 2 | 9089 | 15908 | 1631 | 4946 | 351 | 60.2 | 103.7 | 6.9 | 17.8 | 1.6 | 2.2 | 0.2 | 0.7 | 0.1 | 34.3 | 3.22 | 47.4 | 3.1 |
| | 2 | 3 | 4152 | 7506 | 802 | 2531 | 181 | 30.7 | 49.2 | 3.4 | 8.7 | 0.8 | 1.4 | 0.1 | 0.5 | 0.1 | 17.8 | 1.53 | 25.3 | 9.1 |
| | 3 | 4 | 4199 | 8144 | 893 | 2811 | 197 | 31.7 | 51.5 | 3.5 | 9.3 | 0.9 | 1.6 | 0.2 | 0.8 | 0.1 | 20.3 | 1.64 | 23.7 | 11.2 |
| | 4 | 5 | 4058 | 7911 | 876 | 2788 | 199 | 33.5 | 52.3 | 3.1 | 8.6 | 0.7 | 1.1 | 0.1 | 0.6 | 0.1 | 14.0 | 1.59 | 21.8 | 3.0 |
| | 5 | 6 | 7905 | 14925 | 1577 | 4922 | 342 | 53.8 | 84.6 | 5.3 | 13.5 | 1.3 | 1.7 | 0.2 | 0.7 | 0.1 | 26.7 | 2.99 | 33.7 | 7.1 |
| | 6 | 7 | 4586 | 9778 | 1114 | 3639 | 241 | 37.1 | 56.8 | 3.5 | 9.5 | 0.9 | 1.7 | 0.2 | 1.0 | 0.1 | 21.6 | 1.95 | 23.8 | 7.3 |
| | 7 | 8 | 3683 | 7641 | 877 | 2904 | 205 | 31.7 | 49.8 | 3.1 | 8.2 | 0.9 | 1.5 | 0.2 | 1.0 | 0.1 | 19.1 | 1.54 | 19.1 | 1.2 |
| | 8 | 9 | 7518 | 13021 | 1371 | 4246 | 310 | 52.1 | 93.9 | 6.9 | 18.8 | 1.9 | 2.9 | 0.3 | 1.1 | 0.1 | 43.2 | 2.67 | 55.1 | 1.4 |
| | 9 | 10 | 6380 | 12014 | 1275 | 3954 | 275 | 44.0 | 73.1 | 5.4 | 15.0 | 1.6 | 2.5 | 0.3 | 1.3 | 0.2 | 36.8 | 2.41 | 40.6 | 3.6 |
| | 10 | 11 | 10520 | 17935 | 1903 | 5540 | 394 | 68.1 | 120.5 | 8.8 | 24.5 | 2.4 | 3.5 | 0.3 | 1.4 | 0.3 | 50.8 | 3.66 | 67.3 | 5.2 |
| | 11 | 12 | 5102 | 9618 | 1025 | 3173 | 206 | 31.8 | 52.0 | 3.7 | 9.4 | 1.0 | 1.7 | 0.2 | 0.8 | 0.1 | 22.9 | 1.92 | 23.8 | 1.4 |
| | 12 | 13 | 3612 | 7137 | 784 | 2473 | 164 | 25.1 | 40.1 | 2.8 | 8.3 | 0.9 | 1.4 | 0.2 | 0.9 | 0.1 | 20.3 | 1.43 | 18.0 | 3.0 |
| | 13 | 14 | 7119 | 14127 | 1559 | 4934 | 329 | 50.1 | 77.8 | 4.8 | 12.4 | 1.2 | 2.1 | 0.2 | 0.9 | 0.2 | 26.7 | 2.82 | 33.2 | 3.8 |
| | 14 | 15 | 11787 | 22480 | 2537 | 7512 | 510 | 81.9 | 132.6 | 8.4 | 22.0 | 2.3 | 3.5 | 0.4 | 1.5 | 0.3 | 41.9 | 4.51 | 65.7 | 2.7 |
| | 15 | 16 | 3026 | 6068 | 677 | 2228 | 156 | 24.7 | 40.8 | 2.9 | 8.4 | 1.0 | 1.6 | 0.2 | 0.9 | 0.2 | 19.1 | 1.23 | 15.6 | 2.4 |
| | 16 | 17 | 3671 | 7002 | 748 | 2356 | 146 | 22.2 | 37.0 | 2.4 | 6.8 | 0.8 | 1.6 | 0.2 | 0.9 | 0.2 | 16.5 | 1.40 | 15.8 | 2.7 |
| | 17 | 18 | 2627 | 5393 | 604 | 2000 | 145 | 24.9 | 41.3 | 3.1 | 9.0 | 1.0 | 1.8 | 0.3 | 1.4 | 0.2 | 24.1 | 1.09 | 31.9 | 1.7 |
| | 18 | 19 | 3624 | 7407 | 841 | 2776 | 197 | 30.8 | 48.4 | 3.0 | 7.8 | 0.8 | 1.5 | 0.2 | 0.8 | 0.2 | 15.2 | 1.50 | 19.4 | 1.8 |
| | 19 | 20 | 4492 | 8709 | 940 | 2928 | 187 | 28.0 | 46.2 | 3.0 | 8.3 | 0.9 | 1.4 | 0.1 | 0.9 | 0.2 | 17.8 | 1.74 | 20.2 | 2.1 |
| | 20 | 21 | 3730 | 7100 | 766 | 2438 | 161 | 25.5 | 42.4 | 2.8 | 8.6 | 1.0 | 2.1 | 0.2 | 0.9 | 0.2 | 21.6 | 1.43 | 19.0 | 1.6 |
| | 21 | 22 | 3718 | 7972 | 890 | 2671 | 194 | 30.2 | 49.2 | 3.6 | 10.7 | 1.2 | 2.6 | 0.3 | 1.5 | 0.2 | 27.9 | 1.56 | 25.9 | 1.7 |
| | 22 | 23 | 2580 | 5675 | 599 | 1925 | 146 | 22.2 | 35.4 | 2.4 | 7.6 | 0.9 | 1.9 | 0.2 | 1.3 | 0.2 | 21.6 | 1.10 | 16.7 | 11.2 |
| | 23 | 24 | 9500 | 17013 | 1698 | 5097 | 368 | 62.4 | 108.5 | 8.2 | 23.3 | 2.3 | 3.7 | 0.3 | 1.6 | 0.2 | 49.5 | 3.39 | 71.1 | 4.8 |
| | 24 | 25 | 8902 | 17505 | 1794 | 5470 | 341 | 50.7 | 79.2 | 5.3 | 13.8 | 1.5 | 2.6 | 0.2 | 1.1 | 0.2 | 29.2 | 3.42 | 35.2 | 5.7 |
| | 25 | 26 | 5876 | 12468 | 1347 | 4316 | 306 | 45.9 | 70.3 | 4.4 | 11.1 | 1.1 | 2.2 | 0.2 | 1.0 | 0.2 | 24.1 | 2.45 | 33.0 | 4.8 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 26 | 27 | 3272 | 7002 | 774 | 2531 | 213 | 35.0 | 58.2 | 4.2 | 11.9 | 1.4 | 2.7 | 0.3 | 1.6 | 0.2 | 31.8 | 1.39 | 27.6 | 5.0 |
| | 27 | 28 | 2627 | 5442 | 573 | 1872 | 166 | 28.7 | 49.5 | 3.9 | 12.1 | 1.5 | 2.9 | 0.3 | 1.5 | 0.2 | 33.0 | 1.08 | 28.5 | 4.9 |
| | 28 | 29 | 2568 | 5147 | 540 | 1732 | 139 | 23.2 | 39.8 | 3.0 | 9.6 | 1.2 | 2.4 | 0.3 | 1.6 | 0.2 | 27.9 | 1.02 | 19.2 | 6.3 |
| | 29 | 30 | 2920 | 6339 | 685 | 2239 | 178 | 27.6 | 44.8 | 3.1 | 8.0 | 0.9 | 1.6 | 0.2 | 0.9 | 0.1 | 17.8 | 1.25 | 24.4 | 5.7 |
| | 30 | 31 | 2439 | 4914 | 499 | 1604 | 125 | 20.2 | 34.5 | 2.7 | 7.9 | 1.0 | 2.2 | 0.3 | 1.4 | 0.2 | 24.1 | 0.97 | 15.0 | 5.7 |
| | 31 | 32 | 3941 | 8218 | 895 | 2589 | 186 | 29.6 | 48.0 | 3.6 | 10.7 | 1.1 | 2.3 | 0.2 | 1.1 | 0.2 | 25.4 | 1.60 | 22.8 | 5.2 |
| | 32 | 33 | 4128 | 8439 | 888 | 2986 | 222 | 32.3 | 52.8 | 3.3 | 9.2 | 1.0 | 1.6 | 0.2 | 0.9 | 0.1 | 20.3 | 1.68 | 24.3 | 3.4 |
| | 33 | 34 | 2393 | 5245 | 569 | 1843 | 154 | 24.8 | 41.3 | 3.0 | 8.3 | 0.9 | 2.1 | 0.2 | 1.0 | 0.2 | 20.3 | 1.03 | 18.5 | 5.3 |
| | 34 | 35 | 7189 | 14065 | 1528 | 4922 | 340 | 53.2 | 83.0 | 5.0 | 13.3 | 1.3 | 2.1 | 0.2 | 1.0 | 0.2 | 25.4 | 2.82 | 38.2 | 4.1 |
| | 35 | 36 | 6075 | 11915 | 1317 | 4292 | 299 | 46.3 | 75.2 | 4.6 | 12.4 | 1.2 | 1.9 | 0.2 | 0.9 | 0.1 | 26.7 | 2.41 | 36.1 | 5.4 |
| | 36 | 37 | 1636 | 3464 | 395 | 1400 | 152 | 31.4 | 63.1 | 5.7 | 23.1 | 3.0 | 6.6 | 0.8 | 4.2 | 0.5 | 77.5 | 0.73 | 42.0 | 5.0 |
| | 37 | 38 | 1976 | 4078 | 468 | 1627 | 152 | 27.9 | 55.0 | 4.9 | 18.6 | 2.6 | 5.8 | 0.6 | 3.2 | 0.4 | 69.8 | 0.85 | 26.8 | 4.6 |
| | 38 | 39 | 3167 | 6302 | 707 | 2391 | 191 | 32.9 | 58.3 | 4.1 | 14.5 | 1.8 | 3.2 | 0.3 | 1.8 | 0.3 | 40.6 | 1.29 | 30.2 | 4.8 |
| | 39 | 40 | 5676 | 11608 | 1305 | 4211 | 299 | 46.1 | 73.4 | 4.5 | 11.8 | 1.2 | 2.1 | 0.2 | 0.9 | 0.1 | 24.1 | 2.33 | 32.5 | 2.9 |
| | 40 | 41 | 4996 | 9434 | 1015 | 3173 | 204 | 31.6 | 49.9 | 3.1 | 9.4 | 1.0 | 1.7 | 0.1 | 0.8 | 0.1 | 20.3 | 1.89 | 19.0 | 3.5 |
| | 41 | 42 | 4140 | 7469 | 766 | 2368 | 149 | 23.5 | 39.0 | 2.4 | 7.5 | 0.8 | 1.4 | 0.1 | 0.8 | 0.1 | 17.8 | 1.50 | 16.0 | 2.4 |
| | 42 | 43 | 3507 | 5970 | 605 | 1872 | 146 | 25.1 | 46.9 | 3.6 | 11.6 | 1.4 | 2.9 | 0.3 | 1.3 | 0.2 | 33.0 | 1.22 | 22.2 | 7.2 |
| | 43 | 44 | 5160 | 9262 | 969 | 2939 | 181 | 29.0 | 46.9 | 3.1 | 8.2 | 0.9 | 1.5 | 0.2 | 0.8 | 0.1 | 16.5 | 1.86 | 20.1 | 3.3 |
| | 44 | 45 | 5313 | 10429 | 1067 | 3231 | 203 | 28.7 | 43.7 | 2.6 | 6.8 | 0.7 | 1.1 | 0.1 | 0.6 | 0.1 | 14.0 | 2.03 | 17.5 | 3.1 |
| | 45 | 46 | 3319 | 5737 | 545 | 1639 | 118 | 20.6 | 35.4 | 2.6 | 8.7 | 1.0 | 1.9 | 0.2 | 1.4 | 0.2 | 26.7 | 1.15 | 15.9 | 1.4 |
| | 46 | 47 | 6169 | 12100 | 1263 | 3966 | 293 | 43.9 | 73.8 | 4.9 | 15.8 | 2.0 | 3.9 | 0.5 | 3.2 | 0.4 | 55.9 | 2.40 | 57.3 | 1.8 |
| | 47 | 48 | 3049 | 5147 | 484 | 1423 | 96 | 16.2 | 28.0 | 2.1 | 6.8 | 0.8 | 1.6 | 0.2 | 1.0 | 0.2 | 20.3 | 1.03 | 14.8 | 0.8 |
| | 48 | 49 | 5207 | 9717 | 950 | 2788 | 168 | 24.2 | 39.0 | 2.3 | 6.7 | 0.7 | 1.0 | 0.1 | 0.5 | 0.1 | 15.2 | 1.89 | 17.5 | 1.2 |
| | 49 | 50 | 9969 | 18057 | 1740 | 5097 | 349 | 56.7 | 97.5 | 6.7 | 19.4 | 2.0 | 3.1 | 0.2 | 1.1 | 0.2 | 41.9 | 3.54 | 58.7 | 1.6 |
| | 50 | 51 | 4339 | 8193 | 807 | 2368 | 151 | 23.5 | 39.9 | 2.8 | 9.6 | 1.2 | 1.9 | 0.2 | 1.4 | 0.2 | 27.9 | 1.60 | 24.7 | 2.6 |
| | 51 | 52 | 12197 | 25059 | 2586 | 7733 | 433 | 60.3 | 92.3 | 5.3 | 14.4 | 1.4 | 2.4 | 0.2 | 1.0 | 0.1 | 30.5 | 4.82 | 33.2 | 1.1 |
| | 52 | 53 | 8186 | 16461 | 1649 | 4829 | 269 | 37.5 | 57.8 | 3.5 | 9.6 | 0.9 | 1.5 | 0.2 | 0.8 | 0.1 | 21.6 | 3.15 | 22.0 | 0.5 |
| | 53 | 54 | 4762 | 9496 | 954 | 2799 | 151 | 21.4 | 33.2 | 2.0 | 5.4 | 0.6 | 1.0 | 0.1 | 0.7 | 0.1 | 14.0 | 1.82 | 14.0 | 0.4 |
| | 54 | 55 | 8210 | 16583 | 1673 | 4922 | 273 | 38.2 | 58.6 | 4.0 | 10.2 | 1.0 | 1.8 | 0.2 | 0.8 | 0.1 | 22.9 | 3.18 | 25.0 | 0.7 |
| | 55 | 56 | 7846 | 14372 | 1359 | 3931 | 232 | 33.0 | 53.9 | 3.2 | 9.1 | 0.9 | 1.5 | 0.1 | 0.6 | 0.1 | 19.1 | 2.79 | 25.0 | 0.7 |
| | 56 | 57 | 4867 | 9876 | 1015 | 3068 | 190 | 27.6 | 42.8 | 2.5 | 6.9 | 0.7 | 1.4 | 0.2 | 0.6 | 0.1 | 15.2 | 1.91 | 18.9 | 0.9 |
| | 57 | 58 | 5559 | 11535 | 1205 | 3756 | 239 | 35.6 | 54.8 | 3.4 | 10.0 | 1.1 | 1.8 | 0.2 | 0.9 | 0.2 | 22.9 | 2.24 | 34.4 | 0.5 |
| | 58 | 59 | 6204 | 12837 | 1317 | 3966 | 248 | 36.4 | 58.0 | 3.5 | 10.1 | 1.1 | 1.6 | 0.2 | 0.7 | 0.1 | 21.6 | 2.47 | 30.4 | 0.4 |
| | 59 | 60 | 4832 | 9999 | 1029 | 3114 | 188 | 26.2 | 40.2 | 2.3 | 6.7 | 0.8 | 1.4 | 0.2 | 0.9 | 0.1 | 16.5 | 1.93 | 17.6 | 0.5 |
| | 60 | 61 | 4117 | 8365 | 855 | 2589 | 161 | 23.9 | 37.1 | 2.4 | 6.9 | 0.8 | 1.4 | 0.2 | 0.8 | 0.1 | 19.1 | 1.62 | 16.3 | 0.4 |
| | 61 | 62 | 4023 | 8390 | 875 | 2659 | 160 | 22.6 | 34.0 | 2.0 | 5.9 | 0.6 | 0.9 | 0.1 | 0.6 | 0.1 | 12.7 | 1.62 | 14.8 | -0.3 |
| | 62 | 63 | 4949 | 10712 | 1151 | 3231 | 191 | 27.0 | 39.1 | 2.5 | 6.3 | 0.6 | 1.3 | 0.1 | 0.7 | 0.1 | 12.7 | 2.03 | 15.8 | 0.6 |
| | 63 | 64 | 6087 | 12530 | 1263 | 3756 | 224 | 30.0 | 44.8 | 2.5 | 7.7 | 0.8 | 1.4 | 0.2 | 0.8 | 0.1 | 17.8 | 2.40 | 21.5 | 1.2 |
| | 64 | 65 | 10039 | 20084 | 2006 | 5960 | 347 | 49.7 | 74.0 | 4.5 | 13.2 | 1.5 | 3.0 | 0.3 | 1.9 | 0.3 | 34.3 | 3.86 | 42.0 | 1.7 |
| | 65 | 66 | 9523 | 18856 | 1861 | 5435 | 308 | 43.1 | 65.4 | 3.8 | 11.1 | 1.2 | 1.9 | 0.2 | 1.0 | 0.2 | 25.4 | 3.61 | 32.8 | 0.6 |
| | 66 | 67 | 5465 | 11289 | 1165 | 3511 | 209 | 28.5 | 43.2 | 2.4 | 6.5 | 0.6 | 1.1 | 0.1 | 0.5 | 0.1 | 14.0 | 2.17 | 19.2 | 1.4 |
| | 67 | 68 | 5747 | 11559 | 1173 | 3441 | 197 | 27.6 | 41.5 | 2.4 | 7.5 | 0.7 | 1.4 | 0.1 | 0.7 | 0.1 | 16.5 | 2.22 | 18.2 | 0.6 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 68 | 69 | 5852 | 10859 | 1080 | 3219 | 207 | 30.0 | 50.0 | 3.1 | 8.8 | 1.0 | 1.6 | 0.1 | 0.9 | 0.1 | 20.3 | 2.13 | 22.3 | 0.8 |
| | 69 | 70 | 3331 | 6854 | 700 | 2123 | 137 | 21.3 | 35.5 | 2.9 | 8.5 | 0.9 | 1.8 | 0.2 | 1.1 | 0.2 | 21.6 | 1.32 | 26.9 | 0.8 |
| | 70 | 71 | 5899 | 12112 | 1293 | 3581 | 211 | 30.8 | 47.4 | 3.1 | 7.6 | 0.8 | 1.5 | 0.1 | 0.5 | 0.1 | 15.2 | 2.32 | 19.8 | 0.4 |
| | 71 | 72 | 5313 | 10564 | 1063 | 3138 | 183 | 25.1 | 39.3 | 2.3 | 6.8 | 0.7 | 1.3 | 0.1 | 0.7 | 0.1 | 15.2 | 2.04 | 15.8 | -0.3 |
| | 72 | 73 | 11470 | 23155 | 2308 | 6718 | 373 | 52.0 | 76.1 | 4.4 | 11.6 | 1.1 | 1.9 | 0.2 | 0.9 | 0.2 | 24.1 | 4.42 | 34.1 | 1.5 |
| | 73 | 74 | 7494 | 14925 | 1498 | 4397 | 249 | 34.4 | 52.3 | 3.0 | 8.5 | 0.9 | 1.6 | 0.2 | 0.8 | 0.1 | 19.1 | 2.87 | 20.5 | 0.3 |
| | 74 | 75 | 3073 | 6302 | 650 | 1930 | 110 | 17.0 | 26.3 | 1.7 | 4.7 | 0.5 | 0.9 | 0.1 | 0.5 | 0.1 | 10.2 | 1.21 | 9.5 | 0.7 |
| | 75 | 76 | 4445 | 9201 | 974 | 2869 | 173 | 25.8 | 42.0 | 2.8 | 7.7 | 0.9 | 1.7 | 0.2 | 1.0 | 0.2 | 17.8 | 1.78 | 17.6 | 0.3 |
| | 76 | 77 | 5688 | 11879 | 1250 | 3744 | 219 | 31.5 | 49.9 | 3.0 | 8.2 | 0.7 | 1.4 | 0.1 | 0.6 | 0.1 | 16.5 | 2.29 | 18.3 | 0.3 |
| | 77 | 78 | 4715 | 9839 | 1067 | 3114 | 190 | 30.5 | 51.2 | 3.3 | 9.8 | 0.9 | 1.7 | 0.2 | 0.6 | 0.1 | 21.6 | 1.90 | 28.9 | 0.4 |
| | 78 | 79 | 4398 | 9324 | 973 | 2858 | 172 | 25.2 | 40.7 | 2.5 | 7.0 | 0.7 | 1.5 | 0.1 | 0.8 | 0.1 | 16.5 | 1.78 | 14.6 | 0.3 |
| | 79 | 80 | 3601 | 7481 | 771 | 2292 | 136 | 20.3 | 34.6 | 1.9 | 6.1 | 0.5 | 1.0 | 0.1 | 0.6 | 0.1 | 12.7 | 1.44 | 12.3 | 0.4 |
| | 80 | 81 | 5606 | 11166 | 1178 | 3394 | 197 | 29.0 | 47.5 | 2.9 | 7.4 | 0.7 | 1.1 | 0.1 | 0.6 | 0.1 | 16.5 | 2.16 | 16.7 | 0.5 |
| | 81 | 82 | 4081 | 8341 | 878 | 2613 | 156 | 22.6 | 36.4 | 2.1 | 5.6 | 0.5 | 0.9 | 0.1 | 0.3 | -0.1 | 10.2 | 1.61 | 13.2 | 0.9 |
| | 82 | 83 | 3272 | 6425 | 651 | 1936 | 116 | 17.7 | 29.5 | 1.8 | 5.2 | 0.4 | 0.9 | 0.1 | 0.5 | -0.1 | 11.4 | 1.25 | 11.1 | 1.6 |
| | 83 | 84 | 6849 | 13697 | 1432 | 4141 | 238 | 35.6 | 58.2 | 3.6 | 9.6 | 0.9 | 1.7 | 0.1 | 0.7 | 0.1 | 19.1 | 2.65 | 21.4 | 1.9 |
| | 84 | 85 | 2533 | 5024 | 520 | 1592 | 104 | 16.2 | 28.1 | 1.9 | 5.7 | 0.7 | 1.5 | 0.2 | 0.8 | 0.1 | 16.5 | 0.98 | 13.4 | 2.6 |
| | 85 | 86 | 4222 | 8255 | 829 | 2473 | 147 | 22.7 | 37.2 | 2.2 | 6.1 | 0.6 | 1.1 | 0.1 | 0.7 | 0.1 | 12.7 | 1.60 | 13.9 | 2.7 |
| | 86 | 87 | 4480 | 8537 | 863 | 2508 | 147 | 22.4 | 38.5 | 2.3 | 6.5 | 0.7 | 1.3 | 0.1 | 0.8 | 0.1 | 15.2 | 1.66 | 14.7 | 1.7 |
| | 87 | 88 | 7342 | 13942 | 1414 | 4024 | 237 | 36.4 | 60.2 | 3.8 | 10.1 | 0.9 | 1.9 | 0.2 | 1.0 | 0.2 | 21.6 | 2.71 | 23.9 | 2.3 |
| | 88 | 89 | 8573 | 15724 | 1540 | 4502 | 256 | 39.0 | 63.4 | 4.0 | 10.9 | 1.0 | 1.7 | 0.2 | 0.9 | 0.1 | 21.6 | 3.07 | 22.4 | 0.7 |
| | 89 | 90 | 4996 | 9422 | 924 | 2636 | 150 | 22.8 | 39.2 | 2.3 | 6.7 | 0.6 | 1.5 | 0.1 | 0.7 | 0.1 | 16.5 | 1.82 | 13.6 | 1.9 |
| | 90 | 91 | 3882 | 7309 | 714 | 2094 | 132 | 20.6 | 35.4 | 2.2 | 6.5 | 0.7 | 1.3 | 0.1 | 0.6 | 0.1 | 15.2 | 1.42 | 13.6 | 1.3 |
| | 91 | 92 | 4550 | 8329 | 812 | 2344 | 151 | 24.1 | 41.5 | 2.6 | 7.9 | 0.7 | 1.4 | 0.1 | 0.6 | 0.1 | 16.5 | 1.63 | 17.0 | 2.3 |
| | 92 | 93 | 9934 | 15846 | 1474 | 4141 | 283 | 46.7 | 82.1 | 5.2 | 12.4 | 1.0 | 1.7 | 0.1 | 0.6 | 0.1 | 24.1 | 3.19 | 38.4 | 1.8 |
| | 93 | 94 | 9042 | 17013 | 1698 | 5074 | 295 | 44.7 | 75.6 | 4.7 | 13.2 | 1.3 | 2.5 | 0.2 | 1.0 | 0.2 | 29.2 | 3.33 | 36.6 | 2.4 |
| | 94 | 95 | 1853 | 3575 | 350 | 1031 | 66 | 10.2 | 17.3 | 1.1 | 3.6 | 0.3 | 0.8 | 0.1 | 0.5 | 0.1 | 10.2 | 0.69 | 9.3 | 1.0 |
| | 95 | 96 | 7529 | 14802 | 1486 | 4269 | 241 | 35.6 | 57.5 | 3.4 | 10.3 | 1.0 | 2.2 | 0.2 | 1.0 | 0.2 | 24.1 | 2.85 | 21.6 | 1.9 |
| | 96 | 97 | 5407 | 10319 | 1044 | 2974 | 169 | 24.8 | 40.5 | 2.6 | 7.4 | 0.7 | 1.4 | 0.1 | 0.9 | 0.1 | 17.8 | 2.00 | 15.4 | 2.4 |
| | 97 | 98 | 6005 | 11424 | 1145 | 3196 | 177 | 26.1 | 42.1 | 2.7 | 7.8 | 0.7 | 1.5 | 0.1 | 0.8 | 0.1 | 17.8 | 2.20 | 14.8 | 1.6 |
| | 98 | 99 | 15950 | 31079 | 3105 | 9273 | 491 | 70.6 | 110.1 | 6.4 | 16.5 | 1.4 | 2.6 | 0.2 | 0.9 | 0.1 | 34.3 | 6.01 | 37.8 | 1.1 |
| | 99 | 100 | 8468 | 16583 | 1673 | 5109 | 284 | 42.3 | 67.7 | 4.1 | 11.1 | 1.1 | 1.8 | 0.2 | 0.9 | 0.1 | 24.1 | 3.23 | 25.9 | 1.2 |
| | 100 | 101 | 6298 | 12272 | 1250 | 3639 | 205 | 30.2 | 47.7 | 3.0 | 7.4 | 0.7 | 1.1 | 0.1 | 0.5 | 0.1 | 15.2 | 2.38 | 18.0 | 2.2 |
| | 101 | 102 | 5489 | 10675 | 1064 | 3068 | 179 | 26.9 | 44.8 | 2.8 | 8.3 | 0.8 | 1.5 | 0.2 | 0.9 | 0.1 | 19.1 | 2.06 | 20.8 | 2.1 |
| | 102 | 103 | 6556 | 12530 | 1257 | 3616 | 208 | 31.5 | 54.1 | 3.7 | 9.8 | 1.0 | 1.8 | 0.2 | 1.0 | 0.1 | 22.9 | 2.43 | 27.2 | 3.9 |
| | 103 | 104 | 6368 | 12001 | 1214 | 3406 | 193 | 28.7 | 46.8 | 3.1 | 8.2 | 0.8 | 1.6 | 0.2 | 0.9 | 0.1 | 20.3 | 2.33 | 22.7 | 2.8 |
| | 104 | 105 | 7729 | 14495 | 1395 | 3989 | 234 | 34.0 | 52.7 | 3.3 | 8.6 | 1.0 | 1.4 | 0.2 | 0.7 | 0.2 | 17.8 | 2.80 | 20.7 | 0.8 |
| | 105 | 106 | 5993 | 11019 | 1054 | 3044 | 178 | 25.8 | 40.3 | 2.4 | 6.8 | 0.8 | 1.1 | 0.1 | 0.8 | 0.1 | 15.2 | 2.14 | 15.6 | 0.8 |
| | 106 | 107 | 7764 | 14065 | 1329 | 3826 | 235 | 35.3 | 56.5 | 3.3 | 9.8 | 1.1 | 1.8 | 0.2 | 1.1 | 0.2 | 22.9 | 2.74 | 27.5 | 0.8 |
| | 107 | 108 | 8128 | 15539 | 1534 | 4549 | 296 | 42.5 | 69.5 | 4.1 | 11.5 | 1.2 | 2.1 | 0.2 | 1.1 | 0.2 | 26.7 | 3.02 | 28.9 | 1.1 |
| | 108 | 109 | 12021 | 22910 | 2241 | 6602 | 421 | 64.3 | 102.0 | 6.1 | 16.4 | 1.6 | 2.6 | 0.2 | 1.1 | 0.2 | 33.0 | 4.44 | 55.4 | 0.6 |
| | 109 | 110 | 7459 | 14802 | 1468 | 4397 | 282 | 41.9 | 64.1 | 3.6 | 10.2 | 1.1 | 1.8 | 0.2 | 0.9 | 0.1 | 22.9 | 2.86 | 32.9 | 5.2 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 110 | 111 | 8198 | 15478 | 1468 | 4222 | 250 | 35.6 | 57.2 | 3.2 | 9.0 | 1.0 | 1.7 | 0.2 | 0.8 | 0.1 | 21.6 | 2.97 | 22.9 | 0.9 |
| | 111 | 112 | 6521 | 12173 | 1168 | 3371 | 201 | 29.3 | 46.5 | 2.8 | 7.9 | 0.8 | 1.5 | 0.2 | 0.9 | 0.2 | 19.1 | 2.35 | 19.6 | 1.0 |
| | 112 | 113 | 7224 | 13082 | 1238 | 3558 | 211 | 30.3 | 47.6 | 2.9 | 7.8 | 0.8 | 1.4 | 0.1 | 0.9 | 0.1 | 17.8 | 2.54 | 19.5 | 2.4 |
| | 113 | 114 | 7811 | 13574 | 1250 | 3546 | 220 | 33.6 | 55.7 | 3.7 | 11.1 | 1.1 | 2.1 | 0.2 | 0.9 | 0.1 | 24.1 | 2.65 | 26.8 | 1.3 |
| | 114 | 115 | 13311 | 21927 | 1987 | 5505 | 342 | 53.8 | 92.2 | 5.9 | 17.6 | 1.8 | 2.7 | 0.2 | 1.1 | 0.2 | 36.8 | 4.33 | 42.9 | 1.6 |
| | 115 | 116 | 8034 | 15109 | 1444 | 4234 | 264 | 38.9 | 59.7 | 3.5 | 9.2 | 0.9 | 1.8 | 0.2 | 0.9 | 0.1 | 21.6 | 2.92 | 24.6 | 0.9 |
| | 116 | 117 | 5864 | 11019 | 1081 | 3184 | 201 | 29.2 | 44.5 | 2.7 | 6.9 | 0.7 | 1.3 | 0.1 | 0.7 | 0.1 | 15.2 | 2.15 | 18.9 | 0.9 |
| | 117 | 118 | 7436 | 13820 | 1335 | 3861 | 238 | 34.9 | 58.3 | 3.8 | 10.6 | 1.0 | 1.6 | 0.1 | 0.7 | 0.1 | 22.9 | 2.68 | 31.6 | 0.8 |
| | 118 | 119 | 5325 | 10183 | 1006 | 2963 | 181 | 26.6 | 42.7 | 2.6 | 7.6 | 0.8 | 1.3 | 0.1 | 0.7 | 0.1 | 17.8 | 1.98 | 20.4 | 1.3 |
| | 119 | 120 | 6462 | 12407 | 1220 | 3569 | 221 | 33.7 | 55.1 | 3.7 | 11.9 | 1.2 | 1.9 | 0.2 | 0.7 | 0.1 | 25.4 | 2.40 | 34.9 | 0.5 |
| | 120 | 121 | 9289 | 17259 | 1637 | 4701 | 284 | 42.2 | 66.2 | 3.9 | 11.3 | 1.2 | 1.9 | 0.2 | 0.8 | 0.1 | 25.4 | 3.33 | 32.7 | 0.7 |
| | 121 | 122 | 6263 | 11633 | 1116 | 3231 | 197 | 29.0 | 47.0 | 2.8 | 7.8 | 0.9 | 1.5 | 0.1 | 0.7 | 0.1 | 17.8 | 2.25 | 20.4 | 0.5 |
| | 122 | 123 | 5219 | 9434 | 912 | 2648 | 161 | 23.3 | 37.6 | 2.3 | 6.3 | 0.7 | 1.4 | 0.2 | 0.7 | 0.1 | 15.2 | 1.85 | 15.6 | 0.7 |
| | 123 | 124 | 4504 | 8415 | 817 | 2368 | 146 | 21.1 | 33.9 | 2.0 | 5.7 | 0.5 | 1.1 | 0.1 | 0.6 | 0.1 | 12.7 | 1.63 | 14.4 | 0.7 |
| | 124 | 125 | 8538 | 15785 | 1498 | 4304 | 252 | 36.6 | 56.9 | 3.3 | 9.0 | 0.9 | 1.6 | 0.2 | 0.8 | 0.1 | 20.3 | 3.05 | 25.1 | 1.0 |
| | 125 | 126 | 6415 | 11977 | 1142 | 3278 | 193 | 27.3 | 42.4 | 2.5 | 7.1 | 0.8 | 1.5 | 0.1 | 0.7 | 0.1 | 16.5 | 2.31 | 17.6 | 1.4 |
| | 126 | 127 | 12314 | 22787 | 2181 | 6240 | 364 | 52.1 | 80.9 | 4.6 | 13.4 | 1.3 | 2.2 | 0.2 | 1.1 | 0.1 | 27.9 | 4.41 | 40.9 | 0.5 |
| | 127 | 128 | 8843 | 17013 | 1655 | 4852 | 285 | 39.4 | 61.0 | 3.3 | 9.5 | 0.9 | 1.6 | 0.2 | 1.0 | 0.1 | 20.3 | 3.28 | 26.7 | 0.3 |
| | 128 | 129 | 7424 | 14618 | 1444 | 4257 | 252 | 34.7 | 53.5 | 3.1 | 8.6 | 0.8 | 1.4 | 0.1 | 0.7 | 0.1 | 17.8 | 2.81 | 23.2 | 0.3 |
| | 129 | 130 | 5371 | 10220 | 1000 | 2916 | 175 | 25.1 | 39.1 | 2.3 | 6.4 | 0.7 | 1.4 | 0.1 | 0.7 | 0.1 | 16.5 | 1.98 | 16.6 | 0.8 |
| | 130 | 131 | 5700 | 10515 | 1019 | 2928 | 173 | 24.7 | 38.8 | 2.3 | 6.9 | 0.7 | 1.1 | 0.1 | 0.6 | 0.1 | 15.2 | 2.04 | 16.8 | 0.8 |
| | 131 | 132 | 4762 | 8869 | 859 | 2508 | 150 | 21.9 | 34.1 | 2.0 | 6.1 | 0.6 | 1.4 | 0.1 | 0.6 | 0.1 | 15.2 | 1.72 | 15.4 | 1.1 |
| | 132 | 133 | 9124 | 14557 | 1275 | 3534 | 238 | 39.8 | 71.4 | 5.2 | 15.8 | 1.9 | 3.2 | 0.3 | 1.4 | 0.2 | 40.6 | 2.89 | 43.0 | 2.6 |
| | 133 | 134 | 7611 | 14004 | 1365 | 3896 | 227 | 34.2 | 53.0 | 3.3 | 10.2 | 1.1 | 1.9 | 0.2 | 1.1 | 0.1 | 26.7 | 2.72 | 27.8 | 1.1 |
| | 134 | 135 | 6403 | 12247 | 1220 | 3546 | 201 | 30.0 | 47.0 | 2.8 | 8.4 | 1.0 | 1.8 | 0.2 | 0.9 | 0.1 | 20.3 | 2.37 | 23.4 | 4.0 |
| | 135 | 136 | 5160 | 10208 | 1012 | 3114 | 178 | 26.5 | 40.1 | 2.4 | 7.2 | 0.8 | 1.4 | 0.2 | 0.9 | 0.1 | 17.8 | 1.98 | 22.7 | 6.8 |
| | 136 | 137 | 6450 | 12407 | 1257 | 3651 | 213 | 31.2 | 47.0 | 2.9 | 8.0 | 0.9 | 1.5 | 0.1 | 0.8 | 0.1 | 19.1 | 2.41 | 23.9 | 2.4 |
| | 137 | 138 | 8632 | 15969 | 1595 | 4514 | 281 | 45.9 | 73.9 | 4.6 | 13.4 | 1.4 | 2.4 | 0.2 | 0.9 | 0.1 | 29.2 | 3.12 | 45.4 | 1.9 |
| | 138 | 139 | 8667 | 17136 | 1752 | 5132 | 296 | 44.1 | 65.4 | 3.9 | 10.4 | 1.1 | 2.1 | 0.2 | 0.9 | 0.1 | 22.9 | 3.31 | 29.6 | 1.0 |
| | 139 | 140 | 3612 | 7088 | 706 | 2129 | 124 | 19.3 | 29.9 | 2.0 | 6.2 | 0.7 | 1.4 | 0.2 | 0.9 | 0.1 | 16.5 | 1.37 | 12.4 | 0.3 |
| | 140 | 141 | 4058 | 7960 | 777 | 2356 | 139 | 20.2 | 30.9 | 1.9 | 5.4 | 0.6 | 1.1 | 0.1 | 0.5 | 0.1 | 12.7 | 1.54 | 15.5 | 2.1 |
| | 141 | 142 | 5653 | 10196 | 962 | 2811 | 165 | 26.2 | 40.6 | 2.7 | 7.6 | 0.8 | 1.6 | 0.2 | 0.8 | 0.1 | 16.5 | 1.99 | 24.4 | 1.8 |
| | 142 | 143 | 6626 | 12345 | 1190 | 3488 | 201 | 31.0 | 47.0 | 3.0 | 8.3 | 0.8 | 1.4 | 0.1 | 0.7 | 0.1 | 17.8 | 2.40 | 24.4 | 1.5 |
| | 143 | 144 | 9206 | 17198 | 1698 | 4911 | 283 | 40.6 | 64.7 | 4.6 | 11.7 | 1.1 | 2.1 | 0.2 | 0.8 | 0.1 | 24.1 | 3.34 | 32.8 | 1.3 |
| | 144 | 145 | 4304 | 8046 | 762 | 2280 | 135 | 20.2 | 32.0 | 2.0 | 6.2 | 0.7 | 1.1 | 0.1 | 0.6 | 0.1 | 16.5 | 1.56 | 17.0 | 2.6 |
| | 145 | 146 | 7224 | 13451 | 1305 | 3721 | 214 | 31.7 | 49.8 | 3.3 | 9.3 | 1.0 | 1.6 | 0.2 | 0.9 | 0.1 | 21.6 | 2.60 | 28.5 | 3.0 |
| | 146 | 147 | 7060 | 11903 | 1090 | 3138 | 184 | 28.8 | 45.5 | 3.0 | 8.4 | 0.9 | 1.5 | 0.1 | 0.7 | 0.1 | 20.3 | 2.35 | 24.9 | 1.9 |
| | 147 | 148 | 6849 | 11719 | 1040 | 2951 | 167 | 26.6 | 42.0 | 2.7 | 8.2 | 0.9 | 1.5 | 0.2 | 0.8 | 0.1 | 19.1 | 2.28 | 22.7 | 4.0 |
| | 148 | 149 | 12666 | 22173 | 2054 | 5692 | 343 | 55.1 | 89.6 | 5.8 | 15.7 | 1.6 | 2.5 | 0.2 | 1.1 | 0.1 | 34.3 | 4.31 | 49.4 | 1.9 |
| | 149 | 150 | 21286 | 37221 | 3480 | 9914 | 538 | 87.8 | 138.9 | 8.6 | 24.7 | 2.4 | 3.5 | 0.3 | 1.3 | 0.2 | 48.3 | 7.28 | 90.0 | 1.5 |
| | 150 | 151 | 3999 | 7665 | 749 | 2292 | 135 | 21.3 | 30.9 | 2.0 | 5.6 | 0.7 | 1.3 | 0.2 | 0.8 | 0.1 | 15.2 | 1.49 | 18.2 | 3.6 |
| | 151 | 152 | 7776 | 15355 | 1613 | 4771 | 285 | 42.0 | 64.4 | 3.7 | 10.3 | 1.1 | 1.8 | 0.2 | 0.8 | 0.1 | 21.6 | 2.99 | 32.6 | 1.6 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 152 | 153 | 5700 | 10970 | 1072 | 3254 | 189 | 29.6 | 43.1 | 2.9 | 8.2 | 0.9 | 1.7 | 0.2 | 0.8 | 0.1 | 17.8 | 2.13 | 20.9 | 1.6 |
| | 153 | 154 | 15070 | 25674 | 2368 | 6730 | 411 | 65.7 | 107.7 | 7.2 | 20.7 | 2.0 | 3.0 | 0.2 | 0.9 | 0.1 | 41.9 | 5.05 | 62.1 | 4.1 |
| | 154 | 155 | 6826 | 13082 | 1305 | 3814 | 222 | 33.7 | 52.3 | 3.2 | 9.2 | 0.9 | 1.7 | 0.2 | 0.8 | 0.1 | 20.3 | 2.54 | 27.8 | 5.9 |
| | 155 | 156 | 6579 | 12284 | 1176 | 3511 | 200 | 30.6 | 45.8 | 2.9 | 8.0 | 0.9 | 1.6 | 0.2 | 0.6 | 0.2 | 19.1 | 2.39 | 26.4 | 4.6 |
| | 156 | 157 | 12959 | 22480 | 2084 | 5879 | 358 | 58.4 | 95.8 | 6.4 | 17.7 | 1.8 | 2.7 | 0.2 | 1.1 | 0.2 | 38.1 | 4.40 | 64.7 | 1.0 |
| | 157 | 158 | 10884 | 18917 | 1740 | 4852 | 286 | 45.2 | 75.6 | 5.7 | 14.5 | 1.5 | 2.5 | 0.2 | 1.0 | 0.1 | 31.8 | 3.69 | 48.0 | 0.9 |
| | 158 | 159 | 8456 | 15416 | 1420 | 3966 | 239 | 38.0 | 63.2 | 4.4 | 12.1 | 1.4 | 2.2 | 0.2 | 1.1 | 0.1 | 30.5 | 2.96 | 34.9 | 1.3 |
| | 159 | 160 | 4773 | 9041 | 864 | 2566 | 159 | 24.6 | 38.8 | 2.6 | 7.0 | 0.9 | 1.6 | 0.2 | 0.9 | 0.1 | 19.1 | 1.75 | 19.8 | 1.3 |
| | 160 | 161 | 14601 | 26288 | 2537 | 7558 | 437 | 70.1 | 108.1 | 6.8 | 17.9 | 1.7 | 2.6 | 0.2 | 1.1 | 0.1 | 38.1 | 5.17 | 55.7 | 1.2 |
| | 161 | 162 | 8608 | 16338 | 1613 | 4841 | 283 | 41.8 | 74.1 | 4.5 | 11.6 | 1.3 | 2.6 | 0.2 | 1.0 | 0.2 | 29.2 | 3.18 | 38.3 | 0.9 |
| | 162 | 163 | 5700 | 10454 | 1005 | 3196 | 197 | 29.0 | 51.3 | 3.0 | 8.5 | 1.0 | 1.7 | 0.1 | 0.9 | 0.1 | 21.6 | 2.07 | 26.8 | 1.4 |
| | 163 | 164 | 6755 | 12530 | 1257 | 3826 | 229 | 34.3 | 58.9 | 3.4 | 9.1 | 1.0 | 1.6 | 0.2 | 0.9 | 0.1 | 22.9 | 2.47 | 31.5 | 1.7 |
| | 164 | 165 | 6145 | 11608 | 1121 | 3628 | 223 | 32.5 | 56.4 | 3.2 | 8.6 | 1.0 | 1.8 | 0.2 | 0.9 | 0.1 | 20.3 | 2.29 | 30.5 | 0.9 |
| | 165 | 166 | 10004 | 18917 | 1927 | 6182 | 356 | 51.3 | 87.0 | 4.8 | 12.4 | 1.3 | 2.3 | 0.2 | 1.0 | 0.2 | 26.7 | 3.76 | 43.5 | 0.5 |
| | 166 | 167 | 4785 | 9102 | 886 | 2846 | 175 | 25.8 | 44.5 | 2.5 | 6.1 | 0.7 | 1.1 | 0.1 | 0.6 | 0.1 | 15.2 | 1.79 | 23.2 | 0.6 |
| | 167 | 168 | 3741 | 7026 | 674 | 2170 | 140 | 20.2 | 33.8 | 2.0 | 4.9 | 0.5 | 0.9 | 0.1 | 0.5 | -0.1 | 11.4 | 1.38 | 18.4 | 0.4 |
| | 168 | 169 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 169 | 170 | 9335 | 17136 | 1673 | 5051 | 305 | 45.6 | 77.3 | 4.3 | 11.7 | 1.2 | 2.1 | 0.2 | 0.9 | 0.1 | 26.7 | 3.37 | 43.5 | 0.9 |
| | 170 | 171 | 14777 | 27885 | 2731 | 8923 | 499 | 71.0 | 117.0 | 6.4 | 16.5 | 1.8 | 2.6 | 0.2 | 1.3 | 0.1 | 35.6 | 5.51 | 59.3 | 0.7 |
| | 171 | 172 | 12490 | 21743 | 2048 | 6007 | 348 | 53.5 | 94.3 | 6.0 | 17.0 | 1.9 | 3.7 | 0.3 | 1.7 | 0.2 | 44.5 | 4.29 | 52.0 | 1.3 |
| | 172 | 173 | 7178 | 12468 | 1180 | 3499 | 215 | 34.4 | 66.4 | 4.5 | 13.1 | 1.7 | 3.2 | 0.3 | 1.6 | 0.2 | 43.2 | 2.47 | 39.2 | 1.1 |
| | 173 | 174 | 11235 | 19900 | 1915 | 5832 | 351 | 54.1 | 90.5 | 5.7 | 14.5 | 1.7 | 3.0 | 0.2 | 1.3 | 0.2 | 39.4 | 3.94 | 50.4 | 1.0 |
| | 174 | 175 | 10755 | 19409 | 1885 | 5832 | 356 | 52.2 | 90.1 | 5.3 | 14.9 | 1.7 | 3.2 | 0.3 | 1.5 | 0.1 | 38.1 | 3.84 | 45.5 | 1.1 |
| | 175 | 176 | 8163 | 14495 | 1426 | 4292 | 269 | 41.5 | 72.6 | 4.3 | 11.4 | 1.1 | 1.8 | 0.2 | 0.6 | 0.1 | 22.9 | 2.88 | 36.5 | 1.2 |
| | 176 | 177 | 12490 | 20330 | 1897 | 5505 | 333 | 52.3 | 93.0 | 5.5 | 13.5 | 1.2 | 2.2 | 0.1 | 0.6 | 0.1 | 25.4 | 4.07 | 51.8 | 1.0 |
| | 177 | 178 | 13722 | 22295 | 2066 | 5879 | 364 | 56.7 | 101.5 | 6.3 | 14.8 | 1.5 | 2.1 | 0.2 | 0.8 | 0.1 | 29.2 | 4.45 | 57.7 | 1.3 |
| | 178 | 179 | 16654 | 25182 | 2229 | 6567 | 393 | 63.6 | 114.9 | 7.0 | 17.7 | 1.7 | 2.4 | 0.2 | 0.6 | 0.1 | 33.0 | 5.13 | 75.5 | 1.7 |
| **KGKRC071** | 0 | 1 | 8667 | 14864 | 1420 | 4117 | 244 | 37.6 | 66.9 | 4.3 | 10.6 | 1.1 | 1.8 | 0.2 | 0.7 | 0.1 | 24.1 | 2.95 | 38.8 | 4.8 |
| | 1 | 2 | 8421 | 14065 | 1329 | 3884 | 227 | 34.9 | 61.3 | 3.9 | 10.0 | 1.0 | 1.7 | 0.1 | 0.8 | 0.1 | 22.9 | 2.81 | 33.2 | 4.1 |
| | 2 | 3 | 12256 | 21927 | 2132 | 6707 | 408 | 62.3 | 109.3 | 6.6 | 17.9 | 1.8 | 2.9 | 0.3 | 1.3 | 0.2 | 38.1 | 4.37 | 73.8 | 2.8 |
| | 3 | 4 | 22166 | 36115 | 3323 | 10019 | 569 | 87.4 | 155.6 | 9.9 | 26.2 | 2.5 | 4.1 | 0.4 | 1.8 | 0.3 | 55.9 | 7.25 | 83.4 | 2.6 |
| | 4 | 5 | 10766 | 19777 | 1987 | 6147 | 406 | 63.7 | 117.0 | 7.8 | 21.4 | 2.5 | 5.0 | 0.6 | 4.2 | 0.6 | 59.7 | 3.94 | 87.1 | 3.6 |
| | 5 | 6 | 6333 | 12259 | 1250 | 3534 | 212 | 31.6 | 50.8 | 3.8 | 10.4 | 1.2 | 1.9 | 0.2 | 1.4 | 0.2 | 26.7 | 2.37 | 30.6 | 2.4 |
| | 6 | 7 | 3554 | 7125 | 708 | 2327 | 149 | 22.1 | 36.1 | 2.3 | 7.0 | 0.8 | 1.7 | 0.2 | 0.9 | 0.1 | 19.1 | 1.40 | 19.1 | 5.1 |
| | 7 | 8 | 3331 | 6879 | 725 | 2531 | 170 | 24.2 | 39.9 | 2.2 | 6.0 | 0.6 | 1.4 | 0.2 | 0.8 | 0.1 | 16.5 | 1.37 | 20.2 | 7.6 |
| | 8 | 9 | 4187 | 8255 | 847 | 2858 | 183 | 26.1 | 43.2 | 2.6 | 6.7 | 0.8 | 1.6 | 0.2 | 0.9 | 0.1 | 17.8 | 1.64 | 19.7 | 7.5 |
| | 9 | 10 | 6075 | 11928 | 1263 | 4082 | 264 | 37.8 | 60.6 | 3.3 | 8.8 | 1.0 | 1.8 | 0.2 | 1.4 | 0.2 | 24.1 | 2.38 | 31.5 | 3.5 |
| | 10 | 11 | 11341 | 19839 | 1933 | 5879 | 347 | 49.7 | 84.0 | 4.8 | 13.3 | 1.3 | 2.3 | 0.2 | 0.9 | 0.1 | 27.9 | 3.95 | 40.0 | 3.5 |
| | 11 | 12 | 10872 | 16768 | 1504 | 4222 | 248 | 39.1 | 71.7 | 5.2 | 15.2 | 1.7 | 2.5 | 0.3 | 1.7 | 0.2 | 38.1 | 3.38 | 57.3 | 1.6 |
| | 12 | 13 | 5852 | 10454 | 1027 | 3114 | 213 | 34.7 | 59.1 | 4.5 | 14.4 | 1.5 | 2.6 | 0.4 | 2.5 | 0.5 | 38.1 | 2.08 | 51.5 | 3.2 |
| | 13 | 14 | 4339 | 9102 | 970 | 3126 | 215 | 32.2 | 48.0 | 2.7 | 7.4 | 0.8 | 1.3 | 0.2 | 0.9 | 0.1 | 16.5 | 1.79 | 21.8 | 5.5 |
| | 14 | 15 | 5289 | 11228 | 1220 | 3966 | 281 | 42.4 | 65.7 | 3.5 | 10.2 | 1.1 | 1.6 | 0.2 | 0.9 | 0.2 | 20.3 | 2.21 | 34.0 | 8.1 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 15 | 16 | 5629 | 11891 | 1287 | 4141 | 290 | 40.6 | 60.7 | 3.4 | 9.1 | 1.0 | 1.6 | 0.2 | 0.8 | 0.2 | 20.3 | 2.34 | 26.4 | 4.3 |
| | 16 | 17 | 4421 | 9434 | 1021 | 3289 | 227 | 33.4 | 52.4 | 3.1 | 8.6 | 0.9 | 1.4 | 0.2 | 0.9 | 0.2 | 19.1 | 1.85 | 27.4 | 2.5 |
| | 17 | 18 | 7424 | 15539 | 1643 | 5202 | 350 | 51.3 | 77.7 | 4.2 | 11.6 | 1.2 | 2.1 | 0.2 | 1.3 | 0.2 | 24.1 | 3.03 | 35.9 | 2.8 |
| | 18 | 19 | 6568 | 13820 | 1486 | 4864 | 356 | 51.6 | 76.3 | 3.8 | 10.7 | 1.0 | 1.6 | 0.2 | 0.7 | 0.1 | 20.3 | 2.73 | 33.1 | 3.4 |
| | 19 | 20 | 3823 | 8181 | 912 | 3114 | 253 | 37.3 | 56.1 | 3.1 | 8.6 | 0.9 | 1.8 | 0.2 | 1.1 | 0.2 | 21.6 | 1.64 | 26.0 | 7.1 |
| | 20 | 21 | 4199 | 9066 | 988 | 3254 | 239 | 35.8 | 55.1 | 3.1 | 8.3 | 0.9 | 1.5 | 0.2 | 1.0 | 0.1 | 19.1 | 1.79 | 27.8 | 7.1 |
| | 21 | 22 | 6087 | 12530 | 1323 | 4246 | 302 | 46.2 | 70.4 | 3.9 | 11.4 | 1.2 | 1.9 | 0.2 | 1.4 | 0.2 | 25.4 | 2.46 | 34.9 | 4.7 |
| | 22 | 23 | 6744 | 12186 | 1172 | 3499 | 237 | 37.3 | 58.9 | 3.7 | 11.4 | 1.2 | 2.2 | 0.2 | 0.9 | 0.2 | 27.9 | 2.40 | 30.6 | 6.9 |
| | 23 | 24 | 4621 | 8783 | 876 | 2753 | 197 | 30.3 | 51.1 | 3.3 | 9.8 | 1.1 | 2.1 | 0.2 | 1.1 | 0.2 | 26.7 | 1.74 | 25.0 | 9.1 |
| | 24 | 25 | 4351 | 8918 | 944 | 3033 | 217 | 32.8 | 51.6 | 3.1 | 8.0 | 0.9 | 1.7 | 0.2 | 0.9 | 0.2 | 19.1 | 1.76 | 25.2 | 7.3 |
| | 25 | 26 | 9617 | 17628 | 1691 | 4969 | 317 | 50.3 | 82.3 | 5.0 | 15.2 | 1.6 | 2.6 | 0.2 | 1.1 | 0.2 | 33.0 | 3.44 | 41.3 | 4.5 |
| | 26 | 27 | 9969 | 19040 | 1861 | 5575 | 357 | 55.9 | 90.7 | 5.6 | 16.9 | 1.8 | 3.0 | 0.3 | 1.4 | 0.2 | 40.6 | 3.70 | 46.3 | 3.0 |
| | 27 | 28 | 8268 | 16522 | 1655 | 5062 | 346 | 55.1 | 92.8 | 5.6 | 16.3 | 1.7 | 2.6 | 0.2 | 1.4 | 0.2 | 34.3 | 3.21 | 53.1 | 7.4 |
| | 28 | 29 | 3202 | 5884 | 565 | 1680 | 116 | 19.5 | 33.0 | 2.3 | 7.1 | 0.8 | 1.7 | 0.2 | 1.3 | 0.2 | 20.3 | 1.15 | 25.2 | 13.8 |
| | 29 | 30 | 3425 | 5872 | 538 | 1528 | 98 | 16.4 | 27.4 | 1.9 | 5.6 | 0.7 | 1.3 | 0.1 | 0.9 | 0.1 | 17.8 | 1.15 | 18.7 | 10.3 |
| | 30 | 31 | 3483 | 5933 | 542 | 1551 | 98 | 15.8 | 26.4 | 1.8 | 5.5 | 0.7 | 1.3 | 0.1 | 0.8 | 0.1 | 16.5 | 1.17 | 18.5 | 10.6 |
| | 31 | 32 | 4386 | 7272 | 652 | 1790 | 108 | 17.8 | 29.9 | 2.2 | 6.7 | 0.8 | 1.6 | 0.2 | 0.9 | 0.1 | 19.1 | 1.43 | 21.9 | 14.6 |
| | 32 | 33 | 9371 | 15416 | 1353 | 3779 | 229 | 37.6 | 61.1 | 4.1 | 12.6 | 1.4 | 2.4 | 0.2 | 1.3 | 0.2 | 33.0 | 3.03 | 38.6 | 7.3 |
| | 33 | 34 | 4879 | 8046 | 719 | 2012 | 125 | 19.9 | 33.4 | 2.3 | 7.4 | 0.8 | 1.7 | 0.2 | 1.0 | 0.2 | 21.6 | 1.59 | 24.4 | 12.3 |
| | 34 | 35 | 3495 | 5798 | 521 | 1458 | 93 | 15.1 | 25.7 | 1.8 | 6.0 | 0.7 | 1.3 | 0.1 | 0.8 | 0.1 | 16.5 | 1.14 | 18.6 | 10.9 |
| | 35 | 36 | 2064 | 3562 | 320 | 914 | 61 | 10.0 | 17.5 | 1.3 | 4.4 | 0.6 | 1.3 | 0.2 | 0.8 | 0.1 | 16.5 | 0.70 | 15.1 | 18.8 |
| | 36 | 37 | 2135 | 3796 | 350 | 1001 | 69 | 11.9 | 21.6 | 1.8 | 6.4 | 0.8 | 1.4 | 0.1 | 0.9 | 0.1 | 19.1 | 0.74 | 19.6 | 15.5 |
| | 37 | 38 | 3683 | 6400 | 593 | 1709 | 111 | 17.8 | 32.3 | 2.4 | 8.5 | 1.0 | 1.7 | 0.2 | 0.9 | 0.1 | 24.1 | 1.26 | 24.3 | 9.6 |
| | 38 | 39 | 3249 | 5602 | 512 | 1446 | 89 | 14.5 | 24.7 | 1.7 | 6.7 | 0.8 | 1.5 | 0.2 | 0.8 | 0.1 | 20.3 | 1.10 | 20.6 | 12.6 |
| | 39 | 40 | 4633 | 8021 | 750 | 2164 | 146 | 23.7 | 42.4 | 3.1 | 10.8 | 1.2 | 2.1 | 0.2 | 1.0 | 0.2 | 29.2 | 1.58 | 32.0 | 9.8 |
| | 40 | 41 | 6286 | 11756 | 1107 | 3196 | 212 | 35.3 | 61.4 | 4.6 | 14.2 | 1.8 | 3.0 | 0.4 | 2.6 | 0.4 | 41.9 | 2.27 | 43.8 | 12.6 |
| | 41 | 42 | 5606 | 10011 | 938 | 2694 | 183 | 30.2 | 53.1 | 3.9 | 13.2 | 1.4 | 2.5 | 0.3 | 1.8 | 0.3 | 35.6 | 1.96 | 40.3 | 8.4 |
| | 42 | 43 | 12842 | 23647 | 2356 | 7150 | 494 | 83.7 | 139.5 | 10.0 | 28.9 | 3.2 | 5.6 | 0.8 | 6.7 | 1.4 | 72.4 | 4.68 | 107.5 | 7.7 |
| | 43 | 44 | 10637 | 18917 | 1812 | 5086 | 327 | 54.9 | 92.0 | 6.5 | 19.1 | 2.1 | 3.0 | 0.3 | 1.4 | 0.2 | 44.5 | 3.70 | 58.9 | 8.0 |
| | 44 | 45 | 17709 | 30464 | 2924 | 8258 | 511 | 84.4 | 137.7 | 10.0 | 30.4 | 3.3 | 4.6 | 0.4 | 2.2 | 0.3 | 68.6 | 6.02 | 88.5 | 10.4 |
| | 45 | 46 | 4375 | 7370 | 677 | 1884 | 124 | 21.1 | 36.5 | 2.9 | 10.1 | 1.2 | 1.9 | 0.2 | 0.9 | 0.1 | 27.9 | 1.45 | 24.6 | 7.3 |
| | 46 | 47 | 21873 | 38449 | 3745 | 10836 | 707 | 119.8 | 197.7 | 13.3 | 35.2 | 3.6 | 5.0 | 0.4 | 1.9 | 0.3 | 72.4 | 7.61 | 130.0 | 6.9 |
| | 47 | 48 | 3753 | 6339 | 579 | 1615 | 106 | 18.5 | 31.9 | 2.6 | 8.8 | 1.1 | 1.8 | 0.2 | 1.0 | 0.1 | 26.7 | 1.25 | 24.7 | 10.9 |
| | 48 | 49 | 2475 | 3906 | 349 | 953 | 61 | 10.7 | 18.4 | 1.5 | 6.0 | 0.7 | 1.4 | 0.2 | 0.8 | 0.1 | 20.3 | 0.78 | 13.4 | 10.2 |
| | 49 | 50 | 2721 | 4422 | 399 | 1115 | 79 | 14.4 | 27.1 | 2.5 | 9.4 | 1.2 | 2.1 | 0.3 | 2.1 | 0.4 | 27.9 | 0.88 | 26.2 | 11.3 |
| | 50 | 51 | 2287 | 3612 | 315 | 853 | 54 | 9.2 | 16.6 | 1.3 | 4.7 | 0.7 | 1.5 | 0.2 | 1.0 | 0.1 | 19.1 | 0.72 | 12.7 | 10.7 |
| | 51 | 52 | 2580 | 4226 | 373 | 1036 | 67 | 11.8 | 20.8 | 1.6 | 5.2 | 0.7 | 1.5 | 0.2 | 0.8 | 0.1 | 17.8 | 0.83 | 16.0 | 9.3 |
| | 52 | 53 | 14250 | 24261 | 2271 | 6544 | 405 | 67.3 | 105.1 | 6.9 | 17.6 | 1.8 | 2.5 | 0.2 | 0.8 | 0.1 | 39.4 | 4.80 | 67.3 | 6.6 |
| | 53 | 54 | 17768 | 30219 | 2839 | 7967 | 489 | 82.9 | 131.4 | 8.3 | 21.8 | 2.2 | 3.4 | 0.2 | 1.1 | 0.2 | 47.0 | 5.96 | 82.4 | 6.6 |
| | 54 | 55 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 55 | 56 | 4070 | 7456 | 749 | 2205 | 147 | 23.9 | 38.0 | 2.5 | 6.3 | 0.6 | 0.9 | 0.1 | 0.6 | -0.1 | 15.2 | 1.47 | 21.9 | 5.6 |
| | 56 | 57 | 3401 | 6363 | 645 | 1936 | 138 | 22.9 | 37.5 | 2.7 | 9.3 | 1.2 | 2.4 | 0.3 | 1.7 | 0.3 | 31.8 | 1.26 | 23.6 | 4.7 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 57 | 58 | 4421 | 7788 | 752 | 2135 | 143 | 25.1 | 41.0 | 3.0 | 8.8 | 1.1 | 1.8 | 0.2 | 1.1 | 0.1 | 26.7 | 1.53 | 26.6 | 7.0 |
| | 58 | 59 | 15833 | 26902 | 2561 | 7068 | 451 | 79.6 | 135.4 | 9.9 | 29.2 | 2.9 | 3.9 | 0.3 | 1.4 | 0.2 | 62.2 | 5.31 | 86.4 | 5.1 |
| | 59 | 60 | 24394 | 41274 | 3866 | 10906 | 670 | 114.5 | 192.5 | 13.8 | 38.2 | 3.8 | 4.8 | 0.4 | 1.6 | 0.2 | 77.5 | 8.16 | 131.0 | 4.4 |
| | 60 | 61 | 17885 | 29850 | 2755 | 7850 | 474 | 81.5 | 140.0 | 10.5 | 29.7 | 2.8 | 3.9 | 0.3 | 1.6 | 0.2 | 58.4 | 5.91 | 116.5 | 4.4 |
| | 61 | 62 | 7166 | 12259 | 1170 | 3196 | 208 | 35.1 | 59.4 | 4.5 | 13.2 | 1.4 | 1.9 | 0.2 | 0.9 | 0.1 | 30.5 | 2.41 | 42.3 | 5.5 |
| | 62 | 63 | 4679 | 7763 | 719 | 1983 | 130 | 23.3 | 40.0 | 3.3 | 10.7 | 1.2 | 1.8 | 0.1 | 0.8 | 0.1 | 26.7 | 1.54 | 33.2 | 6.2 |
| | 63 | 64 | 10027 | 16338 | 1534 | 4012 | 255 | 45.7 | 83.6 | 8.1 | 25.1 | 2.4 | 3.3 | 0.3 | 1.3 | 0.1 | 52.1 | 3.24 | 86.8 | 4.4 |
| | 64 | 65 | 13780 | 22664 | 2102 | 5750 | 332 | 56.2 | 97.9 | 7.7 | 22.3 | 2.2 | 3.0 | 0.3 | 1.1 | 0.1 | 45.7 | 4.49 | 79.4 | 3.7 |
| | 65 | 66 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 66 | 67 | 4504 | 7641 | 709 | 1971 | 124 | 21.7 | 37.8 | 3.3 | 11.1 | 1.2 | 2.1 | 0.2 | 1.1 | 0.1 | 31.8 | 1.51 | 31.4 | 9.8 |
| | 67 | 68 | 18002 | 29113 | 2706 | 7348 | 430 | 70.8 | 117.0 | 7.7 | 21.6 | 2.3 | 3.0 | 0.2 | 1.1 | 0.2 | 48.3 | 5.79 | 78.3 | 9.5 |
| | 68 | 69 | 9805 | 16276 | 1565 | 4164 | 261 | 42.6 | 71.0 | 4.9 | 14.6 | 1.7 | 2.4 | 0.2 | 1.0 | 0.1 | 36.8 | 3.22 | 42.4 | 9.9 |
| | 69 | 70 | 6791 | 11252 | 1086 | 2951 | 192 | 32.9 | 54.1 | 3.9 | 11.3 | 1.3 | 2.1 | 0.2 | 1.0 | 0.1 | 30.5 | 2.24 | 33.2 | 12.2 |
| | 70 | 71 | 2439 | 3968 | 376 | 1079 | 77 | 14.1 | 26.2 | 2.3 | 7.8 | 1.1 | 2.1 | 0.2 | 1.4 | 0.2 | 26.7 | 0.80 | 23.3 | 14.6 |
| | 71 | 72 | 2129 | 3612 | 340 | 961 | 71 | 12.7 | 22.4 | 1.9 | 6.4 | 0.9 | 1.8 | 0.2 | 1.1 | 0.1 | 22.9 | 0.72 | 15.6 | 14.0 |
| | 72 | 73 | 6357 | 10380 | 1034 | 2881 | 202 | 35.1 | 58.9 | 3.9 | 11.0 | 1.2 | 2.1 | 0.2 | 1.1 | 0.2 | 27.9 | 2.10 | 31.4 | 14.4 |
| | 73 | 74 | 2381 | 4815 | 511 | 1604 | 128 | 22.0 | 37.1 | 2.4 | 7.0 | 0.9 | 1.5 | 0.2 | 0.9 | 0.2 | 17.8 | 0.95 | 16.6 | 13.1 |
| | 74 | 75 | 1407 | 3059 | 338 | 1162 | 126 | 27.1 | 57.5 | 5.9 | 25.8 | 4.2 | 9.0 | 1.1 | 6.8 | 0.9 | 120.6 | 0.64 | 25.0 | 14.9 |
| | 75 | 76 | 1443 | 3034 | 342 | 1207 | 157 | 36.5 | 86.8 | 11.7 | 60.3 | 10.3 | 25.0 | 3.1 | 20.0 | 2.9 | 321.3 | 0.68 | 76.5 | 15.2 |
| | 76 | 77 | 1800 | 3857 | 431 | 1435 | 137 | 26.6 | 50.8 | 4.5 | 17.7 | 2.8 | 6.0 | 0.8 | 4.1 | 0.6 | 78.7 | 0.79 | 32.0 | 12.6 |
| | 77 | 78 | 1290 | 2899 | 329 | 1149 | 139 | 30.8 | 69.4 | 7.7 | 32.8 | 5.3 | 11.7 | 1.4 | 7.5 | 0.9 | 153.7 | 0.61 | 23.7 | 13.4 |
| | 78 | 79 | 2369 | 5000 | 533 | 1650 | 129 | 22.2 | 39.2 | 2.8 | 8.4 | 1.1 | 2.1 | 0.2 | 1.3 | 0.2 | 26.7 | 0.98 | 24.1 | 12.8 |
| | 79 | 80 | 1918 | 3955 | 417 | 1312 | 100 | 17.6 | 31.1 | 2.2 | 7.1 | 0.9 | 1.8 | 0.2 | 1.1 | 0.2 | 21.6 | 0.78 | 16.2 | 15.0 |
| | 80 | 81 | 2955 | 5614 | 564 | 1691 | 126 | 21.7 | 38.2 | 2.7 | 8.6 | 1.0 | 1.8 | 0.2 | 1.0 | 0.2 | 25.4 | 1.11 | 22.7 | 14.6 |
| | 81 | 82 | 5113 | 9987 | 980 | 2916 | 198 | 32.9 | 55.2 | 3.7 | 10.9 | 1.3 | 2.2 | 0.2 | 1.3 | 0.2 | 29.2 | 1.93 | 29.4 | 15.1 |
| | 82 | 83 | 4187 | 7137 | 671 | 1925 | 129 | 22.4 | 38.5 | 2.8 | 8.5 | 1.0 | 2.1 | 0.2 | 1.0 | 0.2 | 24.1 | 1.41 | 26.8 | 15.6 |
| | 83 | 84 | 11294 | 19409 | 1830 | 5051 | 337 | 57.0 | 99.5 | 7.0 | 21.0 | 2.2 | 3.3 | 0.3 | 1.5 | 0.2 | 52.1 | 3.82 | 53.0 | 12.1 |
| | 84 | 85 | 22987 | 38203 | 3540 | 9926 | 647 | 106.8 | 182.7 | 11.9 | 32.3 | 3.4 | 4.9 | 0.4 | 1.7 | 0.2 | 72.4 | 7.57 | 93.4 | 18.3 |
| | 85 | 86 | 17416 | 28990 | 2743 | 7815 | 516 | 87.7 | 152.1 | 10.2 | 31.0 | 3.2 | 4.8 | 0.4 | 2.1 | 0.3 | 72.4 | 5.78 | 79.6 | 18.2 |
| | 86 | 87 | 9007 | 14864 | 1389 | 3767 | 242 | 39.4 | 67.1 | 4.7 | 14.2 | 1.5 | 2.2 | 0.2 | 0.9 | 0.1 | 33.0 | 2.94 | 36.5 | 13.7 |
| | 87 | 88 | 12842 | 21558 | 2030 | 5669 | 371 | 61.6 | 105.0 | 6.7 | 18.4 | 1.9 | 2.9 | 0.2 | 1.0 | 0.2 | 43.2 | 4.27 | 58.7 | 16.0 |
| | 88 | 89 | 10133 | 17443 | 1691 | 4642 | 304 | 49.8 | 84.6 | 6.0 | 16.3 | 2.0 | 2.9 | 0.3 | 1.5 | 0.2 | 43.2 | 3.44 | 51.2 | 11.2 |
| | 89 | 90 | 14953 | 25551 | 2410 | 6730 | 406 | 65.4 | 112.0 | 7.8 | 26.7 | 3.1 | 5.4 | 0.5 | 2.4 | 0.4 | 74.9 | 5.03 | 71.6 | 16.4 |
| | 90 | 91 | 6720 | 11928 | 1172 | 3219 | 233 | 44.0 | 84.4 | 7.4 | 28.9 | 4.3 | 10.1 | 1.1 | 6.0 | 0.8 | 119.4 | 2.36 | 45.2 | 20.1 |
| | 91 | 92 | 9699 | 17320 | 1661 | 4666 | 321 | 54.0 | 94.9 | 7.0 | 21.8 | 2.6 | 4.5 | 0.4 | 2.4 | 0.3 | 64.8 | 3.39 | 73.6 | 16.5 |
| | 92 | 93 | 7025 | 12259 | 1188 | 3289 | 224 | 37.6 | 64.0 | 4.6 | 13.4 | 1.6 | 2.5 | 0.3 | 1.5 | 0.2 | 36.8 | 2.41 | 42.6 | 12.7 |
| | 93 | 94 | 6978 | 12173 | 1171 | 3138 | 201 | 32.2 | 56.1 | 4.1 | 12.7 | 1.4 | 2.5 | 0.3 | 1.3 | 0.2 | 36.8 | 2.38 | 32.1 | 13.4 |
| | 94 | 95 | 2047 | 3808 | 367 | 1108 | 92 | 17.3 | 34.2 | 3.2 | 13.5 | 2.0 | 4.6 | 0.5 | 3.3 | 0.4 | 57.2 | 0.76 | 22.3 | 16.4 |
| | 95 | 96 | 4386 | 7518 | 692 | 1895 | 118 | 19.7 | 34.1 | 2.3 | 7.9 | 1.0 | 1.9 | 0.2 | 1.4 | 0.2 | 25.4 | 1.47 | 23.4 | 10.6 |
| | 96 | 97 | 2381 | 4177 | 402 | 1207 | 102 | 21.3 | 46.5 | 4.7 | 20.7 | 3.1 | 7.3 | 0.8 | 4.7 | 0.6 | 86.4 | 0.85 | 16.7 | 7.0 |
| | 97 | 98 | 5360 | 9446 | 889 | 2543 | 177 | 31.4 | 58.4 | 4.9 | 17.5 | 2.4 | 4.8 | 0.6 | 2.9 | 0.4 | 66.0 | 1.86 | 31.8 | 12.0 |
| | 98 | 99 | 3823 | 6904 | 667 | 1983 | 170 | 35.1 | 77.2 | 7.9 | 33.5 | 5.3 | 11.1 | 1.4 | 7.5 | 0.9 | 141.0 | 1.39 | 30.0 | 11.1 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 99 | 100 | 2838 | 4926 | 452 | 1283 | 93 | 18.1 | 34.6 | 3.0 | 11.6 | 1.7 | 3.4 | 0.4 | 2.3 | 0.3 | 41.9 | 0.97 | 26.4 | 14.6 |
| | 100 | 101 | 5219 | 9115 | 832 | 2344 | 155 | 26.6 | 49.9 | 4.1 | 13.8 | 1.8 | 3.5 | 0.4 | 2.2 | 0.3 | 47.0 | 1.78 | 44.9 | 14.7 |
| | 101 | 102 | 15774 | 27025 | 2561 | 7395 | 471 | 77.8 | 133.1 | 8.9 | 24.1 | 2.4 | 3.8 | 0.3 | 1.6 | 0.3 | 55.9 | 5.35 | 116.5 | 10.9 |
| | 102 | 103 | 34949 | 59332 | 5401 | 14930 | 894 | 141.8 | 231.7 | 14.8 | 38.3 | 3.8 | 5.7 | 0.5 | 2.6 | 0.3 | 86.4 | 11.60 | 168.5 | 10.2 |
| | 103 | 104 | 35653 | 60560 | 5449 | 15396 | 931 | 147.6 | 244.4 | 14.8 | 40.6 | 3.9 | 5.6 | 0.4 | 2.1 | 0.3 | 82.5 | 11.85 | 171.5 | 11.0 |
| | 104 | 105 | 31666 | 51593 | 4591 | 12539 | 718 | 118.7 | 197.1 | 11.9 | 33.2 | 3.4 | 4.6 | 0.5 | 1.8 | 0.3 | 69.8 | 10.15 | 121.0 | 9.5 |
| | 105 | 106 | 32838 | 53804 | 4809 | 13064 | 744 | 117.0 | 189.0 | 11.9 | 31.9 | 3.3 | 4.9 | 0.4 | 1.9 | 0.3 | 74.9 | 10.57 | 118.0 | 8.1 |
| | 106 | 107 | 19879 | 32675 | 2960 | 8141 | 459 | 76.0 | 123.3 | 7.6 | 20.5 | 2.1 | 3.0 | 0.3 | 1.4 | 0.2 | 47.0 | 6.44 | 73.3 | 6.7 |
| | 107 | 108 | 16067 | 26042 | 2344 | 6357 | 354 | 58.2 | 92.8 | 5.8 | 16.4 | 1.7 | 3.1 | 0.3 | 1.6 | 0.2 | 43.2 | 5.14 | 50.0 | 10.5 |
| | 108 | 109 | 14777 | 24814 | 2284 | 6380 | 371 | 61.7 | 104.9 | 6.9 | 21.5 | 2.3 | 4.1 | 0.4 | 2.1 | 0.3 | 55.9 | 4.89 | 64.6 | 11.2 |
| | 109 | 110 | 12608 | 20944 | 1939 | 5342 | 324 | 54.3 | 90.1 | 6.5 | 19.3 | 2.3 | 4.0 | 0.4 | 2.2 | 0.3 | 57.2 | 4.14 | 56.0 | 10.8 |
| | 110 | 111 | 6837 | 11473 | 1083 | 2881 | 181 | 31.5 | 52.4 | 3.8 | 11.0 | 1.3 | 2.3 | 0.2 | 1.3 | 0.2 | 31.8 | 2.26 | 32.6 | 10.5 |
| | 111 | 112 | 6145 | 10699 | 1017 | 2811 | 193 | 34.6 | 62.4 | 4.5 | 14.9 | 1.7 | 3.2 | 0.3 | 1.8 | 0.3 | 44.5 | 2.10 | 41.3 | 10.5 |
| | 112 | 113 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 113 | 114 | 11904 | 20146 | 1891 | 5377 | 330 | 55.1 | 91.5 | 6.0 | 18.3 | 2.0 | 3.3 | 0.4 | 1.9 | 0.3 | 49.5 | 3.99 | 54.9 | 10.5 |
| | 114 | 115 | 8057 | 13697 | 1275 | 3499 | 222 | 37.8 | 63.2 | 4.3 | 13.1 | 1.6 | 2.6 | 0.3 | 1.6 | 0.2 | 38.1 | 2.69 | 38.5 | 11.2 |
| | 115 | 116 | 4269 | 7198 | 662 | 1855 | 122 | 20.7 | 36.3 | 2.8 | 8.0 | 1.0 | 1.9 | 0.2 | 1.3 | 0.2 | 25.4 | 1.42 | 22.9 | 9.6 |
| | 116 | 117 | 3823 | 6461 | 591 | 1680 | 110 | 19.5 | 34.5 | 2.6 | 8.3 | 1.0 | 1.8 | 0.2 | 1.0 | 0.2 | 25.4 | 1.28 | 21.8 | 12.5 |
| | 117 | 118 | 3905 | 6695 | 623 | 1825 | 130 | 24.1 | 46.5 | 3.7 | 13.4 | 1.9 | 3.8 | 0.5 | 2.5 | 0.3 | 49.5 | 1.33 | 22.0 | 14.7 |
| | 118 | 119 | 7729 | 13082 | 1257 | 3394 | 224 | 38.6 | 66.5 | 4.6 | 13.3 | 1.5 | 2.7 | 0.3 | 1.6 | 0.2 | 38.1 | 2.59 | 37.4 | 11.8 |
| | 119 | 120 | 4574 | 7825 | 735 | 2088 | 143 | 24.8 | 43.6 | 3.1 | 9.2 | 1.1 | 1.9 | 0.2 | 1.1 | 0.2 | 26.7 | 1.55 | 26.4 | 15.0 |
| | 120 | 121 | 2815 | 5417 | 549 | 1732 | 137 | 25.1 | 43.9 | 3.2 | 10.3 | 1.2 | 2.1 | 0.2 | 1.3 | 0.1 | 27.9 | 1.08 | 34.8 | 12.6 |
| | 121 | 122 | 3331 | 5945 | 568 | 1662 | 115 | 19.7 | 36.2 | 2.6 | 7.8 | 0.9 | 1.7 | 0.1 | 1.0 | 0.2 | 21.6 | 1.17 | 27.9 | 9.4 |
| | 122 | 123 | 2193 | 4066 | 394 | 1207 | 92 | 16.7 | 30.4 | 2.4 | 8.4 | 1.0 | 2.3 | 0.3 | 1.5 | 0.3 | 27.9 | 0.80 | 15.6 | 13.2 |
| | 123 | 124 | 5571 | 8451 | 715 | 1930 | 117 | 20.8 | 37.8 | 3.1 | 10.0 | 1.2 | 2.1 | 0.2 | 0.9 | 0.1 | 27.9 | 1.69 | 20.1 | 12.6 |
| | 124 | 125 | 2357 | 4263 | 414 | 1283 | 117 | 24.2 | 50.6 | 4.9 | 20.7 | 3.1 | 6.6 | 0.8 | 4.6 | 0.7 | 88.9 | 0.86 | 19.2 | 11.6 |
| | 125 | 126 | 1742 | 3476 | 369 | 1271 | 131 | 26.5 | 56.0 | 4.9 | 17.8 | 2.3 | 4.9 | 0.6 | 4.8 | 0.8 | 69.8 | 0.72 | 54.8 | 10.4 |
| | 126 | 127 | 939 | 1910 | 201 | 700 | 96 | 25.2 | 65.1 | 7.8 | 35.2 | 5.5 | 12.8 | 1.6 | 10.5 | 1.6 | 168.9 | 0.42 | 64.2 | 9.9 |
| | 127 | 128 | 1871 | 3378 | 332 | 1039 | 91 | 18.0 | 37.1 | 3.9 | 14.9 | 2.4 | 5.3 | 0.7 | 4.1 | 0.6 | 68.6 | 0.69 | 22.3 | 9.8 |
| | 128 | 129 | 2627 | 4410 | 414 | 1231 | 100 | 19.9 | 40.6 | 4.1 | 18.8 | 2.8 | 6.9 | 0.9 | 5.7 | 0.9 | 85.1 | 0.90 | 20.6 | 16.9 |
| | 129 | 130 | 1163 | 2088 | 202 | 661 | 74 | 16.8 | 38.6 | 4.2 | 18.8 | 3.0 | 6.9 | 0.9 | 5.2 | 0.8 | 88.9 | 0.44 | 18.0 | 14.4 |
| | 130 | 131 | 2475 | 4459 | 425 | 1271 | 106 | 21.8 | 48.3 | 5.1 | 23.0 | 3.5 | 8.2 | 1.1 | 7.7 | 1.2 | 101.6 | 0.90 | 28.3 | 16.7 |
| | 131 | 132 | 2639 | 5049 | 518 | 1668 | 159 | 34.0 | 73.5 | 6.7 | 26.9 | 4.1 | 8.8 | 1.0 | 5.7 | 0.8 | 110.5 | 1.03 | 34.8 | 18.5 |
| | 132 | 133 | 2393 | 4668 | 474 | 1528 | 148 | 30.6 | 64.9 | 6.3 | 25.5 | 3.9 | 7.9 | 0.9 | 5.1 | 0.7 | 104.1 | 0.95 | 36.6 | 15.3 |
| | 133 | 134 | 2357 | 4607 | 471 | 1516 | 148 | 33.8 | 81.5 | 8.4 | 32.1 | 4.3 | 8.9 | 1.1 | 5.7 | 0.9 | 123.2 | 0.94 | 74.8 | 15.4 |
| | 134 | 135 | 2545 | 4963 | 507 | 1633 | 169 | 40.2 | 101.8 | 10.3 | 31.9 | 3.3 | 5.5 | 0.7 | 4.3 | 0.6 | 85.1 | 1.01 | 140.5 | 11.6 |
| | 135 | 136 | 714 | 1529 | 169 | 621 | 91 | 23.2 | 59.6 | 6.9 | 32.9 | 5.3 | 11.6 | 1.3 | 8.1 | 1.0 | 146.0 | 0.34 | 34.3 | 23.9 |
| | 136 | 137 | 582 | 1456 | 172 | 668 | 105 | 27.7 | 74.6 | 10.9 | 56.6 | 9.3 | 21.5 | 2.9 | 18.0 | 2.6 | 270.5 | 0.35 | 73.6 | 23.4 |
| | 137 | 138 | 1613 | 3562 | 404 | 1400 | 155 | 33.8 | 75.4 | 8.3 | 35.7 | 5.4 | 11.3 | 1.3 | 7.4 | 1.0 | 149.9 | 0.75 | 69.1 | 18.6 |
| | 138 | 139 | 1390 | 2899 | 319 | 1123 | 147 | 37.3 | 99.1 | 13.5 | 68.2 | 11.7 | 26.2 | 3.1 | 16.3 | 2.1 | 353.0 | 0.65 | 154.5 | 20.5 |
| | 139 | 140 | 1519 | 3169 | 348 | 1213 | 137 | 29.5 | 72.4 | 8.8 | 42.1 | 7.1 | 15.2 | 1.8 | 10.6 | 1.5 | 205.7 | 0.68 | 91.1 | 13.9 |
| | 140 | 141 | 2246 | 4410 | 463 | 1528 | 145 | 30.6 | 65.6 | 7.1 | 31.5 | 4.9 | 11.6 | 1.4 | 9.5 | 1.4 | 137.2 | 0.91 | 57.0 | 15.0 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 141 | 142 | 2592 | 4557 | 452 | 1446 | 147 | 31.3 | 68.5 | 6.9 | 29.5 | 4.4 | 9.3 | 1.2 | 6.5 | 0.8 | 120.6 | 0.95 | 58.1 | 13.0 |
| | 142 | 143 | 2627 | 4766 | 472 | 1487 | 137 | 28.0 | 55.3 | 4.9 | 19.1 | 2.5 | 5.2 | 0.6 | 3.2 | 0.5 | 68.6 | 0.97 | 37.1 | 10.8 |
| | 143 | 144 | 2140 | 4201 | 445 | 1458 | 149 | 30.6 | 60.9 | 5.7 | 23.1 | 3.3 | 6.6 | 0.8 | 4.1 | 0.6 | 86.4 | 0.86 | 38.1 | 12.8 |
| | 144 | 145 | 3202 | 6179 | 623 | 1936 | 165 | 30.6 | 55.0 | 4.4 | 14.8 | 1.8 | 3.0 | 0.4 | 1.8 | 0.3 | 44.5 | 1.23 | 33.2 | 8.8 |
| | 145 | 146 | 3084 | 6289 | 663 | 2117 | 180 | 33.5 | 63.5 | 5.2 | 17.6 | 2.0 | 3.7 | 0.4 | 2.4 | 0.3 | 52.1 | 1.25 | 50.5 | 9.1 |
| | 146 | 147 | 2768 | 5221 | 550 | 1773 | 177 | 40.2 | 95.6 | 10.1 | 30.2 | 3.0 | 4.2 | 0.5 | 2.9 | 0.4 | 68.6 | 1.07 | 131.0 | 13.2 |
| | 147 | 148 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 148 | 149 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 149 | 150 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 150 | 151 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 151 | 152 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 152 | 154 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| **KGKRC072** | 0 | 1 | 4515 | 8329 | 820 | 2484 | 177 | 29.1 | 48.1 | 3.3 | 9.8 | 1.1 | 1.7 | 0.2 | 0.9 | 0.1 | 24.1 | 1.64 | 23.4 | 0.4 |
| | 1 | 2 | 3038 | 5872 | 609 | 1930 | 154 | 25.8 | 42.3 | 2.8 | 8.6 | 1.0 | 1.7 | 0.2 | 1.0 | 0.1 | 22.9 | 1.17 | 20.0 | -0.3 |
| | 2 | 3 | 6380 | 12345 | 1317 | 3896 | 303 | 48.1 | 75.8 | 4.9 | 13.3 | 1.4 | 2.4 | 0.2 | 1.0 | 0.1 | 31.8 | 2.44 | 33.4 | 0.3 |
| | 3 | 4 | 2580 | 5000 | 515 | 1621 | 129 | 20.6 | 36.3 | 2.5 | 8.6 | 1.0 | 1.9 | 0.2 | 0.9 | 0.1 | 25.4 | 0.99 | 13.6 | -0.3 |
| | 4 | 5 | 4105 | 7542 | 750 | 2269 | 168 | 27.9 | 48.3 | 3.1 | 10.1 | 1.1 | 1.8 | 0.2 | 1.0 | 0.1 | 26.7 | 1.50 | 22.3 | -0.3 |
| | 5 | 6 | 4609 | 8771 | 890 | 2729 | 202 | 33.6 | 54.5 | 3.6 | 10.0 | 1.1 | 2.1 | 0.2 | 1.1 | 0.2 | 24.1 | 1.73 | 27.5 | 0.4 |
| | 6 | 7 | 5454 | 10822 | 1184 | 3628 | 289 | 46.8 | 76.5 | 4.7 | 13.1 | 1.5 | 2.5 | 0.2 | 1.4 | 0.2 | 31.8 | 2.16 | 36.8 | 0.4 |
| | 7 | 8 | 4937 | 9569 | 983 | 3103 | 246 | 39.3 | 65.6 | 4.1 | 13.2 | 1.4 | 2.3 | 0.2 | 1.1 | 0.1 | 30.5 | 1.90 | 27.4 | -0.3 |
| | 8 | 9 | 3436 | 6805 | 700 | 2187 | 178 | 30.9 | 50.6 | 3.2 | 9.4 | 1.1 | 1.9 | 0.2 | 1.3 | 0.1 | 22.9 | 1.34 | 23.3 | -0.3 |
| | 9 | 10 | 2944 | 5823 | 613 | 1948 | 158 | 25.9 | 42.7 | 2.6 | 8.3 | 0.9 | 1.6 | 0.2 | 1.0 | 0.1 | 21.6 | 1.16 | 17.5 | 0.3 |
| | 10 | 11 | 5172 | 10196 | 1089 | 3336 | 250 | 40.1 | 66.2 | 3.9 | 10.8 | 1.1 | 1.7 | 0.2 | 0.8 | 0.1 | 24.1 | 2.02 | 28.5 | -0.3 |
| | 11 | 12 | 9382 | 18057 | 1873 | 5797 | 407 | 66.6 | 107.1 | 6.4 | 18.1 | 1.8 | 2.5 | 0.2 | 0.9 | 0.1 | 35.6 | 3.58 | 57.6 | 0.7 |
| | 12 | 13 | 17651 | 33167 | 3383 | 10404 | 747 | 122.2 | 195.9 | 11.1 | 29.8 | 2.8 | 3.9 | 0.3 | 1.0 | 0.1 | 50.8 | 6.58 | 114.5 | 0.4 |
| | 13 | 14 | 7283 | 13758 | 1438 | 4222 | 312 | 52.7 | 87.3 | 5.2 | 13.7 | 1.4 | 2.3 | 0.2 | 1.0 | 0.1 | 27.9 | 2.72 | 44.2 | 1.7 |
| | 14 | 15 | 3624 | 7100 | 736 | 2304 | 176 | 28.7 | 45.9 | 2.8 | 7.9 | 0.9 | 1.5 | 0.1 | 0.7 | 0.1 | 17.8 | 1.40 | 19.8 | 0.3 |
| | 15 | 16 | 5923 | 11277 | 1138 | 3499 | 266 | 39.8 | 68.0 | 4.0 | 12.1 | 1.3 | 1.9 | 0.2 | 0.9 | 0.2 | 27.9 | 2.23 | 31.2 | -0.3 |
| | 16 | 17 | 4820 | 9643 | 993 | 3068 | 227 | 37.6 | 61.4 | 3.9 | 10.4 | 1.2 | 1.8 | 0.2 | 0.9 | 0.1 | 25.4 | 1.89 | 30.9 | 0.3 |
| | 17 | 18 | 4105 | 8021 | 829 | 2624 | 230 | 37.8 | 65.4 | 4.5 | 13.2 | 1.7 | 2.5 | 0.3 | 1.5 | 0.2 | 35.6 | 1.60 | 31.2 | -0.3 |
| | 18 | 19 | 4773 | 9569 | 996 | 3161 | 255 | 38.9 | 64.9 | 4.0 | 12.4 | 1.4 | 2.4 | 0.3 | 1.4 | 0.2 | 31.8 | 1.89 | 26.1 | -0.3 |
| | 19 | 20 | 4750 | 9864 | 1067 | 3441 | 269 | 38.8 | 62.0 | 3.6 | 10.3 | 1.0 | 1.9 | 0.2 | 0.8 | 0.2 | 22.9 | 1.95 | 26.5 | 0.5 |
| | 20 | 21 | 5700 | 12026 | 1244 | 3896 | 289 | 46.4 | 77.5 | 5.1 | 14.8 | 1.9 | 3.2 | 0.4 | 1.7 | 0.2 | 41.9 | 2.33 | 42.5 | 4.2 |
| | 21 | 22 | 4070 | 7960 | 817 | 2554 | 206 | 32.4 | 55.2 | 3.6 | 13.2 | 1.6 | 3.4 | 0.4 | 2.2 | 0.3 | 40.6 | 1.58 | 33.2 | 3.9 |
| | 22 | 23 | 2568 | 5356 | 562 | 1802 | 146 | 21.1 | 35.9 | 2.4 | 7.9 | 1.0 | 2.1 | 0.2 | 1.6 | 0.2 | 25.4 | 1.05 | 19.8 | 3.2 |
| | 23 | 24 | 5923 | 11768 | 1201 | 3709 | 269 | 40.3 | 66.7 | 4.0 | 11.6 | 1.3 | 2.4 | 0.2 | 1.1 | 0.2 | 27.9 | 2.30 | 30.3 | 3.2 |
| | 24 | 25 | 4433 | 8808 | 899 | 2776 | 209 | 31.2 | 52.2 | 3.4 | 10.6 | 1.2 | 2.2 | 0.2 | 1.0 | 0.1 | 27.9 | 1.73 | 25.4 | 1.1 |
| | 25 | 26 | 3436 | 7014 | 742 | 2403 | 202 | 31.8 | 56.0 | 3.8 | 12.3 | 1.4 | 2.9 | 0.3 | 1.8 | 0.2 | 35.6 | 1.39 | 28.4 | 1.5 |
| | 26 | 27 | 3671 | 7334 | 754 | 2356 | 183 | 29.5 | 51.4 | 3.7 | 12.9 | 1.7 | 3.2 | 0.4 | 2.2 | 0.3 | 39.4 | 1.44 | 32.4 | 4.8 |
| | 27 | 28 | 4879 | 9790 | 1025 | 3243 | 264 | 40.3 | 71.9 | 4.9 | 16.8 | 1.9 | 3.9 | 0.4 | 2.1 | 0.3 | 45.7 | 1.94 | 39.2 | 5.2 |
| | 28 | 29 | 6274 | 13021 | 1371 | 4304 | 324 | 45.6 | 74.8 | 4.7 | 14.8 | 1.7 | 3.3 | 0.4 | 1.7 | 0.3 | 39.4 | 2.55 | 41.4 | 3.3 |
| | 29 | 30 | 5911 | 12345 | 1311 | 4106 | 308 | 46.8 | 77.0 | 5.2 | 16.9 | 1.9 | 3.8 | 0.4 | 2.5 | 0.3 | 49.5 | 2.42 | 41.2 | 5.1 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 30 | 31 | 3272 | 6805 | 739 | 2426 | 221 | 37.9 | 72.2 | 5.4 | 21.4 | 2.9 | 6.0 | 0.7 | 3.5 | 0.5 | 77.5 | 1.37 | 43.4 | 6.7 |
| | 31 | 32 | 3694 | 7334 | 768 | 2438 | 210 | 35.0 | 68.1 | 5.5 | 20.5 | 2.9 | 6.5 | 0.7 | 3.8 | 0.6 | 76.2 | 1.47 | 41.0 | 8.4 |
| | 32 | 33 | 5958 | 11633 | 1188 | 3686 | 300 | 48.9 | 87.6 | 6.3 | 20.5 | 2.5 | 4.8 | 0.5 | 2.4 | 0.3 | 61.0 | 2.30 | 46.6 | 3.4 |
| | 33 | 34 | 5911 | 11547 | 1172 | 3721 | 351 | 63.9 | 122.2 | 8.7 | 29.0 | 3.3 | 6.0 | 0.6 | 2.6 | 0.3 | 82.5 | 2.30 | 71.3 | 2.4 |
| | 34 | 35 | 5207 | 9913 | 998 | 3126 | 277 | 48.2 | 89.1 | 6.7 | 21.8 | 2.5 | 4.8 | 0.5 | 2.4 | 0.3 | 59.7 | 1.98 | 44.1 | 1.8 |
| | 35 | 36 | 5981 | 11572 | 1176 | 3686 | 317 | 53.4 | 95.3 | 6.8 | 22.5 | 2.6 | 4.9 | 0.5 | 2.3 | 0.3 | 64.8 | 2.30 | 47.7 | 2.8 |
| | 36 | 37 | 5911 | 11400 | 1155 | 3651 | 317 | 53.3 | 98.2 | 6.7 | 22.3 | 2.4 | 4.5 | 0.4 | 2.2 | 0.3 | 59.7 | 2.27 | 48.8 | 2.6 |
| | 37 | 38 | 7084 | 13574 | 1389 | 4467 | 444 | 84.0 | 159.6 | 11.1 | 36.0 | 4.1 | 7.4 | 0.7 | 3.4 | 0.5 | 99.1 | 2.74 | 84.8 | 3.8 |
| | 38 | 39 | 4855 | 9397 | 958 | 2963 | 234 | 37.8 | 69.6 | 5.3 | 18.7 | 2.4 | 4.9 | 0.5 | 3.0 | 0.4 | 61.0 | 1.86 | 29.1 | 7.8 |
| | 39 | 40 | 10966 | 19593 | 1873 | 5494 | 391 | 62.0 | 107.7 | 7.0 | 20.8 | 2.0 | 3.3 | 0.3 | 1.7 | 0.2 | 44.5 | 3.86 | 49.6 | 3.2 |
| | 40 | 41 | 4715 | 8906 | 883 | 2706 | 217 | 35.8 | 68.6 | 5.2 | 19.3 | 2.6 | 5.3 | 0.5 | 2.9 | 0.3 | 66.0 | 1.76 | 30.8 | 7.6 |
| | 41 | 42 | 2041 | 4238 | 439 | 1406 | 130 | 23.7 | 47.3 | 4.2 | 16.2 | 2.1 | 5.2 | 0.5 | 2.7 | 0.4 | 57.2 | 0.84 | 29.8 | 4.1 |
| | 42 | 43 | 3565 | 7002 | 721 | 2280 | 192 | 32.5 | 63.5 | 4.9 | 18.0 | 2.4 | 4.8 | 0.5 | 2.9 | 0.4 | 59.7 | 1.40 | 25.9 | 5.8 |
| | 43 | 44 | 848 | 1818 | 202 | 716 | 91 | 19.9 | 51.8 | 5.4 | 23.4 | 3.6 | 7.8 | 0.8 | 4.6 | 0.6 | 96.5 | 0.39 | 28.7 | 3.6 |
| | 44 | 45 | 4902 | 9594 | 992 | 2986 | 224 | 39.6 | 67.9 | 5.5 | 19.9 | 2.6 | 5.5 | 0.6 | 3.2 | 0.4 | 69.8 | 1.89 | 34.4 | 12.2 |
| | 45 | 46 | 4609 | 9078 | 917 | 2753 | 178 | 28.4 | 42.2 | 2.9 | 8.5 | 1.0 | 1.9 | 0.2 | 1.0 | 0.2 | 21.6 | 1.76 | 19.4 | 1.5 |
| | 46 | 47 | 6321 | 12837 | 1365 | 4059 | 270 | 42.5 | 63.3 | 4.0 | 10.3 | 1.1 | 2.3 | 0.2 | 1.3 | 0.2 | 24.1 | 2.50 | 27.1 | 2.5 |
| | 47 | 48 | 5348 | 11092 | 1174 | 3663 | 276 | 46.8 | 73.4 | 5.1 | 15.4 | 1.8 | 3.3 | 0.3 | 1.8 | 0.3 | 43.2 | 2.17 | 36.4 | 3.6 |
| | 48 | 49 | 10473 | 20760 | 2235 | 7313 | 561 | 96.3 | 153.9 | 9.8 | 26.6 | 2.7 | 4.4 | 0.4 | 1.7 | 0.3 | 58.4 | 4.17 | 81.0 | 2.4 |
| | 49 | 50 | 3835 | 7985 | 846 | 2729 | 225 | 40.0 | 66.4 | 5.1 | 16.5 | 2.2 | 3.9 | 0.4 | 2.3 | 0.3 | 52.1 | 1.58 | 32.7 | 4.9 |
| | 50 | 51 | 1284 | 2874 | 331 | 1207 | 143 | 29.1 | 52.3 | 4.4 | 15.6 | 2.2 | 4.5 | 0.4 | 2.5 | 0.3 | 57.2 | 0.60 | 22.2 | 1.4 |
| | 51 | 52 | 1783 | 3722 | 398 | 1336 | 117 | 21.7 | 35.3 | 2.8 | 10.0 | 1.4 | 2.5 | 0.3 | 1.5 | 0.2 | 31.8 | 0.75 | 17.7 | 1.2 |
| | 52 | 53 | 4152 | 8673 | 922 | 2963 | 234 | 39.7 | 64.3 | 4.7 | 15.5 | 2.0 | 3.8 | 0.4 | 1.9 | 0.2 | 49.5 | 1.71 | 25.5 | 3.1 |
| | 53 | 54 | 4410 | 9459 | 1056 | 3336 | 268 | 46.3 | 74.6 | 5.2 | 16.1 | 1.9 | 3.4 | 0.3 | 1.6 | 0.2 | 43.2 | 1.87 | 29.6 | 2.1 |
| | 54 | 55 | 4515 | 9901 | 1109 | 3488 | 257 | 41.2 | 61.8 | 3.8 | 10.2 | 1.1 | 1.8 | 0.2 | 0.9 | 0.2 | 22.9 | 1.94 | 29.7 | 2.4 |
| | 55 | 56 | 4797 | 10368 | 1126 | 3476 | 247 | 39.3 | 58.3 | 3.6 | 10.1 | 1.2 | 2.3 | 0.2 | 1.1 | 0.2 | 25.4 | 2.02 | 25.8 | 3.3 |
| | 56 | 57 | 4140 | 8820 | 932 | 2974 | 209 | 33.1 | 50.1 | 3.1 | 7.8 | 0.9 | 1.6 | 0.2 | 0.8 | 0.2 | 20.3 | 1.72 | 21.3 | 1.0 |
| | 57 | 58 | 4949 | 10515 | 1141 | 3511 | 245 | 39.8 | 60.1 | 3.7 | 10.6 | 1.2 | 1.7 | 0.2 | 0.9 | 0.2 | 25.4 | 2.05 | 32.0 | 1.3 |
| | 58 | 59 | 5653 | 11596 | 1263 | 3849 | 283 | 46.2 | 74.3 | 5.2 | 14.5 | 1.4 | 2.4 | 0.2 | 1.3 | 0.2 | 33.0 | 2.28 | 54.9 | 1.5 |
| | 59 | 60 | 6779 | 13820 | 1456 | 4409 | 296 | 47.5 | 71.4 | 4.6 | 12.7 | 1.3 | 1.7 | 0.2 | 0.7 | 0.1 | 26.7 | 2.69 | 34.9 | 1.7 |
| | 60 | 61 | 5923 | 12173 | 1293 | 3907 | 262 | 42.0 | 63.3 | 3.9 | 10.3 | 1.1 | 1.7 | 0.2 | 0.9 | 0.1 | 22.9 | 2.37 | 29.3 | 2.1 |
| | 61 | 62 | 5031 | 10822 | 1200 | 3663 | 244 | 38.3 | 56.1 | 3.5 | 9.6 | 1.0 | 1.6 | 0.1 | 0.9 | 0.1 | 22.9 | 2.11 | 26.2 | 2.3 |
| | 62 | 63 | 5629 | 11903 | 1311 | 3954 | 268 | 42.5 | 65.0 | 4.1 | 10.1 | 1.0 | 1.7 | 0.1 | 0.8 | 0.1 | 21.6 | 2.32 | 30.2 | 0.5 |
| | 63 | 64 | 4398 | 9250 | 977 | 2986 | 197 | 31.4 | 47.8 | 3.1 | 8.3 | 0.8 | 1.3 | 0.1 | 0.6 | 0.1 | 19.1 | 1.79 | 21.9 | 0.9 |
| | 64 | 65 | 5758 | 11768 | 1185 | 3523 | 235 | 37.2 | 55.9 | 3.5 | 9.9 | 1.0 | 1.6 | 0.2 | 0.7 | 0.1 | 21.6 | 2.26 | 25.0 | 2.6 |
| | 65 | 66 | 4433 | 8648 | 869 | 2659 | 180 | 29.0 | 46.6 | 3.1 | 8.8 | 1.0 | 1.7 | 0.1 | 0.8 | 0.2 | 22.9 | 1.69 | 22.0 | 2.9 |
| | 66 | 67 | 4398 | 7763 | 752 | 2274 | 162 | 27.8 | 47.1 | 3.4 | 10.2 | 1.1 | 1.9 | 0.2 | 0.8 | 0.1 | 25.4 | 1.55 | 25.2 | 2.1 |
| | 67 | 68 | 3108 | 6081 | 627 | 1983 | 151 | 25.7 | 44.3 | 3.2 | 9.8 | 1.1 | 2.1 | 0.2 | 1.0 | 0.2 | 29.2 | 1.21 | 28.3 | 0.8 |
| | 68 | 69 | 2838 | 5602 | 564 | 1750 | 124 | 21.1 | 34.5 | 2.4 | 6.9 | 0.7 | 1.1 | 0.1 | 0.5 | 0.1 | 15.2 | 1.10 | 16.0 | 0.7 |
| | 69 | 70 | 3284 | 6744 | 694 | 2146 | 146 | 24.2 | 38.0 | 2.8 | 7.7 | 0.9 | 1.5 | 0.1 | 0.8 | 0.1 | 20.3 | 1.31 | 16.4 | 0.6 |
| | 70 | 71 | 3002 | 5945 | 605 | 1930 | 151 | 27.6 | 46.6 | 3.6 | 10.8 | 1.3 | 2.3 | 0.2 | 1.4 | 0.2 | 31.8 | 1.18 | 30.1 | 0.7 |
| | 71 | 72 | 2498 | 4791 | 487 | 1528 | 121 | 21.8 | 36.5 | 2.5 | 7.2 | 0.7 | 1.3 | 0.1 | 0.7 | 0.1 | 17.8 | 0.95 | 18.5 | 0.9 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 72 | 73 | 3554 | 6658 | 663 | 2030 | 140 | 24.3 | 40.9 | 3.1 | 9.9 | 1.1 | 1.9 | 0.2 | 1.1 | 0.1 | 26.7 | 1.32 | 20.0 | 1.5 |
| | 73 | 74 | 3436 | 6916 | 707 | 2199 | 148 | 24.1 | 38.2 | 2.5 | 8.2 | 0.9 | 1.8 | 0.2 | 0.7 | 0.1 | 21.6 | 1.35 | 15.8 | 2.8 |
| | 74 | 75 | 3425 | 6953 | 730 | 2344 | 153 | 24.0 | 37.6 | 2.4 | 7.0 | 0.8 | 1.5 | 0.2 | 0.9 | 0.2 | 17.8 | 1.37 | 13.2 | 1.4 |
| | 75 | 76 | 4574 | 9176 | 918 | 2823 | 191 | 30.6 | 52.4 | 3.7 | 10.3 | 1.2 | 2.2 | 0.2 | 1.0 | 0.1 | 26.7 | 1.78 | 19.0 | 2.4 |
| | 76 | 77 | 7131 | 13328 | 1347 | 3919 | 257 | 41.0 | 69.0 | 4.1 | 11.5 | 1.2 | 1.7 | 0.1 | 0.7 | 0.1 | 22.9 | 2.61 | 29.9 | 4.9 |
| | 77 | 78 | 5219 | 11068 | 1200 | 3628 | 232 | 35.9 | 55.9 | 3.4 | 9.6 | 1.1 | 2.2 | 0.2 | 0.9 | 0.1 | 22.9 | 2.15 | 21.0 | 1.6 |
| | 78 | 79 | 2909 | 6093 | 644 | 2105 | 159 | 27.8 | 49.0 | 3.8 | 14.4 | 2.0 | 4.4 | 0.5 | 2.7 | 0.3 | 52.1 | 1.21 | 18.6 | 4.9 |
| | 79 | 80 | 1683 | 3747 | 422 | 1505 | 162 | 34.2 | 72.0 | 6.5 | 26.6 | 3.7 | 8.5 | 0.9 | 5.4 | 0.6 | 102.9 | 0.78 | 33.3 | 3.8 |
| | 80 | 81 | 1092 | 2567 | 289 | 1054 | 124 | 27.0 | 62.6 | 6.2 | 27.1 | 4.3 | 9.4 | 1.0 | 5.5 | 0.7 | 111.8 | 0.54 | 31.5 | 8.2 |
| | 81 | 82 | 2580 | 5086 | 524 | 1691 | 141 | 27.2 | 53.6 | 4.7 | 18.5 | 2.6 | 6.1 | 0.6 | 3.3 | 0.5 | 66.0 | 1.02 | 24.3 | 14.6 |
| | 82 | 83 | 5958 | 11461 | 1205 | 3558 | 268 | 48.2 | 94.1 | 7.7 | 28.5 | 3.9 | 8.1 | 0.8 | 4.6 | 0.6 | 97.8 | 2.27 | 54.0 | 5.7 |
| | 83 | 84 | 17006 | 30464 | 2888 | 8515 | 530 | 87.2 | 147.0 | 9.7 | 26.4 | 2.8 | 4.1 | 0.3 | 1.4 | 0.1 | 54.6 | 5.97 | 78.1 | 1.9 |
| | 84 | 85 | 4609 | 8341 | 794 | 2356 | 158 | 27.0 | 48.5 | 3.5 | 10.1 | 1.2 | 2.1 | 0.2 | 0.9 | 0.1 | 25.4 | 1.64 | 27.0 | 4.4 |
| | 85 | 86 | 4363 | 8439 | 838 | 2543 | 175 | 30.1 | 52.0 | 3.8 | 11.0 | 1.3 | 2.2 | 0.2 | 1.3 | 0.2 | 29.2 | 1.65 | 33.5 | 3.1 |
| | 86 | 87 | 3964 | 7899 | 789 | 2403 | 151 | 23.7 | 38.4 | 2.4 | 7.1 | 0.9 | 1.4 | 0.1 | 0.8 | 0.1 | 17.8 | 1.53 | 16.2 | 1.7 |
| | 87 | 88 | 7776 | 15846 | 1673 | 4969 | 307 | 47.0 | 72.7 | 3.9 | 10.4 | 1.1 | 1.8 | 0.2 | 0.8 | 0.1 | 21.6 | 3.07 | 31.1 | 1.6 |
| | 88 | 89 | 6673 | 13451 | 1402 | 4082 | 244 | 35.6 | 57.2 | 3.6 | 9.9 | 1.2 | 1.9 | 0.2 | 1.3 | 0.2 | 24.1 | 2.60 | 26.1 | 7.4 |
| | 89 | 90 | 4750 | 9102 | 904 | 2799 | 184 | 30.3 | 50.5 | 3.4 | 10.6 | 1.2 | 2.2 | 0.2 | 1.3 | 0.2 | 26.7 | 1.79 | 25.9 | 5.3 |
| | 90 | 91 | 4281 | 9066 | 1002 | 3138 | 206 | 30.5 | 46.6 | 2.7 | 7.5 | 0.9 | 1.6 | 0.2 | 0.9 | 0.2 | 17.8 | 1.78 | 23.7 | 11.6 |
| | 91 | 92 | 9335 | 18856 | 2000 | 6369 | 444 | 71.2 | 110.4 | 6.2 | 16.3 | 1.8 | 2.7 | 0.3 | 1.4 | 0.2 | 34.3 | 3.72 | 59.5 | 1.9 |
| | 92 | 93 | 6439 | 13267 | 1444 | 4561 | 325 | 52.0 | 85.1 | 5.1 | 12.9 | 1.4 | 2.4 | 0.2 | 1.1 | 0.2 | 27.9 | 2.62 | 47.1 | 4.1 |
| | 93 | 94 | 12021 | 27885 | 3190 | 10708 | 689 | 98.7 | 140.6 | 7.2 | 18.1 | 1.7 | 2.9 | 0.2 | 0.9 | 0.2 | 34.3 | 5.48 | 49.5 | 2.3 |
| | 94 | 95 | 8690 | 17689 | 1885 | 6030 | 427 | 68.8 | 112.6 | 6.5 | 17.8 | 1.8 | 2.7 | 0.2 | 1.0 | 0.2 | 31.8 | 3.50 | 59.5 | 6.1 |
| | 95 | 96 | 11517 | 22725 | 2344 | 7348 | 531 | 87.4 | 142.9 | 8.4 | 22.4 | 2.2 | 3.7 | 0.3 | 1.4 | 0.2 | 45.7 | 4.48 | 82.8 | 2.3 |
| | 96 | 97 | 5313 | 12100 | 1408 | 4561 | 319 | 48.3 | 71.7 | 3.9 | 9.4 | 0.9 | 1.5 | 0.1 | 0.7 | 0.1 | 17.8 | 2.39 | 28.0 | 3.5 |
| | 97 | 98 | 4515 | 9975 | 1127 | 3604 | 247 | 37.4 | 57.4 | 3.3 | 9.1 | 1.0 | 1.9 | 0.2 | 0.7 | 0.2 | 17.8 | 1.96 | 28.8 | 9.3 |
| | 98 | 99 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 99 | 100 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 100 | 101 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 101 | 102 | 8010 | 16829 | 1849 | 5727 | 382 | 60.6 | 92.9 | 5.5 | 15.4 | 1.5 | 2.7 | 0.3 | 1.6 | 0.2 | 34.3 | 3.30 | 57.0 | 8.1 |
| | 102 | 103 | 4316 | 9434 | 1072 | 3429 | 239 | 37.6 | 58.0 | 3.7 | 9.9 | 1.1 | 1.9 | 0.2 | 1.0 | 0.1 | 22.9 | 1.86 | 31.2 | 6.6 |
| | 103 | 104 | 4117 | 9299 | 1109 | 3663 | 278 | 43.7 | 70.5 | 4.3 | 12.9 | 1.3 | 2.3 | 0.2 | 1.1 | 0.2 | 26.7 | 1.86 | 57.2 | 11.0 |
| | 104 | 105 | 3988 | 9213 | 1041 | 3383 | 239 | 35.6 | 53.6 | 3.1 | 7.8 | 0.9 | 1.6 | 0.2 | 0.9 | 0.1 | 16.5 | 1.80 | 27.8 | 8.9 |
| | 105 | 106 | 4785 | 10761 | 1238 | 3837 | 262 | 40.0 | 61.2 | 3.3 | 8.7 | 0.9 | 1.6 | 0.2 | 0.8 | 0.1 | 17.8 | 2.10 | 24.1 | 5.0 |
| | 106 | 107 | 3378 | 7825 | 882 | 2951 | 205 | 30.8 | 47.8 | 2.7 | 6.8 | 0.8 | 1.3 | 0.2 | 0.6 | 0.1 | 14.0 | 1.53 | 18.2 | 3.9 |
| | 107 | 108 | 2803 | 6621 | 761 | 2636 | 183 | 29.3 | 43.9 | 2.4 | 6.3 | 0.7 | 1.1 | 0.2 | 0.7 | 0.1 | 14.0 | 1.31 | 19.9 | 6.3 |
| | 108 | 109 | 4644 | 10589 | 1244 | 4036 | 275 | 44.6 | 70.1 | 4.0 | 10.3 | 1.1 | 1.7 | 0.2 | 0.8 | 0.1 | 21.6 | 2.09 | 26.0 | 1.9 |
| | 109 | 110 | 4984 | 11387 | 1353 | 4444 | 314 | 51.5 | 80.2 | 4.7 | 12.2 | 1.4 | 1.9 | 0.2 | 1.3 | 0.1 | 26.7 | 2.27 | 37.7 | 6.6 |
| | 110 | 111 | 6650 | 14495 | 1661 | 5564 | 382 | 63.5 | 97.9 | 5.3 | 13.8 | 1.4 | 2.2 | 0.2 | 1.0 | 0.2 | 27.9 | 2.90 | 42.5 | 7.3 |
| | 111 | 112 | 7260 | 15478 | 1764 | 5704 | 376 | 59.5 | 93.5 | 5.2 | 13.8 | 1.5 | 2.4 | 0.2 | 1.0 | 0.1 | 29.2 | 3.08 | 38.9 | 2.3 |
| | 112 | 113 | 4574 | 9336 | 1025 | 3196 | 198 | 31.4 | 49.1 | 2.9 | 8.6 | 1.0 | 1.7 | 0.2 | 0.9 | 0.1 | 20.3 | 1.84 | 23.7 | 5.4 |
| | 113 | 114 | 3495 | 7456 | 805 | 2589 | 156 | 24.1 | 37.0 | 2.4 | 6.4 | 0.7 | 1.4 | 0.1 | 0.9 | 0.1 | 16.5 | 1.46 | 16.2 | 3.3 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 114 | 115 | 4926 | 10478 | 1195 | 3732 | 231 | 37.1 | 60.2 | 4.1 | 13.3 | 1.7 | 3.5 | 0.4 | 1.9 | 0.3 | 40.6 | 2.07 | 24.3 | 8.5 |
| | 115 | 116 | 2791 | 6093 | 678 | 2309 | 162 | 28.1 | 49.6 | 3.7 | 13.1 | 1.8 | 3.5 | 0.4 | 2.4 | 0.2 | 41.9 | 1.22 | 26.7 | 14.0 |
| | 116 | 117 | 2744 | 5651 | 610 | 2041 | 161 | 31.6 | 61.8 | 5.3 | 20.4 | 2.8 | 5.5 | 0.6 | 2.7 | 0.3 | 73.7 | 1.14 | 25.7 | 18.0 |
| | 117 | 118 | 6228 | 13820 | 1553 | 4922 | 328 | 54.0 | 86.9 | 5.4 | 14.9 | 1.5 | 2.7 | 0.3 | 1.5 | 0.2 | 34.3 | 2.71 | 51.3 | 7.5 |
| | 118 | 119 | 4199 | 9238 | 1061 | 3453 | 247 | 42.0 | 73.5 | 5.4 | 16.6 | 2.1 | 4.2 | 0.4 | 2.3 | 0.3 | 53.3 | 1.84 | 29.0 | 15.5 |
| | 119 | 120 | 4421 | 9348 | 992 | 3208 | 205 | 33.0 | 52.9 | 3.1 | 8.7 | 1.0 | 1.7 | 0.2 | 1.0 | 0.1 | 21.6 | 1.83 | 22.4 | 8.3 |
| | 120 | 121 | 4621 | 8648 | 851 | 2531 | 142 | 22.2 | 36.0 | 2.2 | 6.2 | 0.7 | 1.1 | 0.1 | 0.6 | 0.1 | 15.2 | 1.69 | 15.6 | 3.7 |
| | 121 | 122 | 7694 | 11965 | 1103 | 2998 | 190 | 34.5 | 62.6 | 4.6 | 13.8 | 1.7 | 2.3 | 0.2 | 1.0 | 0.1 | 34.3 | 2.41 | 35.0 | 1.5 |
| | 122 | 123 | 20172 | 32061 | 2839 | 8083 | 444 | 77.2 | 134.3 | 9.0 | 24.7 | 2.5 | 3.7 | 0.3 | 1.1 | 0.2 | 53.3 | 6.39 | 80.2 | 1.8 |
| | 123 | 124 | 13898 | 22111 | 2000 | 5517 | 324 | 58.4 | 104.2 | 7.7 | 23.3 | 2.8 | 4.9 | 0.4 | 2.1 | 0.3 | 67.3 | 4.41 | 57.2 | 1.9 |
| | 124 | 125 | 4468 | 7985 | 759 | 2298 | 130 | 21.8 | 36.1 | 2.4 | 7.7 | 0.9 | 1.6 | 0.2 | 0.9 | 0.1 | 21.6 | 1.57 | 16.6 | 3.5 |
| | 125 | 126 | 3952 | 7653 | 778 | 2403 | 139 | 22.2 | 36.7 | 2.4 | 6.3 | 0.7 | 1.4 | 0.2 | 0.9 | 0.1 | 17.8 | 1.50 | 16.8 | 5.7 |
| | 126 | 127 | 5031 | 10601 | 1161 | 3581 | 226 | 36.6 | 57.8 | 3.6 | 9.8 | 1.1 | 1.9 | 0.2 | 1.1 | 0.2 | 24.1 | 2.07 | 28.8 | 6.6 |
| | 127 | 128 | 4961 | 10884 | 1214 | 3802 | 233 | 36.4 | 54.1 | 2.9 | 7.6 | 0.8 | 1.5 | 0.2 | 0.8 | 0.1 | 16.5 | 2.12 | 20.0 | 2.9 |
| | 128 | 129 | 4808 | 10134 | 1118 | 3383 | 190 | 29.0 | 43.1 | 2.4 | 7.2 | 0.8 | 1.6 | 0.2 | 1.0 | 0.2 | 17.8 | 1.97 | 16.8 | 2.9 |
| | 129 | 130 | 3331 | 7014 | 747 | 2403 | 146 | 22.8 | 36.5 | 2.5 | 7.4 | 0.9 | 1.8 | 0.2 | 1.1 | 0.2 | 20.3 | 1.37 | 20.2 | 4.8 |
| | 130 | 131 | 4281 | 8881 | 936 | 2904 | 167 | 26.8 | 42.8 | 2.9 | 8.2 | 0.9 | 1.6 | 0.2 | 0.9 | 0.2 | 21.6 | 1.73 | 26.2 | 3.2 |
| | 131 | 132 | 4058 | 8427 | 861 | 2671 | 145 | 21.8 | 34.0 | 2.3 | 7.5 | 0.8 | 1.6 | 0.2 | 1.4 | 0.2 | 20.3 | 1.63 | 18.4 | 2.2 |
| | 132 | 133 | 8632 | 16338 | 1698 | 5132 | 273 | 42.8 | 64.7 | 4.2 | 10.8 | 1.2 | 2.2 | 0.2 | 1.0 | 0.2 | 25.4 | 3.22 | 26.9 | 1.6 |
| | 133 | 134 | 3354 | 6805 | 696 | 2181 | 119 | 18.1 | 28.0 | 1.7 | 4.5 | 0.6 | 1.0 | 0.1 | 0.7 | 0.1 | 12.7 | 1.32 | 12.2 | 2.9 |
| | 134 | 135 | 4926 | 9839 | 1006 | 3079 | 172 | 27.1 | 41.4 | 2.6 | 7.1 | 0.8 | 1.5 | 0.2 | 0.9 | 0.1 | 17.8 | 1.91 | 18.9 | 2.8 |
| | 135 | 136 | 6626 | 12173 | 1299 | 3896 | 252 | 36.0 | 56.6 | 3.3 | 8.2 | 0.8 | 1.4 | 0.2 | 0.7 | 0.1 | 16.5 | 2.44 | 22.0 | 2.6 |
| | 136 | 137 | 5454 | 9950 | 1029 | 3044 | 188 | 24.8 | 40.1 | 2.5 | 6.3 | 0.7 | 1.3 | 0.1 | 0.8 | 0.1 | 15.2 | 1.98 | 17.7 | 4.4 |
| | 137 | 138 | 6755 | 12345 | 1335 | 3861 | 240 | 33.5 | 54.6 | 3.4 | 7.7 | 0.8 | 1.4 | 0.1 | 0.8 | 0.1 | 15.2 | 2.47 | 23.1 | 3.8 |
| | 138 | 139 | 5090 | 9668 | 1023 | 3021 | 184 | 25.0 | 39.8 | 2.3 | 6.4 | 0.7 | 1.4 | 0.1 | 0.8 | 0.1 | 15.2 | 1.91 | 18.2 | 5.5 |
| | 139 | 140 | 9019 | 16153 | 1710 | 5179 | 313 | 43.0 | 67.3 | 4.0 | 10.3 | 1.0 | 1.8 | 0.2 | 0.9 | 0.1 | 21.6 | 3.25 | 26.7 | 2.8 |
| | 140 | 141 | 9171 | 17075 | 1740 | 5354 | 307 | 41.7 | 63.9 | 3.8 | 10.1 | 1.0 | 1.9 | 0.2 | 0.9 | 0.1 | 22.9 | 3.38 | 27.2 | 2.3 |
| | 141 | 142 | 5618 | 10564 | 1109 | 3231 | 189 | 26.2 | 41.8 | 2.6 | 7.8 | 0.8 | 1.6 | 0.1 | 0.9 | 0.1 | 17.8 | 2.08 | 18.6 | 2.4 |
| | 142 | 143 | 5242 | 9668 | 1046 | 2986 | 179 | 24.1 | 38.2 | 2.3 | 6.1 | 0.6 | 1.3 | 0.1 | 0.6 | 0.1 | 14.0 | 1.92 | 16.2 | 2.6 |
| | 143 | 144 | 7869 | 14557 | 1480 | 4397 | 255 | 33.6 | 52.1 | 3.0 | 7.5 | 0.8 | 1.4 | 0.1 | 0.7 | 0.1 | 15.2 | 2.87 | 21.4 | 3.1 |
| | 144 | 145 | 9066 | 15969 | 1601 | 4911 | 278 | 38.1 | 60.5 | 3.7 | 10.0 | 1.0 | 1.8 | 0.2 | 0.9 | 0.1 | 22.9 | 3.20 | 25.6 | 3.0 |
| | 145 | 146 | 10579 | 16461 | 1607 | 4549 | 271 | 38.6 | 62.9 | 3.7 | 9.1 | 0.9 | 1.5 | 0.1 | 0.6 | 0.1 | 19.1 | 3.36 | 31.9 | 6.2 |
| | 146 | 147 | 10039 | 17566 | 1752 | 4957 | 290 | 41.6 | 67.0 | 4.6 | 12.5 | 1.5 | 2.5 | 0.1 | 1.0 | 0.2 | 30.5 | 3.48 | 26.1 | 5.1 |
| | 147 | 148 | 10497 | 19409 | 1994 | 5832 | 325 | 45.2 | 67.2 | 4.2 | 11.4 | 1.2 | 2.2 | 0.1 | 0.9 | 0.2 | 24.1 | 3.82 | 28.8 | 2.0 |
| | 148 | 149 | 7307 | 13512 | 1432 | 4269 | 282 | 40.3 | 64.6 | 3.7 | 9.9 | 1.1 | 1.9 | 0.2 | 1.0 | 0.1 | 22.9 | 2.69 | 25.1 | 2.2 |
| | 149 | 150 | 4844 | 9311 | 1015 | 3009 | 198 | 27.6 | 46.0 | 2.8 | 7.8 | 0.8 | 1.6 | 0.2 | 0.9 | 0.1 | 17.8 | 1.85 | 23.5 | 2.7 |
| | 150 | 151 | 10520 | 18180 | 1855 | 5715 | 364 | 53.0 | 89.4 | 5.5 | 15.0 | 1.5 | 2.9 | 0.2 | 1.4 | 0.2 | 34.3 | 3.68 | 36.9 | 2.1 |
| | 151 | 152 | 8386 | 15662 | 1710 | 5587 | 394 | 56.6 | 90.9 | 4.8 | 13.5 | 1.4 | 2.5 | 0.3 | 1.1 | 0.2 | 31.8 | 3.19 | 33.0 | 2.2 |
| | 152 | 153 | 8960 | 16645 | 1800 | 5657 | 362 | 50.0 | 79.1 | 4.4 | 11.7 | 1.2 | 2.3 | 0.2 | 1.1 | 0.2 | 24.1 | 3.36 | 30.9 | 2.8 |
| | 153 | 154 | 3389 | 6584 | 684 | 2181 | 144 | 19.9 | 30.9 | 2.0 | 6.0 | 0.7 | 1.4 | 0.2 | 1.0 | 0.2 | 16.5 | 1.31 | 13.7 | 3.6 |
| | 154 | 155 | 7002 | 13635 | 1498 | 4712 | 300 | 41.7 | 66.7 | 3.9 | 10.3 | 1.0 | 1.9 | 0.2 | 1.0 | 0.1 | 22.9 | 2.73 | 27.9 | 2.6 |
| | 155 | 156 | 7471 | 14986 | 1649 | 5144 | 312 | 44.9 | 64.0 | 3.8 | 9.8 | 1.0 | 1.7 | 0.1 | 0.9 | 0.2 | 20.3 | 2.97 | 28.2 | 2.2 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 156 | 157 | 8491 | 15969 | 1740 | 5272 | 325 | 46.0 | 73.7 | 4.4 | 11.7 | 1.2 | 2.3 | 0.2 | 1.1 | 0.2 | 25.4 | 3.20 | 37.2 | 1.7 |
| | 157 | 158 | 8139 | 15478 | 1637 | 5027 | 310 | 44.0 | 69.9 | 3.9 | 10.8 | 1.1 | 1.9 | 0.2 | 1.0 | 0.1 | 22.9 | 3.07 | 33.2 | 3.8 |
| | 158 | 159 | 6110 | 11744 | 1250 | 3732 | 234 | 33.1 | 52.4 | 2.9 | 8.4 | 0.8 | 1.8 | 0.2 | 1.0 | 0.1 | 19.1 | 2.32 | 24.7 | 3.2 |
| | 159 | 160 | 2686 | 5159 | 530 | 1668 | 106 | 14.8 | 24.6 | 1.9 | 6.9 | 1.1 | 3.1 | 0.4 | 2.9 | 0.4 | 30.5 | 1.02 | 23.3 | 7.6 |
| | 160 | 161 | 436 | 882 | 88 | 276 | 22 | 3.8 | 8.4 | 1.0 | 4.9 | 0.9 | 2.6 | 0.3 | 2.3 | 0.4 | 27.9 | 0.18 | 18.7 | 5.1 |
| | 161 | 162 | 229 | 448 | 47 | 156 | 14 | 2.6 | 7.2 | 0.9 | 5.4 | 1.0 | 3.0 | 0.4 | 2.5 | 0.4 | 30.5 | 0.09 | 14.8 | 4.8 |
| | 162 | 163 | 6779 | 12898 | 1377 | 4222 | 269 | 37.9 | 62.1 | 3.7 | 10.3 | 1.1 | 1.9 | 0.2 | 0.9 | 0.1 | 25.4 | 2.57 | 28.5 | 5.0 |
| | 163 | 164 | 6849 | 12653 | 1335 | 4047 | 276 | 39.8 | 67.2 | 4.2 | 11.0 | 1.1 | 2.1 | 0.2 | 1.0 | 0.2 | 25.4 | 2.53 | 28.1 | 2.4 |
| | 164 | 165 | 9852 | 18057 | 1891 | 5809 | 358 | 52.1 | 85.0 | 5.0 | 13.8 | 1.4 | 2.4 | 0.2 | 1.1 | 0.2 | 30.5 | 3.62 | 35.3 | 3.6 |
| | 165 | 166 | 6814 | 13942 | 1480 | 4164 | 250 | 38.1 | 58.6 | 3.5 | 10.4 | 1.2 | 2.1 | 0.2 | 1.0 | 0.1 | 25.4 | 2.68 | 22.7 | 3.2 |
| | 166 | 167 | 4832 | 9594 | 998 | 2893 | 187 | 29.2 | 44.3 | 2.8 | 8.2 | 0.9 | 1.5 | 0.2 | 0.8 | 0.1 | 20.3 | 1.86 | 22.1 | 6.6 |
| | 167 | 168 | 2744 | 5724 | 616 | 1890 | 128 | 20.0 | 30.8 | 1.9 | 5.7 | 0.6 | 1.1 | 0.1 | 0.8 | 0.1 | 15.2 | 1.12 | 18.6 | 30.8 |
| | 168 | 169 | 2791 | 5675 | 599 | 1785 | 110 | 17.0 | 25.1 | 1.5 | 4.5 | 0.6 | 1.0 | 0.1 | 0.7 | 0.1 | 12.7 | 1.10 | 13.4 | 15.1 |
| | 169 | 170 | 1871 | 4017 | 433 | 1318 | 85 | 12.3 | 19.3 | 1.2 | 3.8 | 0.5 | 0.9 | 0.1 | 0.8 | 0.1 | 12.7 | 0.78 | 11.4 | 20.2 |
| | 170 | 171 | 4738 | 9668 | 1040 | 3126 | 195 | 26.9 | 37.1 | 2.0 | 5.6 | 0.6 | 0.9 | 0.1 | 0.7 | 0.1 | 14.0 | 1.89 | 16.2 | 9.4 |
| | 171 | 172 | 6181 | 12837 | 1389 | 3989 | 231 | 31.8 | 44.6 | 2.4 | 7.4 | 0.8 | 1.7 | 0.1 | 0.8 | 0.1 | 17.8 | 2.47 | 19.3 | 7.0 |
| | 172 | 173 | 6321 | 12284 | 1299 | 3686 | 220 | 30.1 | 43.3 | 2.5 | 7.1 | 0.7 | 1.1 | 0.2 | 0.7 | 0.1 | 15.2 | 2.39 | 21.4 | 5.5 |
| | 173 | 174 | 5993 | 12100 | 1317 | 3732 | 227 | 32.2 | 48.4 | 2.7 | 7.6 | 0.8 | 1.1 | 0.1 | 0.6 | 0.1 | 16.5 | 2.35 | 20.9 | 2.7 |
| | 174 | 175 | 5465 | 10773 | 1136 | 3161 | 188 | 27.8 | 41.8 | 2.5 | 7.2 | 0.8 | 1.5 | 0.2 | 0.9 | 0.1 | 17.8 | 2.08 | 18.0 | 1.7 |
| | 175 | 176 | 9031 | 16092 | 1619 | 4397 | 266 | 40.4 | 64.3 | 4.2 | 11.9 | 1.2 | 2.2 | 0.2 | 0.8 | 0.1 | 27.9 | 3.16 | 32.4 | 2.6 |
| | 176 | 177 | 8972 | 16645 | 1722 | 4666 | 284 | 43.4 | 67.7 | 4.2 | 11.8 | 1.3 | 2.1 | 0.2 | 0.8 | 0.1 | 29.2 | 3.24 | 34.8 | 2.7 |
| | 177 | 178 | 11318 | 20883 | 2108 | 6182 | 390 | 61.1 | 96.7 | 5.9 | 17.8 | 1.8 | 2.9 | 0.3 | 1.1 | 0.2 | 39.4 | 4.11 | 58.6 | 7.0 |
| | 178 | 179 | 860 | 1671 | 159 | 454 | 33 | 5.8 | 11.8 | 1.3 | 5.7 | 1.0 | 2.9 | 0.4 | 2.6 | 0.4 | 30.5 | 0.32 | 22.9 | 5.7 |
| | 179 | 180 | 368 | 673 | 68 | 198 | 17 | 3.5 | 7.6 | 1.0 | 5.9 | 1.0 | 2.9 | 0.4 | 3.0 | 0.5 | 30.5 | 0.14 | 21.1 | 4.8 |
| **KGKRC073** | 0 | 1 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 1 | 2 | 3507 | 5810 | 501 | 1359 | 85 | 15.3 | 26.6 | 2.5 | 9.3 | 1.1 | 2.4 | 0.2 | 1.5 | 0.2 | 29.2 | 1.14 | 19.9 | 8.7 |
| | 2 | 3 | 7389 | 13021 | 1250 | 3348 | 227 | 39.0 | 66.2 | 5.5 | 17.7 | 1.8 | 3.2 | 0.3 | 1.5 | 0.3 | 41.9 | 2.54 | 46.5 | 11.6 |
| | 3 | 4 | 6216 | 10282 | 894 | 2414 | 147 | 24.7 | 41.3 | 3.7 | 11.0 | 1.2 | 2.5 | 0.2 | 1.5 | 0.2 | 33.0 | 2.01 | 24.3 | 13.8 |
| | 4 | 5 | 6533 | 14004 | 1528 | 4607 | 363 | 65.4 | 113.3 | 8.7 | 25.6 | 2.5 | 4.2 | 0.3 | 1.8 | 0.3 | 55.9 | 2.73 | 89.8 | 8.4 |
| | 5 | 6 | 5008 | 8697 | 805 | 2403 | 164 | 27.6 | 53.3 | 4.1 | 12.9 | 1.4 | 2.5 | 0.3 | 1.4 | 0.2 | 33.0 | 1.72 | 37.5 | 8.0 |
| | 6 | 7 | 5125 | 10699 | 1086 | 3359 | 259 | 47.6 | 86.3 | 7.3 | 21.7 | 2.1 | 3.5 | 0.3 | 2.1 | 0.3 | 47.0 | 2.07 | 76.2 | 8.0 |
| | 7 | 8 | 5278 | 9225 | 853 | 2414 | 170 | 30.8 | 55.3 | 5.3 | 17.0 | 2.0 | 3.5 | 0.3 | 2.3 | 0.3 | 49.5 | 1.81 | 40.1 | 10.6 |
| | 8 | 9 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 9 | 10 | 6931 | 11178 | 973 | 2776 | 180 | 28.7 | 53.6 | 3.8 | 12.1 | 1.4 | 2.7 | 0.2 | 1.4 | 0.2 | 34.3 | 2.22 | 30.8 | 9.2 |
| | 10 | 11 | 5653 | 9839 | 880 | 2496 | 166 | 29.2 | 50.1 | 4.3 | 13.8 | 1.5 | 2.9 | 0.2 | 1.5 | 0.2 | 36.8 | 1.92 | 37.2 | 12.9 |
| | 11 | 12 | 4515 | 7555 | 662 | 1825 | 125 | 23.6 | 44.7 | 3.8 | 10.3 | 1.1 | 1.9 | 0.1 | 1.0 | 0.2 | 24.1 | 1.48 | 43.5 | 12.0 |
| | 12 | 13 | 2369 | 4017 | 356 | 1010 | 73 | 14.0 | 28.0 | 2.8 | 9.1 | 1.1 | 1.8 | 0.2 | 1.3 | 0.2 | 27.9 | 0.79 | 32.8 | 14.7 |
| | 13 | 14 | 3202 | 5245 | 453 | 1219 | 75 | 12.3 | 20.5 | 1.8 | 5.4 | 0.6 | 1.4 | 0.1 | 0.9 | 0.1 | 16.5 | 1.03 | 13.4 | 13.3 |
| | 14 | 15 | 2240 | 3685 | 315 | 856 | 53 | 9.3 | 15.8 | 1.3 | 4.3 | 0.5 | 1.0 | 0.1 | 0.7 | 0.1 | 12.7 | 0.72 | 9.5 | 9.9 |
| | 15 | 16 | 5020 | 7874 | 678 | 1942 | 126 | 19.9 | 37.9 | 2.9 | 9.1 | 1.0 | 1.9 | 0.2 | 0.8 | 0.2 | 24.1 | 1.57 | 21.5 | 9.2 |
| | 16 | 17 | 4879 | 7714 | 674 | 1919 | 122 | 20.0 | 35.5 | 2.5 | 7.4 | 0.9 | 1.8 | 0.2 | 1.0 | 0.2 | 24.1 | 1.54 | 24.9 | 14.8 |
| | 17 | 18 | 1413 | 2678 | 253 | 848 | 95 | 21.1 | 52.0 | 5.3 | 23.9 | 3.7 | 9.5 | 1.2 | 7.0 | 0.8 | 119.4 | 0.55 | 25.4 | 13.7 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 18 | 19 | 4163 | 10994 | 1408 | 4981 | 474 | 78.2 | 134.9 | 7.2 | 18.6 | 1.8 | 2.7 | 0.2 | 1.4 | 0.2 | 36.8 | 2.23 | 90.3 | 4.7 |
| | 19 | 20 | 3565 | 9778 | 1220 | 4631 | 466 | 79.2 | 147.5 | 8.2 | 21.4 | 2.1 | 3.4 | 0.3 | 1.7 | 0.3 | 44.5 | 2.00 | 104.0 | 3.4 |
| | 20 | 21 | 1507 | 3673 | 425 | 1598 | 180 | 36.6 | 83.0 | 8.2 | 38.6 | 6.1 | 15.2 | 1.9 | 10.4 | 1.5 | 191.8 | 0.78 | 51.7 | 13.8 |
| | 21 | 22 | 5395 | 8857 | 783 | 2280 | 162 | 28.1 | 62.0 | 5.3 | 21.8 | 3.0 | 7.2 | 0.8 | 4.8 | 0.7 | 92.7 | 1.77 | 25.0 | 13.4 |
| | 22 | 23 | 4093 | 7309 | 685 | 1954 | 135 | 23.7 | 39.9 | 3.2 | 10.3 | 1.2 | 2.5 | 0.2 | 1.5 | 0.2 | 29.2 | 1.43 | 24.9 | 16.6 |
| | 23 | 24 | 2768 | 4828 | 447 | 1306 | 108 | 21.4 | 41.4 | 3.6 | 10.3 | 1.1 | 2.2 | 0.2 | 1.5 | 0.2 | 29.2 | 0.96 | 46.5 | 16.1 |
| | 24 | 25 | 1319 | 2715 | 274 | 888 | 98 | 23.9 | 56.8 | 6.8 | 28.4 | 4.4 | 9.8 | 1.0 | 5.7 | 0.7 | 120.6 | 0.56 | 36.6 | 19.6 |
| | 25 | 26 | 2932 | 5073 | 458 | 1295 | 90 | 17.1 | 33.9 | 3.4 | 14.1 | 2.1 | 4.9 | 0.6 | 3.8 | 0.5 | 55.9 | 1.00 | 18.4 | 17.0 |
| | 26 | 27 | 4210 | 6744 | 592 | 1720 | 106 | 16.3 | 30.2 | 2.0 | 6.3 | 0.6 | 1.4 | 0.1 | 0.8 | 0.1 | 16.5 | 1.34 | 15.9 | 14.2 |
| | 27 | 28 | 6028 | 9913 | 854 | 2298 | 139 | 22.7 | 37.7 | 3.4 | 10.3 | 1.2 | 2.3 | 0.1 | 1.0 | 0.1 | 30.5 | 1.93 | 27.4 | 10.4 |
| | 28 | 29 | 7013 | 11363 | 958 | 2543 | 144 | 23.7 | 40.2 | 3.8 | 12.3 | 1.2 | 1.9 | 0.1 | 1.0 | 0.1 | 29.2 | 2.21 | 29.5 | 8.5 |
| | 29 | 30 | 11130 | 18303 | 1649 | 4152 | 259 | 44.5 | 77.9 | 7.2 | 22.0 | 2.2 | 3.7 | 0.3 | 1.5 | 0.2 | 50.8 | 3.57 | 74.9 | 9.5 |
| | 30 | 31 | 9242 | 14986 | 1359 | 3406 | 203 | 33.9 | 55.9 | 4.7 | 14.0 | 1.4 | 2.6 | 0.2 | 1.1 | 0.2 | 35.6 | 2.93 | 43.6 | 7.6 |
| | 31 | 32 | 5653 | 8955 | 836 | 2129 | 134 | 22.2 | 41.2 | 3.2 | 10.2 | 1.2 | 1.8 | 0.2 | 1.0 | 0.2 | 27.9 | 1.78 | 22.4 | 14.8 |
| | 32 | 33 | 4433 | 6977 | 622 | 1738 | 113 | 19.0 | 36.1 | 3.0 | 9.2 | 1.1 | 1.8 | 0.2 | 1.4 | 0.2 | 26.7 | 1.40 | 21.6 | 15.6 |
| | 33 | 34 | 7518 | 12100 | 1154 | 2939 | 184 | 29.9 | 52.9 | 4.0 | 11.0 | 1.2 | 2.3 | 0.2 | 1.0 | 0.1 | 29.2 | 2.40 | 30.0 | 12.8 |
| | 34 | 35 | 9934 | 16153 | 1553 | 3966 | 244 | 40.2 | 67.1 | 5.1 | 14.4 | 1.5 | 2.7 | 0.2 | 1.4 | 0.2 | 35.6 | 3.20 | 35.6 | 12.0 |
| | 35 | 36 | 3694 | 6068 | 549 | 1551 | 103 | 17.8 | 35.0 | 3.1 | 10.0 | 1.1 | 1.9 | 0.2 | 1.3 | 0.2 | 29.2 | 1.21 | 31.2 | 12.0 |
| | 36 | 37 | 3342 | 6277 | 656 | 2076 | 170 | 28.4 | 52.6 | 4.2 | 12.9 | 1.4 | 2.4 | 0.2 | 1.4 | 0.2 | 34.3 | 1.27 | 51.8 | 10.1 |
| | 37 | 38 | 4081 | 7358 | 779 | 2239 | 173 | 29.8 | 55.8 | 4.5 | 13.4 | 1.5 | 2.4 | 0.2 | 1.4 | 0.2 | 31.8 | 1.48 | 51.6 | 13.1 |
| | 38 | 39 | 4246 | 6437 | 628 | 1831 | 112 | 19.2 | 32.7 | 2.6 | 8.2 | 1.0 | 1.9 | 0.2 | 1.4 | 0.2 | 25.4 | 1.33 | 21.9 | 13.2 |
| | 39 | 40 | 5500 | 8230 | 791 | 2257 | 130 | 22.0 | 37.7 | 2.9 | 9.3 | 1.0 | 1.9 | 0.2 | 1.0 | 0.2 | 26.7 | 1.70 | 25.3 | 15.0 |
| | 40 | 41 | 4199 | 6289 | 604 | 1755 | 103 | 17.6 | 30.3 | 2.4 | 7.9 | 0.9 | 1.7 | 0.2 | 1.1 | 0.2 | 21.6 | 1.30 | 18.4 | 11.8 |
| | 41 | 42 | 6837 | 10478 | 1026 | 3009 | 183 | 32.9 | 54.4 | 4.3 | 13.7 | 1.4 | 2.3 | 0.2 | 1.0 | 0.1 | 31.8 | 2.17 | 38.8 | 11.5 |
| | 42 | 43 | 4668 | 6940 | 679 | 2018 | 132 | 24.4 | 45.8 | 3.8 | 11.9 | 1.2 | 2.1 | 0.2 | 1.1 | 0.2 | 27.9 | 1.46 | 61.9 | 13.3 |
| | 43 | 44 | 8022 | 12186 | 1182 | 3429 | 203 | 35.0 | 60.4 | 4.3 | 13.9 | 1.5 | 2.6 | 0.2 | 1.0 | 0.2 | 33.0 | 2.52 | 43.2 | 11.2 |
| | 44 | 45 | 7107 | 10159 | 952 | 2671 | 154 | 26.4 | 46.2 | 3.5 | 11.7 | 1.3 | 2.3 | 0.2 | 0.9 | 0.2 | 31.8 | 2.12 | 37.8 | 13.0 |
| | 45 | 46 | 8151 | 11842 | 1126 | 3219 | 205 | 37.4 | 66.3 | 5.3 | 16.0 | 1.7 | 2.5 | 0.2 | 1.0 | 0.2 | 36.8 | 2.47 | 65.3 | 12.8 |
| | 46 | 47 | 5254 | 8058 | 795 | 2333 | 146 | 25.7 | 44.6 | 3.4 | 10.8 | 1.2 | 1.8 | 0.2 | 1.0 | 0.2 | 29.2 | 1.67 | 32.2 | 12.5 |
| | 47 | 48 | 4316 | 6203 | 579 | 1650 | 96 | 16.4 | 28.5 | 2.2 | 8.3 | 1.0 | 1.9 | 0.2 | 1.3 | 0.2 | 24.1 | 1.29 | 25.7 | 14.2 |
| | 48 | 49 | 16009 | 26042 | 2755 | 8246 | 492 | 83.8 | 143.5 | 9.7 | 29.5 | 2.8 | 4.2 | 0.3 | 1.4 | 0.2 | 61.0 | 5.39 | 80.9 | 8.9 |
| | 49 | 50 | 11540 | 18057 | 1830 | 5167 | 320 | 55.5 | 96.7 | 6.5 | 19.7 | 1.9 | 3.2 | 0.3 | 1.1 | 0.2 | 39.4 | 3.71 | 51.6 | 9.8 |
| | 50 | 51 | 6462 | 10761 | 1120 | 3453 | 254 | 49.4 | 96.4 | 8.1 | 31.0 | 4.1 | 8.5 | 0.9 | 5.1 | 0.6 | 102.9 | 2.24 | 54.2 | 11.8 |
| | 51 | 52 | 7471 | 13697 | 1347 | 4071 | 317 | 56.4 | 114.5 | 9.0 | 30.9 | 4.0 | 8.1 | 0.9 | 4.9 | 0.6 | 106.7 | 2.72 | 61.1 | 11.2 |
| | 52 | 53 | 2416 | 4263 | 402 | 1341 | 158 | 35.9 | 94.6 | 9.7 | 39.7 | 5.6 | 13.5 | 1.6 | 9.0 | 1.2 | 175.3 | 0.90 | 95.9 | 17.2 |
| | 53 | 54 | 4433 | 7555 | 704 | 2164 | 184 | 36.1 | 78.8 | 6.8 | 27.2 | 3.6 | 9.0 | 1.0 | 5.7 | 0.7 | 109.2 | 1.53 | 40.5 | 9.3 |
| | 54 | 55 | 3331 | 5786 | 552 | 1761 | 175 | 37.8 | 89.7 | 8.8 | 41.7 | 6.4 | 15.1 | 1.8 | 9.3 | 1.1 | 188.0 | 1.20 | 49.8 | 10.0 |
| | 55 | 56 | 966 | 1990 | 202 | 738 | 103 | 24.6 | 65.2 | 6.9 | 35.1 | 5.7 | 14.4 | 1.7 | 9.9 | 1.4 | 180.3 | 0.43 | 29.8 | 11.8 |
| | 56 | 57 | 756 | 1744 | 193 | 741 | 110 | 26.1 | 74.8 | 8.1 | 38.6 | 6.0 | 14.1 | 1.8 | 10.3 | 1.3 | 184.1 | 0.39 | 67.5 | 11.2 |
| | 57 | 58 | 654 | 1364 | 158 | 619 | 104 | 25.2 | 67.3 | 7.3 | 33.4 | 5.1 | 12.4 | 1.4 | 7.5 | 1.0 | 152.4 | 0.32 | 34.3 | 11.2 |
| | 58 | 59 | 885 | 1836 | 195 | 737 | 113 | 27.7 | 73.3 | 7.7 | 35.5 | 5.3 | 12.4 | 1.5 | 7.9 | 1.0 | 162.6 | 0.41 | 41.9 | 13.2 |
| | 59 | 60 | 803 | 1738 | 190 | 742 | 115 | 26.9 | 69.2 | 6.9 | 32.3 | 5.0 | 11.9 | 1.3 | 7.2 | 1.0 | 142.2 | 0.39 | 33.1 | 15.6 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 60 | 61 | 861 | 1671 | 199 | 759 | 109 | 28.7 | 67.9 | 7.4 | 33.9 | 5.2 | 11.9 | 1.3 | 8.3 | 1.1 | 142.2 | 0.39 | 39.9 | 15.6 |
| | 61 | 62 | 1053 | 1990 | 227 | 843 | 117 | 30.0 | 72.3 | 8.1 | 39.7 | 5.9 | 14.2 | 1.7 | 10.0 | 1.2 | 166.4 | 0.46 | 37.6 | 18.8 |
| | 62 | 63 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 63 | 64 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 64 | 65 | 762 | 1536 | 192 | 742 | 112 | 29.3 | 72.4 | 8.5 | 41.6 | 6.6 | 17.2 | 2.0 | 11.2 | 1.4 | 190.5 | 0.37 | 42.7 | 11.3 |
| | 65 | 66 | 737 | 1628 | 210 | 826 | 108 | 26.5 | 61.8 | 6.8 | 30.1 | 4.3 | 11.0 | 1.2 | 7.6 | 1.0 | 124.5 | 0.38 | 66.7 | 11.2 |
| | 66 | 67 | 812 | 1646 | 196 | 744 | 102 | 26.8 | 63.9 | 7.5 | 36.3 | 5.4 | 13.4 | 1.5 | 9.1 | 1.2 | 156.2 | 0.38 | 34.6 | 11.4 |
| | 67 | 68 | 830 | 1677 | 201 | 774 | 118 | 31.2 | 78.8 | 9.2 | 44.7 | 6.6 | 15.1 | 1.6 | 9.3 | 1.2 | 181.6 | 0.40 | 43.2 | 6.9 |
| | 68 | 69 | 1135 | 2303 | 268 | 996 | 125 | 31.7 | 76.9 | 9.6 | 50.3 | 8.2 | 20.8 | 2.4 | 13.9 | 1.8 | 240.0 | 0.53 | 59.4 | 11.4 |
| | 69 | 70 | 3026 | 5737 | 684 | 2449 | 237 | 50.3 | 102.9 | 8.6 | 25.4 | 3.2 | 7.4 | 0.9 | 6.3 | 1.0 | 83.8 | 1.24 | 156.0 | 9.1 |
| | 70 | 71 | 3882 | 8193 | 846 | 2834 | 254 | 42.8 | 81.7 | 6.6 | 19.6 | 2.1 | 4.1 | 0.4 | 2.2 | 0.3 | 52.1 | 1.62 | 65.6 | 11.0 |
| | 71 | 72 | 4140 | 9704 | 1092 | 3849 | 361 | 61.5 | 121.6 | 10.4 | 31.7 | 3.4 | 6.0 | 0.6 | 4.0 | 0.7 | 83.8 | 1.95 | 107.0 | 10.4 |
| | 72 | 73 | 1572 | 3648 | 402 | 1481 | 177 | 33.4 | 66.7 | 6.1 | 21.0 | 3.0 | 6.1 | 0.7 | 3.9 | 0.6 | 82.5 | 0.75 | 39.9 | 8.1 |
| | 73 | 74 | 2176 | 4803 | 526 | 1895 | 217 | 40.8 | 82.9 | 7.3 | 27.2 | 3.7 | 7.4 | 0.8 | 4.6 | 0.7 | 101.6 | 0.99 | 64.9 | 9.6 |
| | 74 | 75 | 3694 | 7506 | 773 | 2648 | 269 | 49.0 | 96.9 | 8.9 | 33.7 | 4.7 | 10.1 | 1.1 | 5.9 | 0.8 | 133.3 | 1.52 | 64.3 | 11.7 |
| | 75 | 76 | 2932 | 6068 | 626 | 2135 | 221 | 41.0 | 80.7 | 7.7 | 29.5 | 4.2 | 9.2 | 1.1 | 6.0 | 0.8 | 120.6 | 1.23 | 69.5 | 10.1 |
| | 76 | 77 | 1613 | 3464 | 371 | 1353 | 178 | 36.9 | 78.2 | 7.6 | 30.0 | 4.3 | 8.8 | 1.0 | 5.6 | 0.8 | 123.2 | 0.73 | 73.3 | 9.5 |
| | 77 | 78 | 4586 | 9053 | 917 | 3056 | 283 | 49.6 | 92.9 | 8.0 | 28.6 | 3.9 | 8.2 | 0.8 | 5.1 | 0.7 | 107.9 | 1.82 | 70.0 | 12.7 |
| | 78 | 79 | 3249 | 6658 | 690 | 2333 | 231 | 40.9 | 79.8 | 6.4 | 22.7 | 2.8 | 5.5 | 0.6 | 3.1 | 0.5 | 78.7 | 1.34 | 61.6 | 9.8 |
| | 79 | 80 | 4281 | 8550 | 869 | 2893 | 266 | 46.6 | 89.8 | 7.5 | 26.4 | 3.7 | 7.8 | 0.8 | 4.3 | 0.6 | 102.9 | 1.71 | 65.3 | 8.7 |
| | 80 | 81 | 1976 | 4164 | 426 | 1528 | 180 | 36.7 | 77.2 | 7.8 | 30.0 | 4.2 | 8.5 | 1.0 | 5.6 | 0.8 | 124.5 | 0.86 | 70.5 | 12.0 |
| | 81 | 82 | 1071 | 2377 | 263 | 1012 | 157 | 37.4 | 88.9 | 10.4 | 45.7 | 7.1 | 16.1 | 2.0 | 11.3 | 1.6 | 218.4 | 0.53 | 74.2 | 14.3 |
| | 82 | 83 | 2264 | 4422 | 448 | 1557 | 186 | 37.1 | 80.9 | 8.7 | 35.7 | 5.4 | 12.5 | 1.4 | 8.1 | 1.1 | 158.7 | 0.92 | 59.9 | 9.3 |
| | 83 | 84 | 1982 | 4103 | 431 | 1540 | 190 | 37.2 | 75.8 | 7.0 | 26.9 | 3.6 | 8.1 | 0.9 | 4.6 | 0.6 | 105.4 | 0.85 | 50.3 | 6.7 |
| | 84 | 85 | 2791 | 5380 | 539 | 1773 | 171 | 33.0 | 67.5 | 6.4 | 25.8 | 3.7 | 8.2 | 0.9 | 4.9 | 0.7 | 105.4 | 1.09 | 42.8 | 7.6 |
| | 85 | 86 | 2850 | 5503 | 552 | 1855 | 197 | 37.6 | 77.2 | 7.4 | 29.4 | 4.2 | 8.8 | 1.0 | 5.9 | 0.8 | 114.3 | 1.12 | 51.4 | 7.0 |
| | 86 | 87 | 2697 | 5466 | 557 | 1884 | 194 | 36.8 | 75.3 | 7.3 | 28.1 | 4.1 | 8.7 | 1.0 | 5.4 | 0.8 | 114.3 | 1.11 | 50.1 | 8.1 |
| | 87 | 88 | 6321 | 10785 | 990 | 3033 | 239 | 40.9 | 76.8 | 6.2 | 19.9 | 2.5 | 4.4 | 0.4 | 1.9 | 0.3 | 62.2 | 2.16 | 46.2 | 6.3 |
| | 88 | 89 | 8198 | 14004 | 1257 | 3767 | 263 | 42.0 | 75.0 | 5.7 | 17.7 | 2.0 | 3.5 | 0.4 | 1.9 | 0.2 | 50.8 | 2.77 | 43.8 | 7.0 |
| | 89 | 90 | 9500 | 18242 | 1776 | 5435 | 404 | 65.7 | 116.4 | 8.9 | 28.4 | 3.6 | 7.4 | 0.8 | 4.1 | 0.5 | 96.5 | 3.57 | 70.4 | 7.8 |
| | 90 | 91 | 5231 | 9803 | 936 | 2963 | 255 | 48.5 | 99.1 | 9.6 | 40.2 | 6.0 | 13.0 | 1.6 | 8.8 | 1.2 | 170.2 | 1.96 | 48.3 | 12.7 |
| | 91 | 92 | 2017 | 4066 | 416 | 1441 | 168 | 32.8 | 73.2 | 7.4 | 31.3 | 4.8 | 10.3 | 1.3 | 6.7 | 1.0 | 137.2 | 0.84 | 38.8 | 8.3 |
| | 92 | 93 | 2768 | 5540 | 559 | 1878 | 193 | 34.5 | 66.3 | 5.3 | 17.1 | 2.2 | 4.2 | 0.5 | 2.5 | 0.4 | 57.2 | 1.11 | 41.1 | 4.4 |
| | 93 | 94 | 1730 | 3587 | 379 | 1435 | 212 | 41.1 | 75.7 | 5.1 | 13.8 | 1.7 | 3.4 | 0.5 | 2.7 | 0.4 | 48.3 | 0.75 | 70.5 | 5.3 |
| | 94 | 95 | 1255 | 2973 | 340 | 1306 | 180 | 34.5 | 62.0 | 4.4 | 13.3 | 1.6 | 3.7 | 0.4 | 3.1 | 0.4 | 48.3 | 0.62 | 51.3 | 4.1 |
| | 95 | 96 | 1084 | 2494 | 273 | 1019 | 164 | 42.5 | 109.3 | 14.8 | 77.2 | 12.7 | 29.0 | 3.5 | 20.6 | 2.8 | 373.4 | 0.57 | 75.8 | 18.7 |
| | 96 | 97 | 1695 | 3526 | 372 | 1347 | 179 | 39.3 | 85.1 | 8.8 | 35.1 | 5.2 | 11.4 | 1.2 | 6.6 | 0.9 | 151.1 | 0.75 | 63.1 | 9.4 |
| | 97 | 98 | 1753 | 3501 | 366 | 1201 | 132 | 30.5 | 66.5 | 7.3 | 31.5 | 4.9 | 11.2 | 1.3 | 7.9 | 1.0 | 142.2 | 0.73 | 54.5 | 8.0 |
| | 98 | 99 | 2662 | 5307 | 570 | 1925 | 220 | 48.4 | 98.9 | 9.4 | 35.8 | 5.0 | 10.1 | 1.1 | 5.8 | 0.7 | 134.6 | 1.10 | 89.6 | 6.6 |
| | 99 | 100 | 3894 | 7751 | 793 | 2356 | 176 | 31.2 | 55.8 | 4.7 | 15.8 | 2.1 | 4.0 | 0.5 | 2.9 | 0.3 | 53.3 | 1.51 | 62.4 | 25.4 |
| | 100 | 101 | 1431 | 3071 | 321 | 1100 | 148 | 31.3 | 70.0 | 7.2 | 31.1 | 4.9 | 11.0 | 1.3 | 8.0 | 1.0 | 146.0 | 0.64 | 49.2 | 6.0 |
| | 101 | 102 | 1613 | 3452 | 387 | 1470 | 238 | 54.7 | 121.0 | 12.3 | 49.2 | 7.2 | 15.1 | 1.9 | 10.4 | 1.3 | 221.0 | 0.77 | 72.6 | 8.6 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 102 | 103 | 1841 | 3943 | 429 | 1534 | 204 | 43.3 | 91.3 | 8.8 | 35.6 | 5.4 | 11.2 | 1.3 | 7.0 | 0.8 | 160.0 | 0.83 | 64.6 | 7.2 |
| | 103 | 104 | 3049 | 6007 | 603 | 1837 | 161 | 29.2 | 52.1 | 4.2 | 13.5 | 1.9 | 3.5 | 0.4 | 2.2 | 0.2 | 48.3 | 1.18 | 38.8 | 5.9 |
| | 104 | 105 | 2733 | 5442 | 545 | 1697 | 164 | 33.2 | 64.8 | 6.3 | 25.5 | 3.9 | 8.2 | 1.0 | 5.9 | 0.7 | 111.8 | 1.08 | 46.3 | 8.3 |
| | 105 | 106 | 1536 | 3255 | 346 | 1190 | 169 | 38.4 | 87.0 | 9.2 | 37.3 | 5.8 | 12.4 | 1.6 | 9.1 | 1.2 | 176.5 | 0.69 | 93.4 | 9.3 |
| | 106 | 107 | 1665 | 3452 | 371 | 1283 | 173 | 38.8 | 83.7 | 8.5 | 34.4 | 5.2 | 11.1 | 1.3 | 7.4 | 0.9 | 152.4 | 0.73 | 90.2 | 7.5 |
| | 107 | 108 | 2135 | 4398 | 452 | 1458 | 150 | 30.8 | 61.0 | 5.7 | 21.8 | 3.3 | 6.9 | 0.8 | 4.9 | 0.6 | 94.0 | 0.88 | 47.5 | 4.6 |
| | 108 | 109 | 4492 | 8943 | 947 | 2729 | 220 | 38.3 | 67.2 | 5.0 | 13.8 | 1.9 | 3.3 | 0.3 | 2.1 | 0.2 | 47.0 | 1.75 | 52.4 | 5.3 |
| | 109 | 110 | 2193 | 4619 | 488 | 1621 | 177 | 34.3 | 67.5 | 6.0 | 21.9 | 3.3 | 7.3 | 0.9 | 5.0 | 0.7 | 97.8 | 0.93 | 47.0 | 6.8 |
| | 110 | 111 | 2129 | 4435 | 472 | 1598 | 186 | 37.6 | 76.0 | 6.7 | 24.2 | 3.5 | 7.0 | 0.8 | 5.1 | 0.6 | 97.8 | 0.91 | 52.5 | 4.8 |
| | 111 | 112 | 1706 | 3575 | 383 | 1347 | 180 | 41.9 | 97.9 | 10.3 | 35.1 | 4.5 | 9.4 | 1.2 | 7.9 | 1.2 | 129.5 | 0.75 | 125.5 | 7.1 |
| | 112 | 113 | 1167 | 2420 | 255 | 879 | 136 | 36.1 | 98.9 | 12.6 | 53.7 | 8.4 | 19.0 | 2.6 | 18.5 | 2.8 | 257.8 | 0.54 | 143.0 | 15.8 |
| | 113 | 114 | 1800 | 3648 | 387 | 1324 | 151 | 35.3 | 80.2 | 7.9 | 28.4 | 3.8 | 9.3 | 1.2 | 7.6 | 1.2 | 113.0 | 0.76 | 91.5 | 8.4 |
| | 114 | 115 | 2604 | 5221 | 550 | 1802 | 179 | 37.3 | 80.7 | 8.3 | 31.1 | 3.9 | 8.7 | 1.1 | 7.6 | 1.2 | 118.1 | 1.07 | 82.7 | 9.3 |
| | 115 | 116 | 2979 | 6044 | 643 | 2053 | 190 | 40.1 | 88.6 | 9.1 | 30.2 | 3.3 | 7.0 | 0.8 | 4.9 | 0.8 | 94.0 | 1.22 | 91.3 | 8.2 |
| | 116 | 117 | 2222 | 4410 | 460 | 1522 | 159 | 34.3 | 75.2 | 7.8 | 26.7 | 3.1 | 6.6 | 0.7 | 4.2 | 0.7 | 85.1 | 0.90 | 70.7 | 12.8 |
| | 117 | 118 | 3213 | 6449 | 707 | 2263 | 213 | 40.5 | 77.2 | 6.1 | 18.3 | 1.9 | 3.4 | 0.4 | 2.1 | 0.3 | 45.7 | 1.30 | 57.8 | 14.0 |
| | 118 | 119 | 3061 | 6265 | 700 | 2263 | 202 | 36.2 | 64.8 | 4.7 | 12.6 | 1.1 | 1.7 | 0.2 | 0.8 | 0.1 | 24.1 | 1.26 | 45.7 | 4.1 |
| | 119 | 120 | 4128 | 8869 | 1006 | 3278 | 291 | 53.3 | 95.9 | 6.9 | 18.1 | 1.6 | 2.3 | 0.2 | 0.9 | 0.1 | 31.8 | 1.78 | 60.4 | 5.0 |
| | 120 | 121 | 4445 | 9299 | 1051 | 3394 | 310 | 57.3 | 108.6 | 7.6 | 20.9 | 1.9 | 3.1 | 0.3 | 1.4 | 0.2 | 43.2 | 1.87 | 73.8 | 4.3 |
| | 121 | 122 | 3683 | 7542 | 842 | 2683 | 238 | 44.9 | 80.8 | 6.1 | 16.8 | 1.6 | 2.6 | 0.3 | 1.4 | 0.2 | 35.6 | 1.52 | 56.2 | 4.2 |
| | 122 | 123 | 2744 | 5847 | 657 | 2193 | 202 | 38.2 | 73.5 | 6.0 | 17.5 | 1.7 | 3.2 | 0.3 | 1.6 | 0.2 | 43.2 | 1.18 | 69.9 | 9.3 |
| | 123 | 124 | 2322 | 4889 | 538 | 1814 | 192 | 46.1 | 122.2 | 19.1 | 93.5 | 13.8 | 32.4 | 3.7 | 21.5 | 3.2 | 425.4 | 1.05 | 183.5 | 16.4 |
| | 124 | 125 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 125 | 126 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 126 | 127 | 1683 | 3501 | 388 | 1336 | 152 | 35.6 | 90.6 | 13.2 | 70.8 | 12.2 | 34.2 | 4.7 | 30.5 | 4.9 | 378.4 | 0.77 | 117.5 | 22.5 |
| | 127 | 128 | 1671 | 3157 | 311 | 1015 | 118 | 26.5 | 61.4 | 7.0 | 31.6 | 5.3 | 12.8 | 1.8 | 11.1 | 1.6 | 158.7 | 0.66 | 55.2 | 25.4 |
| | 128 | 129 | 760 | 1793 | 196 | 715 | 116 | 31.8 | 92.6 | 13.9 | 67.5 | 11.1 | 24.6 | 3.3 | 21.0 | 2.9 | 334.0 | 0.42 | 135.0 | 29.0 |
| | 129 | 130 | 699 | 1677 | 191 | 735 | 122 | 33.7 | 90.5 | 12.6 | 64.4 | 11.2 | 28.5 | 4.2 | 27.6 | 3.9 | 354.3 | 0.41 | 153.0 | 22.3 |
| | 130 | 131 | 1041 | 2205 | 234 | 857 | 140 | 33.8 | 80.1 | 9.7 | 41.8 | 6.9 | 15.8 | 1.9 | 13.2 | 1.8 | 213.3 | 0.49 | 94.0 | 10.6 |
| | 131 | 132 | 1835 | 3661 | 378 | 1236 | 151 | 33.4 | 77.3 | 8.4 | 35.5 | 5.6 | 11.9 | 1.4 | 7.9 | 1.0 | 163.8 | 0.76 | 62.3 | 7.7 |
| | 132 | 133 | 3530 | 7088 | 661 | 2140 | 170 | 29.8 | 62.7 | 5.1 | 18.9 | 2.4 | 5.2 | 0.5 | 2.6 | 0.4 | 59.7 | 1.38 | 33.0 | 5.5 |
| | 133 | 134 | 1589 | 3243 | 326 | 1184 | 157 | 37.3 | 100.9 | 12.0 | 52.7 | 8.3 | 19.4 | 2.2 | 13.3 | 1.8 | 233.7 | 0.70 | 111.0 | 13.5 |
| | 134 | 135 | 2780 | 5737 | 553 | 1849 | 159 | 29.1 | 59.2 | 4.5 | 16.5 | 2.1 | 4.5 | 0.5 | 2.7 | 0.4 | 54.6 | 1.13 | 37.6 | 7.6 |
| | 135 | 136 | 2041 | 4533 | 468 | 1656 | 151 | 27.1 | 52.4 | 3.8 | 13.0 | 1.6 | 3.2 | 0.3 | 2.1 | 0.3 | 38.1 | 0.90 | 36.6 | 9.1 |
| | 136 | 137 | 3061 | 6449 | 619 | 2082 | 177 | 31.4 | 62.9 | 4.7 | 16.1 | 1.7 | 3.4 | 0.4 | 2.2 | 0.3 | 41.9 | 1.26 | 53.8 | 6.6 |
| | 137 | 138 | 3929 | 8144 | 768 | 2508 | 193 | 32.1 | 59.9 | 3.7 | 11.0 | 1.3 | 2.1 | 0.2 | 0.9 | 0.1 | 26.7 | 1.57 | 33.0 | 5.4 |
| | 138 | 139 | 4855 | 9655 | 909 | 2939 | 220 | 35.8 | 66.9 | 4.0 | 12.4 | 1.3 | 2.2 | 0.2 | 1.0 | 0.1 | 26.7 | 1.87 | 35.5 | 5.9 |
| | 139 | 140 | 3835 | 7874 | 754 | 2473 | 193 | 32.2 | 60.2 | 3.9 | 11.4 | 1.3 | 2.1 | 0.2 | 1.1 | 0.1 | 25.4 | 1.53 | 34.6 | 5.3 |
| | 140 | 141 | 3518 | 7481 | 719 | 2414 | 191 | 31.5 | 60.5 | 3.7 | 11.5 | 1.2 | 2.1 | 0.2 | 0.9 | 0.1 | 25.4 | 1.45 | 32.6 | 4.8 |
| | 141 | 142 | 3425 | 7137 | 678 | 2251 | 175 | 29.2 | 54.4 | 3.3 | 10.1 | 1.1 | 1.7 | 0.2 | 0.7 | 0.1 | 22.9 | 1.38 | 29.3 | 6.2 |
| | 142 | 143 | 3131 | 6633 | 642 | 2158 | 175 | 29.1 | 58.3 | 3.6 | 12.1 | 1.4 | 2.3 | 0.2 | 1.0 | 0.2 | 29.2 | 1.29 | 30.4 | 5.9 |
| | 143 | 144 | 4046 | 8329 | 800 | 2636 | 208 | 35.8 | 68.2 | 4.7 | 16.4 | 1.9 | 3.8 | 0.4 | 2.1 | 0.2 | 45.7 | 1.62 | 38.5 | 5.4 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 144 | 145 | 3671 | 7334 | 686 | 2251 | 181 | 31.2 | 60.4 | 4.4 | 14.0 | 1.6 | 2.9 | 0.3 | 1.6 | 0.2 | 36.8 | 1.43 | 41.1 | 5.1 |
| | 145 | 146 | 3788 | 6916 | 701 | 2187 | 173 | 30.1 | 54.3 | 4.1 | 13.9 | 1.8 | 3.4 | 0.4 | 1.9 | 0.3 | 44.5 | 1.39 | 36.6 | 9.6 |
| | 146 | 147 | 2076 | 4238 | 416 | 1417 | 139 | 28.7 | 63.3 | 5.8 | 25.1 | 3.6 | 8.0 | 0.9 | 5.0 | 0.7 | 95.2 | 0.85 | 49.3 | 11.7 |
| | 147 | 148 | 1718 | 3489 | 342 | 1154 | 111 | 22.1 | 51.3 | 5.0 | 21.9 | 3.2 | 8.1 | 0.9 | 5.5 | 0.7 | 91.4 | 0.70 | 40.3 | 5.7 |
| | 148 | 149 | 3389 | 6990 | 672 | 2239 | 190 | 33.2 | 67.0 | 4.7 | 17.8 | 2.3 | 4.6 | 0.5 | 2.7 | 0.4 | 55.9 | 1.37 | 41.8 | 8.4 |
| | 149 | 150 | 2047 | 4201 | 413 | 1423 | 158 | 35.7 | 111.8 | 18.1 | 107.0 | 18.9 | 52.1 | 6.8 | 46.7 | 6.6 | 563.8 | 0.92 | 184.5 | 22.5 |
| | 150 | 151 | 1366 | 2752 | 282 | 1033 | 133 | 33.6 | 104.1 | 14.4 | 74.1 | 12.0 | 29.3 | 3.5 | 22.3 | 3.1 | 341.6 | 0.62 | 102.0 | 18.4 |
| | 151 | 152 | 3014 | 6400 | 627 | 2129 | 201 | 41.5 | 113.0 | 15.7 | 84.8 | 14.2 | 35.8 | 4.4 | 29.8 | 4.4 | 410.2 | 1.31 | 157.5 | 19.4 |
| | 152 | 153 | 5430 | 10834 | 1011 | 3208 | 228 | 38.6 | 76.1 | 5.5 | 19.5 | 2.3 | 3.9 | 0.4 | 2.5 | 0.4 | 53.3 | 2.09 | 53.9 | 5.4 |
| | 153 | 154 | 12725 | 22787 | 2000 | 6042 | 395 | 62.1 | 112.8 | 6.9 | 20.0 | 2.0 | 3.2 | 0.3 | 1.3 | 0.2 | 44.5 | 4.42 | 76.2 | 4.8 |
| | 154 | 155 | 11447 | 19470 | 1655 | 4922 | 319 | 50.3 | 96.5 | 6.2 | 18.1 | 1.8 | 2.7 | 0.2 | 1.0 | 0.1 | 40.6 | 3.80 | 52.9 | 5.8 |
| | 155 | 156 | 2475 | 5135 | 517 | 1802 | 166 | 31.4 | 70.2 | 5.8 | 20.9 | 3.0 | 6.8 | 0.7 | 4.4 | 0.6 | 77.5 | 1.03 | 56.9 | 6.5 |
| | 156 | 157 | 1747 | 3906 | 408 | 1441 | 130 | 22.8 | 46.1 | 3.3 | 11.4 | 1.4 | 2.6 | 0.3 | 1.8 | 0.2 | 31.8 | 0.78 | 23.5 | 7.2 |
| | 157 | 158 | 2240 | 4926 | 503 | 1750 | 150 | 24.8 | 48.3 | 3.2 | 10.4 | 1.4 | 2.4 | 0.2 | 1.5 | 0.2 | 29.2 | 0.97 | 23.7 | 5.2 |
| | 158 | 159 | 8679 | 16338 | 1492 | 4724 | 356 | 56.7 | 108.3 | 6.8 | 20.0 | 2.2 | 3.4 | 0.3 | 1.4 | 0.2 | 44.5 | 3.18 | 51.9 | 6.1 |
| | 159 | 160 | 8972 | 17689 | 1649 | 5354 | 397 | 62.0 | 113.7 | 6.6 | 21.8 | 2.3 | 4.0 | 0.3 | 1.6 | 0.2 | 48.3 | 3.43 | 49.7 | 5.2 |
| | 160 | 161 | 7224 | 14495 | 1371 | 4526 | 343 | 53.8 | 97.5 | 6.1 | 20.2 | 2.3 | 4.0 | 0.4 | 2.1 | 0.3 | 52.1 | 2.82 | 37.9 | 5.8 |
| | 161 | 162 | 3389 | 6953 | 738 | 2368 | 193 | 30.1 | 55.6 | 4.0 | 12.2 | 1.4 | 3.0 | 0.2 | 1.5 | 0.2 | 31.8 | 1.38 | 28.2 | 5.0 |
| | 162 | 163 | 3366 | 6940 | 725 | 2304 | 181 | 28.3 | 51.3 | 3.6 | 10.8 | 1.2 | 1.8 | 0.2 | 1.0 | 0.1 | 25.4 | 1.36 | 28.6 | 2.9 |
| | 163 | 164 | 5301 | 11879 | 1383 | 4561 | 372 | 58.2 | 104.5 | 7.3 | 19.5 | 2.1 | 3.2 | 0.3 | 1.7 | 0.2 | 45.7 | 2.37 | 82.1 | 5.0 |
| | 164 | 165 | 4762 | 10208 | 1162 | 3628 | 300 | 47.1 | 84.0 | 6.1 | 18.0 | 2.0 | 3.9 | 0.4 | 2.5 | 0.4 | 50.8 | 2.03 | 63.6 | 6.9 |
| | 165 | 166 | 4246 | 9004 | 998 | 3138 | 247 | 37.4 | 63.1 | 4.5 | 12.1 | 1.4 | 2.5 | 0.3 | 1.6 | 0.2 | 30.5 | 1.78 | 41.3 | 5.8 |
| | 166 | 167 | 4339 | 9078 | 1035 | 3184 | 259 | 40.6 | 73.1 | 5.1 | 12.1 | 1.4 | 2.3 | 0.2 | 1.3 | 0.2 | 27.9 | 1.81 | 44.0 | 6.4 |
| | 167 | 168 | 3202 | 7002 | 779 | 2554 | 209 | 32.5 | 59.5 | 4.0 | 11.3 | 1.3 | 2.3 | 0.2 | 1.4 | 0.2 | 29.2 | 1.39 | 38.0 | 6.3 |
| | 168 | 169 | 3178 | 6781 | 749 | 2414 | 192 | 28.5 | 49.7 | 3.2 | 9.1 | 0.9 | 1.6 | 0.2 | 0.8 | 0.1 | 20.3 | 1.34 | 24.6 | 3.1 |
| | 169 | 170 | 3284 | 6977 | 749 | 2379 | 181 | 27.1 | 45.5 | 3.0 | 7.9 | 0.9 | 1.5 | 0.1 | 0.7 | 0.1 | 17.8 | 1.37 | 21.4 | 2.6 |
| | 170 | 171 | 3941 | 8746 | 1006 | 3103 | 245 | 37.2 | 62.4 | 4.0 | 10.1 | 1.2 | 1.9 | 0.2 | 1.0 | 0.2 | 22.9 | 1.72 | 28.1 | 9.2 |
| | 171 | 172 | 6779 | 14618 | 1655 | 5354 | 429 | 68.6 | 118.1 | 7.4 | 19.3 | 2.1 | 3.2 | 0.3 | 1.5 | 0.2 | 43.2 | 2.91 | 65.8 | 5.6 |
| | 172 | 173 | 4515 | 9864 | 1131 | 3534 | 303 | 49.9 | 88.3 | 6.1 | 15.5 | 1.7 | 2.7 | 0.2 | 1.1 | 0.2 | 33.0 | 1.95 | 54.6 | 8.4 |
| | 173 | 174 | 4034 | 8943 | 1023 | 3254 | 286 | 46.6 | 87.9 | 6.2 | 17.1 | 1.8 | 2.7 | 0.2 | 1.3 | 0.2 | 38.1 | 1.77 | 56.4 | 6.5 |
| | 174 | 175 | 724 | 1769 | 193 | 659 | 65 | 11.8 | 22.8 | 1.8 | 5.5 | 0.7 | 1.3 | 0.2 | 0.9 | 0.1 | 16.5 | 0.35 | 15.8 | 3.3 |
| | 175 | 176 | 1566 | 3255 | 358 | 1225 | 124 | 22.5 | 44.6 | 3.2 | 9.8 | 1.2 | 2.2 | 0.2 | 1.3 | 0.2 | 25.4 | 0.66 | 26.1 | 5.5 |
| | 176 | 177 | 1589 | 3476 | 381 | 1301 | 125 | 21.2 | 39.2 | 2.9 | 8.0 | 0.9 | 1.6 | 0.2 | 0.9 | 0.1 | 21.6 | 0.70 | 24.8 | 6.2 |
| | 177 | 178 | 1683 | 3661 | 398 | 1359 | 137 | 25.4 | 50.0 | 4.4 | 13.7 | 2.1 | 4.7 | 0.9 | 2.9 | 0.8 | 45.7 | 0.74 | 35.6 | 13.8 |
| | 178 | 179 | 1583 | 3476 | 388 | 1341 | 129 | 23.3 | 47.3 | 3.9 | 11.0 | 1.2 | 2.3 | 0.3 | 1.7 | 0.2 | 29.2 | 0.70 | 58.0 | 6.1 |
| | 179 | 180 | 1630 | 3513 | 378 | 1271 | 115 | 19.0 | 36.1 | 2.7 | 7.9 | 1.0 | 1.7 | 0.2 | 1.1 | 0.1 | 21.6 | 0.70 | 26.4 | 8.7 |
| **KGKRC075** | 0 | 1 | 6005 | 10626 | 1058 | 3103 | 198 | 33.0 | 57.5 | 4.3 | 14.7 | 1.5 | 2.4 | 0.2 | 1.0 | 0.1 | 31.8 | 2.11 | 45.1 | 11.8 |
| | 1 | 2 | 10966 | 20637 | 2078 | 6730 | 475 | 78.0 | 127.9 | 8.0 | 24.7 | 2.3 | 3.8 | 0.3 | 1.4 | 0.1 | 48.3 | 4.12 | 82.9 | 5.9 |
| | 2 | 3 | 7787 | 14249 | 1426 | 4374 | 289 | 46.7 | 77.7 | 5.4 | 19.1 | 1.9 | 3.4 | 0.3 | 1.4 | 0.2 | 41.9 | 2.83 | 61.9 | 12.6 |
| | 3 | 4 | 15364 | 26411 | 2501 | 7418 | 459 | 76.4 | 127.4 | 8.7 | 27.0 | 2.7 | 4.4 | 0.3 | 1.5 | 0.2 | 53.3 | 5.25 | 84.8 | 1.8 |
| | 4 | 5 | 6779 | 11977 | 1161 | 3523 | 219 | 35.0 | 59.4 | 4.1 | 14.2 | 1.5 | 2.5 | 0.2 | 1.0 | 0.2 | 33.0 | 2.38 | 50.9 | 18.8 |
| | 5 | 6 | 5993 | 10441 | 1019 | 2869 | 178 | 29.6 | 52.3 | 4.0 | 14.1 | 1.4 | 2.5 | 0.2 | 1.1 | 0.2 | 33.0 | 2.06 | 43.6 | 19.7 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 6 | 7 | 4914 | 9790 | 1034 | 3231 | 195 | 31.5 | 52.8 | 4.2 | 16.0 | 1.6 | 2.9 | 0.3 | 1.3 | 0.2 | 36.8 | 1.93 | 42.4 | 10.4 |
| | 7 | 8 | 2451 | 4778 | 483 | 1563 | 106 | 18.1 | 30.8 | 2.3 | 8.0 | 1.0 | 1.8 | 0.2 | 1.0 | 0.2 | 21.6 | 0.95 | 30.3 | 21.4 |
| | 8 | 9 | 1759 | 3366 | 329 | 1036 | 69 | 11.4 | 21.0 | 1.9 | 7.4 | 0.9 | 1.7 | 0.2 | 0.9 | 0.1 | 21.6 | 0.66 | 25.8 | 17.6 |
| | 9 | 10 | 3073 | 6044 | 610 | 1872 | 125 | 20.3 | 35.5 | 2.9 | 10.6 | 1.2 | 2.3 | 0.2 | 1.1 | 0.2 | 27.9 | 1.18 | 35.9 | 18.2 |
| | 10 | 11 | 2035 | 4005 | 402 | 1277 | 83 | 14.1 | 24.7 | 2.1 | 8.2 | 1.0 | 1.8 | 0.2 | 1.1 | 0.2 | 22.9 | 0.79 | 27.1 | 18.6 |
| | 11 | 12 | 1882 | 3378 | 320 | 976 | 66 | 11.8 | 21.0 | 1.8 | 6.9 | 0.9 | 1.6 | 0.2 | 1.1 | 0.2 | 20.3 | 0.67 | 22.8 | 23.8 |
| | 12 | 13 | 2381 | 4066 | 373 | 1135 | 77 | 12.9 | 23.4 | 1.9 | 7.4 | 0.8 | 1.5 | 0.1 | 0.8 | 0.1 | 20.3 | 0.81 | 24.9 | 21.1 |
| | 13 | 14 | 3683 | 6498 | 631 | 1831 | 115 | 18.8 | 32.4 | 2.5 | 9.0 | 1.1 | 2.2 | 0.2 | 1.0 | 0.1 | 25.4 | 1.29 | 24.2 | 19.1 |
| | 14 | 15 | 4105 | 7223 | 707 | 1995 | 130 | 22.0 | 40.2 | 3.5 | 13.1 | 1.3 | 2.1 | 0.2 | 1.1 | 0.1 | 29.2 | 1.43 | 39.4 | 10.7 |
| | 15 | 16 | 4398 | 7702 | 750 | 2140 | 136 | 22.1 | 36.9 | 2.9 | 10.7 | 1.2 | 2.3 | 0.2 | 1.0 | 0.1 | 26.7 | 1.52 | 35.5 | 13.6 |
| | 16 | 17 | 5970 | 10589 | 1048 | 3138 | 200 | 32.5 | 57.3 | 4.4 | 15.6 | 1.7 | 2.7 | 0.3 | 1.3 | 0.2 | 36.8 | 2.11 | 42.8 | 7.3 |
| | 17 | 18 | 3601 | 6474 | 638 | 1878 | 129 | 22.2 | 39.4 | 3.3 | 12.2 | 1.3 | 2.4 | 0.2 | 1.3 | 0.1 | 31.8 | 1.28 | 43.2 | 28.1 |
| | 18 | 19 | 6005 | 10269 | 968 | 2671 | 165 | 27.2 | 48.6 | 4.1 | 14.8 | 1.6 | 2.7 | 0.2 | 1.1 | 0.2 | 36.8 | 2.02 | 43.6 | 7.9 |
| | 19 | 20 | 13370 | 21988 | 2000 | 5844 | 333 | 54.8 | 93.4 | 8.0 | 30.4 | 3.2 | 5.0 | 0.4 | 2.1 | 0.2 | 71.1 | 4.38 | 81.1 | 9.5 |
| | 20 | 21 | 10778 | 18979 | 1794 | 5424 | 321 | 52.9 | 95.8 | 8.1 | 32.6 | 4.1 | 8.1 | 0.8 | 4.8 | 0.6 | 105.4 | 3.76 | 76.6 | 9.9 |
| | 21 | 22 | 9734 | 17382 | 1673 | 5097 | 304 | 49.3 | 87.4 | 7.1 | 26.7 | 3.0 | 5.6 | 0.5 | 2.6 | 0.4 | 74.9 | 3.44 | 75.6 | 4.2 |
| | 22 | 23 | 10672 | 18549 | 1788 | 5354 | 314 | 51.8 | 89.3 | 7.5 | 27.7 | 3.0 | 5.3 | 0.5 | 2.5 | 0.4 | 72.4 | 3.69 | 76.5 | 8.8 |
| **KGKRC076** | 0 | 1 | 6063 | 11363 | 1154 | 3534 | 222 | 34.9 | 58.3 | 4.0 | 12.9 | 1.4 | 2.7 | 0.3 | 1.4 | 0.2 | 30.5 | 2.25 | 39.5 | 6.5 |
| | 1 | 2 | 10227 | 18303 | 1776 | 5435 | 330 | 53.7 | 89.9 | 5.9 | 18.1 | 1.8 | 3.1 | 0.3 | 1.3 | 0.2 | 36.8 | 3.63 | 54.4 | 3.7 |
| | 2 | 3 | 9816 | 17505 | 1710 | 5260 | 325 | 53.6 | 88.8 | 5.9 | 18.1 | 1.8 | 3.0 | 0.3 | 1.3 | 0.2 | 35.6 | 3.48 | 55.3 | 4.0 |
| | 3 | 4 | 9359 | 16829 | 1637 | 5074 | 320 | 54.1 | 94.3 | 7.1 | 24.8 | 2.7 | 4.6 | 0.4 | 1.8 | 0.2 | 61.0 | 3.35 | 62.1 | 4.4 |
| | 4 | 5 | 5442 | 9889 | 986 | 2846 | 180 | 29.5 | 53.3 | 4.6 | 17.5 | 1.9 | 3.7 | 0.3 | 1.8 | 0.2 | 47.0 | 1.95 | 42.6 | 6.9 |
| | 5 | 6 | 7248 | 12960 | 1269 | 3919 | 233 | 36.8 | 62.6 | 4.7 | 18.6 | 2.0 | 3.7 | 0.3 | 1.6 | 0.2 | 45.7 | 2.58 | 47.3 | 4.5 |
| | 6 | 7 | 12373 | 22234 | 2169 | 6695 | 423 | 72.1 | 127.4 | 10.0 | 32.8 | 3.4 | 5.3 | 0.4 | 2.2 | 0.2 | 71.1 | 4.42 | 112.5 | 3.5 |
| | 7 | 8 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 8 | 9 | 6533 | 11805 | 1153 | 3254 | 208 | 32.8 | 55.7 | 4.6 | 15.3 | 1.9 | 3.0 | 0.4 | 1.6 | 0.3 | 41.9 | 2.31 | 45.1 | 11.3 |
| | 9 | 10 | 2744 | 5344 | 516 | 1505 | 100 | 14.8 | 25.2 | 1.9 | 6.2 | 0.9 | 1.6 | 0.2 | 1.0 | 0.2 | 19.1 | 1.03 | 24.1 | 14.2 |
| | 10 | 11 | 4410 | 8795 | 934 | 2554 | 167 | 24.0 | 38.8 | 3.0 | 9.9 | 1.2 | 2.1 | 0.2 | 1.1 | 0.2 | 27.9 | 1.70 | 24.7 | 6.4 |
| | 11 | 12 | 5102 | 10355 | 1090 | 3173 | 200 | 27.4 | 44.6 | 3.4 | 10.9 | 1.3 | 2.1 | 0.2 | 1.1 | 0.1 | 29.2 | 2.00 | 28.9 | 5.3 |
| | 12 | 13 | 5876 | 11486 | 1185 | 3464 | 215 | 32.9 | 53.8 | 4.1 | 14.5 | 1.9 | 3.0 | 0.3 | 1.5 | 0.2 | 41.9 | 2.24 | 36.5 | 11.9 |
| | 13 | 14 | 11669 | 24077 | 2489 | 7348 | 450 | 65.1 | 99.9 | 6.6 | 18.4 | 2.0 | 3.2 | 0.3 | 1.3 | 0.2 | 41.9 | 4.63 | 63.5 | 15.8 |
| | 14 | 15 | 8268 | 15662 | 1577 | 4444 | 274 | 41.6 | 68.0 | 5.2 | 16.1 | 1.9 | 3.2 | 0.3 | 1.5 | 0.2 | 43.2 | 3.04 | 47.0 | 15.8 |
| | 15 | 16 | 3014 | 5442 | 504 | 1406 | 97 | 16.0 | 27.6 | 2.5 | 8.8 | 1.1 | 2.1 | 0.2 | 1.0 | 0.2 | 26.7 | 1.05 | 24.4 | 23.1 |
| | 16 | 17 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 17 | 18 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 18 | 19 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 19 | 20 | 12959 | 22480 | 2151 | 6100 | 406 | 61.7 | 100.6 | 6.8 | 20.9 | 2.2 | 3.4 | 0.3 | 1.4 | 0.2 | 52.1 | 4.43 | 72.2 | 8.6 |
| | 20 | 21 | 3507 | 6203 | 594 | 1604 | 111 | 18.8 | 32.6 | 3.1 | 10.6 | 1.2 | 2.2 | 0.2 | 1.0 | 0.2 | 30.5 | 1.21 | 36.7 | 14.9 |
| | 21 | 22 | 10192 | 17566 | 1661 | 4689 | 312 | 50.1 | 86.5 | 6.5 | 21.0 | 2.2 | 3.4 | 0.3 | 1.4 | 0.2 | 50.8 | 3.46 | 70.8 | 9.3 |
| | 22 | 23 | 4879 | 8832 | 857 | 2245 | 150 | 23.9 | 42.1 | 3.9 | 14.2 | 1.8 | 3.1 | 0.3 | 1.7 | 0.2 | 45.7 | 1.71 | 36.3 | 16.9 |
| | 23 | 24 | 2709 | 4791 | 441 | 1231 | 80 | 13.2 | 23.1 | 2.1 | 8.6 | 1.1 | 1.8 | 0.2 | 0.9 | 0.2 | 29.2 | 0.93 | 19.7 | 12.2 |
| | 24 | 25 | 6216 | 10577 | 977 | 2531 | 157 | 26.2 | 46.7 | 4.1 | 14.6 | 1.9 | 3.1 | 0.3 | 1.4 | 0.2 | 45.7 | 2.06 | 35.5 | 10.2 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 25 | 26 | 8034 | 13205 | 1207 | 3103 | 196 | 32.5 | 57.4 | 5.3 | 18.1 | 2.2 | 3.0 | 0.3 | 1.0 | 0.1 | 48.3 | 2.59 | 46.3 | 10.0 |
| | 26 | 27 | 6169 | 10626 | 985 | 2683 | 165 | 28.1 | 51.6 | 5.3 | 19.7 | 2.1 | 3.2 | 0.3 | 1.1 | 0.2 | 50.8 | 2.08 | 46.0 | 9.2 |
| | 27 | 28 | 7541 | 13635 | 1329 | 3814 | 233 | 38.3 | 65.8 | 5.8 | 21.2 | 2.3 | 3.8 | 0.3 | 1.6 | 0.2 | 55.9 | 2.67 | 50.7 | 15.8 |
| | 28 | 29 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 29 | 30 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 30 | 31 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 31 | 32 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 32 | 33 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 33 | 34 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 34 | 35 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 35 | 36 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 36 | 37 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 37 | 38 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 38 | 39 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 39 | 40 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 40 | 41 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 41 | 42 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 42 | 43 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 43 | 44 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 44 | 45 | 17885 | 28253 | 2513 | 7302 | 477 | 84.0 | 145.2 | 12.1 | 37.6 | 4.0 | 7.0 | 0.6 | 2.9 | 0.4 | 95.2 | 5.68 | 109.5 | 6.6 |
| | 45 | 46 | 17944 | 31324 | 2972 | 9016 | 618 | 104.3 | 179.2 | 13.2 | 38.2 | 3.7 | 6.4 | 0.5 | 2.1 | 0.3 | 82.5 | 6.23 | 137.0 | 2.8 |
| | 46 | 47 | 31900 | 44591 | 3649 | 9518 | 589 | 96.9 | 164.8 | 12.5 | 33.5 | 3.6 | 5.6 | 0.5 | 1.4 | 0.2 | 76.2 | 9.06 | 110.5 | 0.9 |
| | 47 | 48 | 33190 | 48767 | 4132 | 10999 | 698 | 113.8 | 191.3 | 13.6 | 34.4 | 3.5 | 4.9 | 0.3 | 1.1 | 0.2 | 68.6 | 9.82 | 131.0 | 0.5 |
| | 48 | 49 | 19058 | 29850 | 2658 | 7232 | 480 | 77.8 | 133.7 | 10.1 | 26.7 | 2.8 | 3.8 | 0.3 | 1.1 | 0.1 | 53.3 | 5.96 | 94.5 | 1.5 |
| | 49 | 50 | 19351 | 30956 | 2791 | 7675 | 503 | 79.1 | 130.8 | 9.1 | 24.5 | 2.5 | 3.9 | 0.3 | 1.1 | 0.1 | 50.8 | 6.16 | 79.5 | 1.5 |
| | 50 | 51 | 26505 | 40906 | 3649 | 9856 | 637 | 99.5 | 164.8 | 11.3 | 29.4 | 3.1 | 4.6 | 0.3 | 1.3 | 0.2 | 61.0 | 8.19 | 102.0 | 1.1 |
| | 51 | 52 | 20524 | 35009 | 3238 | 9040 | 561 | 83.3 | 126.8 | 8.5 | 22.5 | 2.3 | 3.3 | 0.3 | 0.9 | 0.1 | 47.0 | 6.87 | 73.3 | 0.5 |
| | 52 | 53 | 23691 | 38940 | 3540 | 9903 | 613 | 91.4 | 148.7 | 10.6 | 28.7 | 2.9 | 4.1 | 0.3 | 1.1 | 0.2 | 59.7 | 7.70 | 98.3 | 1.1 |
| | 53 | 54 | 19703 | 33290 | 3105 | 8538 | 517 | 79.8 | 128.5 | 9.2 | 25.3 | 2.6 | 4.0 | 0.3 | 1.3 | 0.2 | 53.3 | 6.55 | 87.4 | 1.8 |
| | 54 | 55 | 28030 | 49259 | 4627 | 12947 | 786 | 112.7 | 179.2 | 12.2 | 32.0 | 3.2 | 4.8 | 0.3 | 1.1 | 0.2 | 68.6 | 9.61 | 119.5 | 0.8 |
| | 55 | 56 | 20114 | 35624 | 3359 | 9460 | 574 | 83.3 | 130.2 | 8.9 | 24.8 | 2.5 | 3.7 | 0.3 | 0.9 | 0.1 | 53.3 | 6.94 | 88.1 | 0.7 |
| | 56 | 57 | 14719 | 26656 | 2549 | 7185 | 437 | 65.3 | 105.1 | 8.4 | 27.0 | 2.8 | 4.1 | 0.3 | 1.0 | 0.2 | 62.2 | 5.18 | 76.5 | 1.0 |
| | 57 | 58 | 12666 | 24937 | 2525 | 7337 | 442 | 63.2 | 102.2 | 7.6 | 23.3 | 2.5 | 3.4 | 0.3 | 1.1 | 0.1 | 53.3 | 4.82 | 72.8 | 0.9 |
| | 58 | 59 | 19175 | 37343 | 3733 | 10941 | 644 | 90.3 | 144.7 | 10.2 | 29.5 | 3.2 | 4.5 | 0.3 | 1.3 | 0.2 | 67.3 | 7.22 | 99.8 | 0.9 |
| | 59 | 60 | 17533 | 33044 | 3298 | 9390 | 543 | 76.1 | 124.5 | 8.6 | 24.5 | 2.6 | 3.8 | 0.3 | 0.9 | 0.1 | 57.2 | 6.41 | 85.8 | 0.7 |
| | 60 | 61 | 16009 | 30587 | 3093 | 9005 | 523 | 74.1 | 119.9 | 8.3 | 25.0 | 2.8 | 3.9 | 0.3 | 1.0 | 0.1 | 57.2 | 5.95 | 90.0 | 0.7 |
| | 61 | 62 | 12373 | 22787 | 2223 | 6240 | 383 | 57.1 | 100.2 | 8.5 | 28.7 | 3.2 | 4.9 | 0.4 | 1.7 | 0.2 | 73.7 | 4.43 | 80.3 | 1.3 |
| | 62 | 63 | 11423 | 20330 | 1987 | 5517 | 349 | 53.8 | 96.7 | 7.7 | 25.9 | 2.8 | 4.1 | 0.4 | 1.5 | 0.2 | 64.8 | 3.99 | 75.7 | 1.2 |
| | 63 | 64 | 16888 | 29727 | 2827 | 7873 | 494 | 76.7 | 140.6 | 11.9 | 39.5 | 4.3 | 6.5 | 0.5 | 2.2 | 0.3 | 97.8 | 5.82 | 119.5 | 1.5 |
| | 64 | 65 | 28968 | 52576 | 5099 | 14580 | 898 | 126.8 | 204.0 | 13.1 | 33.2 | 3.2 | 4.4 | 0.3 | 1.1 | 0.1 | 68.6 | 10.26 | 131.5 | 0.8 |
| | 65 | 66 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 66 | 67 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |

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RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 67 | 68 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 68 | 69 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 69 | 70 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 70 | 71 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 71 | 72 | 24981 | 41520 | 3782 | 10626 | 634 | 99.0 | 172.3 | 13.0 | 39.8 | 4.4 | 6.4 | 0.5 | 2.1 | 0.3 | 96.5 | 8.20 | 125.0 | 1.7 |
| | 72 | 73 | 28734 | 47539 | 4325 | 11839 | 697 | 104.0 | 178.1 | 14.1 | 42.5 | 4.5 | 6.9 | 0.5 | 1.8 | 0.3 | 100.3 | 9.36 | 140.0 | 1.7 |
| | 73 | 74 | 13370 | 22910 | 2199 | 5937 | 362 | 57.4 | 105.4 | 9.1 | 31.3 | 3.5 | 4.8 | 0.5 | 1.8 | 0.2 | 77.5 | 4.51 | 95.8 | 1.8 |
| | 74 | 75 | 16830 | 28867 | 2682 | 7220 | 412 | 62.0 | 108.9 | 9.2 | 30.0 | 3.4 | 4.8 | 0.4 | 1.6 | 0.3 | 72.4 | 5.63 | 93.6 | 1.9 |
| | 75 | 76 | 7811 | 13758 | 1263 | 3523 | 223 | 36.7 | 71.0 | 6.5 | 25.4 | 3.4 | 6.3 | 0.7 | 3.4 | 0.6 | 86.4 | 2.68 | 54.8 | 4.7 |
| | 76 | 77 | 5770 | 9618 | 877 | 2484 | 181 | 32.8 | 69.0 | 6.7 | 28.1 | 4.1 | 8.7 | 1.0 | 5.1 | 0.7 | 109.2 | 1.92 | 45.9 | 8.7 |
| | 77 | 78 | 11963 | 19654 | 1752 | 4689 | 277 | 43.3 | 76.3 | 5.8 | 17.8 | 2.1 | 3.7 | 0.3 | 1.4 | 0.2 | 49.5 | 3.85 | 56.0 | 1.2 |
| | 78 | 79 | 11318 | 19102 | 1710 | 4584 | 259 | 38.9 | 65.4 | 5.3 | 18.0 | 2.2 | 3.4 | 0.3 | 1.3 | 0.2 | 50.8 | 3.72 | 46.7 | 1.3 |
| | 79 | 80 | 10848 | 18610 | 1704 | 4607 | 259 | 37.9 | 66.5 | 5.3 | 18.8 | 2.1 | 3.3 | 0.3 | 1.4 | 0.2 | 49.5 | 3.62 | 44.5 | 1.5 |
| | 80 | 81 | 10743 | 18180 | 1631 | 4386 | 248 | 36.7 | 64.0 | 5.4 | 19.1 | 2.1 | 3.2 | 0.3 | 1.0 | 0.1 | 48.3 | 3.54 | 41.3 | 1.5 |
| | 81 | 82 | 12373 | 20760 | 1909 | 4981 | 285 | 42.6 | 72.4 | 6.0 | 21.4 | 2.4 | 3.3 | 0.3 | 1.4 | 0.2 | 52.1 | 4.05 | 46.4 | 1.6 |
| | 82 | 83 | 7084 | 12837 | 1244 | 3639 | 254 | 39.6 | 70.3 | 5.9 | 20.9 | 2.5 | 4.0 | 0.4 | 1.7 | 0.3 | 59.7 | 2.53 | 65.2 | 1.8 |
| | 83 | 84 | 11095 | 19777 | 1933 | 5470 | 355 | 53.7 | 91.1 | 6.6 | 20.0 | 2.3 | 3.0 | 0.2 | 1.1 | 0.1 | 48.3 | 3.89 | 54.6 | 1.2 |
| | 84 | 85 | 12373 | 21313 | 2030 | 5552 | 344 | 52.5 | 86.0 | 6.7 | 24.3 | 2.8 | 4.4 | 0.4 | 1.7 | 0.2 | 68.6 | 4.19 | 55.0 | 1.7 |
| | 85 | 86 | 16947 | 27025 | 2428 | 6369 | 371 | 56.5 | 96.7 | 7.9 | 26.5 | 3.4 | 6.0 | 0.6 | 3.0 | 0.4 | 91.4 | 5.34 | 82.0 | 1.8 |
| | 86 | 87 | 16888 | 27639 | 2501 | 6613 | 406 | 63.6 | 110.7 | 8.4 | 27.4 | 3.4 | 5.8 | 0.6 | 3.1 | 0.4 | 87.6 | 5.44 | 104.0 | 1.7 |
| | 87 | 88 | 18002 | 29482 | 2682 | 7010 | 407 | 63.2 | 109.7 | 8.5 | 27.4 | 3.6 | 6.5 | 0.7 | 3.2 | 0.5 | 92.7 | 5.79 | 95.1 | 1.6 |
| | 88 | 89 | 13018 | 21374 | 1945 | 5039 | 297 | 45.4 | 80.6 | 7.0 | 23.6 | 3.1 | 5.6 | 0.5 | 2.7 | 0.3 | 81.3 | 4.19 | 67.5 | 1.7 |
| | 89 | 90 | 13780 | 23340 | 2114 | 5879 | 319 | 52.1 | 87.0 | 7.6 | 26.1 | 3.1 | 6.1 | 0.5 | 2.6 | 0.4 | 81.3 | 4.57 | 79.0 | 2.2 |
| | 90 | 91 | 20348 | 34150 | 3081 | 8550 | 451 | 73.2 | 117.6 | 9.9 | 30.6 | 3.5 | 6.6 | 0.6 | 2.9 | 0.4 | 91.4 | 6.69 | 95.0 | 2.0 |
| | 91 | 92 | 17944 | 30833 | 2791 | 7803 | 413 | 66.6 | 108.9 | 9.0 | 28.0 | 3.0 | 5.4 | 0.5 | 2.4 | 0.3 | 77.5 | 6.01 | 82.5 | 3.5 |
| | 92 | 93 | 15012 | 25428 | 2302 | 6415 | 342 | 54.7 | 91.8 | 7.5 | 23.6 | 2.6 | 4.5 | 0.4 | 1.8 | 0.3 | 66.0 | 4.98 | 74.7 | 2.0 |
| | 93 | 94 | 15540 | 26288 | 2314 | 6217 | 384 | 57.0 | 99.7 | 7.4 | 27.2 | 3.2 | 5.7 | 0.6 | 3.0 | 0.4 | 85.1 | 5.10 | 83.9 | 3.1 |
| | 94 | 95 | 15774 | 26656 | 2338 | 6345 | 378 | 56.9 | 95.1 | 7.2 | 22.6 | 2.7 | 4.8 | 0.5 | 1.9 | 0.3 | 69.8 | 5.18 | 76.5 | 2.2 |
| | 95 | 96 | 16712 | 27270 | 2380 | 6357 | 371 | 55.8 | 96.2 | 7.3 | 24.6 | 2.7 | 4.9 | 0.4 | 2.1 | 0.3 | 69.8 | 5.34 | 73.2 | 2.1 |
| | 96 | 97 | 21052 | 33535 | 2863 | 7523 | 437 | 66.1 | 115.8 | 8.6 | 27.7 | 3.0 | 5.2 | 0.4 | 1.9 | 0.3 | 76.2 | 6.57 | 92.4 | 2.1 |
| | 97 | 98 | 13546 | 21743 | 1885 | 4992 | 284 | 42.5 | 76.2 | 6.2 | 20.4 | 2.5 | 4.2 | 0.4 | 2.1 | 0.2 | 66.0 | 4.27 | 63.6 | 1.6 |
| | 98 | 99 | 12432 | 20760 | 1782 | 4771 | 278 | 40.8 | 72.6 | 5.9 | 19.9 | 2.4 | 4.1 | 0.4 | 1.8 | 0.3 | 59.7 | 4.02 | 56.7 | 1.5 |
| | 99 | 100 | 16478 | 27025 | 2350 | 6252 | 357 | 53.0 | 93.7 | 7.3 | 24.7 | 2.7 | 4.5 | 0.4 | 1.7 | 0.2 | 67.3 | 5.27 | 61.5 | 1.6 |
| | 100 | 101 | 13604 | 22480 | 1957 | 5260 | 300 | 45.6 | 79.0 | 6.9 | 25.0 | 2.8 | 4.8 | 0.4 | 1.9 | 0.2 | 71.1 | 4.38 | 58.7 | 1.7 |
| | 101 | 102 | 10203 | 17198 | 1480 | 3977 | 227 | 34.6 | 64.6 | 5.9 | 22.0 | 2.6 | 4.5 | 0.4 | 2.1 | 0.3 | 66.0 | 3.33 | 56.8 | 1.4 |
| | 102 | 103 | 5629 | 9299 | 805 | 2158 | 134 | 21.5 | 41.4 | 3.9 | 14.7 | 1.6 | 2.7 | 0.3 | 1.1 | 0.2 | 39.4 | 1.82 | 47.5 | 1.4 |
| | 103 | 104 | 13722 | 22357 | 1915 | 5109 | 292 | 46.2 | 81.0 | 7.3 | 28.5 | 3.3 | 6.0 | 0.5 | 2.4 | 0.3 | 83.8 | 4.37 | 65.4 | 1.8 |
| | 104 | 105 | 15246 | 24814 | 2151 | 5692 | 324 | 48.9 | 87.6 | 7.2 | 27.2 | 3.1 | 5.4 | 0.5 | 2.5 | 0.3 | 81.3 | 4.85 | 68.2 | 1.5 |
| | 105 | 106 | 14719 | 23524 | 2012 | 5295 | 310 | 47.7 | 85.4 | 7.1 | 23.9 | 2.6 | 3.9 | 0.3 | 1.5 | 0.2 | 64.8 | 4.61 | 84.5 | 1.1 |
| | 106 | 107 | 20583 | 32798 | 2815 | 7383 | 420 | 63.5 | 110.0 | 8.4 | 26.9 | 3.0 | 4.7 | 0.4 | 2.1 | 0.3 | 71.1 | 6.43 | 77.2 | 1.0 |
| | 107 | 108 | 20114 | 31693 | 2706 | 7080 | 407 | 61.8 | 106.7 | 8.0 | 27.9 | 3.3 | 6.1 | 0.5 | 2.9 | 0.4 | 86.4 | 6.23 | 81.9 | 1.1 |
| | 108 | 109 | 15012 | 22295 | 1843 | 4794 | 292 | 47.8 | 91.5 | 8.9 | 34.8 | 4.1 | 6.9 | 0.7 | 3.0 | 0.4 | 106.7 | 4.45 | 81.0 | 1.6 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 109 | 110 | 9582 | 15416 | 1317 | 3546 | 232 | 37.3 | 70.3 | 5.7 | 18.5 | 2.0 | 3.5 | 0.3 | 1.6 | 0.2 | 52.1 | 3.03 | 75.6 | 0.7 |
| | 110 | 111 | 12021 | 18057 | 1480 | 3884 | 238 | 40.0 | 75.7 | 6.4 | 21.6 | 2.6 | 4.6 | 0.4 | 1.9 | 0.2 | 63.5 | 3.59 | 74.2 | 0.8 |
| | 111 | 112 | 11845 | 18549 | 1571 | 4187 | 252 | 39.6 | 72.4 | 5.7 | 19.6 | 2.1 | 3.2 | 0.3 | 1.6 | 0.2 | 52.1 | 3.66 | 81.7 | 1.0 |
| | 112 | 113 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 113 | 114 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 114 | 115 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 115 | 116 | 14250 | 21313 | 1746 | 4549 | 281 | 45.9 | 85.9 | 8.0 | 31.5 | 4.2 | 8.0 | 0.8 | 4.1 | 0.5 | 114.3 | 4.24 | 76.6 | 2.1 |
| | 116 | 117 | 13722 | 21436 | 1812 | 4876 | 306 | 49.1 | 89.4 | 7.3 | 25.7 | 3.2 | 5.4 | 0.5 | 2.9 | 0.4 | 83.8 | 4.24 | 82.8 | 1.4 |
| | 117 | 118 | 14074 | 20944 | 1728 | 4526 | 279 | 44.6 | 82.9 | 6.9 | 26.3 | 3.2 | 5.5 | 0.6 | 2.7 | 0.4 | 87.6 | 4.18 | 72.7 | 1.5 |
| | 118 | 119 | 8632 | 12960 | 1083 | 2928 | 188 | 31.5 | 60.4 | 5.4 | 19.1 | 2.1 | 3.4 | 0.3 | 1.4 | 0.2 | 52.1 | 2.60 | 71.9 | 0.9 |
| | 119 | 120 | 17123 | 25428 | 2078 | 5377 | 321 | 52.3 | 95.8 | 8.2 | 30.1 | 3.4 | 5.4 | 0.5 | 1.9 | 0.2 | 81.3 | 5.06 | 79.5 | 1.4 |
| | 120 | 121 | 14543 | 22541 | 1897 | 4992 | 302 | 47.2 | 85.2 | 6.7 | 23.9 | 2.8 | 4.8 | 0.4 | 2.1 | 0.2 | 69.8 | 4.45 | 78.6 | 1.1 |
| | 121 | 122 | 15598 | 25428 | 2151 | 5692 | 340 | 54.2 | 93.7 | 7.2 | 23.2 | 2.7 | 4.1 | 0.3 | 1.5 | 0.2 | 63.5 | 4.95 | 70.6 | 1.3 |
| | 122 | 123 | 15716 | 25428 | 2145 | 5657 | 327 | 50.0 | 87.5 | 6.5 | 22.0 | 2.5 | 4.1 | 0.3 | 1.5 | 0.2 | 62.2 | 4.95 | 63.1 | 1.2 |
| | 123 | 124 | 15305 | 24937 | 2114 | 5599 | 319 | 49.8 | 86.0 | 6.5 | 21.1 | 2.5 | 4.0 | 0.4 | 1.5 | 0.2 | 63.5 | 4.85 | 64.1 | 1.3 |
| | 124 | 125 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 125 | 126 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 126 | 127 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 127 | 128 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 128 | 129 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 129 | 130 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 130 | 131 | 9324 | 16338 | 1492 | 4316 | 300 | 46.1 | 79.8 | 5.7 | 17.6 | 1.9 | 3.4 | 0.3 | 1.3 | 0.2 | 48.3 | 3.20 | 74.7 | 3.3 |
| | 131 | 132 | 8608 | 14311 | 1329 | 3756 | 235 | 33.7 | 59.5 | 4.5 | 15.5 | 1.6 | 3.1 | 0.3 | 1.3 | 0.2 | 40.6 | 2.84 | 54.5 | 2.3 |
| | 132 | 133 | 6896 | 11547 | 1087 | 2881 | 183 | 26.5 | 45.0 | 3.9 | 14.2 | 1.4 | 2.3 | 0.2 | 0.9 | 0.1 | 33.0 | 2.27 | 39.2 | 7.6 |
| | 133 | 134 | 5758 | 9606 | 905 | 2403 | 151 | 21.8 | 39.7 | 3.4 | 11.9 | 1.1 | 1.9 | 0.2 | 0.8 | 0.1 | 26.7 | 1.89 | 41.9 | 5.4 |
| | 134 | 135 | 5278 | 8881 | 838 | 2175 | 136 | 19.3 | 34.9 | 3.2 | 11.1 | 1.1 | 1.8 | 0.2 | 0.7 | 0.1 | 26.7 | 1.74 | 32.3 | 5.1 |
| | 135 | 136 | 10203 | 17136 | 1613 | 4467 | 256 | 35.7 | 59.6 | 4.9 | 16.8 | 1.6 | 3.0 | 0.2 | 1.0 | 0.2 | 40.6 | 3.38 | 43.7 | 3.5 |
| | 136 | 137 | 9910 | 16399 | 1522 | 4117 | 240 | 33.6 | 56.1 | 4.4 | 15.4 | 1.4 | 2.6 | 0.2 | 1.0 | 0.1 | 36.8 | 3.23 | 48.4 | 5.2 |
| | 137 | 138 | 8948 | 15294 | 1456 | 4152 | 266 | 39.7 | 70.8 | 5.3 | 16.4 | 1.5 | 2.7 | 0.2 | 1.1 | 0.1 | 36.8 | 3.03 | 73.7 | 5.0 |
| | 138 | 139 | 9300 | 15724 | 1486 | 4187 | 246 | 33.8 | 57.6 | 4.4 | 14.2 | 1.4 | 2.7 | 0.2 | 1.1 | 0.1 | 34.3 | 3.11 | 45.4 | 3.3 |
| | 139 | 140 | 10414 | 17259 | 1589 | 4351 | 247 | 35.3 | 61.1 | 4.8 | 17.3 | 1.6 | 3.3 | 0.3 | 1.3 | 0.2 | 43.2 | 3.40 | 50.5 | 5.7 |
| | 140 | 141 | 8866 | 14557 | 1329 | 3663 | 214 | 31.7 | 56.3 | 4.7 | 16.4 | 1.7 | 3.1 | 0.2 | 1.0 | 0.1 | 41.9 | 2.88 | 52.0 | 6.0 |
| | 141 | 142 | 10403 | 16522 | 1480 | 3954 | 239 | 36.1 | 64.9 | 5.6 | 20.2 | 2.1 | 4.0 | 0.4 | 1.8 | 0.3 | 57.2 | 3.28 | 63.8 | 3.3 |
| | 142 | 143 | 8749 | 14372 | 1317 | 3616 | 212 | 31.2 | 55.1 | 4.7 | 17.0 | 1.7 | 3.4 | 0.3 | 1.4 | 0.2 | 43.2 | 2.84 | 54.0 | 4.1 |
| | 143 | 144 | 8432 | 14004 | 1293 | 3546 | 210 | 31.4 | 54.2 | 4.5 | 15.2 | 1.4 | 2.9 | 0.2 | 1.0 | 0.1 | 36.8 | 2.76 | 52.3 | 3.9 |
| | 144 | 145 | 9441 | 15724 | 1462 | 4012 | 253 | 38.6 | 68.0 | 5.3 | 17.2 | 1.6 | 3.0 | 0.3 | 1.0 | 0.1 | 40.6 | 3.11 | 69.3 | 4.9 |
| | 145 | 146 | 11505 | 19040 | 1740 | 4841 | 279 | 41.1 | 70.5 | 5.6 | 20.0 | 1.9 | 3.5 | 0.3 | 1.3 | 0.2 | 47.0 | 3.76 | 63.3 | 2.6 |
| | 146 | 147 | 12608 | 21006 | 1921 | 5354 | 315 | 46.8 | 77.5 | 6.0 | 21.7 | 2.2 | 4.1 | 0.3 | 1.5 | 0.2 | 55.9 | 4.14 | 65.1 | 6.5 |
| | 147 | 148 | 12197 | 20391 | 1861 | 5214 | 308 | 45.5 | 80.2 | 6.8 | 25.8 | 2.6 | 4.7 | 0.4 | 1.5 | 0.2 | 63.5 | 4.02 | 64.5 | 2.5 |
| | 148 | 149 | 14895 | 24568 | 2223 | 6147 | 370 | 57.2 | 102.4 | 8.5 | 30.9 | 2.9 | 5.0 | 0.3 | 1.7 | 0.2 | 69.8 | 4.85 | 91.3 | 3.4 |
| | 149 | 150 | 10637 | 18180 | 1667 | 4654 | 267 | 46.2 | 82.0 | 6.9 | 22.0 | 2.4 | 3.9 | 0.3 | 1.5 | 0.2 | 58.4 | 3.56 | 90.7 | 3.7 |
| | 150 | 151 | 8773 | 14864 | 1365 | 3756 | 209 | 35.1 | 59.4 | 4.7 | 14.1 | 1.5 | 2.6 | 0.2 | 0.9 | 0.1 | 36.8 | 2.91 | 48.5 | 4.0 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 151 | 152 | 10192 | 17075 | 1547 | 4269 | 248 | 43.4 | 77.1 | 6.4 | 19.9 | 2.1 | 3.5 | 0.2 | 1.1 | 0.1 | 49.5 | 3.35 | 65.1 | 3.4 |
| | 152 | 153 | 10074 | 17075 | 1559 | 4327 | 248 | 42.6 | 75.6 | 6.3 | 19.3 | 2.0 | 3.2 | 0.3 | 1.0 | 0.1 | 47.0 | 3.35 | 63.9 | 4.1 |
| | 153 | 154 | 7236 | 13267 | 1293 | 3709 | 234 | 40.6 | 72.7 | 6.1 | 19.7 | 2.1 | 3.4 | 0.3 | 1.5 | 0.2 | 50.8 | 2.59 | 70.9 | 3.8 |
| | 154 | 155 | 7893 | 13267 | 1244 | 3476 | 213 | 30.6 | 54.2 | 4.6 | 16.4 | 1.5 | 2.6 | 0.2 | 1.0 | 0.1 | 35.6 | 2.62 | 47.7 | 4.8 |
| | 155 | 156 | 7013 | 12468 | 1220 | 3569 | 229 | 35.0 | 61.2 | 5.0 | 18.6 | 1.7 | 3.0 | 0.3 | 1.1 | 0.1 | 44.5 | 2.47 | 58.7 | 3.3 |
| | 156 | 157 | 7963 | 13451 | 1244 | 3429 | 213 | 31.8 | 59.9 | 5.3 | 19.5 | 1.7 | 3.2 | 0.3 | 1.1 | 0.1 | 43.2 | 2.65 | 61.6 | 4.6 |
| | 157 | 158 | 9640 | 15724 | 1438 | 3872 | 238 | 35.9 | 66.2 | 5.6 | 19.5 | 1.9 | 3.2 | 0.3 | 1.1 | 0.2 | 48.3 | 3.11 | 67.1 | 4.2 |
| | 158 | 159 | 10637 | 19409 | 1909 | 5634 | 372 | 55.8 | 98.9 | 8.4 | 30.9 | 2.9 | 5.5 | 0.5 | 1.9 | 0.3 | 74.9 | 3.82 | 107.0 | 2.8 |
| | 159 | 160 | 15129 | 25059 | 2247 | 6124 | 375 | 62.5 | 110.4 | 9.8 | 32.9 | 3.6 | 5.8 | 0.4 | 2.2 | 0.2 | 85.1 | 4.92 | 95.8 | 5.0 |
| **KGKRC077** | 0 | 1 | 5782 | 10110 | 957 | 2799 | 212 | 37.6 | 65.0 | 4.7 | 13.3 | 1.3 | 2.1 | 0.2 | 1.0 | 0.2 | 27.9 | 2.00 | 33.4 | 3.5 |
| | 1 | 2 | 7647 | 13328 | 1238 | 3639 | 282 | 48.5 | 81.5 | 5.9 | 17.7 | 1.7 | 2.7 | 0.2 | 1.3 | 0.2 | 35.6 | 2.63 | 39.9 | 2.4 |
| | 2 | 3 | 7459 | 13451 | 1281 | 3744 | 263 | 43.7 | 73.2 | 5.1 | 14.2 | 1.4 | 2.1 | 0.2 | 0.9 | 0.1 | 29.2 | 2.64 | 38.3 | 1.5 |
| | 3 | 4 | 5231 | 10159 | 1014 | 3033 | 203 | 32.5 | 52.8 | 3.5 | 11.0 | 1.1 | 2.1 | 0.2 | 1.0 | 0.2 | 24.1 | 1.98 | 29.1 | 6.0 |
| | 4 | 5 | 8163 | 16461 | 1655 | 4957 | 314 | 46.1 | 67.4 | 4.3 | 11.9 | 1.2 | 2.1 | 0.2 | 0.9 | 0.2 | 24.1 | 3.17 | 30.5 | 2.2 |
| | 5 | 6 | 2850 | 5724 | 574 | 1738 | 113 | 17.6 | 28.6 | 1.9 | 6.1 | 0.6 | 1.4 | 0.1 | 0.8 | 0.1 | 15.2 | 1.11 | 12.5 | 1.2 |
| | 6 | 7 | 2305 | 5000 | 511 | 1551 | 101 | 15.3 | 24.7 | 1.8 | 5.6 | 0.6 | 1.3 | 0.2 | 0.9 | 0.1 | 15.2 | 0.95 | 13.8 | 2.0 |
| | 7 | 8 | 1507 | 3304 | 343 | 1085 | 77 | 12.3 | 20.1 | 1.4 | 4.8 | 0.6 | 1.3 | 0.1 | 0.8 | 0.1 | 14.0 | 0.64 | 12.5 | 4.6 |
| | 8 | 9 | 4292 | 8390 | 843 | 2519 | 167 | 26.6 | 41.5 | 2.9 | 8.8 | 1.0 | 1.9 | 0.2 | 1.0 | 0.2 | 21.6 | 1.63 | 41.5 | 22.3 |
| | 9 | 10 | 5242 | 10540 | 1074 | 3266 | 213 | 32.2 | 48.1 | 3.2 | 9.9 | 1.1 | 2.2 | 0.2 | 1.1 | 0.2 | 24.1 | 2.05 | 26.2 | 5.2 |
| | 10 | 11 | 6251 | 11915 | 1168 | 3511 | 242 | 40.8 | 64.8 | 5.0 | 17.5 | 1.8 | 3.5 | 0.3 | 1.6 | 0.2 | 41.9 | 2.33 | 40.4 | 3.1 |
| | 11 | 12 | 5571 | 11142 | 1132 | 3406 | 226 | 34.7 | 53.6 | 3.5 | 9.5 | 1.0 | 1.8 | 0.2 | 0.8 | 0.1 | 21.6 | 2.16 | 29.9 | 5.5 |
| | 12 | 13 | 5700 | 12087 | 1250 | 3872 | 255 | 37.4 | 55.7 | 3.3 | 9.5 | 0.9 | 1.7 | 0.2 | 0.9 | 0.2 | 20.3 | 2.33 | 27.8 | 4.4 |
| | 13 | 14 | 4246 | 8869 | 925 | 2858 | 194 | 29.5 | 44.5 | 2.9 | 8.2 | 0.9 | 1.7 | 0.1 | 0.7 | 0.2 | 17.8 | 1.72 | 23.5 | 7.0 |
| | 14 | 15 | 7095 | 15294 | 1589 | 4946 | 333 | 50.8 | 74.6 | 4.6 | 12.4 | 1.3 | 1.9 | 0.2 | 0.9 | 0.1 | 24.1 | 2.94 | 34.4 | 3.5 |
| | 15 | 16 | 7635 | 15232 | 1534 | 4654 | 310 | 47.5 | 70.1 | 4.5 | 11.9 | 1.2 | 1.9 | 0.2 | 1.1 | 0.2 | 24.1 | 2.95 | 31.9 | 3.9 |
| | 16 | 17 | 7905 | 16338 | 1710 | 5319 | 375 | 57.7 | 84.4 | 5.2 | 13.1 | 1.3 | 2.2 | 0.2 | 1.1 | 0.1 | 26.7 | 3.18 | 34.2 | 2.0 |
| | 17 | 18 | 6650 | 13820 | 1444 | 4526 | 308 | 46.6 | 67.2 | 4.3 | 11.5 | 1.2 | 2.1 | 0.3 | 1.0 | 0.2 | 22.9 | 2.69 | 32.8 | 4.9 |
| | 18 | 19 | 2944 | 6154 | 642 | 2065 | 159 | 27.0 | 42.9 | 3.5 | 10.2 | 1.1 | 1.8 | 0.2 | 1.0 | 0.1 | 25.4 | 1.21 | 42.4 | 6.7 |
| | 19 | 20 | 4492 | 8808 | 884 | 2706 | 195 | 31.8 | 49.7 | 3.3 | 9.9 | 1.1 | 2.2 | 0.2 | 1.3 | 0.2 | 21.6 | 1.72 | 27.8 | 2.7 |
| | 20 | 21 | 5970 | 12468 | 1323 | 4222 | 310 | 46.9 | 68.8 | 4.2 | 10.6 | 1.1 | 2.1 | 0.2 | 1.0 | 0.2 | 22.9 | 2.45 | 31.6 | 4.1 |
| | 21 | 22 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 22 | 23 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 23 | 24 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 24 | 25 | 3319 | 7149 | 770 | 2473 | 178 | 27.1 | 40.6 | 2.7 | 7.2 | 0.7 | 1.4 | 0.1 | 0.8 | 0.2 | 16.5 | 1.40 | 20.7 | 8.2 |
| | 25 | 26 | 4902 | 9839 | 1027 | 3301 | 228 | 33.6 | 54.9 | 3.0 | 9.2 | 1.1 | 1.5 | 0.2 | 0.8 | 0.2 | 21.6 | 1.94 | 27.2 | 3.5 |
| | 26 | 27 | 4117 | 8169 | 863 | 2823 | 200 | 32.8 | 54.4 | 3.5 | 11.1 | 1.2 | 2.1 | 0.3 | 1.0 | 0.2 | 26.7 | 1.63 | 39.0 | 9.7 |
| | 27 | 28 | 4879 | 9729 | 1031 | 3359 | 233 | 37.4 | 56.5 | 3.0 | 8.7 | 0.9 | 1.4 | 0.2 | 0.9 | 0.1 | 20.3 | 1.94 | 25.1 | 2.8 |
| | 28 | 29 | 5489 | 11879 | 1263 | 3931 | 264 | 40.9 | 59.8 | 3.7 | 10.3 | 1.0 | 1.7 | 0.2 | 0.9 | 0.1 | 20.3 | 2.30 | 28.6 | 3.1 |
| | 29 | 30 | 6403 | 13758 | 1450 | 4537 | 315 | 48.3 | 77.0 | 5.2 | 14.6 | 1.4 | 2.3 | 0.2 | 1.1 | 0.1 | 29.2 | 2.66 | 48.9 | 1.6 |
| | 30 | 31 | 12080 | 23708 | 2410 | 7372 | 536 | 87.0 | 133.7 | 8.7 | 23.9 | 2.4 | 3.7 | 0.3 | 1.7 | 0.2 | 49.5 | 4.64 | 74.9 | 3.9 |
| | 31 | 32 | 7694 | 15908 | 1540 | 4759 | 326 | 49.7 | 84.6 | 5.9 | 17.0 | 1.9 | 3.4 | 0.3 | 1.7 | 0.2 | 41.9 | 3.04 | 53.2 | 3.9 |
| | 32 | 33 | 13663 | 29113 | 2815 | 9098 | 542 | 84.8 | 137.7 | 9.4 | 25.6 | 2.5 | 4.6 | 0.5 | 2.2 | 0.4 | 53.3 | 5.56 | 81.5 | 3.2 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 33 | 34 | 5958 | 12468 | 1287 | 3989 | 267 | 38.8 | 61.9 | 4.1 | 11.8 | 1.3 | 2.9 | 0.3 | 1.7 | 0.3 | 29.2 | 2.41 | 30.5 | 7.0 |
| | 34 | 35 | 4281 | 8992 | 968 | 3103 | 232 | 37.6 | 63.2 | 4.9 | 15.6 | 2.0 | 4.1 | 0.6 | 2.4 | 0.4 | 45.7 | 1.78 | 33.7 | 10.0 |
| | 35 | 36 | 1935 | 4410 | 484 | 1633 | 148 | 27.4 | 51.9 | 4.7 | 17.0 | 2.2 | 4.5 | 0.5 | 3.0 | 0.4 | 55.9 | 0.88 | 30.9 | 14.5 |
| | 36 | 37 | 2099 | 4692 | 507 | 1703 | 155 | 28.0 | 53.0 | 4.4 | 14.9 | 1.8 | 3.7 | 0.4 | 2.2 | 0.3 | 45.7 | 0.93 | 31.9 | 16.4 |
| | 37 | 38 | 7459 | 14372 | 1420 | 4246 | 288 | 46.2 | 76.8 | 5.6 | 16.2 | 1.7 | 2.7 | 0.2 | 1.1 | 0.2 | 35.6 | 2.80 | 51.3 | 4.5 |
| | 38 | 39 | 12490 | 22910 | 2175 | 6369 | 434 | 69.0 | 115.8 | 8.0 | 20.9 | 2.2 | 3.2 | 0.3 | 1.4 | 0.2 | 43.2 | 4.46 | 61.2 | 2.6 |
| | 39 | 40 | 11106 | 21497 | 2108 | 6357 | 428 | 67.2 | 109.6 | 7.7 | 21.6 | 2.3 | 3.5 | 0.3 | 1.7 | 0.2 | 48.3 | 4.18 | 72.5 | 5.4 |
| | 40 | 41 | 5430 | 10994 | 1126 | 3511 | 245 | 38.0 | 59.9 | 3.9 | 11.9 | 1.3 | 2.4 | 0.3 | 1.6 | 0.2 | 31.8 | 2.15 | 33.5 | 3.5 |
| | 41 | 42 | 2697 | 6081 | 667 | 2205 | 191 | 37.6 | 85.4 | 11.8 | 58.8 | 9.0 | 22.2 | 2.6 | 16.1 | 2.2 | 285.7 | 1.24 | 96.5 | 39.8 |
| | 42 | 43 | 4292 | 8415 | 846 | 2601 | 206 | 39.5 | 92.9 | 10.7 | 39.9 | 5.0 | 10.1 | 1.1 | 6.8 | 0.9 | 141.0 | 1.67 | 123.5 | 36.7 |
| | 43 | 44 | 7178 | 14618 | 1492 | 4584 | 303 | 44.0 | 69.4 | 4.3 | 11.9 | 1.4 | 2.2 | 0.3 | 1.1 | 0.2 | 27.9 | 2.83 | 31.1 | 4.0 |
| | 44 | 45 | 10450 | 21927 | 2120 | 6532 | 437 | 68.1 | 109.3 | 7.1 | 18.6 | 2.0 | 3.2 | 0.3 | 1.0 | 0.2 | 36.8 | 4.17 | 47.5 | 2.5 |
| | 45 | 46 | 8456 | 17075 | 1637 | 4934 | 342 | 53.2 | 90.0 | 5.8 | 15.2 | 1.7 | 3.0 | 0.2 | 1.3 | 0.2 | 33.0 | 3.26 | 45.9 | 3.3 |
| | 46 | 47 | 7740 | 15908 | 1510 | 4561 | 299 | 48.4 | 79.8 | 5.2 | 13.0 | 1.4 | 2.4 | 0.2 | 1.0 | 0.2 | 26.7 | 3.02 | 43.3 | 3.9 |
| | 47 | 48 | 13429 | 25674 | 2362 | 7068 | 442 | 70.1 | 114.1 | 6.9 | 15.7 | 1.6 | 2.2 | 0.2 | 0.8 | 0.1 | 27.9 | 4.92 | 59.1 | 1.4 |
| | 48 | 49 | 8421 | 16952 | 1613 | 4817 | 325 | 52.6 | 87.6 | 5.5 | 14.5 | 1.4 | 2.9 | 0.2 | 1.3 | 0.2 | 31.8 | 3.23 | 49.3 | 2.7 |
| | 49 | 50 | 4269 | 8980 | 857 | 2834 | 231 | 42.2 | 81.1 | 6.6 | 22.4 | 3.1 | 6.9 | 0.8 | 3.9 | 0.6 | 72.4 | 1.74 | 47.6 | 55.8 |
| | 50 | 51 | 2580 | 5208 | 484 | 1569 | 119 | 21.1 | 37.0 | 2.7 | 8.8 | 1.0 | 2.2 | 0.2 | 1.4 | 0.2 | 22.9 | 1.01 | 26.0 | 109.5 |
| | 51 | 52 | 5407 | 10650 | 958 | 2998 | 206 | 33.1 | 56.3 | 3.8 | 10.6 | 1.1 | 2.1 | 0.2 | 1.0 | 0.2 | 22.9 | 2.04 | 35.7 | 13.6 |
| | 52 | 53 | 7224 | 14864 | 1395 | 4141 | 263 | 40.1 | 67.2 | 4.5 | 11.9 | 1.2 | 2.2 | 0.2 | 1.0 | 0.1 | 26.7 | 2.80 | 37.1 | 27.1 |
| | 53 | 54 | 4773 | 9496 | 877 | 2753 | 183 | 29.3 | 47.5 | 3.2 | 8.6 | 0.9 | 1.6 | 0.2 | 0.9 | 0.2 | 19.1 | 1.82 | 24.7 | 10.0 |
| | 54 | 55 | 3026 | 6179 | 568 | 1831 | 121 | 19.6 | 32.5 | 2.2 | 6.1 | 0.7 | 1.5 | 0.2 | 0.8 | 0.1 | 15.2 | 1.18 | 16.6 | 9.6 |
| | 55 | 56 | 2416 | 5172 | 488 | 1569 | 104 | 17.0 | 28.9 | 2.1 | 5.7 | 0.6 | 1.5 | 0.1 | 0.8 | 0.1 | 15.2 | 0.98 | 14.2 | 8.7 |
| | 56 | 57 | 16009 | 29604 | 2706 | 8246 | 551 | 92.9 | 156.2 | 10.2 | 25.7 | 2.5 | 3.5 | 0.3 | 1.1 | 0.2 | 43.2 | 5.75 | 90.1 | 7.1 |
| | 57 | 58 | 18354 | 35255 | 3250 | 10136 | 680 | 113.5 | 194.8 | 12.6 | 31.9 | 3.1 | 4.7 | 0.3 | 1.4 | 0.2 | 54.6 | 6.81 | 120.0 | 1.3 |
| | 58 | 59 | 12842 | 24568 | 2290 | 7022 | 467 | 77.1 | 130.8 | 8.9 | 22.7 | 2.3 | 3.7 | 0.3 | 1.4 | 0.2 | 43.2 | 4.75 | 76.7 | 1.4 |
| | 59 | 60 | 10755 | 20944 | 1963 | 5937 | 401 | 65.1 | 111.0 | 7.7 | 19.3 | 2.0 | 3.3 | 0.3 | 1.3 | 0.2 | 38.1 | 4.02 | 71.9 | 1.0 |
| | 60 | 61 | 16712 | 33044 | 3105 | 9996 | 656 | 106.6 | 182.1 | 11.7 | 29.7 | 2.8 | 4.7 | 0.4 | 1.5 | 0.2 | 53.3 | 6.39 | 115.0 | 0.8 |
| | 61 | 62 | 22283 | 45328 | 4700 | 14697 | 961 | 150.5 | 242.1 | 15.4 | 35.7 | 3.5 | 4.9 | 0.4 | 1.4 | 0.2 | 63.5 | 8.85 | 156.0 | 0.9 |
| | 62 | 63 | 14543 | 29359 | 3081 | 9541 | 623 | 97.8 | 159.1 | 10.0 | 24.2 | 2.5 | 3.3 | 0.3 | 1.0 | 0.1 | 45.7 | 5.75 | 102.0 | 0.9 |
| | 63 | 64 | 21345 | 39186 | 3915 | 11664 | 741 | 116.4 | 189.6 | 12.2 | 27.9 | 2.8 | 4.0 | 0.3 | 1.0 | 0.1 | 54.6 | 7.73 | 111.5 | 1.6 |
| | 64 | 65 | 15950 | 29359 | 2936 | 8923 | 597 | 97.4 | 166.0 | 11.2 | 27.3 | 2.7 | 3.8 | 0.3 | 1.3 | 0.2 | 53.3 | 5.81 | 98.3 | 1.0 |
| | 65 | 66 | 9418 | 17198 | 1758 | 5295 | 356 | 59.8 | 108.6 | 8.2 | 22.8 | 2.6 | 4.1 | 0.4 | 2.3 | 0.3 | 61.0 | 3.43 | 83.7 | 3.8 |
| | 66 | 67 | 8444 | 15048 | 1486 | 4211 | 266 | 42.4 | 72.3 | 5.3 | 13.5 | 1.5 | 2.3 | 0.2 | 1.1 | 0.2 | 33.0 | 2.96 | 41.2 | 2.6 |
| | 67 | 68 | 6697 | 13390 | 1395 | 4141 | 255 | 39.0 | 64.4 | 4.6 | 12.1 | 1.3 | 2.2 | 0.2 | 1.0 | 0.2 | 27.9 | 2.60 | 41.8 | 2.8 |
| | 68 | 69 | 8714 | 17320 | 1836 | 5692 | 359 | 57.0 | 97.3 | 7.1 | 18.1 | 1.9 | 2.9 | 0.3 | 1.3 | 0.2 | 39.4 | 3.41 | 87.6 | 4.1 |
| | 69 | 70 | 6662 | 13082 | 1365 | 3966 | 248 | 39.5 | 68.9 | 5.2 | 13.5 | 1.4 | 2.2 | 0.2 | 1.0 | 0.2 | 29.2 | 2.55 | 63.1 | 3.2 |
| | 70 | 71 | 5688 | 10761 | 1095 | 3079 | 189 | 30.1 | 50.8 | 3.7 | 10.2 | 1.1 | 1.9 | 0.2 | 0.9 | 0.1 | 24.1 | 2.09 | 32.8 | 7.9 |
| | 71 | 72 | 5278 | 10663 | 1130 | 3219 | 197 | 30.0 | 49.2 | 3.6 | 9.8 | 1.1 | 1.9 | 0.2 | 1.0 | 0.1 | 24.1 | 2.06 | 32.0 | 8.7 |
| | 72 | 73 | 6802 | 13635 | 1462 | 4421 | 247 | 35.6 | 55.0 | 3.8 | 10.3 | 1.2 | 1.8 | 0.2 | 0.8 | 0.1 | 25.4 | 2.67 | 25.8 | 2.9 |
| | 73 | 74 | 10626 | 19224 | 1897 | 5482 | 328 | 53.8 | 91.5 | 7.5 | 20.9 | 2.2 | 3.0 | 0.3 | 1.1 | 0.2 | 45.7 | 3.78 | 66.5 | 2.2 |
| | 74 | 75 | 16243 | 25059 | 2271 | 6334 | 392 | 66.7 | 123.3 | 9.6 | 27.3 | 2.9 | 4.2 | 0.3 | 1.7 | 0.3 | 64.8 | 5.06 | 114.5 | 2.2 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 75 | 76 | 17006 | 26165 | 2290 | 6182 | 340 | 56.3 | 98.7 | 8.2 | 22.6 | 2.3 | 3.5 | 0.3 | 1.0 | 0.2 | 48.3 | 5.22 | 78.2 | 1.5 |
| | 76 | 77 | 10790 | 17505 | 1625 | 4561 | 290 | 50.6 | 95.1 | 8.1 | 23.0 | 2.8 | 3.9 | 0.3 | 1.4 | 0.2 | 54.6 | 3.50 | 76.8 | 2.0 |
| | 77 | 78 | 19996 | 31938 | 2876 | 8083 | 482 | 81.5 | 142.9 | 11.4 | 31.0 | 3.1 | 4.0 | 0.3 | 1.0 | 0.1 | 59.7 | 6.37 | 100.5 | 1.5 |
| | 78 | 79 | 11235 | 19962 | 2000 | 5937 | 383 | 62.8 | 108.1 | 7.9 | 21.8 | 2.3 | 3.5 | 0.2 | 1.1 | 0.2 | 48.3 | 3.98 | 69.8 | 3.1 |
| | 79 | 80 | 21814 | 34272 | 3033 | 8410 | 489 | 81.6 | 145.8 | 11.6 | 28.2 | 2.8 | 4.0 | 0.3 | 1.1 | 0.1 | 58.4 | 6.84 | 98.8 | 1.6 |
| | 80 | 81 | 8902 | 14372 | 1335 | 3534 | 213 | 35.9 | 68.4 | 6.2 | 16.9 | 1.8 | 2.5 | 0.2 | 0.9 | 0.1 | 39.4 | 2.85 | 61.2 | 1.8 |
| | 81 | 82 | 8526 | 13942 | 1293 | 3371 | 202 | 32.9 | 61.9 | 5.8 | 17.8 | 1.9 | 2.7 | 0.2 | 0.9 | 0.1 | 43.2 | 2.75 | 50.8 | 1.4 |
| | 82 | 83 | 12373 | 19040 | 1716 | 4561 | 260 | 43.7 | 81.5 | 7.4 | 23.8 | 2.7 | 3.8 | 0.3 | 1.4 | 0.2 | 63.5 | 3.82 | 62.3 | 1.8 |
| | 83 | 84 | 6028 | 9729 | 916 | 2333 | 149 | 26.1 | 50.8 | 5.0 | 15.0 | 1.8 | 2.6 | 0.2 | 1.0 | 0.2 | 40.6 | 1.93 | 44.4 | 1.3 |
| | 84 | 85 | 12138 | 19654 | 1788 | 4911 | 283 | 46.3 | 84.8 | 7.0 | 20.8 | 2.1 | 3.4 | 0.3 | 1.1 | 0.2 | 50.8 | 3.90 | 65.1 | 1.6 |
| | 85 | 86 | 7002 | 12051 | 1147 | 3138 | 208 | 34.9 | 64.4 | 5.1 | 15.6 | 1.6 | 2.4 | 0.2 | 0.9 | 0.1 | 36.8 | 2.37 | 54.2 | 3.4 |
| | 86 | 87 | 7635 | 12591 | 1190 | 3196 | 217 | 38.1 | 72.5 | 6.2 | 17.0 | 1.8 | 2.5 | 0.2 | 0.8 | 0.1 | 38.1 | 2.50 | 61.8 | 5.1 |
| | 87 | 88 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 88 | 89 | 9324 | 16645 | 1607 | 4654 | 305 | 52.9 | 103.4 | 9.3 | 28.9 | 3.2 | 4.2 | 0.3 | 1.4 | 0.2 | 68.6 | 3.28 | 99.3 | 3.0 |
| | 89 | 90 | 13956 | 23217 | 2139 | 5937 | 368 | 65.1 | 134.3 | 13.4 | 39.7 | 4.1 | 5.2 | 0.3 | 1.5 | 0.2 | 83.8 | 4.60 | 135.5 | 2.2 |
| | 90 | 91 | 8151 | 14434 | 1414 | 3954 | 260 | 45.4 | 86.1 | 7.5 | 22.5 | 2.4 | 3.4 | 0.2 | 1.3 | 0.2 | 54.6 | 2.84 | 71.3 | 2.2 |
| | 91 | 92 | 6087 | 10896 | 1074 | 2904 | 195 | 36.1 | 73.3 | 6.9 | 21.0 | 2.4 | 3.1 | 0.2 | 1.3 | 0.2 | 53.3 | 2.14 | 66.0 | 2.1 |
| | 92 | 93 | 7412 | 13942 | 1293 | 3709 | 241 | 43.0 | 80.7 | 7.3 | 23.4 | 2.3 | 3.3 | 0.2 | 1.0 | 0.2 | 50.8 | 2.68 | 91.5 | 1.6 |
| | 93 | 94 | 6732 | 12591 | 1195 | 3476 | 225 | 37.3 | 68.0 | 6.2 | 21.0 | 2.1 | 3.1 | 0.3 | 1.1 | 0.2 | 49.5 | 2.44 | 74.7 | 3.8 |
| | 94 | 95 | 7565 | 14372 | 1414 | 3931 | 256 | 42.3 | 77.0 | 6.1 | 18.9 | 2.0 | 2.9 | 0.2 | 1.5 | 0.2 | 44.5 | 2.77 | 83.4 | 3.1 |
| | 95 | 96 | 4281 | 8304 | 802 | 2403 | 161 | 27.3 | 50.8 | 4.7 | 17.9 | 2.3 | 4.4 | 0.5 | 3.0 | 0.4 | 59.7 | 1.61 | 44.4 | 8.3 |
| | 96 | 97 | 5078 | 9225 | 874 | 2601 | 197 | 35.7 | 69.3 | 6.8 | 23.0 | 2.7 | 5.4 | 0.6 | 3.8 | 0.5 | 76.2 | 1.82 | 82.3 | 4.0 |
| | 97 | 98 | 7975 | 14679 | 1371 | 3954 | 263 | 44.6 | 77.8 | 5.8 | 18.7 | 2.2 | 3.9 | 0.4 | 2.4 | 0.3 | 50.8 | 2.84 | 50.3 | 3.7 |
| | 98 | 99 | 7189 | 13758 | 1335 | 4001 | 284 | 47.5 | 78.0 | 5.7 | 16.3 | 1.8 | 3.2 | 0.3 | 1.6 | 0.2 | 41.9 | 2.68 | 49.5 | 5.0 |
| | 99 | 100 | 5512 | 10896 | 1081 | 3313 | 252 | 43.5 | 77.1 | 6.0 | 19.3 | 2.2 | 4.4 | 0.5 | 2.9 | 0.4 | 58.4 | 2.13 | 63.6 | 5.0 |
| | 100 | 101 | 4937 | 9545 | 961 | 3009 | 254 | 47.6 | 90.4 | 7.8 | 28.7 | 3.8 | 7.4 | 1.0 | 5.4 | 0.7 | 100.3 | 1.90 | 66.4 | 7.2 |
| | 101 | 102 | 4386 | 8501 | 858 | 2694 | 234 | 43.5 | 80.8 | 6.7 | 24.0 | 2.9 | 5.6 | 0.7 | 3.8 | 0.5 | 74.9 | 1.69 | 56.7 | 7.3 |
| | 102 | 103 | 5454 | 10822 | 1080 | 3336 | 262 | 44.4 | 79.6 | 5.7 | 17.6 | 2.1 | 3.4 | 0.4 | 2.1 | 0.3 | 48.3 | 2.12 | 49.7 | 8.7 |
| | 103 | 104 | 3483 | 7395 | 789 | 2601 | 240 | 43.4 | 78.2 | 6.2 | 20.4 | 2.5 | 4.9 | 0.6 | 3.4 | 0.5 | 62.2 | 1.47 | 60.8 | 10.3 |
| | 104 | 105 | 4175 | 8881 | 932 | 2939 | 219 | 36.1 | 60.2 | 3.8 | 11.0 | 1.1 | 1.9 | 0.2 | 1.0 | 0.1 | 24.1 | 1.73 | 38.3 | 6.2 |
| | 105 | 106 | 3671 | 7616 | 794 | 2519 | 195 | 33.0 | 54.2 | 3.9 | 10.8 | 1.2 | 1.9 | 0.2 | 1.3 | 0.2 | 26.7 | 1.49 | 34.5 | 7.0 |
| | 106 | 107 | 3753 | 7899 | 838 | 2729 | 217 | 39.1 | 66.3 | 5.0 | 16.4 | 1.9 | 3.8 | 0.4 | 2.2 | 0.2 | 48.3 | 1.56 | 39.8 | 8.6 |
| | 107 | 108 | 3495 | 7297 | 741 | 2356 | 188 | 31.6 | 56.4 | 4.2 | 13.5 | 1.5 | 2.6 | 0.3 | 1.6 | 0.2 | 35.6 | 1.42 | 39.3 | 9.2 |
| | 108 | 109 | 5477 | 10343 | 1008 | 3056 | 228 | 38.6 | 65.1 | 4.5 | 11.8 | 1.2 | 1.9 | 0.2 | 0.9 | 0.1 | 25.4 | 2.03 | 49.2 | 6.1 |
| | 109 | 110 | 11482 | 21743 | 2169 | 6112 | 439 | 74.2 | 128.5 | 9.2 | 26.9 | 2.9 | 4.8 | 0.5 | 3.2 | 0.4 | 69.8 | 4.23 | 106.0 | 5.7 |
| | 110 | 111 | 5629 | 11178 | 1115 | 3429 | 245 | 39.8 | 66.4 | 4.5 | 11.6 | 1.2 | 1.8 | 0.2 | 1.1 | 0.1 | 27.9 | 2.18 | 44.9 | 7.7 |
| | 111 | 112 | 1947 | 4459 | 489 | 1720 | 193 | 39.8 | 84.3 | 8.4 | 34.2 | 5.0 | 10.5 | 1.2 | 7.4 | 0.9 | 128.3 | 0.91 | 55.7 | 7.4 |
| | 112 | 113 | 2932 | 6621 | 719 | 2403 | 227 | 41.1 | 80.0 | 6.5 | 24.0 | 3.1 | 6.6 | 0.7 | 4.6 | 0.6 | 81.3 | 1.32 | 67.9 | 6.3 |
| | 113 | 114 | 2023 | 4152 | 434 | 1446 | 157 | 33.5 | 73.8 | 7.7 | 33.4 | 4.8 | 10.5 | 1.2 | 7.4 | 0.9 | 130.8 | 0.85 | 49.2 | 9.6 |
| | 114 | 115 | 2580 | 5270 | 545 | 1814 | 183 | 36.7 | 75.7 | 7.5 | 30.4 | 4.4 | 9.5 | 1.1 | 6.5 | 0.7 | 116.8 | 1.07 | 32.4 | 13.3 |
| | 115 | 116 | 5911 | 10970 | 1038 | 2963 | 180 | 27.2 | 44.4 | 3.0 | 9.5 | 1.2 | 2.2 | 0.2 | 1.4 | 0.1 | 25.4 | 2.12 | 27.5 | 8.7 |
| | 116 | 117 | 3976 | 7604 | 736 | 2228 | 173 | 32.0 | 62.2 | 5.6 | 22.3 | 3.1 | 6.4 | 0.7 | 3.9 | 0.5 | 80.0 | 1.49 | 36.5 | 8.5 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 117 | 118 | 5055 | 9790 | 954 | 2928 | 239 | 45.7 | 86.9 | 7.6 | 26.9 | 3.2 | 5.8 | 0.7 | 3.2 | 0.4 | 82.5 | 1.92 | 43.1 | 7.9 |
| | 118 | 119 | 4855 | 9324 | 913 | 2764 | 213 | 39.0 | 74.7 | 6.6 | 25.3 | 3.3 | 6.6 | 0.7 | 4.3 | 0.6 | 85.1 | 1.83 | 39.2 | 8.4 |
| | 119 | 120 | 3342 | 6781 | 701 | 2257 | 204 | 39.5 | 77.3 | 7.1 | 27.3 | 3.8 | 7.6 | 0.9 | 5.5 | 0.7 | 97.8 | 1.36 | 33.4 | 9.0 |
| | 120 | 121 | 4586 | 9127 | 925 | 2881 | 230 | 41.5 | 77.8 | 6.6 | 23.6 | 3.0 | 5.6 | 0.6 | 3.6 | 0.4 | 73.7 | 1.80 | 39.0 | 8.0 |
| | 121 | 122 | 4879 | 9790 | 981 | 2998 | 212 | 34.3 | 59.7 | 3.9 | 11.5 | 1.3 | 2.2 | 0.2 | 1.4 | 0.2 | 29.2 | 1.90 | 35.0 | 8.4 |
| | 122 | 123 | 3436 | 6904 | 697 | 2234 | 178 | 32.5 | 61.3 | 4.6 | 13.2 | 1.6 | 2.7 | 0.3 | 1.4 | 0.2 | 34.3 | 1.36 | 27.5 | 9.3 |
| | 123 | 124 | 3389 | 6953 | 715 | 2251 | 180 | 32.8 | 65.4 | 5.2 | 17.6 | 2.3 | 4.1 | 0.5 | 2.4 | 0.3 | 53.3 | 1.37 | 33.9 | 8.0 |
| | 124 | 125 | 3753 | 7149 | 718 | 2146 | 151 | 25.2 | 45.1 | 3.3 | 9.8 | 1.3 | 2.4 | 0.3 | 1.3 | 0.2 | 30.5 | 1.40 | 27.5 | 7.4 |
| | 125 | 126 | 4070 | 7727 | 770 | 2199 | 146 | 24.2 | 44.1 | 3.3 | 9.4 | 1.1 | 1.9 | 0.3 | 1.1 | 0.2 | 27.9 | 1.50 | 29.8 | 8.1 |
| | 126 | 127 | 4715 | 8525 | 830 | 2286 | 141 | 22.8 | 40.7 | 2.9 | 7.9 | 1.0 | 1.8 | 0.2 | 0.9 | 0.1 | 21.6 | 1.66 | 23.9 | 7.9 |
| | 127 | 128 | 5747 | 10417 | 997 | 2729 | 166 | 27.2 | 47.6 | 3.3 | 9.2 | 1.1 | 1.9 | 0.2 | 0.9 | 0.2 | 27.9 | 2.02 | 27.4 | 5.9 |
| | 128 | 129 | 5571 | 10392 | 1045 | 2869 | 179 | 29.3 | 51.2 | 3.7 | 9.6 | 1.1 | 1.9 | 0.2 | 1.0 | 0.2 | 25.4 | 2.02 | 29.9 | 5.8 |
| | 129 | 130 | 4926 | 9582 | 967 | 2753 | 178 | 29.0 | 49.6 | 3.6 | 9.6 | 1.0 | 1.8 | 0.2 | 0.8 | 0.2 | 22.9 | 1.85 | 30.3 | 8.1 |
| | 130 | 131 | 6321 | 10405 | 968 | 2554 | 150 | 24.3 | 43.2 | 3.2 | 9.5 | 1.2 | 1.9 | 0.2 | 0.9 | 0.1 | 26.7 | 2.05 | 26.7 | 6.4 |
| | 131 | 132 | 5383 | 8193 | 681 | 1790 | 103 | 17.6 | 33.7 | 3.1 | 10.4 | 1.3 | 2.5 | 0.3 | 1.4 | 0.2 | 35.6 | 1.63 | 24.5 | 4.4 |
| | 132 | 133 | 6814 | 9913 | 843 | 2059 | 132 | 24.1 | 50.6 | 4.7 | 14.5 | 1.6 | 2.5 | 0.2 | 0.9 | 0.1 | 39.4 | 1.99 | 47.7 | 1.4 |
| | 133 | 134 | 7471 | 10294 | 887 | 2193 | 125 | 22.7 | 44.5 | 4.1 | 14.7 | 1.5 | 2.5 | 0.2 | 1.1 | 0.1 | 36.8 | 2.11 | 34.9 | 1.3 |
| | 134 | 135 | 5231 | 7518 | 587 | 1505 | 81 | 14.1 | 28.0 | 2.8 | 9.3 | 1.2 | 2.3 | 0.3 | 1.3 | 0.2 | 31.8 | 1.50 | 24.7 | 1.3 |
| | 135 | 136 | 5067 | 8329 | 782 | 2100 | 137 | 22.9 | 43.5 | 3.7 | 11.6 | 1.4 | 2.2 | 0.2 | 0.9 | 0.1 | 33.0 | 1.65 | 36.9 | 1.0 |
| | 136 | 137 | 4597 | 6683 | 534 | 1376 | 82 | 14.6 | 31.1 | 3.0 | 9.6 | 1.2 | 2.1 | 0.2 | 1.0 | 0.2 | 30.5 | 1.34 | 31.4 | 1.0 |
| | 137 | 138 | 12666 | 17443 | 1377 | 3523 | 208 | 33.9 | 61.7 | 5.4 | 18.3 | 2.2 | 4.0 | 0.4 | 2.2 | 0.3 | 62.2 | 3.54 | 49.7 | 1.5 |
| | 138 | 139 | 17475 | 25674 | 2181 | 5750 | 329 | 54.0 | 99.5 | 8.8 | 25.3 | 2.8 | 4.1 | 0.4 | 1.5 | 0.3 | 71.1 | 5.17 | 77.2 | 1.6 |
| | 139 | 140 | 3624 | 6683 | 652 | 1995 | 150 | 25.7 | 48.6 | 4.2 | 14.4 | 2.0 | 4.4 | 0.5 | 3.1 | 0.5 | 62.2 | 1.33 | 56.4 | 2.5 |
| | 140 | 141 | 2791 | 4398 | 381 | 1077 | 77 | 14.8 | 32.7 | 3.4 | 12.5 | 1.8 | 3.9 | 0.5 | 2.7 | 0.4 | 55.9 | 0.89 | 44.2 | 1.3 |
| | 141 | 142 | 3976 | 6031 | 494 | 1318 | 81 | 14.6 | 30.0 | 3.0 | 10.0 | 1.2 | 2.3 | 0.2 | 1.0 | 0.2 | 33.0 | 1.20 | 38.0 | 0.9 |
| | 142 | 143 | 13135 | 19224 | 1589 | 4106 | 218 | 38.4 | 74.6 | 6.8 | 20.0 | 2.2 | 3.5 | 0.3 | 1.3 | 0.2 | 57.2 | 3.85 | 48.8 | 1.4 |
| | 143 | 144 | 11787 | 17320 | 1462 | 3674 | 198 | 33.6 | 64.8 | 5.5 | 16.0 | 1.8 | 3.2 | 0.3 | 1.1 | 0.1 | 47.0 | 3.46 | 43.5 | 1.3 |
| | 144 | 145 | 8561 | 12898 | 1138 | 2893 | 175 | 30.5 | 60.2 | 5.0 | 15.2 | 1.7 | 3.0 | 0.3 | 1.4 | 0.2 | 44.5 | 2.58 | 50.5 | 1.1 |
| | 145 | 146 | 13253 | 23831 | 2302 | 6788 | 434 | 75.3 | 140.6 | 11.2 | 32.4 | 3.7 | 6.3 | 0.6 | 3.1 | 0.4 | 92.7 | 4.70 | 118.5 | 2.5 |
| | 146 | 147 | 14484 | 23094 | 2066 | 5762 | 347 | 61.6 | 118.1 | 9.5 | 25.9 | 2.8 | 4.9 | 0.5 | 2.1 | 0.3 | 71.1 | 4.60 | 90.7 | 1.3 |
| | 147 | 148 | 11341 | 16645 | 1492 | 4176 | 250 | 44.1 | 82.8 | 6.7 | 21.1 | 2.1 | 3.3 | 0.3 | 1.4 | 0.2 | 49.5 | 3.41 | 70.3 | 1.2 |
| | 148 | 149 | 13956 | 20207 | 1679 | 4386 | 235 | 40.4 | 75.0 | 6.5 | 18.7 | 2.2 | 3.5 | 0.3 | 1.6 | 0.2 | 57.2 | 4.07 | 68.2 | 1.8 |
| | 149 | 150 | 3624 | 5405 | 441 | 1207 | 77 | 14.1 | 28.6 | 2.8 | 8.2 | 0.9 | 1.4 | 0.1 | 0.7 | 0.1 | 22.9 | 1.08 | 29.3 | 0.9 |
| | 150 | 151 | 2944 | 5294 | 503 | 1563 | 113 | 19.5 | 39.3 | 3.6 | 12.5 | 1.7 | 3.7 | 0.4 | 2.5 | 0.4 | 50.8 | 1.06 | 53.2 | 2.2 |
| | 151 | 152 | 2052 | 3661 | 344 | 1061 | 83 | 14.6 | 27.2 | 2.7 | 7.5 | 0.8 | 1.6 | 0.2 | 0.8 | 0.1 | 21.6 | 0.73 | 41.1 | 1.0 |
| | 152 | 153 | 4175 | 7051 | 655 | 1995 | 149 | 25.1 | 48.5 | 4.6 | 14.6 | 1.7 | 3.5 | 0.3 | 1.9 | 0.2 | 45.7 | 1.42 | 56.3 | 1.3 |
| | 153 | 154 | 3483 | 4975 | 410 | 1134 | 83 | 15.5 | 33.3 | 3.6 | 11.5 | 1.4 | 2.6 | 0.3 | 1.4 | 0.2 | 36.8 | 1.02 | 39.4 | 1.3 |
| | 154 | 155 | 3812 | 5602 | 459 | 1254 | 83 | 15.3 | 29.7 | 2.9 | 8.0 | 1.0 | 1.7 | 0.2 | 0.8 | 0.1 | 24.1 | 1.13 | 38.0 | 1.2 |
| | 155 | 156 | 5020 | 7714 | 656 | 1878 | 136 | 24.3 | 49.1 | 4.8 | 14.7 | 1.7 | 3.3 | 0.3 | 1.6 | 0.2 | 43.2 | 1.55 | 58.7 | 1.9 |
| | 156 | 157 | 4820 | 7002 | 561 | 1510 | 103 | 18.3 | 37.0 | 3.6 | 10.7 | 1.2 | 2.3 | 0.2 | 1.0 | 0.1 | 30.5 | 1.41 | 36.6 | 1.7 |
| **KGKRC078** | 0 | 1 | 8831 | 16952 | 1722 | 5342 | 384 | 62.8 | 111.3 | 8.8 | 24.3 | 2.9 | 6.1 | 0.5 | 3.1 | 0.5 | 69.8 | 3.35 | 69.4 | 6.6 |
| | 1 | 2 | 4269 | 7972 | 808 | 2519 | 218 | 40.6 | 86.0 | 8.9 | 36.5 | 6.0 | 15.6 | 1.8 | 12.1 | 1.7 | 167.6 | 1.62 | 53.1 | 21.6 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2 | 3 | 3976 | 7813 | 836 | 2589 | 216 | 38.3 | 74.1 | 7.7 | 31.6 | 5.4 | 14.5 | 1.8 | 10.6 | 1.4 | 157.5 | 1.58 | 54.8 | 17.0 |
| | 3 | 4 | 2780 | 5872 | 637 | 2187 | 225 | 46.2 | 108.1 | 15.9 | 89.4 | 15.7 | 39.5 | 4.6 | 26.0 | 3.0 | 508.0 | 1.26 | 133.0 | 21.4 |
| | 4 | 5 | 4574 | 8795 | 890 | 2823 | 240 | 43.9 | 83.3 | 7.4 | 25.9 | 3.4 | 7.4 | 0.8 | 5.4 | 0.7 | 99.1 | 1.76 | 93.5 | 14.9 |
| | 5 | 6 | 10801 | 20453 | 2060 | 6275 | 411 | 66.2 | 110.0 | 8.0 | 21.4 | 2.4 | 4.1 | 0.4 | 1.8 | 0.3 | 53.3 | 4.03 | 64.7 | 4.8 |
| | 6 | 7 | 5336 | 11178 | 1232 | 3907 | 288 | 46.1 | 81.0 | 7.3 | 28.4 | 4.8 | 12.6 | 1.3 | 7.3 | 0.9 | 141.0 | 2.23 | 53.9 | 11.4 |
| | 7 | 8 | 2791 | 5651 | 597 | 2000 | 181 | 33.2 | 67.5 | 8.1 | 42.9 | 8.6 | 24.5 | 2.7 | 16.2 | 2.0 | 276.8 | 1.17 | 46.8 | 18.8 |
| | 8 | 9 | 4081 | 8439 | 927 | 2834 | 233 | 37.6 | 65.8 | 5.0 | 14.4 | 1.8 | 3.9 | 0.4 | 2.1 | 0.3 | 44.5 | 1.67 | 39.1 | 6.7 |
| | 9 | 10 | 4292 | 9250 | 1054 | 3394 | 288 | 46.7 | 77.9 | 5.6 | 14.2 | 1.7 | 3.1 | 0.3 | 2.1 | 0.3 | 36.8 | 1.85 | 45.3 | 6.7 |
| | 10 | 11 | 4433 | 8574 | 910 | 2858 | 235 | 40.0 | 72.6 | 5.8 | 16.0 | 1.8 | 3.7 | 0.4 | 2.2 | 0.3 | 45.7 | 1.72 | 63.4 | 6.3 |
| | 11 | 12 | 4316 | 8722 | 933 | 2881 | 221 | 35.8 | 63.3 | 5.0 | 13.2 | 1.6 | 3.2 | 0.4 | 1.8 | 0.3 | 38.1 | 1.72 | 48.4 | 6.2 |
| | 12 | 13 | 13429 | 26411 | 2706 | 8270 | 485 | 67.4 | 103.0 | 6.7 | 15.3 | 1.6 | 3.0 | 0.2 | 0.9 | 0.1 | 31.8 | 5.15 | 44.5 | 2.1 |
| | 13 | 14 | 10848 | 19409 | 1915 | 5890 | 380 | 60.8 | 101.9 | 7.1 | 17.8 | 2.0 | 3.2 | 0.2 | 1.1 | 0.2 | 39.4 | 3.87 | 52.2 | 3.6 |
| | 14 | 15 | 4504 | 8464 | 869 | 2589 | 212 | 36.7 | 66.5 | 5.6 | 17.5 | 2.4 | 4.8 | 0.5 | 2.4 | 0.3 | 58.4 | 1.68 | 27.8 | 5.8 |
| | 15 | 16 | 5594 | 9729 | 963 | 2694 | 206 | 33.1 | 61.3 | 4.5 | 11.9 | 1.4 | 2.9 | 0.3 | 1.6 | 0.2 | 33.0 | 1.93 | 33.6 | 7.8 |
| | 16 | 17 | 3765 | 7776 | 872 | 2753 | 228 | 36.8 | 62.6 | 4.7 | 14.1 | 1.9 | 4.0 | 0.4 | 2.3 | 0.3 | 45.7 | 1.56 | 30.6 | 9.0 |
| | 17 | 18 | 7682 | 15355 | 1559 | 4829 | 318 | 48.1 | 77.1 | 4.9 | 12.4 | 1.2 | 1.8 | 0.2 | 0.7 | 0.1 | 25.4 | 2.99 | 33.7 | 5.1 |
| | 18 | 19 | 3812 | 8021 | 889 | 2636 | 186 | 29.3 | 48.6 | 3.5 | 8.8 | 1.0 | 1.9 | 0.2 | 0.8 | 0.1 | 21.6 | 1.57 | 21.8 | 3.4 |
| | 19 | 20 | 4152 | 8451 | 864 | 2683 | 188 | 28.5 | 46.0 | 3.1 | 9.2 | 0.9 | 1.7 | 0.2 | 1.0 | 0.2 | 21.6 | 1.65 | 20.5 | 3.0 |
| | 20 | 21 | 7670 | 16153 | 1746 | 5540 | 347 | 49.6 | 79.4 | 5.1 | 11.5 | 1.3 | 2.3 | 0.2 | 1.1 | 0.2 | 25.4 | 3.16 | 34.6 | 2.1 |
| | 21 | 22 | 2011 | 4336 | 469 | 1598 | 126 | 20.6 | 34.9 | 2.6 | 7.8 | 0.9 | 1.9 | 0.2 | 1.0 | 0.1 | 22.9 | 0.86 | 17.2 | 0.6 |
| | 22 | 23 | 2011 | 4336 | 460 | 1557 | 134 | 21.5 | 37.0 | 2.4 | 7.4 | 0.8 | 1.6 | 0.1 | 0.9 | 0.1 | 19.1 | 0.86 | 16.2 | 0.7 |
| | 23 | 24 | 2686 | 5773 | 608 | 2035 | 165 | 26.9 | 46.1 | 2.8 | 7.8 | 0.9 | 1.4 | 0.2 | 0.7 | 0.1 | 17.8 | 1.14 | 20.4 | 0.8 |
| | 24 | 25 | 4832 | 9741 | 1035 | 3079 | 226 | 33.9 | 56.5 | 3.5 | 10.0 | 1.1 | 1.7 | 0.2 | 0.9 | 0.1 | 22.9 | 1.90 | 29.0 | 3.3 |
| | 25 | 26 | 2627 | 5405 | 553 | 1779 | 138 | 22.2 | 40.1 | 2.7 | 7.6 | 0.9 | 1.7 | 0.2 | 1.0 | 0.2 | 20.3 | 1.06 | 19.2 | 0.6 |
| | 26 | 27 | 2768 | 5663 | 588 | 1936 | 172 | 28.7 | 49.2 | 3.3 | 8.7 | 1.0 | 1.6 | 0.1 | 0.7 | 0.1 | 20.3 | 1.12 | 26.3 | 0.3 |
| | 27 | 28 | 2662 | 5712 | 605 | 2012 | 174 | 29.2 | 51.2 | 3.4 | 9.8 | 1.0 | 1.8 | 0.2 | 0.9 | 0.1 | 24.1 | 1.13 | 29.0 | 0.6 |
| | 28 | 29 | 2346 | 4914 | 507 | 1703 | 148 | 25.0 | 45.8 | 3.2 | 9.3 | 1.1 | 1.9 | 0.2 | 1.3 | 0.2 | 26.7 | 0.97 | 28.9 | 0.5 |
| | 29 | 30 | 2193 | 4594 | 481 | 1592 | 137 | 23.0 | 42.1 | 2.8 | 8.3 | 1.0 | 1.7 | 0.2 | 0.9 | 0.1 | 22.9 | 0.91 | 26.2 | 0.4 |
| | 30 | 31 | 3167 | 6584 | 668 | 2158 | 169 | 27.9 | 50.0 | 3.3 | 9.1 | 1.0 | 1.7 | 0.2 | 0.8 | 0.1 | 20.3 | 1.29 | 22.4 | 0.4 |
| | 31 | 32 | 4656 | 9618 | 1020 | 3044 | 211 | 32.2 | 55.0 | 3.5 | 9.0 | 0.9 | 1.4 | 0.1 | 0.7 | 0.1 | 19.1 | 1.87 | 22.7 | 0.3 |
| | 32 | 33 | 3577 | 7260 | 774 | 2321 | 175 | 27.8 | 48.2 | 3.2 | 7.8 | 0.8 | 1.3 | 0.1 | 0.5 | 0.1 | 17.8 | 1.42 | 21.3 | 0.3 |
| | 33 | 34 | 4433 | 8881 | 959 | 2858 | 218 | 35.7 | 62.5 | 3.8 | 9.4 | 1.0 | 1.5 | 0.1 | 0.6 | -0.1 | 19.1 | 1.75 | 25.9 | 0.7 |
| | 34 | 35 | 2557 | 5147 | 527 | 1715 | 145 | 23.5 | 41.5 | 2.7 | 8.2 | 0.9 | 1.5 | 0.1 | 0.7 | 0.1 | 21.6 | 1.02 | 23.9 | 0.3 |
| | 35 | 36 | 3812 | 8009 | 860 | 2636 | 225 | 36.6 | 65.7 | 4.5 | 12.3 | 1.4 | 2.3 | 0.2 | 1.1 | 0.2 | 31.8 | 1.57 | 40.9 | 1.0 |
| | 36 | 37 | 4445 | 9446 | 1046 | 3184 | 249 | 38.8 | 67.5 | 4.3 | 11.1 | 1.2 | 2.3 | 0.2 | 1.1 | 0.2 | 26.7 | 1.85 | 33.3 | 3.8 |
| | 37 | 38 | 1777 | 4041 | 441 | 1528 | 137 | 23.2 | 40.6 | 2.8 | 7.9 | 0.9 | 1.5 | 0.2 | 0.9 | 0.1 | 20.3 | 0.80 | 20.3 | 2.7 |
| | 38 | 39 | 2451 | 5540 | 596 | 1977 | 162 | 25.6 | 43.0 | 2.6 | 7.4 | 0.9 | 1.8 | 0.2 | 1.0 | 0.2 | 19.1 | 1.08 | 23.1 | 6.7 |
| | 39 | 40 | 2416 | 5614 | 632 | 2210 | 197 | 30.7 | 54.3 | 3.6 | 9.6 | 1.1 | 2.2 | 0.2 | 1.4 | 0.2 | 26.7 | 1.12 | 35.7 | 3.4 |
| | 40 | 41 | 3765 | 7284 | 725 | 2321 | 182 | 29.5 | 51.4 | 3.4 | 9.4 | 1.0 | 1.6 | 0.2 | 0.8 | 0.1 | 20.3 | 1.44 | 23.6 | 1.6 |
| | 41 | 42 | 9441 | 18242 | 1873 | 5809 | 413 | 66.7 | 117.0 | 7.0 | 18.7 | 1.9 | 2.9 | 0.2 | 1.0 | 0.2 | 39.4 | 3.60 | 57.2 | 3.0 |
| | 42 | 43 | 4691 | 9274 | 961 | 2928 | 234 | 37.8 | 66.7 | 4.7 | 13.4 | 1.6 | 2.6 | 0.2 | 1.5 | 0.2 | 35.6 | 1.83 | 37.7 | 3.5 |
| | 43 | 44 | 2768 | 5859 | 605 | 1960 | 155 | 24.3 | 43.7 | 2.8 | 7.7 | 0.9 | 1.6 | 0.2 | 0.8 | 0.1 | 19.1 | 1.14 | 22.1 | 6.1 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 44 | 45 | 2381 | 5430 | 594 | 2035 | 177 | 29.1 | 49.2 | 3.1 | 9.0 | 1.0 | 1.9 | 0.2 | 0.9 | 0.1 | 21.6 | 1.07 | 25.7 | 3.2 |
| | 45 | 46 | 6321 | 12591 | 1299 | 3767 | 271 | 42.7 | 76.3 | 5.4 | 14.5 | 1.5 | 2.4 | 0.2 | 1.1 | 0.1 | 33.0 | 2.44 | 43.2 | 1.5 |
| | 46 | 47 | 4281 | 8636 | 887 | 2671 | 195 | 31.2 | 56.7 | 4.0 | 10.7 | 1.3 | 2.3 | 0.2 | 1.0 | 0.2 | 27.9 | 1.68 | 25.0 | 3.5 |
| | 47 | 48 | 2721 | 5135 | 498 | 1534 | 109 | 16.8 | 29.6 | 2.0 | 5.9 | 0.7 | 1.5 | 0.2 | 0.9 | 0.1 | 16.5 | 1.01 | 12.8 | 2.9 |
| | 48 | 49 | 4480 | 8550 | 855 | 2671 | 195 | 30.3 | 51.2 | 3.3 | 8.8 | 1.0 | 1.6 | 0.1 | 0.7 | 0.2 | 20.3 | 1.69 | 24.5 | 4.5 |
| | 49 | 50 | 5782 | 10048 | 981 | 2764 | 219 | 38.4 | 72.4 | 5.5 | 16.2 | 1.7 | 2.9 | 0.3 | 1.4 | 0.2 | 38.1 | 2.00 | 29.8 | 2.5 |
| | 50 | 51 | 3706 | 7051 | 668 | 2000 | 132 | 20.2 | 35.4 | 2.4 | 6.8 | 0.8 | 1.3 | 0.1 | 0.7 | 0.1 | 17.8 | 1.36 | 15.3 | 2.1 |
| | 51 | 52 | 3155 | 6007 | 608 | 1820 | 124 | 19.2 | 35.2 | 2.5 | 7.4 | 0.8 | 1.7 | 0.3 | 1.4 | 0.2 | 21.6 | 1.18 | 20.8 | 2.2 |
| | 52 | 53 | 6181 | 11400 | 1142 | 3348 | 212 | 31.4 | 52.2 | 3.5 | 9.5 | 1.1 | 1.8 | 0.2 | 1.0 | 0.2 | 21.6 | 2.24 | 26.7 | 1.8 |
| | 53 | 54 | 2152 | 4299 | 434 | 1306 | 85 | 12.7 | 21.8 | 1.5 | 4.8 | 0.7 | 1.4 | 0.2 | 0.9 | 0.2 | 16.5 | 0.83 | 10.1 | 2.8 |
| | 54 | 55 | 3401 | 6891 | 736 | 2286 | 161 | 24.9 | 44.0 | 3.4 | 10.6 | 1.3 | 2.4 | 0.2 | 1.4 | 0.2 | 27.9 | 1.36 | 27.2 | 4.6 |
| | 55 | 56 | 3155 | 6056 | 642 | 2018 | 168 | 30.6 | 66.6 | 6.7 | 25.6 | 3.2 | 6.5 | 0.7 | 4.1 | 0.6 | 85.1 | 1.23 | 81.5 | 3.6 |
| | 56 | 57 | 6556 | 13144 | 1377 | 4176 | 279 | 41.7 | 68.9 | 4.8 | 13.8 | 1.6 | 3.0 | 0.3 | 1.8 | 0.3 | 36.8 | 2.57 | 35.6 | 4.8 |
| | 57 | 58 | 9453 | 18242 | 1873 | 5540 | 358 | 52.1 | 87.0 | 5.3 | 13.5 | 1.4 | 2.4 | 0.2 | 1.1 | 0.2 | 29.2 | 3.57 | 40.1 | 2.2 |
| | 58 | 59 | 17006 | 28622 | 2549 | 7150 | 450 | 71.0 | 118.7 | 8.4 | 22.7 | 2.3 | 3.8 | 0.4 | 1.8 | 0.3 | 50.8 | 5.61 | 65.6 | 1.4 |
| | 59 | 60 | 5055 | 9090 | 874 | 2543 | 166 | 25.9 | 47.5 | 3.3 | 10.9 | 1.3 | 2.4 | 0.3 | 2.1 | 0.3 | 27.9 | 1.78 | 25.9 | 1.5 |
| | 60 | 61 | 4656 | 8513 | 832 | 2356 | 136 | 19.7 | 31.9 | 2.2 | 6.9 | 0.9 | 1.7 | 0.2 | 1.3 | 0.1 | 21.6 | 1.66 | 14.5 | 1.8 |
| | 61 | 62 | 3448 | 6449 | 631 | 1820 | 108 | 15.6 | 25.2 | 1.8 | 5.5 | 0.8 | 1.7 | 0.2 | 1.0 | 0.2 | 17.8 | 1.25 | 11.5 | 1.5 |
| | 62 | 63 | 4679 | 8722 | 869 | 2566 | 174 | 26.9 | 48.6 | 3.4 | 10.2 | 1.3 | 2.3 | 0.2 | 1.3 | 0.2 | 27.9 | 1.71 | 22.5 | 4.0 |
| | 63 | 64 | 3190 | 6326 | 662 | 2053 | 147 | 25.5 | 46.3 | 3.7 | 11.9 | 1.3 | 2.6 | 0.3 | 2.3 | 0.4 | 35.6 | 1.25 | 33.6 | 4.4 |
| | 64 | 65 | 4375 | 8795 | 913 | 2823 | 209 | 34.2 | 63.5 | 4.6 | 14.8 | 1.9 | 3.3 | 0.4 | 1.8 | 0.3 | 41.9 | 1.73 | 29.4 | 3.8 |
| | 65 | 66 | 5887 | 11989 | 1244 | 3931 | 284 | 44.5 | 74.6 | 4.9 | 13.5 | 1.5 | 2.6 | 0.2 | 1.4 | 0.2 | 31.8 | 2.35 | 32.8 | 2.2 |
| | 66 | 67 | 7095 | 14065 | 1480 | 4572 | 348 | 55.8 | 100.5 | 6.8 | 20.0 | 2.2 | 3.4 | 0.4 | 1.7 | 0.2 | 45.7 | 2.78 | 44.0 | 5.1 |
| | 67 | 68 | 7400 | 14311 | 1486 | 4549 | 328 | 52.9 | 95.8 | 6.5 | 18.0 | 1.8 | 3.0 | 0.3 | 1.3 | 0.2 | 40.6 | 2.83 | 40.7 | 3.7 |
| | 68 | 69 | 6744 | 13328 | 1408 | 4421 | 337 | 54.5 | 98.2 | 6.8 | 19.2 | 2.1 | 3.5 | 0.3 | 1.5 | 0.2 | 45.7 | 2.65 | 50.4 | 4.9 |
| | 69 | 70 | 6486 | 12898 | 1359 | 4199 | 324 | 54.4 | 108.5 | 8.9 | 31.1 | 3.9 | 6.5 | 0.7 | 3.3 | 0.3 | 87.6 | 2.56 | 37.9 | 4.2 |
| | 70 | 71 | 7635 | 14679 | 1504 | 4642 | 347 | 58.7 | 109.3 | 8.6 | 26.5 | 3.1 | 5.0 | 0.5 | 2.9 | 0.3 | 71.1 | 2.91 | 47.1 | 17.8 |
| | 71 | 72 | 9640 | 16952 | 1667 | 4992 | 390 | 72.0 | 144.7 | 11.8 | 37.8 | 4.2 | 6.1 | 0.5 | 2.9 | 0.3 | 83.8 | 3.40 | 54.5 | 7.0 |
| | 72 | 73 | 14601 | 23278 | 2284 | 6707 | 407 | 69.1 | 125.6 | 8.5 | 26.2 | 3.1 | 5.3 | 0.5 | 2.5 | 0.4 | 66.0 | 4.76 | 57.9 | 12.2 |
| | 73 | 74 | 9969 | 17628 | 1710 | 4992 | 356 | 63.1 | 123.9 | 9.8 | 32.0 | 3.6 | 6.1 | 0.5 | 2.6 | 0.3 | 78.7 | 3.50 | 54.8 | 11.5 |
| | 74 | 75 | 9769 | 17382 | 1685 | 4922 | 351 | 61.4 | 119.9 | 8.9 | 26.9 | 3.0 | 5.2 | 0.5 | 2.6 | 0.4 | 63.5 | 3.44 | 54.6 | 9.1 |
| | 75 | 76 | 9007 | 16276 | 1607 | 4654 | 320 | 52.6 | 97.3 | 6.8 | 20.4 | 2.2 | 3.9 | 0.4 | 2.2 | 0.2 | 47.0 | 3.21 | 44.6 | 8.4 |
| | 76 | 77 | 7987 | 14372 | 1383 | 4001 | 275 | 44.0 | 78.3 | 5.4 | 15.7 | 1.7 | 2.9 | 0.2 | 1.3 | 0.2 | 34.3 | 2.82 | 38.5 | 8.2 |
| | 77 | 78 | 6791 | 12530 | 1244 | 3674 | 248 | 39.3 | 70.2 | 4.8 | 14.4 | 1.7 | 3.1 | 0.3 | 1.6 | 0.2 | 38.1 | 2.47 | 35.4 | 9.8 |
| | 78 | 79 | 3988 | 7039 | 648 | 1936 | 135 | 21.7 | 38.5 | 2.6 | 7.6 | 0.9 | 1.7 | 0.2 | 1.0 | 0.2 | 20.3 | 1.38 | 22.1 | 11.9 |
| | 79 | 80 | 3542 | 6203 | 600 | 1726 | 119 | 20.2 | 34.5 | 2.3 | 7.4 | 0.9 | 1.4 | 0.2 | 1.0 | 0.2 | 20.3 | 1.23 | 22.2 | 14.3 |
| | 80 | 81 | 2791 | 5122 | 504 | 1534 | 125 | 22.6 | 45.9 | 3.9 | 14.9 | 2.2 | 4.6 | 0.5 | 2.9 | 0.4 | 58.4 | 1.02 | 34.6 | 15.1 |
| | 81 | 82 | 2181 | 4140 | 398 | 1260 | 99 | 17.7 | 32.9 | 2.8 | 9.5 | 1.3 | 2.6 | 0.3 | 1.7 | 0.3 | 35.6 | 0.82 | 24.8 | 11.5 |
| | 82 | 83 | 6744 | 12173 | 1157 | 3301 | 216 | 34.6 | 60.1 | 4.7 | 12.1 | 1.3 | 2.2 | 0.2 | 1.1 | 0.2 | 27.9 | 2.37 | 34.9 | 6.8 |
| | 83 | 84 | 3694 | 7002 | 671 | 2065 | 148 | 23.9 | 42.0 | 3.2 | 9.0 | 1.1 | 2.2 | 0.2 | 1.3 | 0.2 | 27.9 | 1.37 | 25.3 | 10.1 |
| | 84 | 85 | 2428 | 4754 | 472 | 1516 | 116 | 18.8 | 33.0 | 2.5 | 8.3 | 1.0 | 1.9 | 0.3 | 1.4 | 0.2 | 22.9 | 0.94 | 18.4 | 10.2 |
| | 85 | 86 | 4339 | 7997 | 756 | 2327 | 162 | 26.3 | 45.3 | 3.6 | 10.9 | 1.2 | 2.5 | 0.3 | 2.3 | 0.4 | 27.9 | 1.57 | 34.3 | 12.4 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 86 | 87 | 2674 | 4963 | 465 | 1417 | 96 | 15.9 | 27.4 | 2.1 | 6.2 | 0.7 | 1.3 | 0.2 | 0.8 | 0.1 | 16.5 | 0.97 | 21.5 | 12.3 |
| | 87 | 88 | 2897 | 5761 | 586 | 1895 | 146 | 23.3 | 42.2 | 3.1 | 9.0 | 1.0 | 2.1 | 0.2 | 1.1 | 0.2 | 22.9 | 1.14 | 25.2 | 12.4 |
| | 88 | 89 | 2639 | 5602 | 603 | 2111 | 197 | 35.8 | 66.0 | 5.3 | 16.8 | 2.2 | 4.1 | 0.5 | 2.5 | 0.4 | 52.1 | 1.13 | 25.7 | 11.5 |
| | 89 | 90 | 3659 | 7002 | 691 | 2216 | 161 | 26.9 | 49.2 | 3.1 | 9.4 | 1.0 | 1.8 | 0.2 | 1.1 | 0.2 | 21.6 | 1.38 | 23.8 | 9.7 |
| | 90 | 91 | 2152 | 4349 | 441 | 1441 | 116 | 19.7 | 37.2 | 3.0 | 9.3 | 1.2 | 2.4 | 0.3 | 2.4 | 0.4 | 27.9 | 0.86 | 22.2 | 9.4 |
| | 91 | 92 | 2281 | 4594 | 469 | 1563 | 134 | 23.9 | 44.7 | 3.6 | 12.5 | 1.6 | 3.0 | 0.3 | 1.9 | 0.3 | 38.1 | 0.92 | 22.0 | 10.0 |
| | 92 | 93 | 2393 | 4705 | 495 | 1691 | 157 | 29.0 | 56.0 | 4.9 | 16.9 | 2.2 | 3.9 | 0.5 | 2.4 | 0.3 | 53.3 | 0.96 | 21.2 | 8.9 |
| | 93 | 94 | 2264 | 4570 | 474 | 1656 | 160 | 30.3 | 58.3 | 5.5 | 19.1 | 2.6 | 4.7 | 0.7 | 2.7 | 0.6 | 61.0 | 0.93 | 21.0 | 9.0 |
| | 94 | 95 | 1712 | 3636 | 389 | 1388 | 151 | 29.6 | 61.2 | 5.8 | 21.8 | 2.8 | 6.0 | 0.7 | 4.1 | 0.6 | 77.5 | 0.75 | 25.8 | 9.1 |
| | 95 | 96 | 2721 | 5405 | 541 | 1726 | 122 | 19.1 | 33.3 | 2.4 | 7.5 | 0.9 | 1.6 | 0.2 | 0.9 | 0.2 | 20.3 | 1.06 | 18.0 | 6.7 |
| | 96 | 97 | 2299 | 4582 | 458 | 1470 | 112 | 18.6 | 33.0 | 2.5 | 7.8 | 0.9 | 1.8 | 0.2 | 1.1 | 0.2 | 20.3 | 0.90 | 18.6 | 9.9 |
| | 97 | 98 | 2222 | 4115 | 383 | 1166 | 80 | 13.3 | 24.3 | 1.8 | 5.5 | 0.6 | 1.4 | 0.1 | 0.8 | 0.1 | 15.2 | 0.80 | 14.4 | 11.6 |
| | 98 | 99 | 4175 | 7284 | 655 | 1884 | 119 | 19.5 | 33.5 | 2.6 | 7.1 | 0.8 | 1.4 | 0.2 | 1.0 | 0.1 | 19.1 | 1.42 | 19.7 | 6.8 |
| | 99 | 100 | 2269 | 3992 | 358 | 1037 | 66 | 10.8 | 18.7 | 1.5 | 4.5 | 0.6 | 1.1 | 0.2 | 0.8 | 0.1 | 14.0 | 0.78 | 12.4 | 9.8 |
| | 100 | 101 | 15891 | 27025 | 2453 | 7348 | 438 | 72.4 | 127.9 | 9.9 | 26.5 | 2.5 | 4.0 | 0.3 | 1.3 | 0.2 | 54.6 | 5.35 | 85.3 | 5.7 |
| | 101 | 102 | 18589 | 31570 | 2900 | 8678 | 572 | 97.0 | 171.7 | 13.6 | 37.6 | 3.7 | 5.6 | 0.5 | 1.8 | 0.2 | 80.0 | 6.27 | 127.0 | 6.9 |
| | 102 | 103 | 3941 | 6793 | 603 | 1767 | 116 | 19.2 | 34.7 | 2.9 | 8.7 | 1.0 | 1.9 | 0.2 | 1.1 | 0.2 | 24.1 | 1.33 | 21.5 | 12.8 |
| | 103 | 104 | 3073 | 5454 | 509 | 1528 | 108 | 18.0 | 31.7 | 2.5 | 7.7 | 0.9 | 1.6 | 0.2 | 0.9 | 0.2 | 20.3 | 1.08 | 21.3 | 10.7 |
| | 104 | 105 | 10895 | 19470 | 1843 | 5400 | 370 | 60.2 | 109.0 | 8.3 | 23.1 | 2.4 | 3.8 | 0.3 | 1.7 | 0.3 | 52.1 | 3.82 | 61.8 | 7.4 |
| | 105 | 106 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 106 | 107 | 3929 | 7235 | 714 | 2304 | 203 | 40.0 | 82.6 | 8.1 | 31.6 | 4.2 | 9.4 | 1.1 | 6.2 | 0.9 | 121.9 | 1.47 | 45.5 | 12.7 |
| | 107 | 108 | 1489 | 3390 | 387 | 1476 | 195 | 44.9 | 101.3 | 10.4 | 39.3 | 5.2 | 11.0 | 1.2 | 6.2 | 0.9 | 142.2 | 0.73 | 25.2 | 12.2 |
| | 108 | 109 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 109 | 110 | 1701 | 3648 | 400 | 1499 | 193 | 43.3 | 96.7 | 10.4 | 42.8 | 6.0 | 12.1 | 1.4 | 7.3 | 1.0 | 166.4 | 0.78 | 19.5 | 8.1 |
| | 110 | 111 | 1284 | 2887 | 330 | 1306 | 202 | 47.1 | 109.2 | 11.6 | 50.6 | 7.3 | 15.2 | 1.8 | 9.0 | 1.2 | 207.0 | 0.65 | 27.9 | 8.3 |
| | 111 | 112 | 3988 | 7432 | 712 | 2187 | 170 | 31.3 | 60.9 | 5.6 | 20.5 | 2.6 | 5.4 | 0.6 | 3.2 | 0.5 | 74.9 | 1.47 | 25.7 | 9.3 |
| | 112 | 113 | 1437 | 2936 | 304 | 1080 | 139 | 29.6 | 67.5 | 7.0 | 29.4 | 4.3 | 9.2 | 1.2 | 6.7 | 1.0 | 132.1 | 0.62 | 32.1 | 13.4 |
| | 113 | 114 | 768 | 1726 | 192 | 757 | 122 | 30.8 | 78.8 | 8.4 | 41.1 | 6.2 | 14.9 | 1.7 | 9.3 | 1.2 | 186.7 | 0.39 | 34.5 | 11.6 |
| | 114 | 115 | 1185 | 2494 | 257 | 949 | 138 | 35.1 | 88.9 | 9.9 | 49.5 | 7.3 | 17.6 | 1.9 | 10.8 | 1.4 | 212.1 | 0.55 | 33.6 | 9.3 |
| | 115 | 116 | 2381 | 4803 | 500 | 1779 | 205 | 44.9 | 99.2 | 9.5 | 39.1 | 5.2 | 11.3 | 1.2 | 7.0 | 1.0 | 138.4 | 1.00 | 23.0 | 9.1 |
| | 116 | 117 | 4832 | 7911 | 710 | 2181 | 171 | 32.8 | 65.9 | 5.9 | 20.7 | 2.4 | 4.6 | 0.5 | 2.9 | 0.3 | 61.0 | 1.60 | 36.8 | 7.1 |
| | 117 | 118 | 3565 | 6351 | 594 | 1913 | 168 | 34.2 | 75.7 | 7.3 | 29.5 | 3.9 | 8.7 | 0.9 | 5.2 | 0.7 | 107.9 | 1.29 | 30.5 | 9.2 |
| | 118 | 119 | 1554 | 3366 | 348 | 1201 | 125 | 26.8 | 63.1 | 6.1 | 28.1 | 4.0 | 9.8 | 1.0 | 6.7 | 1.0 | 116.8 | 0.69 | 23.0 | 10.4 |
| | 119 | 120 | 735 | 1536 | 171 | 645 | 93 | 22.9 | 57.5 | 6.6 | 32.8 | 5.1 | 13.0 | 1.4 | 8.5 | 1.1 | 149.9 | 0.35 | 24.7 | 9.4 |
| | 120 | 121 | 658 | 1456 | 170 | 688 | 111 | 27.6 | 70.7 | 8.2 | 39.8 | 6.0 | 13.8 | 1.5 | 8.7 | 1.1 | 172.7 | 0.34 | 32.0 | 7.4 |
| | 121 | 122 | 661 | 1450 | 170 | 694 | 112 | 28.6 | 73.1 | 8.0 | 38.9 | 5.9 | 13.8 | 1.4 | 8.5 | 1.1 | 166.4 | 0.34 | 50.8 | 6.1 |
| | 122 | 123 | 1185 | 2592 | 268 | 967 | 105 | 22.1 | 52.1 | 5.1 | 23.9 | 3.6 | 9.0 | 1.0 | 6.0 | 0.7 | 106.7 | 0.53 | 42.1 | 11.1 |
| | 123 | 124 | 8339 | 14741 | 1329 | 3954 | 239 | 38.4 | 67.8 | 4.4 | 14.0 | 1.5 | 2.3 | 0.2 | 1.0 | 0.1 | 34.3 | 2.88 | 32.3 | 5.0 |
| | 124 | 125 | 9347 | 18303 | 1782 | 5109 | 297 | 46.6 | 79.9 | 4.9 | 13.3 | 1.4 | 2.4 | 0.2 | 0.9 | 0.1 | 31.8 | 3.50 | 33.6 | 3.9 |
| | 125 | 126 | 10590 | 20760 | 2072 | 6042 | 368 | 55.8 | 93.6 | 5.6 | 15.4 | 1.6 | 2.3 | 0.2 | 0.9 | 0.1 | 31.8 | 4.00 | 43.2 | 6.6 |
| | 126 | 127 | 4445 | 8218 | 767 | 2368 | 152 | 25.2 | 45.0 | 2.9 | 8.3 | 0.9 | 1.7 | 0.2 | 1.0 | 0.1 | 21.6 | 1.61 | 27.0 | 13.8 |
| | 127 | 128 | 26153 | 48522 | 4627 | 14347 | 843 | 137.2 | 234.0 | 14.9 | 44.8 | 4.6 | 7.6 | 0.7 | 3.8 | 0.4 | 99.1 | 9.50 | 135.0 | 8.6 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 128 | 129 | 6533 | 12468 | 1142 | 3406 | 190 | 30.0 | 50.7 | 3.3 | 9.9 | 1.1 | 1.9 | 0.2 | 0.9 | 0.1 | 24.1 | 2.39 | 21.8 | 3.4 |
| | 129 | 130 | 7987 | 13881 | 1232 | 3616 | 206 | 32.5 | 56.0 | 3.5 | 9.5 | 1.1 | 1.9 | 0.2 | 1.0 | 0.2 | 24.1 | 2.71 | 26.9 | 5.4 |
| | 130 | 131 | 12256 | 21927 | 2108 | 5914 | 350 | 54.8 | 95.0 | 6.0 | 16.3 | 1.7 | 2.6 | 0.3 | 1.4 | 0.2 | 36.8 | 4.28 | 53.1 | 9.8 |
| | 131 | 132 | 7342 | 13697 | 1287 | 4036 | 281 | 46.2 | 84.8 | 5.4 | 15.3 | 1.5 | 2.5 | 0.2 | 1.1 | 0.2 | 31.8 | 2.68 | 44.2 | 11.8 |
| | 132 | 133 | 1478 | 3415 | 360 | 1283 | 123 | 23.4 | 45.8 | 3.2 | 12.2 | 1.5 | 2.9 | 0.3 | 1.8 | 0.2 | 36.8 | 0.68 | 24.9 | 14.0 |
| | 133 | 134 | 1095 | 2580 | 273 | 1002 | 94 | 17.4 | 33.1 | 2.5 | 8.5 | 1.1 | 2.3 | 0.2 | 1.3 | 0.2 | 24.1 | 0.51 | 16.3 | 13.7 |
| | 134 | 135 | 749 | 1714 | 181 | 674 | 87 | 20.8 | 52.4 | 6.3 | 32.1 | 5.0 | 12.1 | 1.4 | 8.7 | 1.1 | 152.4 | 0.37 | 15.9 | 17.6 |
| | 135 | 136 | 8444 | 15969 | 1571 | 4642 | 300 | 50.4 | 93.5 | 6.8 | 24.6 | 2.9 | 5.8 | 0.5 | 3.2 | 0.4 | 73.7 | 3.12 | 51.7 | 13.2 |
| | 136 | 137 | 4187 | 8427 | 853 | 2893 | 241 | 42.6 | 80.0 | 5.5 | 17.5 | 1.9 | 3.4 | 0.4 | 2.2 | 0.3 | 47.0 | 1.68 | 43.5 | 16.2 |
| | 137 | 138 | 6251 | 12591 | 1244 | 3919 | 264 | 43.7 | 78.3 | 5.6 | 17.2 | 1.9 | 3.4 | 0.3 | 1.8 | 0.2 | 43.2 | 2.45 | 46.5 | 23.4 |
| | 138 | 139 | 939 | 2051 | 213 | 769 | 88 | 19.8 | 47.4 | 4.7 | 21.8 | 3.2 | 8.2 | 0.9 | 5.6 | 0.8 | 94.0 | 0.43 | 17.1 | 13.2 |
| | 139 | 140 | 1378 | 3231 | 348 | 1236 | 116 | 21.5 | 39.4 | 2.9 | 10.6 | 1.4 | 3.1 | 0.4 | 1.9 | 0.3 | 34.3 | 0.64 | 20.8 | 11.8 |
| | 140 | 141 | 1029 | 2248 | 234 | 847 | 99 | 21.5 | 53.3 | 5.6 | 26.5 | 4.1 | 9.6 | 1.1 | 6.6 | 0.9 | 119.4 | 0.47 | 26.4 | 11.4 |
| | 141 | 142 | 944 | 2334 | 261 | 1005 | 128 | 29.2 | 69.7 | 6.6 | 30.4 | 4.4 | 9.5 | 1.0 | 6.3 | 0.7 | 116.8 | 0.49 | 31.0 | 15.2 |
| | 142 | 143 | 971 | 2506 | 286 | 1100 | 133 | 29.5 | 67.2 | 6.1 | 26.4 | 3.7 | 7.9 | 0.9 | 4.9 | 0.6 | 97.8 | 0.52 | 24.7 | 14.3 |
| | 143 | 144 | 915 | 2180 | 260 | 975 | 128 | 26.1 | 53.5 | 5.5 | 22.7 | 3.4 | 7.9 | 0.9 | 5.5 | 0.8 | 104.1 | 0.47 | 32.0 | 10.4 |
| | 144 | 145 | 1272 | 3022 | 350 | 1289 | 162 | 34.0 | 75.3 | 7.8 | 30.6 | 4.5 | 10.3 | 1.3 | 8.4 | 1.2 | 133.3 | 0.64 | 60.8 | 16.4 |
| | 145 | 146 | 760 | 1812 | 222 | 861 | 120 | 26.2 | 60.2 | 7.3 | 36.4 | 6.0 | 15.1 | 1.9 | 11.3 | 1.6 | 194.3 | 0.41 | 57.6 | 11.6 |
| | 146 | 147 | 642 | 1456 | 172 | 646 | 95 | 22.0 | 51.8 | 6.4 | 28.9 | 4.6 | 11.1 | 1.4 | 8.0 | 1.1 | 141.0 | 0.33 | 22.4 | 8.4 |
| | 147 | 148 | 867 | 1879 | 209 | 733 | 91 | 19.3 | 44.6 | 4.8 | 21.5 | 3.3 | 7.9 | 1.0 | 6.3 | 0.8 | 101.6 | 0.40 | 28.3 | 11.6 |
| | 148 | 149 | 1190 | 2788 | 323 | 1156 | 124 | 23.3 | 44.8 | 3.8 | 14.8 | 2.0 | 4.1 | 0.5 | 2.9 | 0.4 | 57.2 | 0.57 | 23.8 | 12.2 |
| | 149 | 150 | 5477 | 11780 | 1220 | 3896 | 278 | 43.3 | 68.9 | 4.6 | 12.6 | 1.3 | 2.6 | 0.2 | 1.5 | 0.2 | 33.0 | 2.28 | 35.8 | 10.1 |
| | 150 | 151 | 4363 | 9311 | 954 | 3009 | 215 | 33.1 | 51.2 | 3.6 | 11.4 | 1.4 | 2.7 | 0.3 | 1.6 | 0.2 | 36.8 | 1.80 | 31.2 | 12.6 |
| | 151 | 152 | 1918 | 3919 | 399 | 1301 | 133 | 28.1 | 60.3 | 7.7 | 37.0 | 6.2 | 15.4 | 2.0 | 12.0 | 1.6 | 200.6 | 0.80 | 38.5 | 12.5 |
| | 152 | 153 | 734 | 1499 | 167 | 619 | 99 | 25.2 | 63.7 | 8.0 | 37.2 | 6.1 | 14.2 | 1.8 | 10.6 | 1.4 | 185.4 | 0.35 | 34.5 | 10.0 |
| | 153 | 154 | 4797 | 8230 | 773 | 2403 | 232 | 46.9 | 96.8 | 9.3 | 37.8 | 5.5 | 12.1 | 1.5 | 8.8 | 1.2 | 160.0 | 1.68 | 48.8 | 23.0 |
| | 154 | 155 | 698 | 1542 | 182 | 724 | 128 | 32.8 | 78.8 | 9.5 | 44.4 | 6.3 | 14.6 | 1.7 | 9.1 | 1.3 | 198.1 | 0.37 | 27.7 | 12.0 |
| | 155 | 156 | 6016 | 11510 | 1113 | 3371 | 259 | 45.9 | 87.6 | 7.6 | 28.8 | 3.8 | 8.1 | 1.0 | 5.4 | 0.8 | 109.2 | 2.26 | 46.6 | 7.9 |
| | 156 | 157 | 2967 | 5184 | 505 | 1575 | 174 | 37.3 | 82.4 | 8.8 | 36.2 | 5.7 | 12.1 | 1.3 | 8.1 | 1.1 | 152.4 | 1.07 | 44.1 | 15.8 |
| **KGKRC079** | 0 | 1 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 1 | 2 | 8913 | 18365 | 1975 | 7080 | 765 | 124.5 | 199.4 | 11.0 | 25.8 | 2.3 | 3.9 | 0.4 | 2.1 | 0.3 | 49.5 | 3.75 | 106.5 | 1.4 |
| | 2 | 3 | 8855 | 18119 | 1963 | 7022 | 738 | 125.6 | 194.8 | 11.3 | 25.5 | 2.3 | 3.3 | 0.3 | 1.6 | 0.3 | 43.2 | 3.71 | 104.5 | 0.8 |
| | 3 | 4 | 15012 | 29727 | 3117 | 10603 | 1048 | 173.7 | 266.3 | 14.6 | 32.7 | 2.9 | 4.1 | 0.4 | 1.9 | 0.3 | 57.2 | 6.01 | 121.0 | 1.0 |
| | 4 | 5 | 7705 | 15294 | 1613 | 5470 | 494 | 75.3 | 109.3 | 5.9 | 14.1 | 1.4 | 2.6 | 0.3 | 1.7 | 0.2 | 31.8 | 3.08 | 44.3 | 1.1 |
| | 5 | 6 | 8350 | 15601 | 1534 | 4992 | 404 | 61.6 | 93.1 | 5.5 | 13.3 | 1.4 | 2.1 | 0.2 | 1.1 | 0.2 | 29.2 | 3.11 | 36.7 | 0.9 |
| | 6 | 7 | 7318 | 14372 | 1534 | 5459 | 616 | 110.1 | 182.1 | 10.6 | 26.4 | 2.5 | 4.1 | 0.4 | 2.1 | 0.3 | 52.1 | 2.97 | 107.5 | 1.3 |
| | 7 | 8 | 7307 | 13451 | 1311 | 4036 | 305 | 51.0 | 83.7 | 6.0 | 17.5 | 1.9 | 3.4 | 0.4 | 1.7 | 0.3 | 43.2 | 2.66 | 38.2 | 1.5 |
| | 8 | 9 | 7694 | 14495 | 1402 | 4304 | 315 | 51.9 | 88.6 | 6.5 | 19.4 | 2.0 | 3.7 | 0.4 | 2.2 | 0.3 | 48.3 | 2.84 | 43.8 | 1.8 |
| | 9 | 10 | 9418 | 18180 | 1873 | 6229 | 588 | 99.4 | 164.8 | 10.3 | 26.6 | 2.7 | 4.7 | 0.5 | 2.5 | 0.4 | 62.2 | 3.67 | 97.7 | 1.8 |
| | 10 | 11 | 7623 | 15416 | 1673 | 6042 | 697 | 123.9 | 198.3 | 11.3 | 25.7 | 2.3 | 3.7 | 0.3 | 2.2 | 0.3 | 45.7 | 3.19 | 112.0 | 1.6 |
| | 11 | 12 | 8597 | 16338 | 1667 | 5610 | 560 | 96.1 | 152.1 | 8.3 | 20.0 | 1.8 | 3.0 | 0.3 | 1.6 | 0.3 | 38.1 | 3.31 | 69.3 | 0.6 |
| | 12 | 13 | 10063 | 19102 | 1945 | 6532 | 674 | 114.4 | 183.8 | 10.4 | 24.1 | 2.1 | 3.2 | 0.3 | 1.7 | 0.3 | 43.2 | 3.87 | 84.8 | 0.4 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 13 | 14 | 10614 | 20514 | 2114 | 7208 | 761 | 133.7 | 217.3 | 12.2 | 27.9 | 2.6 | 4.4 | 0.4 | 2.6 | 0.4 | 54.6 | 4.17 | 104.5 | 1.0 |
| | 14 | 15 | 10731 | 20699 | 2259 | 7967 | 895 | 166.2 | 285.8 | 16.4 | 39.3 | 3.8 | 5.5 | 0.5 | 2.7 | 0.4 | 63.5 | 4.31 | 163.0 | 1.1 |
| | 15 | 16 | 5254 | 9975 | 1034 | 3114 | 269 | 50.5 | 99.7 | 8.3 | 24.6 | 2.6 | 4.8 | 0.5 | 2.9 | 0.4 | 63.5 | 1.99 | 90.1 | 5.7 |
| | 16 | 17 | 5149 | 9729 | 1022 | 3033 | 267 | 49.9 | 94.9 | 7.8 | 23.0 | 2.5 | 4.4 | 0.5 | 2.9 | 0.4 | 63.5 | 1.94 | 87.6 | 5.6 |
| | 17 | 18 | 6920 | 12837 | 1317 | 4176 | 325 | 55.4 | 98.8 | 7.1 | 21.4 | 2.6 | 4.9 | 0.5 | 2.9 | 0.4 | 59.7 | 2.58 | 47.9 | 5.8 |
| | 18 | 19 | 5242 | 9360 | 958 | 2776 | 213 | 37.1 | 64.2 | 4.9 | 14.7 | 1.8 | 3.8 | 0.4 | 2.2 | 0.3 | 44.5 | 1.87 | 30.7 | 3.6 |
| | 19 | 20 | 6791 | 11670 | 1133 | 3208 | 245 | 43.0 | 77.5 | 5.7 | 16.5 | 1.9 | 3.4 | 0.4 | 1.8 | 0.2 | 43.2 | 2.32 | 39.5 | 3.9 |
| | 20 | 21 | 4797 | 9041 | 934 | 2753 | 203 | 33.9 | 58.6 | 4.5 | 14.4 | 1.9 | 3.8 | 0.4 | 2.1 | 0.3 | 43.2 | 1.79 | 24.7 | 6.2 |
| | 21 | 22 | 4586 | 8673 | 900 | 2613 | 188 | 31.8 | 55.6 | 3.9 | 11.5 | 1.5 | 3.0 | 0.3 | 1.6 | 0.2 | 34.3 | 1.71 | 26.4 | 7.1 |
| | 22 | 23 | 5078 | 9901 | 1072 | 3266 | 261 | 42.0 | 70.7 | 4.8 | 13.7 | 1.8 | 3.4 | 0.3 | 1.8 | 0.3 | 39.4 | 1.98 | 32.0 | 6.7 |
| | 23 | 24 | 8960 | 15232 | 1480 | 4397 | 348 | 63.1 | 112.7 | 8.5 | 24.5 | 2.4 | 3.4 | 0.3 | 1.1 | 0.1 | 47.0 | 3.07 | 58.6 | 5.5 |
| | 24 | 25 | 8960 | 15294 | 1468 | 4327 | 320 | 58.0 | 109.5 | 9.4 | 29.0 | 3.2 | 4.1 | 0.3 | 1.3 | 0.2 | 61.0 | 3.06 | 55.7 | 6.8 |
| | 25 | 26 | 15012 | 28008 | 2755 | 8550 | 610 | 98.3 | 163.7 | 11.7 | 32.7 | 3.4 | 5.0 | 0.4 | 1.8 | 0.2 | 68.6 | 5.53 | 97.8 | 3.8 |
| | 26 | 27 | 19938 | 41029 | 4362 | 13938 | 997 | 147.1 | 229.9 | 14.3 | 35.9 | 3.6 | 5.5 | 0.4 | 1.7 | 0.3 | 71.1 | 8.08 | 132.0 | 1.3 |
| | 27 | 28 | 12490 | 18487 | 1613 | 4292 | 254 | 41.5 | 71.9 | 5.4 | 15.4 | 1.6 | 2.2 | 0.2 | 0.6 | 0.1 | 31.8 | 3.73 | 38.2 | 1.0 |
| | 28 | 29 | 14074 | 21313 | 1836 | 5051 | 308 | 55.0 | 94.9 | 7.2 | 21.1 | 2.2 | 2.9 | 0.2 | 0.7 | 0.1 | 40.6 | 4.28 | 48.0 | 1.1 |
| | 29 | 30 | 10379 | 16829 | 1565 | 4327 | 278 | 47.9 | 79.0 | 5.7 | 15.8 | 1.6 | 2.5 | 0.2 | 0.8 | 0.1 | 31.8 | 3.36 | 44.3 | 3.0 |
| | 30 | 31 | 10637 | 17873 | 1649 | 4701 | 314 | 55.1 | 87.6 | 5.6 | 14.4 | 1.3 | 1.7 | 0.1 | 0.5 | -0.1 | 25.4 | 3.54 | 46.4 | 2.5 |
| | 31 | 32 | 7963 | 13205 | 1220 | 3266 | 213 | 36.5 | 59.9 | 4.2 | 10.8 | 1.1 | 1.7 | 0.1 | 0.6 | 0.1 | 21.6 | 2.60 | 31.5 | 3.4 |
| | 32 | 33 | 9488 | 15908 | 1522 | 4479 | 334 | 61.0 | 105.1 | 8.1 | 26.2 | 3.0 | 4.6 | 0.3 | 1.5 | 0.2 | 58.4 | 3.20 | 52.3 | 7.3 |
| | 33 | 34 | 7529 | 12898 | 1238 | 3593 | 273 | 49.6 | 88.3 | 6.7 | 21.6 | 2.4 | 3.9 | 0.3 | 1.8 | 0.2 | 49.5 | 2.58 | 55.5 | 6.7 |
| | 34 | 35 | 14836 | 23524 | 2120 | 6042 | 401 | 69.4 | 114.6 | 8.3 | 23.3 | 2.4 | 4.0 | 0.3 | 1.6 | 0.2 | 50.8 | 4.72 | 89.4 | 1.8 |
| | 35 | 36 | 17885 | 27762 | 2428 | 6625 | 408 | 69.4 | 114.3 | 8.4 | 22.5 | 2.2 | 3.2 | 0.2 | 0.9 | 0.1 | 43.2 | 5.54 | 59.1 | 1.2 |
| | 36 | 37 | 14074 | 22725 | 2060 | 5890 | 388 | 70.6 | 119.3 | 8.9 | 24.9 | 2.5 | 3.5 | 0.2 | 1.0 | 0.1 | 49.5 | 4.54 | 66.0 | 1.0 |
| | 37 | 38 | 13956 | 22541 | 2090 | 6124 | 444 | 76.4 | 133.1 | 9.8 | 27.0 | 2.7 | 3.9 | 0.3 | 1.3 | 0.2 | 54.6 | 4.55 | 89.1 | 1.3 |
| | 38 | 39 | 11963 | 18365 | 1631 | 4549 | 269 | 44.1 | 78.2 | 6.4 | 19.7 | 2.1 | 3.0 | 0.2 | 0.9 | 0.1 | 44.5 | 3.70 | 53.6 | 1.2 |
| | 39 | 40 | 12490 | 19654 | 1758 | 4852 | 284 | 45.4 | 75.7 | 6.0 | 18.8 | 2.1 | 2.9 | 0.2 | 0.7 | 0.1 | 43.2 | 3.92 | 45.3 | 0.8 |
| | 40 | 41 | 9300 | 15109 | 1408 | 4001 | 271 | 45.7 | 81.7 | 6.7 | 21.7 | 2.4 | 3.5 | 0.3 | 1.4 | 0.2 | 50.8 | 3.03 | 51.0 | 2.1 |
| | 41 | 42 | 6110 | 10245 | 993 | 2788 | 215 | 40.3 | 75.8 | 6.7 | 20.4 | 2.3 | 3.1 | 0.2 | 1.0 | 0.1 | 47.0 | 2.05 | 50.1 | 2.6 |
| | 42 | 43 | 7447 | 12653 | 1214 | 3418 | 240 | 40.1 | 70.0 | 5.7 | 17.7 | 2.0 | 3.1 | 0.2 | 1.1 | 0.2 | 43.2 | 2.52 | 39.1 | 2.8 |
| | 43 | 44 | 14895 | 24814 | 2332 | 6963 | 467 | 75.5 | 124.5 | 8.8 | 24.0 | 2.7 | 4.1 | 0.4 | 1.3 | 0.2 | 53.3 | 4.98 | 63.4 | 0.9 |
| | 44 | 45 | 14074 | 22971 | 2145 | 6287 | 445 | 79.9 | 134.9 | 9.7 | 26.2 | 2.5 | 3.4 | 0.3 | 1.1 | 0.1 | 49.5 | 4.62 | 72.7 | 0.8 |
| | 45 | 46 | 5278 | 9790 | 996 | 3138 | 289 | 51.5 | 93.5 | 7.3 | 21.7 | 2.4 | 3.7 | 0.3 | 1.4 | 0.2 | 47.0 | 1.97 | 42.3 | 1.7 |
| | 46 | 47 | 3788 | 8009 | 869 | 2811 | 239 | 40.0 | 66.2 | 4.6 | 12.9 | 1.4 | 2.1 | 0.2 | 0.9 | 0.2 | 26.7 | 1.59 | 32.6 | 2.8 |
| | 47 | 48 | 3131 | 6805 | 758 | 2484 | 213 | 34.0 | 57.2 | 3.7 | 10.8 | 1.2 | 1.8 | 0.2 | 0.8 | 0.1 | 22.9 | 1.35 | 25.8 | 1.6 |
| | 48 | 49 | 2568 | 5528 | 599 | 2047 | 188 | 31.4 | 53.8 | 3.7 | 10.2 | 1.1 | 1.8 | 0.2 | 0.8 | 0.1 | 21.6 | 1.11 | 24.6 | 2.5 |
| | 49 | 50 | 2662 | 5479 | 557 | 1808 | 145 | 23.6 | 40.7 | 2.8 | 9.2 | 1.1 | 1.8 | 0.2 | 0.9 | 0.1 | 22.9 | 1.08 | 16.5 | 1.3 |
| | 50 | 51 | 3577 | 7518 | 805 | 2414 | 177 | 27.6 | 46.5 | 3.1 | 9.8 | 1.1 | 1.9 | 0.2 | 0.8 | 0.1 | 22.9 | 1.46 | 19.7 | 0.4 |
| | 51 | 52 | 1818 | 3919 | 416 | 1382 | 110 | 17.3 | 28.4 | 1.8 | 5.4 | 0.6 | 1.0 | 0.1 | 0.6 | 0.1 | 14.0 | 0.77 | 11.4 | -0.3 |
| | 52 | 53 | 2170 | 4692 | 499 | 1668 | 136 | 21.7 | 35.7 | 2.3 | 6.1 | 0.6 | 1.1 | 0.1 | 0.5 | 0.1 | 11.4 | 0.92 | 16.4 | -0.3 |
| | 53 | 54 | 1448 | 3169 | 331 | 1110 | 91 | 14.7 | 24.0 | 1.7 | 5.1 | 0.6 | 1.3 | 0.1 | 0.7 | 0.1 | 14.0 | 0.62 | 10.6 | -0.3 |
| | 54 | 55 | 1701 | 3722 | 406 | 1330 | 106 | 17.4 | 28.9 | 2.1 | 6.4 | 0.8 | 1.5 | 0.1 | 0.9 | 0.1 | 17.8 | 0.73 | 13.0 | -0.3 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 55 | 56 | 2070 | 4349 | 454 | 1487 | 125 | 20.5 | 36.3 | 2.6 | 8.5 | 1.1 | 1.8 | 0.2 | 1.3 | 0.2 | 24.1 | 0.86 | 16.6 | 0.5 |
| | 56 | 57 | 1724 | 3783 | 404 | 1394 | 122 | 20.2 | 33.5 | 2.3 | 7.1 | 0.8 | 1.6 | 0.2 | 1.0 | 0.1 | 19.1 | 0.75 | 17.4 | 0.3 |
| | 57 | 58 | 3213 | 7076 | 785 | 2461 | 195 | 30.6 | 52.0 | 3.6 | 10.0 | 1.2 | 2.1 | 0.2 | 1.1 | 0.2 | 24.1 | 1.39 | 27.9 | 3.5 |
| | 58 | 59 | 4492 | 9606 | 1023 | 3196 | 244 | 37.5 | 62.7 | 4.5 | 13.1 | 1.6 | 2.7 | 0.3 | 1.6 | 0.2 | 31.8 | 1.87 | 30.5 | 2.5 |
| | 59 | 60 | 9723 | 20514 | 2132 | 6637 | 419 | 61.4 | 94.7 | 6.3 | 17.3 | 1.9 | 3.2 | 0.3 | 1.4 | 0.2 | 36.8 | 3.96 | 41.6 | 0.5 |
| | 60 | 61 | 8984 | 19102 | 2030 | 6462 | 452 | 69.8 | 110.2 | 7.4 | 19.7 | 2.1 | 3.1 | 0.3 | 1.1 | 0.2 | 39.4 | 3.73 | 51.8 | 0.4 |
| | 61 | 62 | 4421 | 8980 | 927 | 2706 | 176 | 28.3 | 44.8 | 3.2 | 9.5 | 1.0 | 2.1 | 0.2 | 1.3 | 0.2 | 21.6 | 1.73 | 18.4 | 0.3 |
| | 62 | 63 | 3565 | 7420 | 776 | 2327 | 158 | 25.8 | 40.5 | 2.8 | 8.5 | 1.0 | 2.1 | 0.3 | 1.0 | 0.2 | 21.6 | 1.43 | 16.5 | 0.3 |
| | 63 | 64 | 4011 | 7948 | 800 | 2391 | 164 | 28.8 | 48.3 | 3.5 | 10.4 | 1.3 | 2.3 | 0.3 | 1.1 | 0.2 | 27.9 | 1.54 | 19.1 | 0.3 |
| | 64 | 65 | 8632 | 14618 | 1389 | 3861 | 245 | 41.9 | 70.3 | 5.5 | 15.2 | 1.7 | 2.6 | 0.2 | 1.0 | 0.1 | 35.6 | 2.89 | 34.2 | 0.7 |
| | 65 | 66 | 3260 | 6388 | 645 | 1960 | 130 | 21.1 | 35.3 | 2.6 | 7.7 | 0.9 | 1.4 | 0.1 | 0.6 | 0.1 | 19.1 | 1.25 | 16.4 | 0.7 |
| | 66 | 67 | 1448 | 2678 | 259 | 799 | 56 | 9.8 | 16.8 | 1.3 | 3.8 | 0.4 | 0.8 | 0.1 | 0.5 | -0.1 | 10.2 | 0.53 | 8.2 | 0.3 |
| | 67 | 68 | 3307 | 6302 | 631 | 1913 | 141 | 26.2 | 46.9 | 3.7 | 11.3 | 1.4 | 2.6 | 0.2 | 1.3 | 0.1 | 31.8 | 1.24 | 15.4 | 1.1 |
| | 68 | 69 | 3307 | 6167 | 613 | 1878 | 139 | 25.8 | 46.6 | 3.9 | 13.3 | 1.6 | 3.1 | 0.3 | 1.5 | 0.2 | 39.4 | 1.22 | 14.0 | 3.3 |
| | 69 | 70 | 698 | 1597 | 178 | 647 | 84 | 19.6 | 46.8 | 5.1 | 22.5 | 3.3 | 7.4 | 0.8 | 4.4 | 0.5 | 90.2 | 0.34 | 12.5 | 3.5 |
| | 70 | 71 | 3108 | 5970 | 600 | 1820 | 126 | 22.0 | 38.4 | 3.0 | 10.4 | 1.3 | 2.6 | 0.2 | 1.4 | 0.2 | 29.2 | 1.17 | 16.9 | 0.8 |
| | 71 | 72 | 3448 | 6560 | 644 | 1925 | 127 | 21.5 | 37.7 | 2.9 | 9.5 | 1.1 | 1.9 | 0.2 | 0.8 | 0.1 | 26.7 | 1.28 | 15.4 | -0.3 |
| | 72 | 73 | 3601 | 6879 | 683 | 2065 | 144 | 25.1 | 42.7 | 3.2 | 9.3 | 1.1 | 1.8 | 0.2 | 0.9 | 0.1 | 22.9 | 1.35 | 20.1 | 0.3 |
| | 73 | 74 | 2187 | 4250 | 430 | 1382 | 131 | 24.0 | 54.4 | 4.8 | 20.1 | 2.7 | 5.8 | 0.6 | 3.2 | 0.5 | 72.4 | 0.86 | 13.8 | 4.4 |
| | 74 | 75 | 8538 | 13267 | 1136 | 3091 | 200 | 31.0 | 58.3 | 4.1 | 12.6 | 1.6 | 2.7 | 0.3 | 1.4 | 0.2 | 35.6 | 2.64 | 30.4 | 3.8 |
| | 75 | 76 | 12138 | 18549 | 1571 | 4222 | 268 | 42.3 | 80.3 | 5.7 | 18.4 | 2.1 | 3.7 | 0.3 | 1.6 | 0.2 | 48.3 | 3.70 | 38.4 | 2.5 |
| | 76 | 77 | 4808 | 9090 | 889 | 2718 | 210 | 33.7 | 63.9 | 4.8 | 17.1 | 2.2 | 4.6 | 0.5 | 2.6 | 0.3 | 54.6 | 1.79 | 33.2 | 9.0 |
| | 77 | 78 | 3448 | 6879 | 707 | 2239 | 191 | 31.2 | 59.9 | 4.8 | 17.7 | 2.3 | 4.7 | 0.5 | 2.9 | 0.4 | 59.7 | 1.36 | 28.6 | 8.4 |
| | 78 | 79 | 3683 | 7223 | 732 | 2298 | 188 | 29.6 | 56.8 | 4.3 | 15.6 | 2.0 | 4.5 | 0.4 | 2.5 | 0.3 | 49.5 | 1.43 | 26.9 | 6.9 |
| | 79 | 80 | 3577 | 6904 | 694 | 2199 | 187 | 30.1 | 58.0 | 4.2 | 15.5 | 2.0 | 3.9 | 0.4 | 2.4 | 0.3 | 50.8 | 1.37 | 28.5 | 6.2 |
| | 80 | 81 | 2105 | 4496 | 478 | 1580 | 143 | 25.1 | 51.8 | 4.1 | 16.1 | 2.0 | 4.8 | 0.5 | 2.7 | 0.4 | 55.9 | 0.90 | 23.8 | 7.8 |
| | 81 | 82 | 3507 | 6977 | 712 | 2257 | 186 | 32.0 | 60.1 | 4.5 | 17.6 | 2.3 | 4.6 | 0.5 | 2.6 | 0.4 | 55.9 | 1.38 | 29.2 | 8.4 |
| | 82 | 83 | 3647 | 7469 | 762 | 2438 | 199 | 33.7 | 65.0 | 4.9 | 18.3 | 2.3 | 5.4 | 0.6 | 3.0 | 0.4 | 62.2 | 1.47 | 34.1 | 8.5 |
| | 83 | 84 | 3038 | 6117 | 628 | 2035 | 180 | 30.7 | 57.1 | 4.4 | 14.5 | 1.8 | 3.7 | 0.4 | 2.2 | 0.3 | 47.0 | 1.22 | 33.1 | 4.1 |
| | 84 | 85 | 3413 | 6928 | 707 | 2251 | 192 | 32.1 | 62.1 | 4.6 | 17.5 | 2.2 | 4.8 | 0.5 | 2.9 | 0.3 | 59.7 | 1.37 | 30.9 | 8.8 |
| | 85 | 86 | 2627 | 5417 | 553 | 1773 | 153 | 25.9 | 50.3 | 4.1 | 14.9 | 2.0 | 4.2 | 0.4 | 2.5 | 0.3 | 53.3 | 1.07 | 29.1 | 5.9 |
| | 86 | 87 | 3530 | 7162 | 732 | 2315 | 184 | 30.8 | 57.4 | 4.3 | 14.8 | 1.8 | 3.4 | 0.4 | 2.2 | 0.3 | 45.7 | 1.41 | 34.1 | 3.8 |
| | 87 | 88 | 3905 | 7739 | 778 | 2449 | 197 | 32.8 | 62.5 | 4.9 | 17.6 | 2.1 | 4.7 | 0.5 | 2.7 | 0.3 | 55.9 | 1.53 | 36.9 | 6.0 |
| | 88 | 89 | 3999 | 7813 | 784 | 2449 | 194 | 32.0 | 57.2 | 4.1 | 14.0 | 1.7 | 3.1 | 0.3 | 1.7 | 0.2 | 39.4 | 1.54 | 30.1 | 3.9 |
| | 89 | 90 | 6274 | 10491 | 963 | 2764 | 198 | 32.0 | 61.2 | 4.5 | 15.2 | 1.7 | 3.4 | 0.4 | 1.9 | 0.3 | 44.5 | 2.09 | 34.5 | 3.3 |
| | 90 | 91 | 6978 | 12001 | 1115 | 3278 | 233 | 37.4 | 68.1 | 4.8 | 15.4 | 1.8 | 3.5 | 0.3 | 1.8 | 0.2 | 43.2 | 2.38 | 32.0 | 5.9 |
| | 91 | 92 | 4316 | 8169 | 803 | 2531 | 203 | 32.2 | 57.2 | 3.9 | 12.7 | 1.6 | 3.3 | 0.3 | 1.9 | 0.3 | 39.4 | 1.62 | 25.6 | 3.9 |
| | 92 | 93 | 3894 | 7825 | 802 | 2578 | 224 | 37.4 | 71.6 | 5.4 | 19.4 | 2.4 | 4.9 | 0.5 | 2.7 | 0.4 | 63.5 | 1.55 | 30.0 | 3.4 |
| | 93 | 94 | 2909 | 5995 | 628 | 2053 | 184 | 31.8 | 64.2 | 5.2 | 20.1 | 2.5 | 5.7 | 0.6 | 3.1 | 0.4 | 69.8 | 1.20 | 28.0 | 8.1 |
| | 94 | 95 | 6450 | 11203 | 1037 | 3056 | 221 | 34.5 | 64.8 | 4.4 | 13.8 | 1.4 | 2.6 | 0.2 | 1.0 | 0.2 | 34.3 | 2.21 | 29.2 | 4.4 |
| | 95 | 96 | 7881 | 14004 | 1299 | 3791 | 257 | 40.2 | 71.6 | 4.8 | 15.2 | 1.5 | 2.7 | 0.2 | 1.0 | 0.1 | 33.0 | 2.74 | 29.7 | 2.9 |
| | 96 | 97 | 5876 | 10970 | 1081 | 3278 | 255 | 38.9 | 69.9 | 4.3 | 12.4 | 1.2 | 2.2 | 0.2 | 0.8 | 0.1 | 25.4 | 2.16 | 36.5 | 5.8 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 97 | 98 | 3706 | 7334 | 741 | 2315 | 190 | 31.6 | 59.5 | 4.2 | 14.9 | 1.8 | 4.0 | 0.4 | 2.2 | 0.3 | 44.5 | 1.44 | 29.2 | 5.4 |
| | 98 | 99 | 4738 | 9176 | 927 | 2916 | 235 | 39.0 | 70.0 | 5.2 | 17.7 | 2.3 | 4.5 | 0.5 | 2.7 | 0.3 | 55.9 | 1.82 | 35.2 | 6.9 |
| | 99 | 100 | 3941 | 7788 | 791 | 2473 | 200 | 32.4 | 60.1 | 4.5 | 15.5 | 1.8 | 3.7 | 0.4 | 2.3 | 0.3 | 47.0 | 1.54 | 29.9 | 5.8 |
| | 100 | 101 | 5536 | 11019 | 1125 | 3558 | 295 | 48.8 | 88.9 | 6.2 | 21.4 | 2.5 | 5.0 | 0.5 | 2.7 | 0.4 | 61.0 | 2.18 | 48.7 | 6.3 |
| | 101 | 102 | 2991 | 6081 | 623 | 1995 | 162 | 26.8 | 51.6 | 3.8 | 13.8 | 1.6 | 3.5 | 0.3 | 1.9 | 0.3 | 43.2 | 1.20 | 25.8 | 4.3 |
| | 102 | 103 | 2258 | 4987 | 535 | 1767 | 142 | 21.3 | 36.4 | 2.3 | 6.9 | 0.8 | 1.6 | 0.2 | 0.8 | 0.1 | 16.5 | 0.98 | 15.9 | 6.6 |
| | 103 | 104 | 2334 | 4950 | 500 | 1615 | 135 | 21.3 | 40.0 | 2.9 | 9.5 | 1.2 | 2.4 | 0.3 | 1.3 | 0.2 | 27.9 | 0.96 | 14.2 | 5.5 |
| | 104 | 105 | 1765 | 4017 | 424 | 1429 | 141 | 24.8 | 53.3 | 4.5 | 19.3 | 2.8 | 6.0 | 0.6 | 3.8 | 0.6 | 71.1 | 0.80 | 21.6 | 6.1 |
| | 105 | 106 | 3213 | 6670 | 638 | 1954 | 138 | 21.7 | 40.8 | 3.0 | 12.1 | 1.6 | 3.3 | 0.4 | 2.1 | 0.3 | 39.4 | 1.27 | 14.8 | 3.1 |
| | 106 | 107 | 982 | 2469 | 286 | 1060 | 137 | 25.2 | 57.4 | 5.0 | 21.4 | 3.3 | 6.9 | 0.7 | 4.0 | 0.6 | 81.3 | 0.51 | 29.2 | 7.1 |
| | 107 | 108 | 705 | 1658 | 185 | 653 | 77 | 14.4 | 32.2 | 3.1 | 12.9 | 1.9 | 3.9 | 0.5 | 2.2 | 0.4 | 45.7 | 0.34 | 10.2 | 4.5 |
| | 108 | 109 | 722 | 1787 | 201 | 693 | 60 | 9.3 | 16.7 | 1.3 | 4.6 | 0.6 | 1.7 | 0.2 | 1.0 | 0.2 | 16.5 | 0.35 | 8.1 | 1.2 |
| | 109 | 110 | 2093 | 4422 | 441 | 1400 | 114 | 18.1 | 36.2 | 2.8 | 9.6 | 1.3 | 2.6 | 0.3 | 1.6 | 0.2 | 31.8 | 0.86 | 11.1 | 1.1 |
| | 110 | 111 | 1701 | 3759 | 390 | 1295 | 112 | 18.0 | 35.2 | 2.5 | 9.4 | 1.3 | 2.6 | 0.3 | 1.7 | 0.3 | 30.5 | 0.74 | 11.4 | 3.6 |
| | 111 | 112 | 931 | 2322 | 257 | 879 | 77 | 11.7 | 22.0 | 1.6 | 5.5 | 0.8 | 2.1 | 0.2 | 1.1 | 0.2 | 19.1 | 0.45 | 12.0 | 2.1 |
| | 112 | 113 | 3753 | 6965 | 640 | 1907 | 147 | 22.7 | 43.0 | 2.9 | 8.2 | 1.0 | 1.6 | 0.1 | 0.6 | 0.1 | 19.1 | 1.35 | 18.9 | 0.5 |
| | 113 | 114 | 4691 | 8795 | 816 | 2461 | 197 | 30.2 | 57.8 | 3.6 | 11.3 | 1.2 | 2.1 | 0.2 | 1.0 | 0.1 | 25.4 | 1.71 | 26.8 | 0.7 |
| | 114 | 115 | 2498 | 5098 | 492 | 1545 | 124 | 19.7 | 39.5 | 2.8 | 9.9 | 1.2 | 2.1 | 0.3 | 1.1 | 0.2 | 27.9 | 0.99 | 14.6 | 1.3 |
| | 115 | 116 | 3636 | 6965 | 646 | 1995 | 161 | 25.2 | 49.1 | 2.9 | 9.9 | 1.0 | 1.6 | 0.1 | 0.6 | 0.1 | 21.6 | 1.35 | 22.4 | 1.5 |
| | 116 | 117 | 3694 | 7985 | 802 | 2519 | 183 | 26.1 | 45.5 | 2.7 | 9.0 | 1.0 | 2.1 | 0.2 | 1.1 | 0.2 | 22.9 | 1.53 | 19.2 | 0.9 |
| | 117 | 118 | 6533 | 13205 | 1287 | 4024 | 293 | 43.2 | 74.8 | 3.9 | 10.8 | 1.2 | 1.9 | 0.1 | 0.6 | 0.1 | 21.6 | 2.55 | 34.2 | 3.9 |
| | 118 | 119 | 10227 | 19839 | 1849 | 5575 | 406 | 60.0 | 105.6 | 6.1 | 16.0 | 1.6 | 2.3 | 0.2 | 0.6 | 0.1 | 30.5 | 3.81 | 44.9 | 1.8 |
| | 119 | 120 | 8679 | 15478 | 1383 | 4129 | 317 | 50.1 | 92.3 | 5.7 | 15.8 | 1.6 | 2.4 | 0.2 | 0.8 | 0.1 | 30.5 | 3.02 | 40.3 | 1.3 |
| | 120 | 121 | 4785 | 8869 | 814 | 2449 | 194 | 30.6 | 55.9 | 3.5 | 10.2 | 1.1 | 1.5 | 0.1 | 0.5 | 0.1 | 21.6 | 1.72 | 25.7 | 1.1 |
| | 121 | 122 | 5653 | 10429 | 958 | 2869 | 226 | 34.6 | 64.8 | 3.9 | 11.5 | 1.2 | 1.5 | 0.1 | 0.5 | 0.1 | 22.9 | 2.03 | 28.9 | 3.0 |
| | 122 | 123 | 5500 | 10208 | 945 | 2869 | 224 | 35.1 | 63.9 | 3.8 | 11.4 | 1.2 | 1.9 | 0.1 | 0.7 | 0.1 | 22.9 | 1.99 | 27.0 | 2.5 |
| | 123 | 124 | 1636 | 3513 | 359 | 1162 | 98 | 15.9 | 30.4 | 2.3 | 8.3 | 1.1 | 2.3 | 0.2 | 1.1 | 0.2 | 24.1 | 0.69 | 10.6 | 1.8 |
| | 124 | 125 | 2205 | 4791 | 491 | 1598 | 135 | 20.0 | 36.4 | 2.1 | 6.5 | 0.8 | 1.3 | 0.1 | 0.6 | 0.1 | 15.2 | 0.93 | 18.0 | 1.5 |
| | 125 | 126 | 2005 | 3992 | 390 | 1236 | 107 | 17.7 | 36.1 | 2.4 | 8.2 | 1.1 | 1.8 | 0.2 | 0.9 | 0.1 | 21.6 | 0.78 | 13.7 | 5.2 |
| | 126 | 127 | 1220 | 3108 | 355 | 1266 | 126 | 20.0 | 40.7 | 2.7 | 10.0 | 1.4 | 3.0 | 0.3 | 1.9 | 0.3 | 33.0 | 0.62 | 21.4 | 5.9 |
| | 127 | 128 | 1214 | 3145 | 360 | 1260 | 114 | 16.8 | 31.2 | 1.9 | 6.7 | 0.8 | 1.5 | 0.2 | 0.9 | 0.2 | 17.8 | 0.62 | 17.6 | 3.1 |
| | 128 | 129 | 1249 | 2690 | 280 | 919 | 79 | 12.2 | 22.8 | 1.7 | 5.9 | 0.7 | 1.7 | 0.2 | 1.1 | 0.2 | 17.8 | 0.53 | 14.5 | 4.9 |
| | 129 | 130 | 5254 | 9422 | 840 | 2461 | 173 | 25.8 | 46.2 | 3.2 | 10.0 | 1.2 | 2.3 | 0.2 | 1.1 | 0.2 | 25.4 | 1.83 | 21.9 | 1.8 |
| | 130 | 131 | 1847 | 3685 | 358 | 1131 | 93 | 14.1 | 28.9 | 2.2 | 8.0 | 1.1 | 2.4 | 0.3 | 1.6 | 0.2 | 26.7 | 0.72 | 11.6 | 2.8 |
| | 131 | 132 | 14074 | 25182 | 2489 | 7710 | 516 | 84.2 | 147.0 | 9.8 | 27.1 | 2.6 | 4.1 | 0.3 | 1.1 | 0.2 | 52.1 | 5.03 | 77.8 | 2.2 |
| | 132 | 133 | 20759 | 35869 | 3480 | 10568 | 715 | 115.0 | 209.8 | 12.9 | 34.7 | 3.2 | 5.2 | 0.3 | 1.5 | 0.2 | 66.0 | 7.18 | 99.9 | 3.7 |
| | 133 | 134 | 6357 | 12530 | 1305 | 4036 | 250 | 37.9 | 64.1 | 4.2 | 12.2 | 1.3 | 2.2 | 0.2 | 0.8 | 0.1 | 25.4 | 2.46 | 27.9 | 2.1 |
| | 134 | 135 | 4844 | 9360 | 968 | 2811 | 180 | 27.7 | 48.6 | 3.5 | 9.6 | 1.1 | 2.1 | 0.2 | 1.0 | 0.1 | 24.1 | 1.83 | 20.3 | 3.8 |
| | 135 | 136 | 17182 | 28008 | 2561 | 7512 | 478 | 82.7 | 151.6 | 11.5 | 31.5 | 3.1 | 4.9 | 0.3 | 1.5 | 0.2 | 62.2 | 5.61 | 91.5 | 1.6 |
| | 136 | 137 | 26036 | 41274 | 3649 | 10498 | 641 | 106.8 | 206.3 | 16.4 | 45.7 | 4.6 | 7.6 | 0.6 | 2.5 | 0.3 | 96.5 | 8.26 | 133.5 | 1.7 |
| | 137 | 138 | 10579 | 18180 | 1740 | 5214 | 349 | 58.8 | 109.6 | 8.3 | 24.7 | 2.6 | 4.5 | 0.4 | 1.7 | 0.2 | 58.4 | 3.63 | 43.7 | 2.0 |
| | 138 | 139 | 1706 | 3403 | 343 | 1126 | 85 | 14.7 | 28.5 | 2.4 | 8.5 | 1.2 | 2.7 | 0.3 | 1.7 | 0.3 | 29.2 | 0.68 | 15.2 | 8.4 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 139 | 140 | 2533 | 4901 | 500 | 1621 | 126 | 22.7 | 47.6 | 4.0 | 15.0 | 1.9 | 4.1 | 0.4 | 2.2 | 0.2 | 48.3 | 0.98 | 14.2 | 4.9 |
| | 140 | 141 | 5043 | 9496 | 973 | 2951 | 205 | 32.0 | 58.0 | 4.0 | 12.9 | 1.6 | 3.0 | 0.3 | 1.4 | 0.2 | 36.8 | 1.88 | 26.0 | 5.8 |
| | 141 | 142 | 2369 | 4545 | 459 | 1458 | 104 | 17.6 | 34.2 | 2.8 | 9.3 | 1.2 | 2.4 | 0.2 | 1.1 | 0.1 | 27.9 | 0.90 | 11.4 | 4.5 |
| | 142 | 143 | 3389 | 6167 | 607 | 1942 | 159 | 29.3 | 58.2 | 5.0 | 17.0 | 2.2 | 4.7 | 0.5 | 2.6 | 0.3 | 55.9 | 1.24 | 20.4 | 7.7 |
| | 143 | 144 | 3518 | 6351 | 621 | 1960 | 155 | 27.1 | 53.1 | 4.1 | 13.4 | 1.7 | 3.8 | 0.4 | 2.2 | 0.3 | 43.2 | 1.28 | 23.4 | 8.4 |
| | 144 | 145 | 4246 | 7579 | 765 | 2251 | 164 | 28.3 | 51.9 | 3.7 | 10.2 | 1.1 | 2.3 | 0.2 | 1.0 | 0.1 | 25.4 | 1.51 | 27.5 | 8.0 |
| | 145 | 146 | 2152 | 4680 | 511 | 1761 | 136 | 21.9 | 36.7 | 2.5 | 6.8 | 0.8 | 1.7 | 0.2 | 1.0 | 0.1 | 19.1 | 0.93 | 20.9 | 4.6 |
| | 146 | 147 | 1022 | 2445 | 277 | 1002 | 89 | 15.5 | 29.5 | 2.5 | 9.4 | 1.3 | 3.0 | 0.3 | 1.8 | 0.3 | 31.8 | 0.49 | 12.8 | 5.6 |
| | 147 | 148 | 1267 | 2788 | 308 | 1088 | 92 | 15.5 | 29.7 | 2.5 | 9.2 | 1.4 | 3.2 | 0.4 | 2.3 | 0.3 | 38.1 | 0.56 | 8.6 | 4.0 |
| | 148 | 149 | 3096 | 5687 | 561 | 1790 | 135 | 22.5 | 40.7 | 3.5 | 11.3 | 1.4 | 3.2 | 0.3 | 1.9 | 0.2 | 35.6 | 1.14 | 17.5 | 7.7 |
| | 149 | 150 | 2826 | 4963 | 475 | 1435 | 98 | 16.7 | 31.5 | 2.6 | 8.4 | 1.1 | 2.3 | 0.2 | 1.1 | 0.2 | 25.4 | 0.99 | 12.9 | 4.2 |
| | 150 | 151 | 7107 | 12100 | 1153 | 3219 | 203 | 33.7 | 60.2 | 4.6 | 12.7 | 1.3 | 2.6 | 0.2 | 1.1 | 0.1 | 30.5 | 2.39 | 27.1 | 2.4 |
| | 151 | 152 | 3542 | 7751 | 867 | 2729 | 179 | 26.2 | 42.4 | 2.8 | 8.3 | 0.9 | 1.7 | 0.2 | 0.9 | 0.1 | 20.3 | 1.52 | 17.8 | 4.1 |
| | 152 | 153 | 5641 | 12714 | 1420 | 4689 | 290 | 41.8 | 63.2 | 3.9 | 10.2 | 1.0 | 2.1 | 0.2 | 0.8 | 0.1 | 19.1 | 2.49 | 31.8 | 5.1 |
| | 153 | 154 | 2955 | 6203 | 650 | 2035 | 125 | 18.6 | 30.5 | 2.2 | 5.7 | 0.7 | 1.5 | 0.2 | 0.8 | 0.1 | 15.2 | 1.20 | 11.6 | 3.3 |
| | 154 | 155 | 2545 | 5233 | 545 | 1755 | 116 | 18.0 | 31.7 | 2.5 | 8.6 | 1.1 | 2.5 | 0.3 | 1.5 | 0.2 | 25.4 | 1.03 | 10.1 | 1.6 |
| | 155 | 156 | 2920 | 5933 | 604 | 1930 | 126 | 20.3 | 36.2 | 2.9 | 10.0 | 1.3 | 2.6 | 0.3 | 1.4 | 0.2 | 30.5 | 1.16 | 11.6 | 3.7 |
| | 156 | 157 | 1964 | 4484 | 510 | 1802 | 144 | 23.2 | 39.4 | 2.7 | 8.4 | 1.1 | 2.1 | 0.2 | 1.4 | 0.2 | 24.1 | 0.90 | 23.5 | 4.8 |
| | 157 | 158 | 1771 | 4103 | 465 | 1610 | 125 | 19.6 | 34.5 | 2.4 | 7.4 | 0.9 | 2.1 | 0.2 | 1.1 | 0.2 | 21.6 | 0.82 | 18.8 | 3.9 |
| | 158 | 159 | 2310 | 4742 | 497 | 1621 | 122 | 20.8 | 39.3 | 3.3 | 12.2 | 1.5 | 3.4 | 0.4 | 2.1 | 0.2 | 38.1 | 0.94 | 11.4 | 3.7 |
| | 159 | 160 | 3014 | 5872 | 580 | 1779 | 105 | 16.0 | 28.1 | 1.9 | 6.1 | 0.7 | 1.5 | 0.2 | 0.8 | 0.1 | 16.5 | 1.14 | 11.0 | 5.6 |
| | 160 | 161 | 1888 | 3882 | 405 | 1336 | 99 | 17.3 | 33.2 | 2.9 | 10.6 | 1.4 | 3.1 | 0.3 | 1.3 | 0.2 | 34.3 | 0.77 | 8.7 | 2.5 |
| | 161 | 162 | 5829 | 10749 | 1019 | 3009 | 194 | 29.3 | 52.1 | 3.5 | 12.2 | 1.5 | 3.0 | 0.3 | 1.1 | 0.2 | 33.0 | 2.09 | 21.9 | 3.0 |
| | 162 | 163 | 7952 | 12837 | 1131 | 3126 | 190 | 29.9 | 51.6 | 3.5 | 10.6 | 1.2 | 1.8 | 0.2 | 0.9 | 0.1 | 27.9 | 2.54 | 25.8 | 2.0 |
| | 163 | 164 | 15540 | 25059 | 2229 | 6135 | 357 | 54.2 | 91.3 | 5.1 | 14.7 | 1.5 | 2.2 | 0.2 | 0.7 | 0.1 | 30.5 | 4.95 | 54.0 | 1.8 |
| | 164 | 165 | 1970 | 3747 | 372 | 1131 | 81 | 13.3 | 24.3 | 1.8 | 6.4 | 0.9 | 1.6 | 0.2 | 1.0 | 0.2 | 21.6 | 0.74 | 10.9 | 0.7 |
| | 165 | 166 | 1154 | 2629 | 302 | 1026 | 92 | 14.9 | 25.9 | 1.5 | 6.0 | 0.8 | 1.5 | 0.2 | 1.0 | 0.2 | 19.1 | 0.53 | 13.1 | 3.0 |
| | 166 | 167 | 2287 | 4815 | 509 | 1621 | 122 | 19.2 | 34.0 | 2.3 | 7.8 | 1.1 | 2.1 | 0.3 | 1.6 | 0.2 | 24.1 | 0.94 | 13.5 | 2.7 |
| | 167 | 168 | 1818 | 4066 | 449 | 1487 | 118 | 17.8 | 30.4 | 2.0 | 6.3 | 0.7 | 1.4 | 0.2 | 0.9 | 0.1 | 17.8 | 0.80 | 16.2 | 5.2 |
| | 168 | 169 | 3448 | 8034 | 888 | 2974 | 228 | 33.5 | 52.1 | 2.7 | 8.4 | 0.9 | 1.5 | 0.1 | 0.8 | 0.1 | 19.1 | 1.57 | 25.8 | 2.3 |
| | 169 | 170 | 2000 | 4631 | 523 | 1773 | 141 | 21.3 | 34.1 | 2.0 | 6.5 | 0.7 | 1.3 | 0.1 | 0.7 | 0.1 | 17.8 | 0.92 | 17.8 | 2.1 |
| | 170 | 171 | 941 | 2230 | 271 | 1021 | 132 | 25.6 | 52.2 | 4.5 | 18.8 | 2.8 | 5.8 | 0.8 | 4.0 | 0.5 | 78.7 | 0.48 | 32.3 | 3.6 |
| | 171 | 172 | 1038 | 2543 | 279 | 1008 | 101 | 18.3 | 39.3 | 3.2 | 13.0 | 1.9 | 4.4 | 0.6 | 3.0 | 0.4 | 54.6 | 0.51 | 15.6 | 4.0 |
| | 172 | 173 | 2627 | 5380 | 556 | 1802 | 124 | 19.3 | 34.9 | 2.6 | 8.0 | 1.0 | 2.1 | 0.2 | 1.0 | 0.1 | 24.1 | 1.06 | 10.8 | 1.5 |
| | 173 | 174 | 8233 | 15048 | 1486 | 4222 | 242 | 35.6 | 58.9 | 3.9 | 10.2 | 1.0 | 2.1 | 0.2 | 0.8 | 0.1 | 21.6 | 2.94 | 24.0 | 0.9 |
| | 174 | 175 | 6239 | 12837 | 1341 | 4001 | 245 | 34.4 | 53.1 | 3.0 | 7.6 | 0.8 | 1.6 | 0.1 | 0.8 | 0.1 | 16.5 | 2.48 | 22.2 | 3.2 |
| | 175 | 176 | 6626 | 14188 | 1559 | 4876 | 322 | 46.1 | 71.8 | 4.0 | 10.2 | 0.9 | 1.8 | 0.2 | 0.8 | 0.1 | 19.1 | 2.77 | 37.3 | 2.1 |
| | 176 | 177 | 3776 | 8218 | 882 | 2928 | 205 | 30.6 | 51.1 | 3.1 | 8.2 | 0.9 | 1.5 | 0.1 | 0.7 | 0.1 | 20.3 | 1.61 | 25.2 | 3.0 |
| | 177 | 178 | 3307 | 7284 | 761 | 2403 | 166 | 23.7 | 37.9 | 2.1 | 6.5 | 0.7 | 1.0 | 0.1 | 0.6 | 0.1 | 14.0 | 1.40 | 19.6 | 3.1 |
| | 178 | 179 | 11493 | 20699 | 2018 | 6124 | 452 | 69.2 | 113.5 | 6.1 | 17.0 | 1.6 | 2.2 | 0.2 | 0.7 | 0.1 | 29.2 | 4.10 | 56.4 | 2.2 |
| | 179 | 180 | 36240 | 65228 | 5775 | 17088 | 1067 | 161.0 | 274.3 | 15.4 | 36.7 | 3.2 | 4.8 | 0.3 | 0.9 | 0.2 | 58.4 | 12.60 | 198.0 | 2.1 |
| **KGKRC080** | 0 | 1 | 11517 | 22050 | 2265 | 6718 | 471 | 80.8 | 118.1 | 7.1 | 20.2 | 2.1 | 3.1 | 0.2 | 1.1 | 0.2 | 39.4 | 4.33 | 64.1 | 1.6 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 8620 | 17689 | 1933 | 5914 | 455 | 78.2 | 116.4 | 6.6 | 18.9 | 1.9 | 3.0 | 0.2 | 1.1 | 0.1 | 38.1 | 3.49 | 63.4 | 1.8 |
| | 2 | 3 | 5043 | 10503 | 1118 | 3581 | 279 | 50.7 | 76.3 | 4.6 | 14.6 | 1.5 | 2.4 | 0.2 | 1.3 | 0.1 | 30.5 | 2.07 | 34.2 | 1.5 |
| | 3 | 4 | 3108 | 6474 | 701 | 2234 | 188 | 32.3 | 59.5 | 4.2 | 14.9 | 1.9 | 4.0 | 0.4 | 2.1 | 0.3 | 48.3 | 1.29 | 29.1 | 3.1 |
| | 4 | 5 | 1847 | 3980 | 440 | 1406 | 122 | 21.4 | 39.8 | 3.3 | 12.4 | 1.5 | 3.4 | 0.4 | 1.9 | 0.4 | 39.4 | 0.79 | 27.3 | 6.4 |
| | 5 | 6 | 4152 | 8071 | 859 | 2659 | 207 | 34.5 | 59.2 | 4.1 | 11.3 | 1.3 | 2.3 | 0.2 | 1.1 | 0.1 | 27.9 | 1.61 | 29.9 | 1.2 |
| | 6 | 7 | 4855 | 9250 | 967 | 3033 | 241 | 40.2 | 67.8 | 4.3 | 12.6 | 1.3 | 2.4 | 0.2 | 1.0 | 0.2 | 29.2 | 1.85 | 33.7 | 2.5 |
| | 7 | 8 | 6544 | 12468 | 1341 | 4152 | 320 | 54.0 | 90.3 | 5.4 | 15.5 | 1.5 | 2.4 | 0.2 | 1.1 | 0.2 | 31.8 | 2.50 | 44.3 | 1.6 |
| | 8 | 9 | 3577 | 7076 | 756 | 2368 | 192 | 31.3 | 52.2 | 3.5 | 11.7 | 1.3 | 2.7 | 0.3 | 1.4 | 0.2 | 31.8 | 1.41 | 26.7 | 2.6 |
| | 9 | 10 | 5184 | 9852 | 1050 | 3243 | 240 | 39.8 | 64.9 | 4.3 | 11.9 | 1.3 | 2.1 | 0.2 | 1.1 | 0.2 | 29.2 | 1.97 | 31.0 | 1.4 |
| | 10 | 11 | 5371 | 10540 | 1122 | 3464 | 253 | 41.3 | 71.9 | 4.6 | 14.4 | 1.5 | 3.4 | 0.3 | 1.6 | 0.2 | 33.0 | 2.09 | 36.7 | 1.7 |
| | 11 | 12 | 8726 | 16338 | 1758 | 5412 | 407 | 65.7 | 111.1 | 6.6 | 18.1 | 1.7 | 2.7 | 0.2 | 1.3 | 0.2 | 31.8 | 3.29 | 56.8 | 1.1 |
| | 12 | 13 | 7142 | 13635 | 1444 | 4421 | 325 | 49.0 | 82.1 | 4.8 | 15.2 | 1.5 | 3.0 | 0.2 | 1.3 | 0.2 | 31.8 | 2.72 | 38.7 | 1.1 |
| | 13 | 14 | 4468 | 8390 | 887 | 2718 | 207 | 33.8 | 58.1 | 3.9 | 12.2 | 1.3 | 2.1 | 0.2 | 1.0 | 0.2 | 27.9 | 1.68 | 35.6 | 0.8 |
| | 14 | 15 | 9148 | 15662 | 1559 | 4561 | 324 | 50.5 | 81.8 | 5.5 | 16.1 | 1.6 | 2.7 | 0.2 | 1.3 | 0.2 | 35.6 | 3.14 | 39.1 | 0.8 |
| | 15 | 16 | 9265 | 15232 | 1498 | 4316 | 313 | 50.8 | 90.3 | 6.5 | 20.2 | 2.2 | 4.1 | 0.4 | 2.2 | 0.3 | 54.6 | 3.09 | 45.4 | 1.6 |
| | 16 | 17 | 9382 | 15601 | 1516 | 4339 | 304 | 49.6 | 84.7 | 5.6 | 16.2 | 1.6 | 2.7 | 0.2 | 0.9 | 0.2 | 35.6 | 3.13 | 39.7 | 0.5 |
| | 17 | 18 | 5618 | 9348 | 903 | 2589 | 188 | 30.6 | 53.4 | 3.4 | 10.4 | 1.2 | 1.9 | 0.2 | 0.8 | 0.1 | 25.4 | 1.88 | 23.5 | 0.3 |
| | 18 | 19 | 11341 | 19839 | 1981 | 5739 | 404 | 66.1 | 106.9 | 6.1 | 17.9 | 1.6 | 2.5 | 0.2 | 0.9 | 0.1 | 35.6 | 3.95 | 52.0 | 0.4 |
| | 19 | 20 | 14250 | 25428 | 2586 | 7698 | 551 | 89.9 | 148.1 | 9.3 | 25.1 | 2.3 | 3.7 | 0.3 | 1.3 | 0.2 | 45.7 | 5.08 | 72.3 | 0.8 |
| | 20 | 21 | 17533 | 27639 | 2537 | 6847 | 426 | 66.9 | 108.3 | 7.0 | 18.0 | 1.7 | 2.4 | 0.1 | 0.7 | 0.1 | 31.8 | 5.52 | 41.4 | 0.5 |
| | 21 | 22 | 15364 | 24199 | 2211 | 6077 | 383 | 63.3 | 102.0 | 6.3 | 18.1 | 1.7 | 2.3 | 0.2 | 0.8 | 0.1 | 31.8 | 4.85 | 38.4 | 0.4 |
| | 22 | 23 | 12021 | 19900 | 1903 | 5342 | 365 | 60.4 | 102.4 | 6.8 | 17.8 | 1.7 | 3.4 | 0.2 | 1.5 | 0.1 | 39.4 | 3.98 | 45.3 | 0.5 |
| | 23 | 24 | 15774 | 26288 | 2598 | 7488 | 529 | 87.5 | 148.1 | 8.6 | 23.5 | 2.3 | 4.0 | 0.3 | 1.6 | 0.3 | 53.3 | 5.30 | 74.8 | 1.1 |
| | 24 | 25 | 7260 | 12284 | 1220 | 3581 | 256 | 41.2 | 64.8 | 4.1 | 11.1 | 1.1 | 1.6 | 0.2 | 1.0 | 0.1 | 24.1 | 2.48 | 32.0 | 0.7 |
| | 25 | 26 | 26036 | 41151 | 4096 | 10848 | 713 | 118.7 | 196.5 | 12.5 | 32.7 | 2.9 | 4.6 | 0.4 | 1.7 | 0.3 | 64.8 | 8.33 | 80.5 | 1.1 |
| | 26 | 27 | 16830 | 26779 | 2525 | 7080 | 464 | 76.4 | 126.8 | 8.8 | 24.8 | 2.6 | 4.1 | 0.4 | 1.9 | 0.3 | 57.2 | 5.40 | 57.3 | 0.9 |
| | 27 | 28 | 11529 | 18672 | 1764 | 4981 | 326 | 53.8 | 94.6 | 6.4 | 20.0 | 2.1 | 3.3 | 0.3 | 1.6 | 0.2 | 49.5 | 3.75 | 42.4 | 0.6 |
| | 28 | 29 | 13487 | 20637 | 1915 | 5260 | 341 | 54.8 | 95.4 | 7.1 | 23.5 | 2.8 | 5.2 | 0.5 | 2.9 | 0.4 | 72.4 | 4.19 | 36.4 | 0.9 |
| | 29 | 30 | 10121 | 15785 | 1480 | 4082 | 260 | 42.3 | 73.3 | 4.9 | 15.2 | 1.4 | 2.9 | 0.2 | 0.8 | 0.1 | 31.8 | 3.19 | 29.2 | 0.6 |
| | 30 | 31 | 9934 | 16461 | 1607 | 4596 | 319 | 51.3 | 84.3 | 5.1 | 13.8 | 1.3 | 1.9 | 0.1 | 0.8 | 0.1 | 27.9 | 3.31 | 34.7 | 0.3 |
| | 31 | 32 | 8339 | 13574 | 1293 | 3651 | 240 | 38.6 | 63.6 | 4.2 | 11.8 | 1.2 | 2.1 | 0.2 | 0.8 | 0.1 | 25.4 | 2.72 | 29.8 | 0.3 |
| | 32 | 33 | 9218 | 15048 | 1432 | 4047 | 267 | 43.7 | 72.3 | 4.7 | 13.3 | 1.4 | 2.1 | 0.2 | 0.9 | 0.1 | 29.2 | 3.02 | 29.7 | 0.3 |
| | 33 | 34 | 9957 | 16338 | 1673 | 4771 | 306 | 50.6 | 85.5 | 5.6 | 15.8 | 1.6 | 2.6 | 0.2 | 1.1 | 0.2 | 35.6 | 3.32 | 44.4 | 0.4 |
| | 34 | 35 | 7600 | 13267 | 1377 | 4047 | 254 | 41.9 | 69.0 | 4.9 | 14.5 | 1.6 | 2.6 | 0.2 | 1.4 | 0.2 | 34.3 | 2.67 | 32.8 | 0.6 |
| | 35 | 36 | 6450 | 10552 | 1074 | 3161 | 221 | 38.6 | 71.2 | 5.3 | 16.8 | 2.0 | 3.2 | 0.3 | 1.7 | 0.2 | 44.5 | 2.16 | 27.5 | 1.0 |
| | 36 | 37 | 7811 | 11903 | 1151 | 3254 | 213 | 37.3 | 65.4 | 5.3 | 18.9 | 2.1 | 3.4 | 0.3 | 1.5 | 0.2 | 47.0 | 2.45 | 28.2 | 1.2 |
| | 37 | 38 | 8585 | 13328 | 1299 | 3604 | 218 | 37.8 | 63.2 | 4.5 | 14.0 | 1.6 | 2.5 | 0.2 | 1.3 | 0.2 | 34.3 | 2.72 | 27.4 | 1.2 |
| | 38 | 39 | 8890 | 14249 | 1450 | 4269 | 297 | 49.9 | 83.1 | 5.5 | 14.2 | 1.4 | 1.9 | 0.2 | 0.9 | 0.1 | 27.9 | 2.93 | 36.7 | 0.9 |
| | 39 | 40 | 10203 | 17750 | 1764 | 5167 | 373 | 66.7 | 105.1 | 7.0 | 21.1 | 2.2 | 3.7 | 0.2 | 1.0 | 0.2 | 47.0 | 3.55 | 42.5 | 1.2 |
| | 40 | 41 | 14660 | 27270 | 2743 | 8328 | 571 | 99.6 | 146.4 | 8.9 | 24.2 | 2.4 | 3.1 | 0.2 | 0.8 | 0.1 | 43.2 | 5.39 | 74.1 | 0.6 |
| | 41 | 42 | 11622 | 18856 | 1716 | 4596 | 276 | 45.6 | 64.6 | 4.0 | 12.2 | 1.2 | 1.9 | 0.1 | 0.7 | 0.1 | 25.4 | 3.72 | 25.3 | 0.9 |
| | 42 | 43 | 10860 | 17935 | 1655 | 4514 | 293 | 49.6 | 74.1 | 4.8 | 14.9 | 1.5 | 2.4 | 0.2 | 0.8 | 0.1 | 31.8 | 3.54 | 32.6 | 1.3 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 43 | 44 | 12608 | 20883 | 1975 | 5412 | 349 | 61.6 | 91.5 | 6.2 | 18.6 | 1.9 | 3.0 | 0.2 | 0.9 | 0.1 | 36.8 | 4.14 | 38.5 | 0.5 |
| | 44 | 45 | 11224 | 18979 | 1782 | 4957 | 315 | 54.5 | 81.8 | 5.2 | 16.4 | 1.8 | 3.0 | 0.2 | 1.1 | 0.1 | 36.8 | 3.75 | 35.1 | 0.4 |
| | 45 | 46 | 8479 | 14372 | 1317 | 3756 | 255 | 44.6 | 68.0 | 4.9 | 15.5 | 1.7 | 2.6 | 0.2 | 1.0 | 0.1 | 36.8 | 2.84 | 32.3 | 0.5 |
| | 46 | 47 | 8655 | 15846 | 1595 | 4619 | 332 | 59.4 | 93.1 | 6.2 | 19.6 | 2.1 | 3.2 | 0.2 | 1.1 | 0.1 | 43.2 | 3.13 | 60.0 | 0.4 |
| | 47 | 48 | 11904 | 22234 | 2235 | 6509 | 448 | 77.5 | 117.0 | 7.2 | 20.3 | 1.9 | 2.6 | 0.2 | 0.8 | 0.1 | 35.6 | 4.36 | 60.0 | 0.4 |
| | 48 | 49 | 10579 | 18119 | 1740 | 4876 | 320 | 56.3 | 84.6 | 5.5 | 16.0 | 1.6 | 2.1 | 0.1 | 0.8 | -0.1 | 30.5 | 3.58 | 38.5 | 0.6 |
| | 49 | 50 | 10813 | 19102 | 1873 | 5307 | 356 | 61.4 | 90.5 | 5.8 | 18.0 | 2.0 | 2.9 | 0.2 | 0.8 | 0.1 | 35.6 | 3.77 | 41.9 | 0.5 |
| | 50 | 51 | 12197 | 20944 | 2000 | 5657 | 366 | 61.4 | 91.6 | 5.9 | 15.8 | 1.7 | 2.5 | 0.2 | 0.8 | 0.1 | 33.0 | 4.14 | 38.3 | 0.9 |
| | 51 | 52 | 10708 | 17198 | 1673 | 4701 | 290 | 47.7 | 76.8 | 5.7 | 14.1 | 1.4 | 2.2 | 0.2 | 0.7 | 0.1 | 31.8 | 3.47 | 33.0 | 0.9 |
| | 52 | 53 | 10649 | 17198 | 1722 | 4887 | 305 | 50.4 | 82.8 | 5.6 | 14.2 | 1.5 | 1.9 | 0.2 | 0.9 | 0.1 | 29.2 | 3.49 | 41.4 | 0.8 |
| | 53 | 54 | 11622 | 19163 | 1915 | 5575 | 350 | 55.5 | 90.1 | 5.7 | 14.9 | 1.4 | 2.2 | 0.2 | 0.9 | 0.1 | 29.2 | 3.88 | 42.4 | 0.7 |
| | 54 | 55 | 10801 | 18180 | 1885 | 5610 | 376 | 62.8 | 103.2 | 6.8 | 17.0 | 1.7 | 2.5 | 0.2 | 0.8 | 0.1 | 33.0 | 3.71 | 50.4 | 0.5 |
| | 55 | 56 | 9265 | 17935 | 1987 | 6065 | 401 | 63.5 | 103.9 | 6.6 | 16.6 | 1.6 | 2.2 | 0.2 | 0.9 | 0.1 | 30.5 | 3.59 | 62.9 | 0.4 |
| | 56 | 57 | 10321 | 16092 | 1565 | 4456 | 269 | 46.0 | 76.3 | 5.0 | 14.1 | 1.4 | 2.2 | 0.2 | 0.7 | 0.1 | 31.8 | 3.29 | 36.2 | 0.5 |
| | 57 | 58 | 10755 | 16829 | 1625 | 4537 | 273 | 44.7 | 73.0 | 4.7 | 11.7 | 1.4 | 1.8 | 0.2 | 1.0 | 0.1 | 29.2 | 3.42 | 30.5 | 0.8 |
| | 58 | 59 | 8984 | 14618 | 1486 | 4292 | 275 | 45.2 | 75.5 | 4.7 | 13.2 | 1.2 | 1.8 | 0.1 | 0.7 | 0.1 | 24.1 | 2.98 | 33.4 | 0.5 |
| | 59 | 60 | 12842 | 20699 | 2042 | 5774 | 355 | 59.3 | 95.6 | 6.0 | 16.2 | 1.5 | 2.2 | 0.2 | 0.8 | 0.1 | 31.8 | 4.19 | 39.7 | 0.4 |
| | 60 | 61 | 14601 | 22848 | 2235 | 6322 | 387 | 64.0 | 106.6 | 6.8 | 16.9 | 1.6 | 2.3 | 0.2 | 1.0 | 0.2 | 35.6 | 4.66 | 43.8 | 0.5 |
| | 61 | 62 | 10027 | 15478 | 1504 | 4199 | 260 | 42.0 | 72.3 | 5.1 | 14.0 | 1.5 | 2.5 | 0.2 | 1.0 | 0.1 | 34.3 | 3.16 | 36.2 | 1.0 |
| | 62 | 63 | 15716 | 24261 | 2175 | 6135 | 378 | 60.6 | 102.6 | 6.0 | 16.5 | 1.5 | 2.6 | 0.2 | 1.0 | 0.2 | 35.6 | 4.89 | 34.8 | 0.9 |
| | 63 | 64 | 11963 | 19163 | 1782 | 5214 | 344 | 55.8 | 93.8 | 5.5 | 16.4 | 1.6 | 2.6 | 0.2 | 1.1 | 0.1 | 38.1 | 3.87 | 35.3 | 0.6 |
| | 64 | 65 | 14719 | 22295 | 1957 | 5424 | 313 | 49.3 | 79.4 | 4.9 | 13.3 | 1.4 | 1.9 | -0.1 | 0.7 | -0.1 | 25.4 | 4.49 | 27.9 | 0.6 |
| | 65 | 66 | 12432 | 21497 | 2048 | 6135 | 407 | 65.7 | 108.5 | 6.3 | 16.5 | 1.7 | 2.5 | 0.1 | 1.0 | -0.1 | 33.0 | 4.28 | 58.7 | 0.5 |
| | 66 | 67 | 19117 | 31324 | 3069 | 8561 | 566 | 92.1 | 154.5 | 9.0 | 25.7 | 2.3 | 3.2 | 0.2 | 1.6 | 0.2 | 52.1 | 6.30 | 57.1 | 0.8 |
| | 67 | 68 | 9335 | 16276 | 1601 | 4887 | 335 | 54.9 | 94.5 | 5.4 | 15.0 | 1.4 | 2.1 | 0.1 | 0.9 | -0.1 | 30.5 | 3.26 | 36.4 | 0.4 |
| | 68 | 69 | 10684 | 17873 | 1734 | 5202 | 368 | 61.6 | 111.1 | 7.2 | 21.9 | 2.1 | 3.0 | 0.1 | 1.1 | 0.1 | 47.0 | 3.61 | 67.4 | 1.0 |
| | 69 | 70 | 11388 | 19470 | 1891 | 5645 | 395 | 66.7 | 117.6 | 7.5 | 23.5 | 2.2 | 3.2 | 0.2 | 1.5 | 0.1 | 52.1 | 3.91 | 70.8 | 0.7 |
| | 70 | 71 | 8655 | 14434 | 1365 | 4036 | 271 | 45.0 | 76.5 | 4.4 | 13.8 | 1.4 | 2.1 | 0.1 | 1.0 | -0.1 | 30.5 | 2.89 | 26.7 | 0.4 |
| | 71 | 72 | 8890 | 15171 | 1462 | 4479 | 297 | 46.2 | 78.4 | 4.8 | 14.4 | 1.6 | 2.5 | 0.1 | 1.4 | 0.1 | 35.6 | 3.05 | 32.4 | 0.6 |
| | 72 | 73 | 9265 | 15171 | 1444 | 4316 | 292 | 47.5 | 81.4 | 4.6 | 12.9 | 1.2 | 1.8 | 0.1 | 0.7 | -0.1 | 26.7 | 3.07 | 29.0 | 0.7 |
| | 73 | 74 | 10696 | 16891 | 1547 | 4537 | 299 | 47.5 | 83.8 | 5.1 | 15.2 | 1.5 | 2.4 | 0.1 | 0.9 | -0.1 | 34.3 | 3.42 | 28.9 | 0.4 |
| | 74 | 75 | 10239 | 17382 | 1685 | 5086 | 342 | 57.9 | 95.4 | 5.9 | 15.6 | 1.6 | 2.7 | 0.1 | 0.9 | -0.1 | 33.0 | 3.49 | 42.0 | 0.6 |
| | 75 | 76 | 11318 | 19286 | 1873 | 5657 | 369 | 60.0 | 95.1 | 5.6 | 14.9 | 1.4 | 2.1 | -0.1 | 0.7 | -0.1 | 29.2 | 3.87 | 37.1 | 0.5 |
| | 76 | 77 | 9875 | 16952 | 1643 | 4899 | 326 | 51.8 | 83.6 | 4.8 | 14.5 | 1.4 | 2.2 | 0.1 | 0.9 | -0.1 | 33.0 | 3.39 | 35.3 | 0.6 |
| | 77 | 78 | 11142 | 18856 | 1812 | 5365 | 350 | 53.4 | 88.8 | 4.9 | 13.4 | 1.3 | 2.3 | 0.1 | 1.0 | -0.1 | 30.5 | 3.77 | 32.0 | 0.6 |
| | 78 | 79 | 11904 | 19962 | 1927 | 5762 | 397 | 64.2 | 109.0 | 6.5 | 18.5 | 1.8 | 3.1 | 0.1 | 1.3 | -0.1 | 43.2 | 4.02 | 48.7 | 0.9 |
| | 79 | 80 | 11587 | 21497 | 2181 | 6718 | 458 | 72.7 | 118.1 | 6.5 | 18.6 | 1.7 | 2.4 | 0.1 | 0.8 | -0.1 | 35.6 | 4.27 | 54.4 | 0.8 |
| | 80 | 81 | 9441 | 15846 | 1540 | 4607 | 312 | 50.5 | 79.2 | 3.9 | 11.3 | 1.1 | 1.5 | -0.1 | 0.6 | -0.1 | 24.1 | 3.19 | 29.3 | 0.4 |
| | 81 | 82 | 11493 | 19470 | 1836 | 5447 | 359 | 55.0 | 91.5 | 4.9 | 13.5 | 1.4 | 2.1 | -0.1 | 0.7 | -0.1 | 27.9 | 3.88 | 34.2 | -0.3 |
| | 82 | 83 | 10039 | 16645 | 1553 | 4526 | 295 | 47.0 | 78.2 | 4.2 | 11.6 | 1.0 | 1.7 | -0.1 | 0.6 | -0.1 | 22.9 | 3.32 | 27.3 | 0.4 |
| | 83 | 84 | 9793 | 15969 | 1504 | 4444 | 288 | 46.3 | 76.0 | 4.6 | 11.5 | 1.2 | 1.7 | -0.1 | 0.7 | -0.1 | 24.1 | 3.22 | 26.8 | 0.4 |
| | 84 | 85 | 12080 | 21681 | 2163 | 6579 | 438 | 69.4 | 109.6 | 6.1 | 16.3 | 1.6 | 2.2 | 0.1 | 1.0 | -0.1 | 34.3 | 4.32 | 37.9 | -0.3 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 85 | 86 | 9277 | 15846 | 1498 | 4351 | 275 | 44.5 | 74.9 | 4.5 | 12.7 | 1.2 | 2.1 | 0.1 | 0.8 | -0.1 | 26.7 | 3.14 | 28.6 | -0.3 |
| | 86 | 87 | 4973 | 8341 | 784 | 2333 | 151 | 24.6 | 40.0 | 2.4 | 6.7 | 0.7 | 1.0 | -0.1 | 0.5 | -0.1 | 16.5 | 1.67 | 17.8 | 0.7 |
| | 87 | 88 | 7330 | 11891 | 1114 | 3278 | 211 | 35.1 | 61.3 | 4.0 | 11.1 | 1.2 | 1.7 | 0.1 | 0.8 | -0.1 | 26.7 | 2.40 | 25.3 | 0.6 |
| | 88 | 89 | 7342 | 11682 | 1052 | 2963 | 183 | 29.5 | 51.4 | 3.3 | 8.7 | 0.9 | 1.6 | -0.1 | 0.7 | -0.1 | 20.3 | 2.33 | 17.2 | 0.3 |
| | 89 | 90 | 11001 | 17320 | 1540 | 4234 | 253 | 40.5 | 68.9 | 4.3 | 13.1 | 1.3 | 1.9 | 0.1 | 0.8 | -0.1 | 27.9 | 3.45 | 28.9 | 1.2 |
| | 90 | 91 | 9981 | 15539 | 1377 | 3814 | 228 | 37.8 | 66.4 | 4.0 | 12.5 | 1.3 | 1.8 | -0.1 | 0.9 | -0.1 | 27.9 | 3.11 | 26.3 | 0.6 |
| | 91 | 92 | 11728 | 19962 | 1915 | 5680 | 379 | 63.3 | 106.3 | 6.0 | 16.6 | 1.5 | 2.1 | 0.1 | 0.8 | -0.1 | 31.8 | 3.99 | 50.5 | 0.3 |
| | 92 | 93 | 9934 | 16461 | 1540 | 3931 | 232 | 38.3 | 63.3 | 4.6 | 12.2 | 1.2 | 1.9 | 0.1 | 0.6 | 0.1 | 25.4 | 3.22 | 28.1 | 0.3 |
| | 93 | 94 | 8620 | 15294 | 1540 | 4234 | 264 | 44.7 | 70.2 | 4.9 | 13.4 | 1.4 | 2.3 | 0.2 | 0.8 | 0.1 | 27.9 | 3.01 | 38.7 | 0.4 |
| | 94 | 95 | 9969 | 17136 | 1643 | 4397 | 259 | 42.0 | 66.6 | 4.7 | 13.3 | 1.3 | 2.3 | 0.2 | 0.8 | 0.1 | 27.9 | 3.36 | 32.0 | 0.4 |
| | 95 | 96 | 10168 | 16768 | 1559 | 4106 | 246 | 36.8 | 59.5 | 4.5 | 12.4 | 1.3 | 1.9 | 0.2 | 0.8 | 0.1 | 26.7 | 3.30 | 28.7 | 0.4 |
| | 96 | 97 | 15716 | 24199 | 2259 | 6159 | 382 | 64.5 | 108.1 | 8.6 | 24.7 | 2.7 | 4.9 | 0.5 | 2.4 | 0.3 | 62.2 | 4.90 | 83.1 | 0.9 |
| | 97 | 98 | 17064 | 25796 | 2314 | 6065 | 348 | 58.6 | 95.4 | 7.3 | 20.2 | 2.1 | 3.7 | 0.3 | 1.4 | 0.2 | 45.7 | 5.18 | 50.0 | 0.8 |
| | 98 | 99 | 14308 | 23831 | 2241 | 6042 | 336 | 54.2 | 86.8 | 5.9 | 15.7 | 1.6 | 2.5 | 0.2 | 0.8 | 0.1 | 31.8 | 4.70 | 33.7 | 2.2 |
| | 99 | 100 | 12959 | 22050 | 2139 | 5785 | 318 | 51.9 | 82.2 | 5.4 | 13.5 | 1.3 | 2.2 | 0.2 | 0.8 | 0.1 | 26.7 | 4.34 | 29.3 | 1.9 |
| | 100 | 101 | 3976 | 6891 | 668 | 1843 | 115 | 19.5 | 32.3 | 2.4 | 6.8 | 0.8 | 1.4 | 0.1 | 0.6 | 0.1 | 15.2 | 1.36 | 19.0 | 14.8 |
| | 101 | 102 | 9382 | 15478 | 1480 | 3802 | 221 | 37.1 | 59.1 | 4.3 | 11.7 | 1.3 | 2.1 | 0.2 | 0.9 | 0.1 | 25.4 | 3.05 | 25.1 | 1.1 |
| | 102 | 103 | 11411 | 19347 | 1885 | 5051 | 286 | 46.2 | 73.7 | 5.0 | 13.3 | 1.4 | 2.3 | 0.2 | 0.9 | 0.1 | 27.9 | 3.82 | 25.1 | -0.3 |
| | 103 | 104 | 9769 | 16645 | 1631 | 4409 | 254 | 41.2 | 65.5 | 4.8 | 13.3 | 1.4 | 2.5 | 0.2 | 0.7 | 0.1 | 29.2 | 3.29 | 23.8 | -0.3 |
| | 104 | 105 | 8620 | 14802 | 1438 | 3756 | 223 | 35.8 | 56.6 | 4.1 | 10.4 | 1.1 | 1.7 | 0.1 | 0.7 | 0.1 | 21.6 | 2.90 | 21.8 | 0.5 |
| | 105 | 106 | 6920 | 12173 | 1214 | 3196 | 194 | 32.2 | 50.8 | 3.5 | 9.2 | 0.9 | 1.6 | 0.1 | 0.6 | 0.1 | 17.8 | 2.38 | 20.5 | 0.4 |
| | 106 | 107 | 5571 | 9618 | 947 | 2438 | 148 | 24.4 | 40.1 | 2.8 | 7.8 | 0.8 | 1.4 | 0.1 | 0.6 | 0.1 | 16.5 | 1.88 | 14.9 | -0.3 |
| | 107 | 108 | 13546 | 23094 | 2247 | 6030 | 341 | 57.2 | 91.5 | 6.5 | 16.8 | 1.7 | 2.7 | 0.2 | 0.9 | 0.1 | 34.3 | 4.55 | 41.2 | 0.6 |
| | 108 | 109 | 9382 | 15662 | 1504 | 3814 | 222 | 36.2 | 57.2 | 4.3 | 11.5 | 1.2 | 1.9 | 0.2 | 0.8 | 0.1 | 25.4 | 3.07 | 21.3 | 0.5 |
| | 109 | 110 | 10766 | 18487 | 1800 | 4841 | 282 | 46.0 | 71.7 | 5.0 | 13.1 | 1.3 | 2.2 | 0.2 | 0.7 | 0.1 | 26.7 | 3.63 | 29.2 | 0.4 |
| | 110 | 111 | 10626 | 19224 | 1994 | 5552 | 335 | 54.3 | 83.5 | 5.5 | 14.9 | 1.5 | 2.5 | 0.2 | 0.9 | 0.1 | 29.2 | 3.79 | 38.2 | 0.8 |
| | 111 | 112 | 9711 | 16153 | 1577 | 4106 | 241 | 40.0 | 62.4 | 4.4 | 11.4 | 1.1 | 1.9 | 0.1 | 0.6 | 0.1 | 22.9 | 3.19 | 25.2 | 0.3 |
| | 112 | 113 | 7529 | 12775 | 1257 | 3313 | 201 | 32.3 | 49.6 | 3.6 | 9.4 | 0.9 | 1.7 | 0.1 | 0.5 | 0.1 | 19.1 | 2.52 | 20.7 | -0.3 |
| | 113 | 114 | 7307 | 12468 | 1226 | 3173 | 190 | 31.0 | 49.9 | 3.5 | 8.8 | 0.9 | 1.4 | 0.1 | 0.5 | 0.1 | 17.8 | 2.45 | 20.7 | -0.3 |
| | 114 | 115 | 14250 | 24199 | 2332 | 6205 | 350 | 56.6 | 88.4 | 6.5 | 16.8 | 1.6 | 2.4 | 0.2 | 0.7 | 0.1 | 30.5 | 4.75 | 44.5 | 0.3 |
| | 115 | 116 | 12901 | 22971 | 2302 | 6474 | 380 | 61.7 | 95.8 | 6.4 | 15.8 | 1.6 | 2.4 | 0.2 | 0.7 | 0.1 | 26.7 | 4.52 | 39.9 | -0.3 |
| | 116 | 117 | 10766 | 18426 | 1812 | 4922 | 296 | 48.8 | 77.0 | 5.3 | 13.3 | 1.3 | 2.1 | 0.2 | 0.7 | 0.1 | 25.4 | 3.64 | 34.4 | 0.3 |
| | 117 | 118 | 8421 | 15109 | 1510 | 4082 | 249 | 38.9 | 60.4 | 4.1 | 10.1 | 1.0 | 1.7 | 0.1 | 0.6 | 0.1 | 20.3 | 2.95 | 24.2 | -0.3 |
| | 118 | 119 | 11106 | 19532 | 1897 | 5225 | 292 | 47.5 | 72.8 | 5.1 | 12.6 | 1.3 | 1.9 | 0.2 | 0.6 | 0.1 | 24.1 | 3.82 | 29.2 | 0.6 |
| | 119 | 120 | 14953 | 25428 | 2477 | 6707 | 385 | 63.3 | 99.4 | 6.9 | 17.7 | 1.7 | 2.9 | 0.2 | 1.0 | 0.2 | 34.3 | 5.02 | 47.1 | 1.2 |
| | 120 | 121 | 20231 | 33535 | 3141 | 8643 | 497 | 82.9 | 131.4 | 9.3 | 25.5 | 2.5 | 4.1 | 0.3 | 1.6 | 0.2 | 53.3 | 6.64 | 80.5 | 0.9 |
| | 121 | 122 | 10602 | 19040 | 1921 | 5435 | 313 | 51.1 | 78.8 | 5.6 | 14.9 | 1.6 | 2.4 | 0.2 | 1.0 | 0.1 | 33.0 | 3.75 | 45.0 | 0.6 |
| | 122 | 123 | 6251 | 11056 | 1078 | 3021 | 195 | 30.8 | 52.6 | 3.9 | 10.4 | 1.1 | 1.9 | 0.1 | 0.8 | 0.1 | 22.9 | 2.17 | 24.2 | 0.4 |
| | 123 | 124 | 5676 | 9852 | 956 | 2613 | 163 | 25.5 | 43.3 | 3.1 | 8.6 | 0.9 | 1.4 | 0.1 | 0.6 | 0.1 | 19.1 | 1.94 | 17.6 | 0.7 |
| | 124 | 125 | 5970 | 10638 | 1031 | 2869 | 183 | 29.6 | 51.3 | 4.1 | 11.7 | 1.2 | 1.8 | 0.2 | 0.7 | 0.1 | 26.7 | 2.08 | 23.5 | 0.3 |
| | 125 | 126 | 6063 | 10724 | 1052 | 2893 | 186 | 28.6 | 48.8 | 3.6 | 10.0 | 1.0 | 1.7 | 0.1 | 0.7 | 0.1 | 21.6 | 2.10 | 20.0 | -0.3 |
| | 126 | 127 | 12842 | 23155 | 2308 | 6590 | 416 | 61.4 | 95.9 | 6.3 | 16.6 | 1.6 | 2.9 | 0.2 | 0.9 | 0.2 | 33.0 | 4.55 | 43.6 | 0.5 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 127 | 128 | 10884 | 21006 | 2181 | 6275 | 429 | 64.4 | 97.1 | 6.1 | 16.4 | 1.6 | 2.7 | 0.3 | 1.1 | 0.2 | 35.6 | 4.10 | 45.3 | 0.3 |
| | 128 | 129 | 8890 | 15662 | 1474 | 4152 | 257 | 40.3 | 67.0 | 4.7 | 11.7 | 1.2 | 1.8 | 0.1 | 0.7 | 0.1 | 22.9 | 3.06 | 26.2 | 0.6 |
| | 129 | 130 | 6802 | 11817 | 1130 | 3126 | 208 | 34.6 | 64.1 | 5.1 | 15.6 | 1.7 | 2.9 | 0.3 | 1.4 | 0.1 | 36.8 | 2.32 | 27.4 | 6.5 |
| | 130 | 131 | 8972 | 16031 | 1595 | 4666 | 298 | 46.1 | 76.1 | 5.0 | 13.4 | 1.4 | 2.4 | 0.2 | 1.0 | 0.1 | 29.2 | 3.17 | 38.2 | 4.5 |
| | 131 | 132 | 7166 | 12124 | 1130 | 3079 | 189 | 29.2 | 51.6 | 3.8 | 10.4 | 1.0 | 1.6 | 0.2 | 0.6 | 0.1 | 21.6 | 2.38 | 20.1 | 0.4 |
| | 132 | 133 | 8174 | 13881 | 1323 | 3674 | 224 | 34.4 | 57.3 | 4.1 | 10.1 | 1.1 | 1.9 | 0.2 | 0.9 | 0.1 | 21.6 | 2.74 | 22.4 | 0.4 |
| | 133 | 134 | 10497 | 18119 | 1764 | 4981 | 303 | 45.5 | 75.2 | 5.0 | 13.3 | 1.3 | 1.9 | 0.1 | 0.8 | 0.1 | 24.1 | 3.58 | 30.9 | 0.5 |
| | 134 | 135 | 5993 | 10110 | 950 | 2531 | 157 | 24.9 | 44.0 | 3.5 | 10.2 | 1.0 | 1.6 | 0.2 | 0.7 | 0.1 | 21.6 | 1.98 | 20.9 | 0.5 |
| | 135 | 136 | 13898 | 24814 | 2428 | 7313 | 491 | 78.4 | 132.0 | 9.0 | 24.3 | 2.4 | 3.7 | 0.2 | 1.1 | 0.1 | 45.7 | 4.92 | 62.3 | 0.5 |
| | 136 | 137 | 16888 | 29727 | 2876 | 8678 | 572 | 90.2 | 151.6 | 10.0 | 25.0 | 2.4 | 3.4 | 0.3 | 1.1 | 0.2 | 44.5 | 5.91 | 71.0 | 0.4 |
| | 137 | 138 | 10004 | 17259 | 1625 | 4712 | 300 | 46.8 | 81.8 | 5.6 | 15.4 | 1.5 | 2.5 | 0.2 | 1.0 | 0.1 | 30.5 | 3.41 | 41.7 | -0.3 |
| | 138 | 139 | 5430 | 9385 | 912 | 2484 | 159 | 25.0 | 43.0 | 3.3 | 9.0 | 1.0 | 1.6 | 0.1 | 0.6 | -0.1 | 20.3 | 1.85 | 17.1 | -0.3 |
| | 139 | 140 | 11728 | 20023 | 1867 | 5237 | 304 | 46.3 | 76.1 | 5.3 | 14.6 | 1.5 | 2.5 | 0.2 | 0.8 | 0.1 | 30.5 | 3.93 | 28.7 | 0.3 |
| | 140 | 141 | 8303 | 14188 | 1353 | 3639 | 221 | 33.6 | 56.3 | 4.0 | 10.4 | 1.1 | 1.9 | 0.2 | 0.7 | 0.1 | 21.6 | 2.78 | 21.2 | 0.7 |
| | 141 | 142 | 8831 | 16891 | 1722 | 5260 | 342 | 52.7 | 87.1 | 6.2 | 17.2 | 1.7 | 2.7 | 0.2 | 1.1 | 0.2 | 33.0 | 3.32 | 57.2 | 0.3 |
| | 142 | 143 | 10285 | 17382 | 1643 | 4467 | 260 | 38.7 | 65.6 | 4.8 | 13.5 | 1.4 | 2.1 | 0.1 | 0.6 | 0.1 | 29.2 | 3.42 | 25.8 | 0.7 |
| | 143 | 144 | 8948 | 15355 | 1468 | 4012 | 246 | 37.2 | 64.6 | 4.6 | 13.2 | 1.4 | 2.1 | 0.1 | 0.6 | 0.1 | 29.2 | 3.02 | 27.8 | 0.4 |
| | 144 | 145 | 7166 | 12075 | 1159 | 3126 | 201 | 32.4 | 58.4 | 4.3 | 13.3 | 1.4 | 2.3 | 0.2 | 0.9 | 0.1 | 29.2 | 2.39 | 31.7 | 0.3 |
| | 145 | 146 | 8163 | 13635 | 1287 | 3453 | 212 | 32.5 | 54.9 | 4.0 | 10.4 | 1.0 | 1.5 | 0.1 | 0.7 | 0.1 | 20.3 | 2.69 | 21.8 | 0.6 |
| | 146 | 147 | 8679 | 13942 | 1317 | 3581 | 231 | 36.8 | 64.0 | 4.4 | 11.5 | 1.2 | 1.9 | 0.1 | 0.5 | 0.1 | 22.9 | 2.79 | 26.4 | 0.3 |
| | 147 | 148 | 21345 | 30219 | 2537 | 6672 | 370 | 56.9 | 95.7 | 7.3 | 18.5 | 1.8 | 3.0 | 0.2 | 0.9 | 0.1 | 34.3 | 6.14 | 39.5 | 0.4 |
| | 148 | 149 | 18472 | 27148 | 2326 | 6392 | 363 | 56.3 | 96.6 | 6.8 | 18.3 | 1.9 | 3.3 | 0.2 | 1.3 | 0.2 | 38.1 | 5.49 | 42.2 | 0.5 |
| | 149 | 150 | 12021 | 19102 | 1740 | 4771 | 282 | 43.2 | 72.4 | 4.9 | 14.1 | 1.5 | 2.6 | 0.2 | 1.1 | 0.2 | 30.5 | 3.81 | 33.2 | 0.4 |
| | 150 | 151 | 13429 | 22050 | 2054 | 5797 | 353 | 54.4 | 93.9 | 6.5 | 16.6 | 1.7 | 2.7 | 0.2 | 0.9 | 0.1 | 33.0 | 4.39 | 41.8 | 0.3 |
| | 151 | 152 | 12432 | 20453 | 1903 | 5377 | 321 | 50.6 | 85.8 | 5.8 | 16.5 | 1.7 | 3.0 | 0.2 | 0.9 | 0.1 | 34.3 | 4.07 | 35.1 | 0.3 |
| | 152 | 153 | 7095 | 11866 | 1052 | 2858 | 172 | 27.9 | 48.8 | 3.7 | 10.3 | 1.2 | 2.1 | 0.2 | 0.7 | 0.1 | 26.7 | 2.32 | 19.6 | 0.3 |
| | 153 | 154 | 7916 | 13267 | 1202 | 3173 | 186 | 29.3 | 49.8 | 4.0 | 11.4 | 1.3 | 2.2 | 0.2 | 0.7 | 0.1 | 30.5 | 2.59 | 20.9 | 0.5 |
| | 154 | 155 | 11963 | 19839 | 1824 | 4771 | 268 | 41.3 | 68.6 | 5.1 | 14.0 | 1.6 | 2.5 | 0.2 | 0.9 | 0.1 | 35.6 | 3.88 | 28.5 | 0.4 |
| | 155 | 156 | 4468 | 7518 | 671 | 1866 | 117 | 18.8 | 33.2 | 2.6 | 7.4 | 0.8 | 1.3 | 0.1 | 0.6 | 0.1 | 19.1 | 1.47 | 12.9 | -0.3 |
| | 156 | 157 | 6204 | 10736 | 982 | 2706 | 168 | 27.9 | 48.6 | 4.0 | 11.6 | 1.3 | 2.1 | 0.2 | 0.9 | 0.1 | 29.2 | 2.09 | 20.5 | -0.3 |
| | 157 | 158 | 5477 | 9299 | 838 | 2315 | 139 | 23.3 | 40.2 | 3.4 | 10.0 | 1.2 | 1.9 | 0.2 | 0.9 | 0.1 | 29.2 | 1.82 | 16.2 | -0.3 |
| | 158 | 159 | 8655 | 14249 | 1317 | 3464 | 205 | 33.1 | 56.6 | 4.6 | 13.4 | 1.5 | 2.5 | 0.2 | 1.1 | 0.1 | 35.6 | 2.80 | 21.2 | 0.3 |
| | 159 | 160 | 7224 | 11952 | 1086 | 2916 | 174 | 28.3 | 47.0 | 3.8 | 10.2 | 1.2 | 2.2 | 0.2 | 1.0 | 0.1 | 27.9 | 2.35 | 16.8 | 0.3 |
| | 160 | 161 | 8456 | 14434 | 1359 | 3593 | 208 | 31.3 | 50.0 | 3.8 | 10.3 | 1.2 | 2.2 | 0.2 | 0.8 | 0.1 | 25.4 | 2.82 | 18.2 | 0.6 |
| | 161 | 162 | 10438 | 17689 | 1631 | 4351 | 247 | 38.1 | 61.3 | 4.5 | 10.8 | 1.2 | 2.1 | 0.1 | 0.7 | 0.1 | 25.4 | 3.45 | 23.5 | 0.4 |
| | 162 | 163 | 9828 | 16215 | 1486 | 3884 | 218 | 33.1 | 52.2 | 4.0 | 10.7 | 1.1 | 1.7 | 0.1 | 0.7 | 0.1 | 24.1 | 3.18 | 18.8 | 0.4 |
| | 163 | 164 | 6439 | 11019 | 990 | 2823 | 170 | 28.0 | 48.8 | 4.0 | 11.3 | 1.2 | 2.4 | 0.2 | 0.8 | 0.1 | 29.2 | 2.16 | 17.1 | -0.3 |
| | 164 | 165 | 5430 | 9324 | 848 | 2379 | 147 | 23.4 | 40.3 | 3.1 | 8.5 | 1.0 | 1.7 | 0.2 | 0.6 | 0.1 | 20.3 | 1.82 | 15.1 | -0.3 |
| | 165 | 166 | 7377 | 12468 | 1157 | 3126 | 177 | 27.2 | 42.9 | 3.1 | 7.6 | 0.9 | 1.3 | 0.1 | 0.5 | -0.1 | 17.8 | 2.44 | 16.4 | -0.3 |
| | 166 | 167 | 8116 | 14127 | 1347 | 3721 | 212 | 30.8 | 48.3 | 3.3 | 8.4 | 1.0 | 1.7 | 0.1 | 0.6 | 0.1 | 20.3 | 2.76 | 18.5 | 0.3 |
| | 167 | 168 | 7236 | 12898 | 1232 | 3464 | 219 | 34.6 | 53.9 | 4.0 | 10.9 | 1.2 | 1.9 | 0.1 | 0.7 | 0.1 | 25.4 | 2.52 | 23.6 | -0.3 |
| | 168 | 169 | 9406 | 16031 | 1486 | 3989 | 240 | 36.8 | 60.2 | 5.0 | 13.2 | 1.4 | 2.3 | 0.2 | 0.8 | 0.1 | 31.8 | 3.13 | 29.6 | 0.5 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 169 | 170 | 11142 | 18426 | 1673 | 4386 | 252 | 38.7 | 62.9 | 4.7 | 12.2 | 1.3 | 2.2 | 0.2 | 0.7 | 0.1 | 27.9 | 3.60 | 25.1 | 0.5 |
| | 170 | 171 | 11083 | 18303 | 1673 | 4409 | 248 | 39.0 | 61.0 | 4.5 | 11.5 | 1.3 | 1.9 | 0.2 | 0.6 | 0.1 | 25.4 | 3.59 | 22.8 | 0.3 |
| | 171 | 172 | 9148 | 15232 | 1408 | 3732 | 212 | 31.6 | 50.0 | 3.5 | 8.6 | 0.9 | 1.6 | 0.1 | 0.6 | 0.1 | 19.1 | 2.98 | 17.4 | 0.3 |
| | 172 | 173 | 7060 | 12087 | 1102 | 3091 | 190 | 29.1 | 47.1 | 3.4 | 8.7 | 1.0 | 1.6 | 0.1 | 0.5 | 0.1 | 21.6 | 2.36 | 17.6 | 0.3 |
| | 173 | 174 | 8995 | 15662 | 1516 | 4059 | 227 | 33.5 | 50.5 | 3.7 | 9.1 | 1.1 | 1.9 | 0.2 | 0.7 | 0.1 | 21.6 | 3.06 | 17.0 | -0.3 |
| | 174 | 175 | 5102 | 8709 | 807 | 2315 | 148 | 21.7 | 36.3 | 2.7 | 7.4 | 0.9 | 1.7 | 0.2 | 0.7 | 0.1 | 20.3 | 1.72 | 12.5 | -0.3 |
| | 175 | 176 | 7576 | 12837 | 1214 | 3266 | 196 | 30.1 | 47.5 | 3.3 | 8.3 | 0.9 | 1.6 | 0.1 | 0.6 | 0.1 | 19.1 | 2.52 | 17.7 | -0.3 |
| | 176 | 177 | 6814 | 11436 | 1060 | 2858 | 170 | 25.4 | 40.9 | 2.9 | 7.1 | 0.8 | 1.3 | 0.1 | 0.5 | 0.1 | 16.5 | 2.24 | 16.2 | 0.4 |
| | 177 | 178 | 6626 | 11535 | 1054 | 2939 | 170 | 25.9 | 42.1 | 3.1 | 7.4 | 0.8 | 1.4 | 0.1 | 0.6 | 0.1 | 15.2 | 2.24 | 16.4 | -0.3 |
| | 178 | 179 | 6204 | 10331 | 933 | 2624 | 157 | 24.0 | 38.4 | 2.6 | 6.1 | 0.6 | 1.0 | 0.1 | 0.5 | 0.1 | 12.7 | 2.03 | 14.3 | -0.3 |
| | 179 | 180 | 7717 | 13697 | 1341 | 3651 | 221 | 31.0 | 50.1 | 3.1 | 7.7 | 0.8 | 1.3 | 0.1 | 0.6 | 0.1 | 16.5 | 2.67 | 17.8 | 0.3 |
| **KGKRC081** | 0 | 1 | 1542 | 3231 | 347 | 1219 | 157 | 33.9 | 79.8 | 8.2 | 32.3 | 5.0 | 11.0 | 1.3 | 8.2 | 1.1 | 147.3 | 0.68 | 73.3 | 8.1 |
| | 1 | 2 | 1267 | 2776 | 311 | 1178 | 153 | 30.9 | 60.9 | 4.8 | 17.3 | 2.2 | 4.9 | 0.7 | 4.9 | 0.7 | 66.0 | 0.59 | 74.3 | 5.9 |
| | 2 | 3 | 963 | 2094 | 224 | 804 | 114 | 26.5 | 68.6 | 8.5 | 36.8 | 5.1 | 10.6 | 1.2 | 7.5 | 1.0 | 162.6 | 0.45 | 93.6 | 7.7 |
| | 3 | 4 | 5113 | 11363 | 1305 | 4257 | 378 | 62.0 | 103.9 | 7.3 | 21.0 | 2.2 | 3.9 | 0.3 | 1.9 | 0.3 | 50.8 | 2.27 | 80.6 | 6.7 |
| | 4 | 5 | 7107 | 13635 | 1450 | 4281 | 356 | 60.3 | 104.5 | 7.7 | 22.3 | 2.2 | 3.7 | 0.3 | 1.4 | 0.2 | 50.8 | 2.71 | 87.2 | 3.9 |
| | 5 | 6 | 4433 | 8451 | 824 | 2484 | 186 | 31.0 | 56.4 | 4.2 | 11.5 | 1.2 | 1.9 | 0.2 | 0.8 | 0.2 | 29.2 | 1.65 | 37.3 | 2.9 |
| | 6 | 7 | 6157 | 11915 | 1220 | 3697 | 304 | 51.3 | 92.8 | 6.8 | 18.5 | 1.9 | 3.1 | 0.3 | 1.4 | 0.2 | 41.9 | 2.35 | 74.3 | 4.0 |
| | 7 | 8 | 7365 | 14311 | 1468 | 4269 | 310 | 52.7 | 92.3 | 7.3 | 21.7 | 2.4 | 4.0 | 0.4 | 1.9 | 0.3 | 59.7 | 2.80 | 71.3 | 5.0 |
| | 8 | 9 | 6286 | 11928 | 1160 | 3534 | 282 | 50.8 | 103.4 | 10.5 | 40.7 | 5.3 | 11.8 | 1.4 | 8.0 | 1.1 | 154.9 | 2.36 | 97.3 | 7.6 |
| | 9 | 10 | 1325 | 2801 | 290 | 1018 | 142 | 34.6 | 86.0 | 12.1 | 63.2 | 10.3 | 28.7 | 3.8 | 23.9 | 3.5 | 351.8 | 0.62 | 76.1 | 19.9 |
| | 10 | 11 | 4586 | 7579 | 727 | 2321 | 239 | 46.3 | 95.7 | 9.0 | 33.7 | 4.4 | 9.7 | 1.0 | 5.4 | 0.7 | 124.5 | 1.58 | 55.1 | 10.1 |
| | 11 | 12 | 2334 | 4471 | 471 | 1633 | 197 | 42.0 | 88.2 | 9.2 | 39.0 | 5.6 | 12.2 | 1.4 | 7.3 | 1.0 | 162.6 | 0.95 | 63.4 | 8.5 |
| | 12 | 13 | 3096 | 5528 | 591 | 1983 | 197 | 38.9 | 78.0 | 7.0 | 25.3 | 3.3 | 7.1 | 0.7 | 4.4 | 0.6 | 88.9 | 1.16 | 59.9 | 6.8 |
| | 13 | 14 | 3319 | 5872 | 627 | 2123 | 209 | 40.3 | 79.2 | 6.0 | 18.8 | 1.9 | 3.9 | 0.4 | 2.4 | 0.3 | 47.0 | 1.24 | 67.4 | 5.9 |
| | 14 | 15 | 3636 | 6658 | 730 | 2426 | 239 | 49.0 | 102.8 | 8.8 | 25.8 | 2.9 | 6.0 | 0.7 | 4.4 | 0.7 | 71.1 | 1.40 | 113.5 | 6.7 |
| | 15 | 16 | 2510 | 4950 | 556 | 1913 | 185 | 36.6 | 73.5 | 7.5 | 32.3 | 4.7 | 11.7 | 1.3 | 7.9 | 1.0 | 141.0 | 1.04 | 74.4 | 7.0 |
| | 16 | 17 | 5336 | 10196 | 1176 | 3884 | 351 | 63.8 | 118.7 | 9.0 | 27.8 | 3.1 | 6.8 | 0.6 | 3.5 | 0.5 | 80.0 | 2.13 | 100.5 | 5.4 |
| | 17 | 18 | 5747 | 10945 | 1250 | 4187 | 388 | 70.6 | 128.5 | 9.3 | 26.2 | 2.6 | 4.9 | 0.4 | 1.8 | 0.2 | 59.7 | 2.28 | 88.1 | 4.0 |
| | 18 | 19 | 2826 | 5491 | 619 | 2129 | 217 | 47.1 | 115.0 | 18.5 | 109.6 | 18.8 | 49.7 | 5.9 | 31.8 | 3.8 | 594.3 | 1.23 | 159.0 | 15.8 |
| | 19 | 20 | 697 | 1431 | 162 | 598 | 84 | 21.8 | 56.9 | 6.9 | 33.9 | 5.4 | 13.4 | 1.6 | 9.1 | 1.1 | 151.1 | 0.33 | 34.4 | 8.8 |
| | 20 | 21 | 1179 | 2309 | 256 | 899 | 110 | 27.7 | 69.7 | 9.2 | 50.0 | 8.7 | 22.1 | 2.6 | 14.7 | 1.8 | 254.0 | 0.52 | 59.4 | 11.5 |
| | 21 | 22 | 3929 | 7297 | 805 | 2729 | 256 | 50.0 | 103.7 | 9.1 | 32.0 | 4.0 | 8.9 | 1.0 | 5.7 | 0.8 | 106.7 | 1.53 | 132.0 | 10.4 |
| | 22 | 23 | 1122 | 2316 | 266 | 996 | 141 | 33.8 | 79.4 | 9.1 | 40.6 | 6.3 | 14.2 | 1.7 | 9.3 | 1.2 | 163.8 | 0.52 | 66.2 | 8.9 |
| | 23 | 24 | 1030 | 2199 | 266 | 1046 | 179 | 47.4 | 116.4 | 13.5 | 62.7 | 9.4 | 21.8 | 2.5 | 14.4 | 1.8 | 257.8 | 0.53 | 88.6 | 5.3 |
| | 24 | 25 | 1255 | 2426 | 271 | 1030 | 159 | 40.9 | 101.2 | 12.3 | 57.2 | 8.6 | 20.8 | 2.4 | 13.2 | 1.7 | 246.4 | 0.56 | 83.6 | 6.6 |
| | 25 | 26 | 1812 | 3366 | 377 | 1365 | 172 | 40.6 | 96.8 | 11.3 | 52.9 | 7.5 | 17.3 | 2.0 | 11.4 | 1.6 | 215.9 | 0.75 | 118.0 | 9.6 |
| | 26 | 27 | 842 | 1793 | 211 | 836 | 135 | 34.5 | 86.3 | 9.8 | 45.3 | 6.9 | 16.2 | 1.8 | 9.9 | 1.3 | 189.2 | 0.42 | 59.2 | 8.3 |
| | 27 | 28 | 1160 | 2408 | 273 | 1024 | 137 | 32.1 | 77.2 | 8.4 | 36.8 | 5.4 | 12.8 | 1.3 | 7.7 | 0.9 | 146.0 | 0.53 | 51.0 | 9.0 |
| | 28 | 29 | 1153 | 2322 | 257 | 937 | 123 | 28.5 | 68.7 | 7.7 | 34.7 | 5.0 | 11.9 | 1.4 | 7.4 | 0.9 | 137.2 | 0.51 | 45.7 | 10.5 |
| | 29 | 30 | 988 | 2051 | 219 | 800 | 119 | 29.4 | 73.7 | 8.2 | 40.1 | 5.9 | 14.5 | 1.6 | 9.3 | 1.2 | 176.5 | 0.45 | 57.6 | 11.4 |
| | 30 | 31 | 2275 | 4299 | 445 | 1551 | 182 | 38.1 | 87.8 | 9.2 | 41.7 | 5.9 | 13.6 | 1.6 | 8.4 | 1.0 | 175.3 | 0.91 | 60.5 | 16.6 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 31 | 32 | 1081 | 2494 | 272 | 1017 | 140 | 32.7 | 81.5 | 9.7 | 47.1 | 6.8 | 15.9 | 1.8 | 10.9 | 1.3 | 212.1 | 0.54 | 89.0 | 15.4 |
| | 32 | 33 | 2135 | 5184 | 610 | 2274 | 273 | 58.2 | 151.0 | 21.8 | 114.0 | 17.0 | 37.9 | 4.0 | 24.6 | 3.1 | 533.4 | 1.14 | 211.0 | 19.8 |
| | 33 | 34 | 1196 | 2727 | 300 | 1120 | 161 | 35.6 | 83.3 | 8.3 | 36.3 | 5.2 | 11.2 | 1.3 | 7.1 | 0.9 | 156.2 | 0.58 | 67.1 | 9.6 |
| | 34 | 35 | 1208 | 2494 | 259 | 933 | 125 | 28.6 | 70.7 | 7.9 | 38.0 | 5.5 | 13.2 | 1.4 | 7.9 | 0.9 | 161.3 | 0.54 | 53.4 | 6.0 |
| | 35 | 36 | 958 | 2150 | 235 | 877 | 122 | 28.3 | 69.4 | 7.5 | 34.8 | 5.0 | 12.2 | 1.5 | 9.7 | 1.3 | 154.9 | 0.47 | 84.4 | 7.4 |
| | 36 | 37 | 1196 | 2445 | 248 | 871 | 122 | 28.0 | 73.8 | 8.3 | 39.6 | 6.0 | 14.5 | 1.8 | 10.8 | 1.5 | 177.8 | 0.52 | 55.0 | 10.0 |
| | 37 | 38 | 3601 | 7235 | 748 | 2403 | 181 | 29.4 | 51.6 | 3.4 | 10.6 | 1.1 | 2.3 | 0.2 | 1.1 | 0.2 | 26.7 | 1.43 | 33.2 | 6.6 |
| | 38 | 39 | 1572 | 3231 | 324 | 1096 | 118 | 25.6 | 62.2 | 6.8 | 29.4 | 4.5 | 10.4 | 1.2 | 7.3 | 0.9 | 137.2 | 0.66 | 40.7 | 9.2 |
| | 39 | 40 | 788 | 1701 | 182 | 674 | 99 | 23.9 | 63.9 | 7.2 | 33.7 | 5.2 | 12.1 | 1.3 | 7.9 | 1.0 | 152.4 | 0.38 | 51.7 | 8.9 |
| | 40 | 41 | 3976 | 7530 | 747 | 2368 | 188 | 32.5 | 60.2 | 4.9 | 17.9 | 2.3 | 5.3 | 0.5 | 3.1 | 0.4 | 59.7 | 1.50 | 42.1 | 10.4 |
| | 41 | 42 | 2639 | 5196 | 524 | 1685 | 157 | 29.6 | 62.7 | 6.1 | 24.6 | 3.6 | 8.6 | 0.9 | 5.6 | 0.8 | 102.9 | 1.04 | 41.7 | 9.5 |
| | 42 | 43 | 3507 | 6670 | 658 | 2065 | 159 | 28.6 | 54.2 | 4.1 | 14.2 | 1.8 | 3.7 | 0.4 | 2.3 | 0.3 | 44.5 | 1.32 | 34.4 | 9.3 |
| | 43 | 44 | 3976 | 7592 | 744 | 2309 | 173 | 29.5 | 53.8 | 4.6 | 16.4 | 2.1 | 4.6 | 0.5 | 2.7 | 0.4 | 55.9 | 1.50 | 33.4 | 11.8 |
| | 44 | 45 | 2240 | 4398 | 447 | 1481 | 154 | 31.4 | 67.2 | 6.8 | 28.8 | 4.3 | 9.7 | 1.2 | 7.0 | 0.9 | 124.5 | 0.90 | 50.2 | 8.6 |
| | 45 | 46 | 980 | 2199 | 239 | 883 | 122 | 29.9 | 79.4 | 10.8 | 56.8 | 9.3 | 22.2 | 2.5 | 15.3 | 1.8 | 284.5 | 0.49 | 83.7 | 8.3 |
| | 46 | 47 | 2674 | 5331 | 550 | 1814 | 186 | 39.7 | 91.3 | 10.5 | 50.0 | 7.4 | 17.7 | 1.9 | 10.8 | 1.6 | 219.7 | 1.10 | 90.5 | 10.8 |
| | 47 | 48 | 1169 | 2567 | 278 | 994 | 129 | 29.2 | 69.0 | 7.3 | 34.0 | 4.9 | 11.1 | 1.3 | 7.6 | 0.9 | 147.3 | 0.54 | 41.8 | 8.2 |
| | 48 | 49 | 2017 | 4029 | 416 | 1388 | 148 | 30.9 | 69.6 | 6.8 | 29.6 | 4.0 | 9.0 | 1.0 | 6.2 | 0.7 | 116.8 | 0.83 | 44.3 | 9.3 |
| | 49 | 50 | 2709 | 5331 | 526 | 1685 | 151 | 27.9 | 60.6 | 5.4 | 21.8 | 2.9 | 6.9 | 0.7 | 4.7 | 0.6 | 85.1 | 1.06 | 40.1 | 10.6 |
| | 50 | 51 | 1372 | 2936 | 296 | 1010 | 114 | 25.2 | 58.8 | 6.2 | 27.8 | 4.0 | 9.6 | 1.0 | 5.7 | 0.8 | 113.0 | 0.60 | 35.8 | 16.0 |
| | 51 | 52 | 1063 | 2316 | 244 | 854 | 106 | 24.6 | 58.1 | 6.0 | 28.0 | 4.2 | 9.8 | 1.1 | 5.9 | 0.9 | 119.4 | 0.48 | 37.3 | 15.6 |
| | 52 | 53 | 2205 | 4287 | 434 | 1411 | 146 | 29.4 | 65.6 | 6.7 | 29.3 | 4.2 | 9.7 | 1.2 | 6.4 | 0.8 | 121.9 | 0.88 | 43.3 | 11.1 |
| | 53 | 54 | 1284 | 2604 | 272 | 989 | 146 | 35.6 | 89.1 | 9.4 | 42.6 | 5.9 | 13.5 | 1.5 | 8.2 | 0.9 | 174.0 | 0.57 | 72.5 | 8.8 |
| | 54 | 55 | 1982 | 3943 | 416 | 1353 | 141 | 30.6 | 65.6 | 6.6 | 27.3 | 4.1 | 8.7 | 1.1 | 5.4 | 0.8 | 113.0 | 0.81 | 44.0 | 12.8 |
| | 55 | 56 | 3213 | 6879 | 723 | 2391 | 226 | 41.6 | 76.9 | 6.5 | 22.2 | 2.9 | 6.1 | 0.7 | 4.0 | 0.6 | 72.4 | 1.37 | 57.2 | 7.9 |
| | 56 | 57 | 1847 | 3869 | 408 | 1394 | 161 | 34.5 | 76.3 | 7.8 | 32.9 | 4.6 | 11.2 | 1.2 | 7.6 | 1.1 | 125.7 | 0.80 | 68.4 | 7.3 |
| | 57 | 58 | 3084 | 5872 | 570 | 1773 | 155 | 29.5 | 59.2 | 5.6 | 20.9 | 3.0 | 6.6 | 0.7 | 4.0 | 0.5 | 80.0 | 1.17 | 38.6 | 6.2 |
| | 58 | 59 | 1677 | 3403 | 347 | 1164 | 129 | 28.3 | 63.5 | 7.0 | 30.8 | 4.3 | 10.4 | 1.2 | 6.5 | 0.8 | 125.7 | 0.70 | 40.5 | 5.9 |
| | 59 | 60 | 3589 | 6768 | 650 | 1977 | 165 | 30.7 | 58.8 | 5.1 | 19.4 | 2.4 | 5.3 | 0.5 | 3.2 | 0.4 | 64.8 | 1.33 | 41.4 | 6.1 |
| | 60 | 61 | 2439 | 4496 | 437 | 1382 | 149 | 32.3 | 72.8 | 8.1 | 34.0 | 4.9 | 12.1 | 1.4 | 8.5 | 1.3 | 142.2 | 0.92 | 63.8 | 8.6 |
| | 61 | 62 | 1859 | 3501 | 340 | 1106 | 119 | 27.6 | 67.4 | 9.0 | 45.5 | 7.6 | 21.6 | 2.8 | 19.6 | 3.0 | 234.9 | 0.74 | 83.3 | 18.5 |
| | 62 | 63 | 3026 | 5823 | 567 | 1720 | 143 | 26.4 | 50.9 | 4.5 | 16.9 | 2.2 | 5.4 | 0.6 | 3.6 | 0.5 | 59.7 | 1.14 | 37.7 | 6.2 |
| | 63 | 64 | 3213 | 6203 | 610 | 1866 | 154 | 28.5 | 53.4 | 4.4 | 15.8 | 2.0 | 4.6 | 0.5 | 3.1 | 0.5 | 50.8 | 1.22 | 36.2 | 12.8 |
| | 64 | 65 | 2955 | 5798 | 580 | 1802 | 154 | 28.5 | 55.6 | 5.0 | 20.3 | 2.8 | 6.5 | 0.8 | 5.0 | 0.8 | 78.7 | 1.15 | 33.0 | 10.9 |
| | 65 | 66 | 2047 | 4164 | 423 | 1336 | 123 | 23.9 | 47.0 | 4.2 | 16.8 | 2.3 | 5.5 | 0.5 | 3.3 | 0.4 | 59.7 | 0.83 | 30.4 | 7.9 |
| | 66 | 67 | 1953 | 3906 | 391 | 1242 | 104 | 19.8 | 37.0 | 3.1 | 10.7 | 1.3 | 3.0 | 0.3 | 1.8 | 0.3 | 33.0 | 0.77 | 24.4 | 11.7 |
| | 67 | 68 | 5899 | 10920 | 1057 | 3219 | 254 | 44.5 | 77.6 | 5.6 | 15.8 | 1.6 | 3.0 | 0.3 | 1.4 | 0.2 | 36.8 | 2.15 | 70.1 | 6.7 |
| | 68 | 69 | 2486 | 5258 | 565 | 1872 | 176 | 33.5 | 61.3 | 4.9 | 16.1 | 1.9 | 4.1 | 0.5 | 3.1 | 0.4 | 50.8 | 1.05 | 50.1 | 4.4 |
| | 69 | 70 | 4175 | 7837 | 764 | 2286 | 179 | 31.4 | 57.5 | 4.7 | 16.1 | 2.0 | 4.2 | 0.5 | 2.5 | 0.4 | 53.3 | 1.54 | 36.6 | 4.1 |
| | 70 | 71 | 3026 | 5933 | 592 | 1855 | 162 | 29.9 | 58.0 | 5.3 | 20.8 | 2.6 | 6.0 | 0.7 | 3.8 | 0.5 | 69.8 | 1.18 | 43.0 | 6.4 |
| | 71 | 72 | 1671 | 3280 | 331 | 1092 | 119 | 26.9 | 60.5 | 6.7 | 28.5 | 4.1 | 9.7 | 1.1 | 6.0 | 0.8 | 111.8 | 0.67 | 52.7 | 12.7 |
| | 72 | 73 | 915 | 1972 | 205 | 709 | 97 | 23.7 | 57.4 | 6.7 | 29.2 | 4.2 | 10.5 | 1.2 | 6.5 | 0.9 | 119.4 | 0.42 | 49.5 | 16.0 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 73 | 74 | 3823 | 6511 | 599 | 1802 | 151 | 30.2 | 62.5 | 6.3 | 24.2 | 3.3 | 8.2 | 0.9 | 4.6 | 0.7 | 87.6 | 1.31 | 52.4 | 12.1 |
| | 74 | 75 | 3929 | 6916 | 665 | 2047 | 181 | 35.9 | 74.0 | 7.4 | 27.0 | 3.5 | 8.6 | 0.9 | 5.2 | 0.7 | 94.0 | 1.40 | 63.9 | 8.7 |
| | 75 | 76 | 3401 | 7370 | 802 | 2683 | 231 | 41.1 | 72.2 | 5.7 | 17.9 | 2.1 | 4.5 | 0.5 | 2.7 | 0.4 | 52.1 | 1.47 | 43.3 | 2.4 |
| | 76 | 77 | 4199 | 8046 | 817 | 2601 | 217 | 37.8 | 66.0 | 4.9 | 15.7 | 1.7 | 3.4 | 0.3 | 2.1 | 0.3 | 43.2 | 1.61 | 36.3 | 2.3 |
| | 77 | 78 | 6603 | 13451 | 1444 | 4292 | 305 | 47.5 | 75.2 | 5.1 | 14.2 | 1.6 | 2.5 | 0.3 | 1.5 | 0.2 | 33.0 | 2.63 | 36.3 | 2.6 |
| | 78 | 79 | 3143 | 7125 | 785 | 2636 | 202 | 30.3 | 47.4 | 2.7 | 8.0 | 0.8 | 1.7 | 0.2 | 0.8 | 0.1 | 17.8 | 1.40 | 20.2 | 1.6 |
| | 79 | 80 | 3683 | 7149 | 720 | 2234 | 174 | 30.0 | 50.4 | 3.7 | 11.3 | 1.1 | 2.1 | 0.2 | 0.9 | 0.2 | 25.4 | 1.41 | 28.2 | 0.7 |
| | 80 | 81 | 6181 | 12345 | 1257 | 3966 | 276 | 40.3 | 67.2 | 5.1 | 14.9 | 1.5 | 2.3 | 0.2 | 1.1 | 0.2 | 30.5 | 2.42 | 46.9 | 1.4 |
| | 81 | 82 | 2211 | 4950 | 539 | 1884 | 169 | 26.8 | 46.2 | 3.2 | 9.1 | 1.0 | 1.7 | 0.2 | 1.0 | 0.1 | 20.3 | 0.99 | 27.8 | 1.7 |
| | 82 | 83 | 4093 | 8451 | 883 | 2939 | 247 | 40.2 | 70.1 | 4.7 | 14.1 | 1.3 | 2.1 | 0.2 | 1.1 | 0.1 | 27.9 | 1.68 | 49.8 | 1.5 |
| | 83 | 84 | 2199 | 4975 | 544 | 1901 | 159 | 25.5 | 44.0 | 2.7 | 8.3 | 0.8 | 1.5 | 0.2 | 0.8 | 0.1 | 16.5 | 0.99 | 27.6 | 1.0 |
| | 84 | 85 | 1677 | 3783 | 404 | 1417 | 117 | 18.1 | 30.7 | 2.1 | 6.8 | 0.8 | 1.4 | 0.2 | 0.8 | 0.1 | 15.2 | 0.75 | 16.8 | 1.1 |
| | 85 | 86 | 3929 | 7788 | 783 | 2554 | 203 | 32.7 | 56.8 | 4.0 | 11.3 | 1.2 | 1.9 | 0.2 | 0.9 | 0.1 | 24.1 | 1.54 | 40.3 | 1.5 |
| | 86 | 87 | 6392 | 12345 | 1220 | 3826 | 293 | 46.7 | 84.6 | 5.9 | 17.8 | 1.7 | 2.7 | 0.2 | 0.9 | 0.2 | 35.6 | 2.43 | 59.7 | 2.0 |
| | 87 | 88 | 7072 | 16031 | 1830 | 6007 | 474 | 71.2 | 113.2 | 6.7 | 17.8 | 1.7 | 2.7 | 0.2 | 1.5 | 0.2 | 34.3 | 3.17 | 53.1 | 3.1 |
| | 88 | 89 | 4879 | 11006 | 1275 | 4141 | 321 | 51.9 | 83.7 | 5.4 | 14.5 | 1.3 | 2.2 | 0.2 | 1.1 | 0.2 | 29.2 | 2.18 | 45.6 | 2.2 |
| | 89 | 90 | 6896 | 14986 | 1710 | 5389 | 413 | 68.4 | 110.5 | 7.2 | 18.8 | 1.9 | 2.9 | 0.3 | 1.4 | 0.2 | 39.4 | 2.96 | 66.2 | 3.3 |
| | 90 | 91 | 3788 | 9925 | 1275 | 4537 | 488 | 105.5 | 227.6 | 21.0 | 69.7 | 8.3 | 16.5 | 2.0 | 14.8 | 2.7 | 217.2 | 2.07 | 365.0 | 11.1 |
| | 91 | 92 | 2826 | 7678 | 983 | 3511 | 384 | 79.3 | 164.8 | 14.5 | 46.7 | 5.5 | 10.8 | 1.1 | 7.9 | 1.3 | 137.2 | 1.59 | 229.0 | 6.8 |
| | 92 | 93 | 5325 | 12235 | 1432 | 4712 | 413 | 74.5 | 136.0 | 9.7 | 26.2 | 2.5 | 3.9 | 0.4 | 2.1 | 0.3 | 55.9 | 2.44 | 119.0 | 3.2 |
| | 93 | 94 | 9863 | 18426 | 1867 | 5470 | 394 | 69.7 | 122.2 | 8.6 | 24.2 | 2.5 | 3.7 | 0.3 | 1.3 | 0.2 | 52.1 | 3.63 | 78.3 | 2.9 |
| | 94 | 95 | 3612 | 6940 | 737 | 2263 | 173 | 30.3 | 54.4 | 4.0 | 11.9 | 1.4 | 2.4 | 0.2 | 1.3 | 0.2 | 29.2 | 1.39 | 28.2 | 2.4 |
| | 95 | 96 | 3319 | 6879 | 779 | 2531 | 223 | 40.8 | 75.2 | 5.5 | 18.1 | 2.1 | 4.1 | 0.4 | 2.5 | 0.4 | 49.5 | 1.39 | 44.5 | 3.5 |
| | 96 | 97 | 3741 | 8341 | 987 | 3243 | 271 | 46.8 | 81.0 | 5.2 | 14.7 | 1.6 | 2.4 | 0.2 | 1.1 | 0.2 | 31.8 | 1.68 | 49.3 | 6.0 |
| | 97 | 98 | 3389 | 7690 | 909 | 3033 | 292 | 55.2 | 102.0 | 7.7 | 23.5 | 2.8 | 4.9 | 0.5 | 2.9 | 0.4 | 59.7 | 1.56 | 79.2 | 7.4 |
| | 98 | 99 | 2064 | 4975 | 575 | 1954 | 177 | 31.7 | 56.8 | 3.9 | 12.9 | 1.5 | 3.1 | 0.3 | 1.7 | 0.3 | 35.6 | 0.99 | 29.1 | 5.4 |
| | 99 | 100 | 2991 | 6719 | 774 | 2519 | 199 | 33.7 | 54.2 | 3.6 | 10.4 | 1.2 | 1.8 | 0.2 | 1.0 | 0.2 | 26.7 | 1.33 | 28.6 | 2.8 |
| | 100 | 101 | 5067 | 9999 | 1081 | 3348 | 255 | 43.7 | 76.0 | 5.1 | 15.4 | 1.6 | 2.6 | 0.3 | 1.4 | 0.2 | 35.6 | 1.99 | 45.5 | 3.6 |
| | 101 | 102 | 2258 | 5282 | 614 | 2035 | 169 | 29.0 | 46.9 | 2.9 | 8.5 | 0.9 | 1.5 | 0.2 | 0.8 | 0.1 | 19.1 | 1.05 | 23.0 | 2.0 |
| | 102 | 103 | 4093 | 9262 | 1067 | 3488 | 285 | 48.5 | 79.5 | 5.2 | 14.7 | 1.7 | 3.0 | 0.3 | 1.5 | 0.3 | 35.6 | 1.84 | 41.9 | 5.8 |
| | 103 | 104 | 3565 | 7935 | 930 | 3079 | 277 | 51.2 | 92.3 | 6.9 | 24.2 | 3.2 | 6.4 | 0.7 | 3.6 | 0.5 | 76.2 | 1.61 | 63.7 | 4.7 |
| | 104 | 105 | 4527 | 10319 | 1214 | 3989 | 344 | 60.8 | 100.4 | 7.1 | 23.0 | 2.8 | 5.0 | 0.6 | 2.6 | 0.4 | 64.8 | 2.07 | 55.2 | 5.9 |
| | 105 | 106 | 3342 | 7825 | 924 | 3079 | 262 | 43.9 | 73.7 | 4.6 | 14.4 | 1.5 | 2.9 | 0.3 | 1.6 | 0.2 | 34.3 | 1.56 | 40.8 | 2.6 |
| | 106 | 107 | 4339 | 9925 | 1179 | 3884 | 318 | 54.9 | 90.0 | 5.8 | 16.1 | 1.6 | 2.6 | 0.2 | 1.5 | 0.2 | 34.3 | 1.99 | 58.7 | 4.4 |
| | 107 | 108 | 4961 | 11338 | 1335 | 4351 | 342 | 56.4 | 93.6 | 5.9 | 16.2 | 1.6 | 2.6 | 0.3 | 1.5 | 0.2 | 33.0 | 2.25 | 55.9 | 3.5 |
| | 108 | 109 | 6321 | 14188 | 1643 | 5330 | 428 | 69.0 | 108.2 | 6.5 | 15.4 | 1.6 | 2.5 | 0.2 | 0.8 | 0.2 | 29.2 | 2.81 | 51.2 | 2.4 |
| | 109 | 110 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 110 | 111 | 2316 | 5540 | 671 | 2274 | 198 | 34.3 | 54.2 | 3.5 | 9.5 | 1.0 | 2.1 | 0.2 | 1.0 | 0.2 | 21.6 | 1.11 | 26.7 | 1.8 |
| | 111 | 112 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 112 | 113 | 4984 | 11756 | 1432 | 4841 | 404 | 68.3 | 111.6 | 6.7 | 18.0 | 1.8 | 2.7 | 0.2 | 1.1 | 0.2 | 33.0 | 2.37 | 65.6 | 3.8 |
| | 113 | 114 | 5266 | 13328 | 1661 | 5704 | 486 | 81.1 | 130.8 | 7.7 | 20.1 | 1.9 | 3.1 | 0.2 | 1.4 | 0.2 | 38.1 | 2.67 | 65.7 | 3.2 |
| | 114 | 115 | 2381 | 5945 | 737 | 2566 | 249 | 46.9 | 86.6 | 6.6 | 23.8 | 3.2 | 6.9 | 0.7 | 3.6 | 0.5 | 80.0 | 1.21 | 48.1 | 7.1 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 115 | 116 | 5231 | 13328 | 1679 | 5797 | 529 | 94.3 | 151.6 | 9.1 | 23.2 | 2.2 | 3.1 | 0.3 | 1.4 | 0.2 | 40.6 | 2.69 | 88.4 | 2.8 |
| | 116 | 117 | 6145 | 15724 | 1951 | 6625 | 568 | 97.2 | 159.6 | 9.6 | 24.1 | 2.4 | 3.7 | 0.3 | 1.9 | 0.3 | 48.3 | 3.14 | 78.8 | 2.4 |
| | 117 | 118 | 5676 | 14127 | 1704 | 5669 | 470 | 78.5 | 130.8 | 7.9 | 22.4 | 2.3 | 3.4 | 0.4 | 2.1 | 0.3 | 45.7 | 2.79 | 68.0 | 13.8 |
| | 118 | 119 | 2369 | 5749 | 692 | 2344 | 213 | 41.2 | 81.4 | 7.6 | 28.1 | 3.7 | 7.7 | 1.0 | 6.0 | 0.9 | 95.2 | 1.16 | 78.8 | 24.2 |
| | 119 | 120 | 3776 | 8857 | 1054 | 3523 | 297 | 52.2 | 86.2 | 5.7 | 15.4 | 1.7 | 3.1 | 0.3 | 1.6 | 0.3 | 35.6 | 1.77 | 47.1 | 5.8 |
| | 120 | 121 | 4034 | 9410 | 1063 | 3744 | 344 | 57.3 | 98.4 | 7.0 | 18.6 | 1.9 | 3.2 | 0.3 | 1.8 | 0.3 | 40.6 | 1.88 | 63.6 | 11.0 |
| | 121 | 122 | 3800 | 8501 | 946 | 3266 | 281 | 47.4 | 82.5 | 6.1 | 15.8 | 1.6 | 2.6 | 0.3 | 1.7 | 0.2 | 35.6 | 1.70 | 59.6 | 10.0 |
| | 122 | 123 | 5524 | 10441 | 1039 | 3336 | 271 | 46.2 | 90.5 | 7.0 | 20.0 | 1.8 | 3.0 | 0.3 | 1.3 | 0.2 | 40.6 | 2.08 | 85.1 | 5.7 |
| | 123 | 124 | 6626 | 12714 | 1317 | 4059 | 314 | 51.4 | 89.6 | 6.6 | 17.5 | 1.8 | 3.1 | 0.3 | 1.6 | 0.2 | 38.1 | 2.52 | 58.7 | 5.0 |
| | 124 | 125 | 3577 | 7039 | 725 | 2403 | 204 | 34.3 | 62.2 | 4.7 | 14.9 | 1.6 | 3.0 | 0.3 | 1.6 | 0.3 | 38.1 | 1.41 | 42.3 | 4.2 |
| | 125 | 126 | 3014 | 6031 | 633 | 2135 | 189 | 31.5 | 53.9 | 3.8 | 11.5 | 1.2 | 2.2 | 0.3 | 1.1 | 0.2 | 26.7 | 1.21 | 29.3 | 5.0 |
| | 126 | 127 | | | | | | | | | | | | | | | | | | |
| | 127 | 128 | 2193 | 4864 | 532 | 1866 | 162 | 27.9 | 47.3 | 3.3 | 9.5 | 0.9 | 1.7 | 0.2 | 0.9 | 0.1 | 17.8 | 0.97 | 24.2 | 12.6 |
| | 128 | 129 | 2052 | 4545 | 499 | 1744 | 162 | 27.3 | 47.1 | 3.3 | 10.1 | 1.1 | 2.4 | 0.2 | 1.5 | 0.2 | 26.7 | 0.91 | 25.0 | 6.4 |
| | 129 | 130 | 1648 | 3612 | 398 | 1441 | 159 | 30.9 | 59.6 | 5.2 | 19.4 | 2.8 | 6.4 | 0.7 | 4.3 | 0.6 | 76.2 | 0.75 | 35.4 | 6.4 |
| | 130 | 131 | 1196 | 2899 | 324 | 1201 | 136 | 27.3 | 56.0 | 5.5 | 20.1 | 2.8 | 5.8 | 0.7 | 4.3 | 0.6 | 73.7 | 0.60 | 40.5 | 8.5 |
| | 131 | 132 | 1214 | 3022 | 340 | 1248 | 132 | 23.6 | 46.5 | 3.9 | 14.4 | 2.0 | 4.1 | 0.5 | 2.9 | 0.4 | 49.5 | 0.61 | 28.9 | 6.4 |
| | 132 | 133 | 1812 | 4336 | 495 | 1779 | 161 | 27.0 | 45.8 | 3.1 | 8.3 | 0.9 | 1.6 | 0.2 | 1.0 | 0.1 | 20.3 | 0.87 | 22.2 | 6.7 |
| | 133 | 134 | 2627 | 5712 | 632 | 2251 | 213 | 37.9 | 66.6 | 4.9 | 14.6 | 1.6 | 3.1 | 0.3 | 1.7 | 0.3 | 36.8 | 1.16 | 38.1 | 5.6 |
| | 134 | 135 | 4492 | 8771 | 900 | 2904 | 229 | 37.8 | 60.2 | 4.1 | 10.8 | 1.0 | 1.8 | 0.2 | 0.8 | 0.1 | 21.6 | 1.74 | 28.1 | 4.9 |
| | 135 | 136 | 13311 | 24261 | 2404 | 7092 | 508 | 84.1 | 138.3 | 10.0 | 28.0 | 2.6 | 4.4 | 0.3 | 1.4 | 0.2 | 55.9 | 4.79 | 78.8 | 3.5 |
| | 136 | 137 | 7494 | 14004 | 1414 | 4164 | 291 | 47.1 | 80.0 | 5.9 | 16.9 | 1.7 | 3.1 | 0.3 | 1.7 | 0.2 | 40.6 | 2.76 | 41.5 | 2.8 |
| | 137 | 138 | 4468 | 8918 | 915 | 2916 | 213 | 34.7 | 59.9 | 4.3 | 10.4 | 1.2 | 2.2 | 0.3 | 1.1 | 0.2 | 24.1 | 1.76 | 26.2 | 3.7 |
| | 138 | 139 | 3237 | 6547 | 679 | 2210 | 175 | 29.1 | 51.3 | 3.9 | 11.5 | 1.1 | 2.2 | 0.2 | 1.3 | 0.2 | 26.7 | 1.30 | 27.5 | 4.0 |
| | 139 | 140 | 3049 | 6265 | 658 | 2152 | 172 | 27.9 | 45.0 | 3.1 | 8.6 | 0.9 | 1.7 | 0.2 | 0.9 | 0.1 | 19.1 | 1.24 | 20.9 | 7.7 |
| | 140 | 141 | 8116 | 15232 | 1528 | 4421 | 314 | 49.9 | 84.1 | 6.6 | 18.8 | 2.0 | 3.4 | 0.4 | 1.7 | 0.3 | 45.7 | 2.98 | 37.7 | 5.2 |
| | 141 | 142 | 11130 | 20514 | 2066 | 6042 | 448 | 75.2 | 132.0 | 10.7 | 29.0 | 2.8 | 4.8 | 0.4 | 1.7 | 0.1 | 62.2 | 4.05 | 77.6 | 2.9 |
| | 142 | 143 | 4515 | 8255 | 800 | 2496 | 176 | 29.0 | 49.5 | 4.1 | 11.8 | 1.3 | 2.6 | 0.2 | 1.1 | 0.2 | 30.5 | 1.64 | 24.3 | 2.0 |
| | 143 | 144 | 5254 | 9999 | 990 | 3103 | 221 | 34.4 | 54.6 | 4.1 | 10.9 | 1.2 | 2.1 | 0.2 | 0.9 | 0.1 | 26.7 | 1.97 | 26.0 | 2.8 |
| | 144 | 145 | 8057 | 15355 | 1589 | 4864 | 370 | 62.1 | 109.6 | 8.4 | 24.1 | 2.5 | 4.5 | 0.4 | 1.7 | 0.2 | 57.2 | 3.05 | 56.1 | 4.0 |
| | 145 | 146 | 4468 | 8353 | 841 | 2706 | 215 | 35.9 | 58.8 | 4.1 | 12.3 | 1.4 | 2.2 | 0.2 | 1.3 | 0.2 | 27.9 | 1.67 | 28.6 | 3.2 |
| | 146 | 147 | 2381 | 4766 | 488 | 1621 | 136 | 24.2 | 42.7 | 3.8 | 11.9 | 1.2 | 2.4 | 0.2 | 1.5 | 0.2 | 31.8 | 0.95 | 45.5 | 5.1 |
| | 147 | 148 | 3296 | 6670 | 690 | 2234 | 166 | 26.6 | 48.5 | 4.0 | 12.7 | 1.3 | 2.4 | 0.2 | 1.3 | 0.2 | 29.2 | 1.32 | 31.2 | 4.6 |
| | 148 | 149 | 3612 | 7334 | 762 | 2473 | 187 | 30.0 | 49.6 | 3.7 | 10.1 | 1.0 | 1.9 | 0.2 | 0.9 | 0.2 | 25.4 | 1.45 | 34.6 | 7.0 |
| | 149 | 150 | 4140 | 8476 | 877 | 2963 | 230 | 37.2 | 63.4 | 5.0 | 14.5 | 1.5 | 2.4 | 0.2 | 1.1 | 0.1 | 33.0 | 1.68 | 41.5 | 5.6 |
| | 150 | 151 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 151 | 152 | 3952 | 7284 | 709 | 2269 | 164 | 26.1 | 42.5 | 3.7 | 12.1 | 1.3 | 2.1 | 0.2 | 1.0 | 0.1 | 30.5 | 1.45 | 30.0 | 4.2 |
| | 152 | 153 | 3213 | 6007 | 602 | 1820 | 137 | 21.3 | 40.3 | 3.5 | 11.0 | 1.3 | 2.4 | 0.2 | 1.6 | 0.2 | 31.8 | 1.19 | 30.9 | 4.6 |
| | 153 | 154 | 9605 | 15662 | 1432 | 4012 | 281 | 44.9 | 84.7 | 7.5 | 22.5 | 2.6 | 4.1 | 0.3 | 1.8 | 0.2 | 61.0 | 3.12 | 52.6 | 3.6 |
| | 154 | 155 | 5489 | 9090 | 826 | 2321 | 160 | 25.2 | 46.9 | 4.5 | 14.0 | 1.7 | 2.9 | 0.3 | 1.4 | 0.2 | 39.4 | 1.80 | 30.2 | 3.6 |
| | 155 | 156 | 4539 | 8058 | 779 | 2321 | 168 | 26.3 | 46.0 | 3.8 | 11.9 | 1.4 | 2.1 | 0.2 | 0.8 | 0.1 | 30.5 | 1.60 | 28.8 | 4.1 |
| | 156 | 157 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |

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| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 157 | 158 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 158 | 159 | 4445 | 8009 | 785 | 2333 | 173 | 27.1 | 49.7 | 4.3 | 12.7 | 1.5 | 2.5 | 0.3 | 1.4 | 0.2 | 35.6 | 1.59 | 33.5 | 4.1 |
| | 159 | 160 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| | 160 | 161 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS |
| **KGKRCDD029** | 0 | 1 | 3249 | 7432 | 790 | 2706 | 248 | 46.3 | 77.9 | 5.8 | 17.7 | 2.0 | 3.2 | 0.3 | 2.1 | 0.3 | 40.6 | 1.46 | 50.1 | 4.7 |
| | 1 | 2 | 3577 | 8107 | 859 | 2904 | 260 | 47.0 | 81.3 | 5.3 | 17.9 | 2.0 | 3.4 | 0.3 | 1.9 | 0.2 | 40.6 | 1.59 | 50.2 | 4.5 |
| | 2 | 3 | 2328 | 5466 | 599 | 2076 | 206 | 38.6 | 68.5 | 5.0 | 15.2 | 1.6 | 3.5 | 0.4 | 2.2 | 0.3 | 38.1 | 1.08 | 46.0 | 4.2 |
| | 3 | 4 | 2709 | 6535 | 721 | 2578 | 247 | 46.0 | 80.0 | 5.7 | 15.8 | 1.8 | 3.0 | 0.3 | 2.1 | 0.2 | 39.4 | 1.30 | 46.9 | 6.2 |
| | 4 | 5 | 5887 | 12775 | 1323 | 4199 | 329 | 52.3 | 85.8 | 5.2 | 15.6 | 1.7 | 2.7 | 0.3 | 1.4 | 0.2 | 35.6 | 2.47 | 60.4 | 5.5 |
| | 5 | 6 | 3436 | 7641 | 860 | 2893 | 250 | 40.6 | 65.6 | 4.3 | 13.4 | 1.5 | 2.4 | 0.3 | 1.6 | 0.2 | 38.1 | 1.52 | 40.4 | 5.7 |
| | 6 | 7 | 4105 | 9348 | 1026 | 3383 | 279 | 45.4 | 72.8 | 4.4 | 14.4 | 1.6 | 2.6 | 0.2 | 1.3 | 0.2 | 33.0 | 1.83 | 44.0 | 6.0 |
| | 7 | 8 | 3905 | 9139 | 1026 | 3394 | 275 | 42.5 | 70.0 | 4.4 | 13.4 | 1.5 | 2.4 | 0.3 | 1.4 | 0.2 | 33.0 | 1.79 | 41.0 | 6.1 |
| | 8 | 9 | 2580 | 5786 | 657 | 2274 | 228 | 42.5 | 74.8 | 5.8 | 20.4 | 2.8 | 5.7 | 0.7 | 4.0 | 0.6 | 71.1 | 1.18 | 45.6 | 6.4 |
| | 9 | 10 | 2604 | 5847 | 666 | 2304 | 241 | 43.3 | 80.1 | 6.1 | 23.3 | 3.0 | 5.7 | 0.7 | 3.9 | 0.5 | 80.0 | 1.19 | 55.1 | 6.0 |
| | 10 | 11 | 2486 | 5122 | 557 | 1901 | 218 | 43.0 | 85.0 | 7.9 | 30.8 | 4.4 | 9.7 | 1.1 | 6.2 | 0.9 | 132.1 | 1.06 | 78.3 | 4.1 |
| | 11 | 12 | 2404 | 5307 | 610 | 2158 | 238 | 44.0 | 81.1 | 6.2 | 21.9 | 2.8 | 5.4 | 0.6 | 3.4 | 0.4 | 77.5 | 1.10 | 61.2 | 4.2 |
| | 12 | 13 | 2369 | 5086 | 578 | 2006 | 219 | 41.1 | 74.8 | 6.1 | 22.0 | 2.9 | 5.3 | 0.7 | 3.8 | 0.6 | 77.5 | 1.05 | 53.8 | 5.1 |
| | 13 | 14 | 2838 | 6474 | 762 | 2706 | 276 | 49.4 | 84.5 | 5.4 | 17.1 | 1.9 | 3.5 | 0.4 | 1.9 | 0.3 | 43.2 | 1.33 | 45.7 | 7.3 |
| | 14 | 15 | 2744 | 6339 | 724 | 2484 | 220 | 37.3 | 61.0 | 3.9 | 11.7 | 1.4 | 2.2 | 0.2 | 1.4 | 0.2 | 29.2 | 1.27 | 32.3 | 6.5 |
| | 15 | 16 | 5489 | 11694 | 1226 | 3919 | 326 | 53.6 | 94.1 | 6.5 | 22.2 | 2.6 | 4.6 | 0.4 | 2.6 | 0.4 | 55.9 | 2.29 | 67.2 | 7.2 |
| | 16 | 17 | 3038 | 7420 | 874 | 3021 | 260 | 40.5 | 66.4 | 4.1 | 12.7 | 1.5 | 3.1 | 0.3 | 1.6 | 0.3 | 35.6 | 1.48 | 33.2 | 5.7 |
| | 17 | 18 | 2164 | 5122 | 591 | 2030 | 182 | 29.5 | 47.7 | 3.1 | 9.1 | 1.0 | 1.6 | 0.2 | 0.9 | 0.1 | 21.6 | 1.02 | 25.1 | 5.7 |
| | 18 | 19 | 2088 | 4435 | 492 | 1709 | 196 | 40.5 | 82.2 | 7.1 | 28.1 | 4.2 | 9.8 | 1.2 | 7.5 | 1.2 | 124.5 | 0.92 | 74.6 | 6.6 |
| | 19 | 20 | 2428 | 5270 | 598 | 2117 | 237 | 45.4 | 86.0 | 7.4 | 27.4 | 3.9 | 8.6 | 1.0 | 5.7 | 0.8 | 102.9 | 1.09 | 61.3 | 7.1 |
| | 20 | 21 | 1390 | 3034 | 341 | 1172 | 113 | 20.2 | 34.5 | 2.6 | 10.3 | 1.4 | 3.3 | 0.3 | 2.1 | 0.3 | 38.1 | 0.62 | 30.3 | 4.2 |
| | 21 | 22 | 2451 | 5147 | 571 | 1965 | 215 | 38.6 | 70.5 | 5.2 | 20.2 | 2.5 | 5.4 | 0.6 | 3.9 | 0.5 | 69.8 | 1.06 | 50.9 | 4.5 |
| | 22 | 23 | 2404 | 5737 | 671 | 2379 | 228 | 37.5 | 61.2 | 3.8 | 11.4 | 1.4 | 2.2 | 0.2 | 1.4 | 0.2 | 30.5 | 1.16 | 29.4 | 5.1 |
| | 23 | 24 | 1636 | 3440 | 390 | 1353 | 141 | 26.5 | 46.0 | 3.5 | 12.5 | 1.8 | 3.7 | 0.4 | 2.6 | 0.4 | 48.3 | 0.71 | 30.6 | 4.0 |
| | 24 | 25 | 645 | 1493 | 176 | 611 | 60 | 10.2 | 17.5 | 1.2 | 3.8 | 0.5 | 0.9 | 0.1 | 0.7 | 0.1 | 12.7 | 0.30 | 10.9 | 2.9 |
| | 25 | 26 | 1355 | 3132 | 356 | 1236 | 116 | 19.8 | 33.7 | 2.0 | 6.9 | 0.9 | 1.6 | 0.1 | 0.8 | 0.1 | 20.3 | 0.63 | 21.6 | 3.3 |
| | 26 | 27 | 1583 | 3685 | 422 | 1423 | 132 | 21.9 | 36.5 | 2.3 | 7.4 | 0.9 | 1.8 | 0.1 | 1.0 | 0.1 | 20.3 | 0.73 | 18.8 | 5.4 |
| | 27 | 28 | 1677 | 3943 | 462 | 1615 | 157 | 26.4 | 43.8 | 2.9 | 9.4 | 1.0 | 1.8 | 0.2 | 1.0 | 0.1 | 22.9 | 0.80 | 20.8 | 3.5 |
| | 28 | 29 | 919 | 2125 | 245 | 867 | 84 | 15.3 | 24.4 | 1.9 | 6.9 | 0.9 | 2.3 | 0.3 | 1.9 | 0.2 | 25.4 | 0.43 | 19.7 | 3.3 |
| | 29 | 30 | 202 | 452 | 51 | 174 | 19 | 4.4 | 8.2 | 1.2 | 5.6 | 1.1 | 3.2 | 0.4 | 2.7 | 0.4 | 31.8 | 0.10 | 24.3 | 2.0 |
| | 30 | 31 | 1396 | 3182 | 362 | 1260 | 124 | 21.5 | 35.6 | 2.4 | 6.9 | 0.8 | 1.5 | 0.2 | 1.3 | 0.2 | 19.1 | 0.64 | 23.1 | 7.4 |
| | 31 | 32 | 2592 | 5884 | 662 | 2280 | 219 | 39.0 | 61.6 | 4.1 | 11.3 | 1.3 | 1.9 | 0.2 | 1.3 | 0.2 | 26.7 | 1.18 | 37.9 | 9.8 |
| | 32 | 33 | 1830 | 3747 | 408 | 1388 | 165 | 34.6 | 70.8 | 7.1 | 30.1 | 4.3 | 9.5 | 1.3 | 6.4 | 0.9 | 124.5 | 0.78 | 59.8 | 8.6 |
| | 33 | 34 | 1783 | 3882 | 435 | 1516 | 178 | 36.7 | 73.3 | 6.6 | 25.7 | 3.9 | 8.7 | 0.9 | 5.8 | 0.7 | 104.1 | 0.81 | 61.7 | 8.3 |
| | 34 | 35 | 2041 | 4447 | 501 | 1761 | 205 | 43.0 | 81.4 | 7.3 | 28.1 | 3.9 | 8.5 | 1.0 | 5.2 | 0.7 | 110.5 | 0.92 | 66.2 | 10.1 |
| | 35 | 36 | 2017 | 4263 | 472 | 1656 | 190 | 37.6 | 72.7 | 6.5 | 24.6 | 3.5 | 7.8 | 1.0 | 5.2 | 0.6 | 99.1 | 0.89 | 55.2 | 7.7 |
| | 36 | 37 | 4844 | 10245 | 1064 | 3453 | 306 | 53.8 | 92.3 | 6.7 | 20.3 | 2.6 | 5.2 | 0.5 | 3.0 | 0.4 | 61.0 | 2.02 | 58.3 | 7.5 |
| | 37 | 38 | 1947 | 3857 | 416 | 1411 | 167 | 35.9 | 73.7 | 7.4 | 31.1 | 4.6 | 10.3 | 1.4 | 7.0 | 1.0 | 138.4 | 0.81 | 56.9 | 7.5 |

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| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 38 | 39 | 1853 | 3980 | 443 | 1545 | 184 | 39.0 | 78.8 | 7.5 | 30.3 | 4.3 | 9.3 | 1.2 | 7.0 | 0.9 | 129.5 | 0.83 | 58.9 | 5.9 |
| | 39 | 40 | 2017 | 4041 | 437 | 1522 | 202 | 44.6 | 93.7 | 9.1 | 34.8 | 5.1 | 11.6 | 1.3 | 6.6 | 0.8 | 151.1 | 0.86 | 70.6 | 4.5 |
| | 40 | 41 | 2615 | 6719 | 834 | 3138 | 356 | 62.9 | 106.9 | 8.3 | 27.0 | 3.5 | 7.8 | 0.9 | 4.7 | 0.6 | 101.6 | 1.40 | 87.7 | 3.8 |
| | 41 | 42 | 4703 | 11338 | 1317 | 4631 | 452 | 77.5 | 128.5 | 8.8 | 26.9 | 3.4 | 6.0 | 0.7 | 4.0 | 0.6 | 85.1 | 2.28 | 88.5 | 4.4 |
| | 42 | 43 | 4855 | 11215 | 1263 | 4281 | 391 | 64.7 | 102.6 | 6.1 | 17.6 | 1.7 | 3.1 | 0.3 | 1.6 | 0.2 | 40.6 | 2.22 | 58.7 | 6.1 |
| | 43 | 44 | 2580 | 5712 | 643 | 2193 | 191 | 31.2 | 48.8 | 3.0 | 9.3 | 1.0 | 1.6 | 0.2 | 0.8 | 0.2 | 20.3 | 1.14 | 26.3 | 4.8 |
| | 44 | 45 | 2697 | 6081 | 683 | 2344 | 225 | 39.1 | 65.0 | 4.6 | 13.8 | 1.6 | 3.0 | 0.4 | 2.2 | 0.4 | 39.4 | 1.22 | 38.8 | 5.7 |
| | 45 | 46 | 2909 | 7555 | 957 | 3581 | 355 | 54.5 | 81.8 | 4.8 | 12.7 | 1.4 | 2.6 | 0.2 | 1.7 | 0.2 | 33.0 | 1.55 | 46.4 | 6.8 |
| | 46 | 47 | 2885 | 7014 | 846 | 3068 | 296 | 49.0 | 75.2 | 4.6 | 13.0 | 1.5 | 2.2 | 0.3 | 1.4 | 0.2 | 29.2 | 1.43 | 39.9 | 6.9 |
| | 47 | 48 | 2686 | 5602 | 610 | 2070 | 227 | 43.7 | 78.2 | 6.6 | 23.0 | 3.3 | 6.9 | 0.8 | 4.2 | 0.6 | 86.4 | 1.14 | 61.8 | 4.8 |
| | 48 | 49 | 2439 | 5036 | 549 | 1884 | 226 | 46.3 | 91.4 | 9.2 | 35.1 | 5.3 | 11.6 | 1.3 | 6.7 | 0.9 | 154.9 | 1.05 | 82.1 | 5.4 |
| | 49 | 50 | 2615 | 6203 | 713 | 2484 | 228 | 37.5 | 59.6 | 4.1 | 11.1 | 1.2 | 1.9 | 0.3 | 1.5 | 0.2 | 26.7 | 1.24 | 31.5 | 5.0 |
| | 50 | 51 | 3413 | 7948 | 890 | 3033 | 281 | 46.4 | 72.2 | 4.5 | 11.5 | 1.0 | 1.7 | 0.2 | 0.9 | 0.1 | 24.1 | 1.57 | 37.3 | 5.6 |
| | 51 | 52 | 2522 | 5970 | 681 | 2321 | 206 | 35.1 | 54.5 | 3.5 | 9.3 | 1.0 | 1.6 | 0.2 | 1.1 | 0.1 | 21.6 | 1.18 | 29.7 | 4.9 |
| | 52 | 53 | 2393 | 5430 | 602 | 1989 | 166 | 25.8 | 40.3 | 2.5 | 7.0 | 0.7 | 1.1 | 0.2 | 0.7 | 0.1 | 16.5 | 1.07 | 21.7 | 6.8 |
| | 53 | 54 | 2615 | 5933 | 654 | 2175 | 191 | 30.9 | 51.6 | 3.7 | 10.0 | 1.2 | 1.9 | 0.2 | 1.1 | 0.2 | 26.7 | 1.17 | 30.1 | 6.8 |
| | 54 | 55 | 1818 | 4054 | 442 | 1446 | 119 | 20.2 | 33.0 | 2.6 | 8.7 | 1.1 | 2.3 | 0.2 | 1.4 | 0.2 | 29.2 | 0.80 | 18.1 | 5.9 |
| | 55 | 56 | 672 | 1382 | 164 | 527 | 48 | 9.5 | 18.6 | 1.7 | 7.6 | 1.2 | 3.0 | 0.4 | 2.4 | 0.3 | 33.0 | 0.29 | 8.1 | 2.0 |
| | 56 | 57 | 4081 | 8206 | 896 | 2811 | 217 | 38.2 | 62.0 | 4.7 | 13.8 | 1.7 | 2.9 | 0.3 | 1.8 | 0.3 | 35.6 | 1.64 | 33.8 | 4.8 |
| | 57 | 58 | 4937 | 9324 | 987 | 3126 | 249 | 42.3 | 68.6 | 4.6 | 13.5 | 1.5 | 2.9 | 0.3 | 1.7 | 0.3 | 36.8 | 1.88 | 35.2 | 6.7 |
| | 58 | 59 | 10485 | 18365 | 1897 | 5797 | 451 | 81.8 | 133.1 | 9.0 | 26.5 | 2.7 | 4.1 | 0.4 | 2.5 | 0.3 | 55.9 | 3.73 | 89.5 | 6.1 |
| | 59 | 60 | 1243 | 2408 | 267 | 876 | 77 | 15.1 | 28.2 | 2.4 | 10.1 | 1.4 | 3.5 | 0.4 | 2.9 | 0.4 | 39.4 | 0.50 | 15.6 | 2.1 |
| | 60 | 61 | 5219 | 10159 | 1119 | 3581 | 304 | 51.4 | 87.4 | 6.0 | 19.2 | 2.5 | 4.7 | 0.6 | 3.5 | 0.4 | 59.7 | 2.06 | 41.5 | 4.2 |
| | 61 | 62 | 8116 | 16215 | 1861 | 6159 | 579 | 106.6 | 176.9 | 10.8 | 31.1 | 3.1 | 5.4 | 0.6 | 2.4 | 0.4 | 68.6 | 3.33 | 86.1 | 5.9 |
| | 62 | 63 | 22752 | 37835 | 4108 | 11722 | 937 | 163.3 | 261.6 | 16.5 | 43.0 | 4.0 | 6.4 | 0.6 | 2.7 | 0.4 | 85.1 | 7.79 | 135.5 | 5.3 |
| | 63 | 64 | 11787 | 19716 | 1994 | 6065 | 513 | 91.6 | 152.1 | 9.9 | 27.1 | 2.8 | 4.9 | 0.5 | 2.4 | 0.3 | 63.5 | 4.04 | 87.7 | 5.6 |
| | 64 | 65 | 8644 | 15171 | 1571 | 4841 | 390 | 66.9 | 106.2 | 6.5 | 18.4 | 1.9 | 3.1 | 0.3 | 1.6 | 0.2 | 41.9 | 3.09 | 58.9 | 3.6 |
| | 65 | 66 | 6228 | 11105 | 1166 | 3628 | 300 | 53.0 | 87.3 | 5.9 | 17.8 | 2.2 | 3.8 | 0.4 | 2.3 | 0.4 | 48.3 | 2.26 | 48.3 | 1.8 |
| | 66 | 67 | 1396 | 2641 | 271 | 865 | 83 | 15.9 | 31.4 | 2.8 | 12.7 | 2.0 | 4.9 | 0.6 | 3.9 | 0.6 | 52.1 | 0.54 | 15.0 | 1.1 |
| | 67 | 68 | 5184 | 8894 | 907 | 2764 | 220 | 40.4 | 63.1 | 4.8 | 16.2 | 2.3 | 4.6 | 0.7 | 3.6 | 0.5 | 55.9 | 1.82 | 39.1 | 1.9 |
| | 68 | 69 | 21286 | 35009 | 3552 | 9786 | 733 | 129.1 | 207.5 | 13.7 | 36.4 | 3.6 | 5.7 | 0.5 | 2.2 | 0.4 | 74.9 | 7.08 | 130.5 | 4.3 |
| | 69 | 70 | 33659 | 53558 | 5232 | 14463 | 975 | 162.1 | 261.6 | 17.8 | 50.5 | 5.4 | 8.6 | 0.8 | 4.8 | 0.7 | 116.8 | 10.85 | 163.0 | 5.6 |
| | 70 | 71 | 49140 | 80583 | 7008 | 20062 | 1247 | 206.1 | 321.6 | 22.6 | 66.6 | 7.2 | 11.7 | 1.2 | 6.4 | 0.8 | 157.5 | 15.88 | 207.0 | 7.0 |
| | 71 | 72 | 56529 | 95938 | 8457 | 24261 | 1484 | 245.5 | 365.4 | 23.6 | 67.7 | 6.9 | 10.6 | 1.0 | 5.1 | 0.7 | 153.7 | 18.76 | 219.0 | 6.4 |
| | 72 | 73 | 21462 | 35624 | 3697 | 10206 | 731 | 119.3 | 181.5 | 10.8 | 25.6 | 2.3 | 3.5 | 0.3 | 1.6 | 0.2 | 47.0 | 7.21 | 101.5 | 2.0 |
| | 73 | 74 | 25567 | 42625 | 4422 | 12072 | 853 | 143.6 | 218.4 | 13.2 | 31.7 | 2.8 | 4.0 | 0.3 | 1.0 | 0.2 | 54.6 | 8.60 | 125.0 | 2.2 |
| | 74 | 75 | 27678 | 45819 | 4784 | 13414 | 924 | 151.1 | 228.2 | 13.4 | 33.4 | 3.0 | 3.9 | 0.3 | 0.9 | 0.1 | 57.2 | 9.31 | 126.5 | 2.4 |
| | 75 | 76 | 10778 | 18733 | 1903 | 5669 | 424 | 72.1 | 109.5 | 6.7 | 16.6 | 1.7 | 2.9 | 0.2 | 1.1 | 0.2 | 36.8 | 3.78 | 58.1 | 2.2 |
| | 76 | 77 | 24160 | 40660 | 4289 | 12306 | 829 | 136.1 | 210.4 | 12.7 | 34.0 | 3.4 | 5.6 | 0.4 | 2.4 | 0.3 | 72.4 | 8.27 | 117.0 | 3.2 |
| | 77 | 78 | 25919 | 44222 | 4700 | 12889 | 906 | 146.5 | 224.8 | 13.4 | 34.2 | 3.3 | 4.9 | 0.5 | 2.1 | 0.3 | 69.8 | 8.91 | 124.5 | 3.9 |
| | 78 | 79 | 19527 | 32921 | 3443 | 9355 | 664 | 110.1 | 169.4 | 10.8 | 29.6 | 2.8 | 4.6 | 0.4 | 2.2 | 0.4 | 64.8 | 6.63 | 97.1 | 3.0 |
| | 79 | 80 | 18354 | 30833 | 3262 | 9086 | 644 | 107.8 | 163.7 | 10.2 | 25.0 | 2.5 | 3.5 | 0.3 | 1.5 | 0.2 | 48.3 | 6.25 | 92.2 | 2.5 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 80 | 81 | 9875 | 19654 | 2163 | 6835 | 511 | 79.4 | 126.2 | 7.3 | 19.6 | 2.0 | 2.9 | 0.2 | 1.1 | 0.2 | 40.6 | 3.93 | 64.4 | 2.1 |
| | 81 | 82 | 8034 | 16215 | 1800 | 5739 | 442 | 71.8 | 113.2 | 6.7 | 19.2 | 1.9 | 3.1 | 0.3 | 1.3 | 0.2 | 41.9 | 3.25 | 62.6 | 1.3 |
| | 82 | 83 | 11400 | 21743 | 2320 | 7033 | 497 | 83.0 | 128.5 | 7.7 | 19.7 | 2.0 | 3.0 | 0.2 | 1.1 | 0.2 | 39.4 | 4.33 | 64.5 | 1.6 |
| | 83 | 84 | 6251 | 12407 | 1335 | 3954 | 291 | 44.9 | 73.1 | 4.3 | 12.1 | 1.2 | 2.1 | 0.2 | 0.9 | 0.1 | 27.9 | 2.44 | 37.6 | 1.9 |
| | 84 | 85 | 6615 | 13082 | 1444 | 4362 | 340 | 53.7 | 87.1 | 5.3 | 14.9 | 1.6 | 2.5 | 0.2 | 1.0 | 0.1 | 35.6 | 2.60 | 43.9 | 2.8 |
| | 85 | 86 | 9887 | 19224 | 2120 | 6509 | 502 | 83.5 | 137.7 | 8.8 | 24.5 | 2.4 | 3.7 | 0.3 | 1.5 | 0.2 | 49.5 | 3.86 | 70.6 | 7.8 |
| | 86 | 87 | 2486 | 5282 | 602 | 2059 | 227 | 47.2 | 96.9 | 9.1 | 34.8 | 5.0 | 10.5 | 1.3 | 7.4 | 0.9 | 147.3 | 1.10 | 62.9 | 10.7 |
| | 87 | 88 | 2017 | 4263 | 492 | 1633 | 159 | 29.5 | 56.3 | 5.0 | 18.8 | 2.6 | 5.6 | 0.7 | 3.6 | 0.4 | 76.2 | 0.88 | 37.0 | 5.9 |
| | 88 | 89 | 2082 | 4324 | 476 | 1540 | 161 | 34.7 | 78.8 | 8.9 | 39.1 | 6.2 | 13.7 | 1.6 | 8.4 | 1.1 | 175.3 | 0.89 | 62.0 | 11.9 |
| | 89 | 90 | 1900 | 4238 | 500 | 1761 | 204 | 42.6 | 93.0 | 9.5 | 39.1 | 5.9 | 12.2 | 1.5 | 7.5 | 1.0 | 158.7 | 0.90 | 86.9 | 9.6 |
| | 90 | 91 | 1959 | 4815 | 604 | 2135 | 221 | 41.6 | 77.3 | 6.5 | 22.3 | 3.0 | 6.1 | 0.7 | 4.0 | 0.5 | 74.9 | 1.00 | 64.3 | 13.7 |
| | 91 | 92 | 2803 | 7137 | 911 | 3278 | 322 | 58.0 | 103.0 | 7.8 | 26.1 | 3.5 | 6.8 | 0.8 | 4.6 | 0.6 | 90.2 | 1.48 | 67.4 | 13.8 |
| | 92 | 93 | 2991 | 8488 | 1156 | 3989 | 359 | 60.2 | 96.5 | 5.6 | 15.3 | 1.6 | 2.5 | 0.3 | 1.1 | 0.2 | 33.0 | 1.72 | 64.9 | 9.3 |
| | 93 | 94 | 2011 | 5196 | 617 | 2181 | 211 | 36.7 | 66.4 | 5.0 | 18.6 | 2.3 | 4.6 | 0.5 | 3.2 | 0.5 | 57.2 | 1.04 | 45.5 | 13.3 |
| | 94 | 95 | 1548 | 3833 | 458 | 1639 | 164 | 28.8 | 51.8 | 4.1 | 14.5 | 1.8 | 4.1 | 0.5 | 2.7 | 0.5 | 48.3 | 0.78 | 35.9 | 15.3 |
| | 95 | 96 | 970 | 2064 | 234 | 841 | 116 | 27.7 | 64.7 | 7.1 | 32.5 | 5.0 | 10.8 | 1.3 | 8.2 | 1.1 | 134.6 | 0.45 | 55.3 | 11.4 |
| | 96 | 97 | 2416 | 6081 | 712 | 2519 | 228 | 36.9 | 65.2 | 4.4 | 14.0 | 1.7 | 3.0 | 0.4 | 2.1 | 0.3 | 38.1 | 1.21 | 35.8 | 17.8 |
| | 97 | 98 | 1894 | 4828 | 578 | 2065 | 181 | 30.8 | 52.1 | 3.4 | 10.7 | 1.4 | 2.5 | 0.3 | 1.6 | 0.3 | 29.2 | 0.97 | 28.1 | 14.0 |
| | 98 | 99 | 1261 | 2788 | 314 | 1122 | 143 | 34.4 | 80.3 | 8.6 | 38.2 | 5.9 | 13.6 | 1.6 | 8.8 | 1.2 | 157.5 | 0.60 | 55.3 | 15.0 |
| | 99 | 100 | 1255 | 2702 | 295 | 1061 | 144 | 35.0 | 84.3 | 9.5 | 42.6 | 6.3 | 14.2 | 1.7 | 9.2 | 1.2 | 179.1 | 0.58 | 58.6 | 13.4 |
| | 100 | 101 | 862 | 1941 | 229 | 863 | 122 | 27.8 | 64.8 | 6.9 | 30.6 | 4.5 | 9.7 | 1.1 | 6.0 | 0.9 | 123.2 | 0.43 | 39.2 | 8.1 |
| | 101 | 102 | 1017 | 2193 | 244 | 875 | 120 | 29.1 | 71.0 | 8.3 | 36.5 | 5.7 | 12.4 | 1.3 | 8.0 | 1.0 | 161.3 | 0.48 | 33.5 | 8.3 |
| | 102 | 103 | 1214 | 2580 | 282 | 1010 | 135 | 32.7 | 80.0 | 9.1 | 38.8 | 5.9 | 13.7 | 1.4 | 8.5 | 1.0 | 168.9 | 0.56 | 40.9 | 9.1 |
| | 103 | 104 | 925 | 2051 | 231 | 855 | 121 | 28.3 | 66.9 | 7.5 | 33.6 | 4.6 | 10.4 | 1.2 | 6.5 | 0.9 | 135.9 | 0.45 | 49.3 | 8.1 |
| | 104 | 105 | 1208 | 2666 | 300 | 1054 | 130 | 30.0 | 68.5 | 7.8 | 34.8 | 5.3 | 11.9 | 1.4 | 7.3 | 1.1 | 148.6 | 0.57 | 33.9 | 16.8 |
| | 105 | 106 | 1196 | 2555 | 282 | 1016 | 139 | 32.8 | 80.6 | 9.3 | 40.6 | 6.0 | 13.8 | 1.5 | 7.9 | 1.0 | 171.4 | 0.56 | 52.6 | 6.7 |
| | 106 | 107 | 1031 | 2193 | 242 | 865 | 124 | 29.2 | 73.2 | 8.7 | 38.7 | 6.1 | 13.4 | 1.4 | 7.6 | 1.1 | 166.4 | 0.48 | 39.3 | 10.0 |
| | 107 | 108 | 966 | 2107 | 240 | 879 | 124 | 29.0 | 71.7 | 8.0 | 35.6 | 5.3 | 12.2 | 1.4 | 7.4 | 1.0 | 149.9 | 0.46 | 41.4 | 19.5 |
| | 108 | 109 | 1094 | 2531 | 294 | 1071 | 143 | 30.9 | 74.3 | 7.7 | 31.9 | 4.8 | 9.6 | 1.1 | 5.9 | 0.7 | 127.0 | 0.54 | 47.0 | 10.6 |
| | 109 | 110 | 1753 | 3980 | 452 | 1615 | 192 | 41.6 | 85.5 | 8.5 | 32.3 | 4.7 | 10.1 | 1.1 | 5.5 | 0.8 | 123.2 | 0.83 | 54.2 | 9.0 |
| | 110 | 111 | 2486 | 6265 | 748 | 2788 | 325 | 61.5 | 116.4 | 9.0 | 30.0 | 3.9 | 7.4 | 0.8 | 4.2 | 0.6 | 95.2 | 1.29 | 70.6 | 14.6 |
| | 111 | 112 | 905 | 1910 | 212 | 762 | 106 | 26.4 | 67.0 | 7.7 | 34.8 | 5.3 | 12.2 | 1.3 | 6.8 | 1.0 | 148.6 | 0.42 | 36.7 | 8.5 |
| | 112 | 113 | 1095 | 2457 | 282 | 1039 | 132 | 29.1 | 65.9 | 6.9 | 30.2 | 4.6 | 10.4 | 1.2 | 6.4 | 0.9 | 127.0 | 0.53 | 42.8 | 10.0 |
| | 113 | 114 | 874 | 1836 | 206 | 749 | 112 | 27.7 | 71.9 | 8.3 | 37.4 | 5.7 | 12.6 | 1.4 | 7.6 | 1.0 | 161.3 | 0.41 | 42.7 | 7.9 |
| | 114 | 115 | 948 | 2076 | 236 | 857 | 121 | 28.0 | 70.8 | 8.0 | 35.4 | 5.3 | 11.6 | 1.3 | 7.1 | 0.9 | 147.3 | 0.46 | 44.5 | 11.6 |
| | 115 | 116 | 949 | 2168 | 248 | 912 | 127 | 30.0 | 74.2 | 8.4 | 37.8 | 5.6 | 12.2 | 1.4 | 7.3 | 1.0 | 152.4 | 0.47 | 83.6 | 9.6 |
| | 116 | 117 | 1689 | 4078 | 468 | 1621 | 156 | 28.0 | 53.6 | 4.3 | 17.2 | 2.1 | 4.6 | 0.6 | 3.1 | 0.4 | 54.6 | 0.82 | 39.7 | 14.8 |
| | 117 | 118 | 935 | 2223 | 259 | 934 | 117 | 25.8 | 61.0 | 6.6 | 28.4 | 4.2 | 9.8 | 1.1 | 6.3 | 0.8 | 114.3 | 0.47 | 64.1 | 13.8 |
| | 118 | 119 | 938 | 2199 | 261 | 967 | 141 | 33.6 | 81.6 | 9.3 | 40.2 | 6.1 | 12.7 | 1.4 | 7.1 | 0.9 | 161.3 | 0.49 | 61.7 | 5.7 |
| | 119 | 120 | 1018 | 2451 | 288 | 1046 | 126 | 25.7 | 55.9 | 5.4 | 22.7 | 3.3 | 7.4 | 0.9 | 4.8 | 0.6 | 95.2 | 0.52 | 43.8 | 9.8 |
| | 120 | 121 | 1202 | 2924 | 347 | 1295 | 170 | 37.1 | 84.1 | 8.9 | 38.6 | 5.7 | 12.9 | 1.4 | 7.5 | 1.0 | 157.5 | 0.63 | 67.5 | 11.4 |
| | 121 | 121.6 | 1290 | 3010 | 349 | 1266 | 159 | 34.4 | 83.8 | 8.7 | 39.6 | 5.9 | 12.6 | 1.4 | 7.9 | 1.0 | 163.8 | 0.64 | 52.9 | 16.4 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 121.6 | 122.6 | 1052 | 2420 | 278 | 1001 | 136 | 31.6 | 81.1 | 8.9 | 40.5 | 5.9 | 13.3 | 1.3 | 7.6 | 0.9 | 161.3 | 0.52 | 53.0 | 12.8 |
| | 122.6 | 123.6 | 1016 | 2266 | 274 | 996 | 134 | 30.6 | 68.9 | 6.7 | 27.4 | 3.9 | 8.7 | 1.0 | 5.7 | 0.8 | 94.0 | 0.49 | 94.5 | 12.5 |
| | 123.6 | 124.6 | 3507 | 7149 | 755 | 2391 | 218 | 43.4 | 92.3 | 8.2 | 31.5 | 4.6 | 9.4 | 1.1 | 5.6 | 0.8 | 109.2 | 1.43 | 89.9 | 10.0 |
| | 124.6 | 125.6 | 1413 | 2985 | 335 | 1116 | 122 | 25.6 | 59.7 | 5.7 | 24.7 | 3.3 | 7.3 | 0.9 | 4.3 | 0.6 | 88.9 | 0.62 | 54.8 | 10.4 |
| | 125.6 | 126.6 | 4539 | 9287 | 1037 | 3371 | 293 | 54.0 | 100.6 | 8.6 | 30.1 | 3.8 | 7.9 | 0.8 | 4.3 | 0.5 | 101.6 | 1.88 | 79.1 | 10.0 |
| | 126.6 | 127.6 | 1124 | 2426 | 285 | 1046 | 149 | 35.7 | 88.3 | 10.0 | 43.7 | 6.4 | 14.0 | 1.5 | 7.6 | 0.9 | 171.4 | 0.54 | 71.6 | 10.0 |
| | 127.6 | 128.6 | 1168 | 2469 | 285 | 1007 | 141 | 34.2 | 89.0 | 9.4 | 42.0 | 6.3 | 13.4 | 1.4 | 8.0 | 0.9 | 167.6 | 0.54 | 61.6 | 11.4 |
| | 128.6 | 129.6 | 1046 | 2309 | 269 | 955 | 129 | 30.8 | 75.2 | 8.0 | 34.4 | 4.9 | 10.5 | 1.2 | 6.2 | 0.8 | 124.5 | 0.50 | 77.2 | 13.4 |
| | 129.6 | 130.05 | 1243 | 2764 | 321 | 1123 | 152 | 37.4 | 96.7 | 11.1 | 47.1 | 7.0 | 14.9 | 1.6 | 8.3 | 1.1 | 184.1 | 0.60 | 80.9 | 9.7 |
| | 130.05 | 131.05 | 2897 | 6486 | 736 | 2449 | 210 | 36.6 | 64.7 | 4.6 | 15.2 | 1.8 | 3.8 | 0.4 | 2.3 | 0.3 | 45.7 | 1.30 | 33.3 | 14.9 |
| | 131.05 | 132.05 | 1536 | 3304 | 372 | 1260 | 136 | 29.9 | 69.4 | 7.1 | 31.0 | 4.4 | 10.1 | 1.1 | 5.9 | 0.8 | 120.6 | 0.69 | 59.0 | 9.2 |
| | 132.05 | 133.05 | 1718 | 3710 | 423 | 1423 | 150 | 30.6 | 66.5 | 6.5 | 26.4 | 4.0 | 8.8 | 1.0 | 4.8 | 0.7 | 107.9 | 0.77 | 48.2 | 11.6 |
| | 133.05 | 134.05 | 1017 | 2180 | 253 | 895 | 115 | 27.0 | 65.5 | 7.1 | 30.1 | 4.5 | 10.3 | 1.2 | 6.2 | 0.8 | 123.2 | 0.47 | 48.4 | 20.2 |
| | 134.05 | 135.05 | 985 | 2162 | 251 | 875 | 109 | 25.4 | 59.4 | 6.2 | 26.5 | 3.7 | 8.6 | 1.0 | 5.7 | 0.7 | 106.7 | 0.46 | 29.2 | 17.4 |
| | 135.05 | 136.05 | 993 | 2076 | 236 | 818 | 103 | 24.8 | 63.2 | 6.8 | 31.1 | 4.5 | 10.3 | 1.2 | 5.9 | 0.8 | 127.0 | 0.45 | 58.2 | 12.8 |
| | 136.05 | 137.05 | 1261 | 2653 | 295 | 976 | 100 | 22.0 | 48.9 | 5.0 | 23.1 | 3.4 | 7.2 | 0.8 | 4.2 | 0.6 | 87.6 | 0.55 | 36.7 | 11.4 |
| | 137.05 | 138.05 | 1118 | 2365 | 261 | 910 | 121 | 28.5 | 75.7 | 8.2 | 38.3 | 5.8 | 11.9 | 1.4 | 7.2 | 0.9 | 157.5 | 0.51 | 42.5 | 9.8 |
| | 138.05 | 139.05 | 1153 | 2494 | 295 | 1061 | 150 | 35.8 | 90.0 | 9.9 | 43.7 | 6.4 | 13.8 | 1.6 | 8.1 | 1.0 | 174.0 | 0.55 | 60.1 | 8.7 |
| | 139.05 | 140.05 | 1043 | 2211 | 259 | 897 | 113 | 25.7 | 63.1 | 6.8 | 29.2 | 4.4 | 9.3 | 1.0 | 5.7 | 0.8 | 116.8 | 0.48 | 47.0 | 10.3 |
| | 140.05 | 140.35 | 1419 | 2911 | 330 | 1155 | 157 | 37.9 | 97.6 | 11.0 | 50.5 | 7.3 | 16.6 | 1.8 | 10.3 | 1.3 | 201.9 | 0.64 | 55.3 | 14.2 |
| | 140.35 | 141.35 | 1278 | 2678 | 309 | 1081 | 146 | 35.9 | 92.7 | 10.2 | 45.3 | 6.7 | 14.4 | 1.5 | 8.3 | 1.1 | 180.3 | 0.59 | 49.8 | 11.0 |
| | 141.35 | 142.35 | 930 | 2076 | 250 | 916 | 138 | 32.0 | 83.7 | 9.8 | 43.6 | 6.5 | 14.2 | 1.6 | 7.9 | 1.0 | 176.5 | 0.47 | 67.5 | 10.2 |
| | 142.35 | 143.35 | 1066 | 2481 | 302 | 1105 | 143 | 32.2 | 76.2 | 7.7 | 35.5 | 5.2 | 10.9 | 1.2 | 6.3 | 0.7 | 137.2 | 0.54 | 52.8 | 14.2 |
| | 143.35 | 144.35 | 1742 | 3943 | 455 | 1557 | 153 | 29.4 | 62.6 | 5.5 | 23.2 | 3.2 | 6.9 | 0.7 | 3.9 | 0.5 | 83.8 | 0.81 | 36.5 | 13.1 |
| | 144.35 | 145.35 | 894 | 1929 | 225 | 812 | 115 | 28.1 | 70.3 | 8.0 | 36.0 | 5.1 | 12.1 | 1.3 | 6.7 | 0.8 | 148.6 | 0.43 | 41.0 | 12.2 |
| | 145.35 | 145.75 | 1044 | 2303 | 272 | 994 | 138 | 33.7 | 87.0 | 9.6 | 42.9 | 6.2 | 13.0 | 1.5 | 8.2 | 1.0 | 170.2 | 0.51 | 54.9 | 11.6 |
| | 145.75 | 146.35 | 2111 | 4361 | 468 | 1458 | 118 | 21.1 | 42.8 | 3.8 | 13.4 | 2.0 | 4.1 | 0.5 | 2.7 | 0.3 | 49.5 | 0.87 | 26.9 | 12.7 |
| | 146.35 | 147.35 | 10508 | 19040 | 1921 | 5704 | 424 | 71.3 | 125.1 | 8.9 | 24.9 | 2.5 | 4.4 | 0.3 | 1.8 | 0.2 | 53.3 | 3.79 | 83.0 | 14.2 |
| | 147.35 | 148.19 | 11083 | 21006 | 2169 | 6497 | 459 | 72.3 | 127.9 | 8.3 | 22.7 | 2.3 | 3.8 | 0.3 | 1.6 | 0.2 | 48.3 | 4.15 | 79.1 | 15.0 |
| | 148.19 | 149.19 | 1043 | 2174 | 249 | 898 | 132 | 32.2 | 82.6 | 9.6 | 44.0 | 6.6 | 14.1 | 1.6 | 8.5 | 1.0 | 180.3 | 0.49 | 42.8 | 12.2 |
| | 149.19 | 150.19 | 880 | 1873 | 221 | 798 | 121 | 30.6 | 79.3 | 8.8 | 39.9 | 6.1 | 12.7 | 1.5 | 6.8 | 0.9 | 158.7 | 0.42 | 46.5 | 13.4 |
| | 150.19 | 151.19 | 874 | 1959 | 224 | 850 | 117 | 27.8 | 68.5 | 7.4 | 33.6 | 5.0 | 10.6 | 1.3 | 6.6 | 1.0 | 133.3 | 0.43 | 45.6 | 12.2 |
| | 151.19 | 152.19 | 875 | 1922 | 220 | 808 | 109 | 26.5 | 65.4 | 7.6 | 32.0 | 5.1 | 11.3 | 1.4 | 6.8 | 1.1 | 135.9 | 0.42 | 45.0 | 12.8 |
| | 152.19 | 153.19 | 952 | 2125 | 242 | 875 | 108 | 26.2 | 63.9 | 7.2 | 32.1 | 4.6 | 10.5 | 1.2 | 6.6 | 1.0 | 127.0 | 0.46 | 44.0 | 14.4 |
| | 153.19 | 154.19 | 1104 | 2414 | 271 | 969 | 119 | 26.1 | 63.1 | 6.7 | 30.8 | 4.6 | 10.8 | 1.2 | 7.4 | 1.1 | 128.3 | 0.52 | 46.9 | 15.0 |
| | 154.19 | 154.88 | 1296 | 2702 | 286 | 1025 | 143 | 34.4 | 89.1 | 10.6 | 50.3 | 7.9 | 18.2 | 2.1 | 12.2 | 1.6 | 223.5 | 0.59 | 34.5 | 20.6 |
| | 154.88 | 155.44 | 1355 | 2960 | 321 | 1081 | 94 | 18.1 | 37.3 | 3.3 | 13.3 | 1.9 | 3.9 | 0.5 | 3.0 | 0.4 | 49.5 | 0.59 | 22.4 | 21.1 |
| | 155.44 | 156 | 1548 | 3476 | 385 | 1336 | 128 | 26.5 | 57.6 | 5.8 | 24.5 | 3.5 | 8.8 | 1.0 | 6.5 | 0.9 | 101.6 | 0.71 | 30.4 | 22.9 |
| | 156 | 157 | 998 | 2217 | 250 | 931 | 126 | 29.3 | 73.5 | 8.2 | 36.2 | 5.3 | 11.1 | 1.2 | 6.8 | 0.9 | 143.5 | 0.48 | 49.5 | 12.8 |
| | 157 | 158 | 862 | 1935 | 223 | 830 | 116 | 28.1 | 69.6 | 8.3 | 35.6 | 5.4 | 11.9 | 1.3 | 7.2 | 0.9 | 146.0 | 0.43 | 50.4 | 13.4 |
| | 158 | 159 | 848 | 1867 | 211 | 779 | 109 | 26.1 | 65.6 | 7.6 | 34.3 | 5.1 | 11.2 | 1.3 | 6.6 | 1.0 | 139.7 | 0.41 | 51.0 | 12.5 |
| | 159 | 159.32 | 968 | 2248 | 263 | 988 | 141 | 33.0 | 83.3 | 9.8 | 43.2 | 6.5 | 14.1 | 1.6 | 8.8 | 1.1 | 175.3 | 0.50 | 62.9 | 14.8 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 159.32 | 160.25 | 3800 | 8734 | 986 | 3441 | 306 | 53.3 | 97.3 | 7.3 | 25.6 | 3.3 | 6.2 | 0.7 | 4.3 | 0.6 | 85.1 | 1.76 | 76.1 | 25.2 |
| | 160.25 | 161.25 | 999 | 2205 | 245 | 905 | 123 | 29.2 | 75.5 | 8.5 | 37.4 | 5.6 | 12.0 | 1.4 | 7.3 | 0.9 | 149.9 | 0.48 | 62.5 | 10.6 |
| | 161.25 | 162.21 | 1024 | 2383 | 278 | 1039 | 124 | 25.7 | 59.8 | 6.2 | 27.0 | 3.9 | 8.7 | 1.0 | 6.0 | 0.8 | 107.9 | 0.51 | 50.0 | 12.8 |
| | 162.21 | 162.8 | 1179 | 2788 | 330 | 1242 | 159 | 34.7 | 80.2 | 8.4 | 36.0 | 5.4 | 11.6 | 1.3 | 7.1 | 1.0 | 141.0 | 0.60 | 58.9 | 12.4 |
| | 162.8 | 163.31 | 1296 | 2862 | 319 | 1166 | 152 | 35.6 | 87.6 | 10.2 | 43.2 | 6.3 | 14.1 | 1.5 | 8.5 | 1.1 | 176.5 | 0.62 | 59.7 | 12.6 |
| | 163.31 | 163.82 | 3108 | 6658 | 689 | 2280 | 198 | 34.5 | 64.8 | 5.1 | 16.4 | 2.0 | 3.9 | 0.4 | 2.1 | 0.3 | 49.5 | 1.31 | 39.9 | 10.8 |
| | 163.82 | 164.21 | 1325 | 2997 | 336 | 1201 | 141 | 31.0 | 76.1 | 8.3 | 36.6 | 5.3 | 11.3 | 1.2 | 6.3 | 1.0 | 139.7 | 0.63 | 52.3 | 11.0 |
| | 164.21 | 165.21 | 1425 | 3378 | 383 | 1341 | 129 | 25.4 | 55.9 | 5.3 | 22.0 | 3.2 | 6.6 | 0.8 | 4.3 | 0.6 | 85.1 | 0.69 | 30.5 | 11.6 |
| | 165.21 | 166.21 | 1806 | 3968 | 439 | 1575 | 188 | 41.8 | 90.5 | 9.4 | 38.5 | 5.7 | 12.5 | 1.3 | 7.9 | 1.2 | 152.4 | 0.83 | 61.3 | 11.6 |
| | 166.21 | 166.69 | 1179 | 2518 | 283 | 1046 | 140 | 33.2 | 81.6 | 9.1 | 41.2 | 6.2 | 13.4 | 1.5 | 8.4 | 1.1 | 177.8 | 0.55 | 63.9 | 11.4 |
| | 166.69 | 167.34 | 937 | 2101 | 239 | 888 | 115 | 25.5 | 59.5 | 6.1 | 26.2 | 3.8 | 8.0 | 0.9 | 5.6 | 0.7 | 100.3 | 0.45 | 64.8 | 14.8 |
| | 167.34 | 168.34 | 1648 | 3820 | 430 | 1528 | 164 | 34.0 | 75.4 | 7.5 | 31.6 | 4.5 | 10.5 | 1.1 | 6.5 | 0.9 | 123.2 | 0.79 | 58.2 | 14.2 |
| | 168.34 | 169.34 | 1355 | 3231 | 375 | 1347 | 133 | 25.2 | 49.9 | 4.2 | 16.3 | 2.3 | 5.3 | 0.5 | 3.1 | 0.4 | 58.4 | 0.66 | 32.7 | 11.8 |
| | 169.34 | 169.6 | 1613 | 3808 | 433 | 1534 | 156 | 32.4 | 72.0 | 7.0 | 29.5 | 4.2 | 9.6 | 1.1 | 5.5 | 0.8 | 114.3 | 0.78 | 56.1 | 13.6 |
| | 169.6 | 170.16 | 1023 | 2076 | 224 | 804 | 106 | 26.2 | 67.4 | 7.9 | 35.1 | 5.3 | 11.8 | 1.3 | 7.4 | 0.9 | 144.8 | 0.45 | 34.3 | 15.8 |
| | 170.16 | 170.72 | 840 | 1750 | 198 | 741 | 106 | 26.6 | 65.7 | 7.5 | 33.9 | 5.1 | 12.1 | 1.2 | 6.8 | 1.0 | 144.8 | 0.39 | 38.6 | 13.2 |
| | 170.72 | 171.72 | 1267 | 2690 | 297 | 1070 | 132 | 31.2 | 74.0 | 8.1 | 35.0 | 5.4 | 11.4 | 1.4 | 7.4 | 0.9 | 149.9 | 0.58 | 46.5 | 14.4 |
| | 171.72 | 172.72 | 968 | 2168 | 239 | 830 | 79 | 14.0 | 28.2 | 2.7 | 9.1 | 1.4 | 3.2 | 0.4 | 2.2 | 0.4 | 34.3 | 0.44 | 21.0 | 11.7 |
| | 172.72 | 173.72 | 1267 | 2641 | 280 | 941 | 107 | 22.5 | 48.8 | 4.9 | 20.8 | 3.1 | 6.9 | 0.8 | 4.1 | 0.6 | 78.7 | 0.54 | 31.0 | 14.0 |
| | 173.72 | 174.72 | 807 | 1677 | 183 | 658 | 95 | 22.7 | 60.4 | 7.0 | 31.0 | 4.8 | 11.3 | 1.2 | 6.4 | 0.8 | 128.3 | 0.37 | 38.4 | 9.5 |
| | 174.72 | 175.72 | 680 | 1505 | 176 | 671 | 108 | 27.2 | 68.2 | 8.2 | 35.2 | 5.6 | 12.6 | 1.4 | 6.7 | 0.9 | 143.5 | 0.34 | 34.1 | 11.4 |
| | 175.72 | 176.62 | 882 | 1947 | 218 | 779 | 96 | 22.0 | 53.5 | 5.8 | 24.7 | 4.1 | 9.0 | 1.0 | 5.4 | 0.7 | 99.1 | 0.41 | 31.1 | 12.8 |
| | 176.62 | 177.44 | 713 | 1511 | 169 | 617 | 89 | 22.0 | 59.4 | 6.6 | 29.8 | 4.8 | 10.6 | 1.0 | 5.7 | 0.8 | 123.2 | 0.34 | 27.3 | 16.0 |
| | 177.44 | 178.44 | 713 | 1572 | 181 | 675 | 108 | 27.0 | 69.0 | 8.0 | 35.8 | 5.4 | 12.1 | 1.3 | 7.2 | 0.8 | 141.0 | 0.36 | 36.7 | 14.4 |
| | 178.44 | 179.44 | 2093 | 4226 | 433 | 1388 | 124 | 22.7 | 47.8 | 4.2 | 15.8 | 2.3 | 5.3 | 0.6 | 3.3 | 0.5 | 58.4 | 0.84 | 26.4 | 14.0 |
| | 179.44 | 180.44 | 3507 | 7051 | 701 | 2175 | 172 | 28.5 | 51.6 | 3.4 | 10.7 | 1.2 | 2.4 | 0.2 | 1.3 | 0.2 | 25.4 | 1.37 | 26.9 | 9.3 |
| | 180.44 | 181.44 | 4855 | 9139 | 893 | 2729 | 215 | 37.8 | 69.3 | 5.6 | 18.7 | 2.5 | 5.6 | 0.7 | 3.6 | 0.5 | 61.0 | 1.80 | 38.0 | 8.5 |
| | 181.44 | 182.44 | 23691 | 41151 | 3733 | 10416 | 649 | 98.4 | 158.5 | 9.4 | 23.0 | 2.3 | 3.3 | 0.3 | 0.8 | 0.1 | 40.6 | 8.00 | 78.9 | 5.1 |
| | 182.44 | 183.44 | 13604 | 23094 | 2066 | 5669 | 359 | 55.2 | 95.9 | 7.1 | 19.6 | 2.3 | 3.1 | 0.3 | 1.4 | 0.1 | 43.2 | 4.50 | 54.0 | 4.6 |
| | 183.44 | 184.44 | 5782 | 9975 | 925 | 2671 | 191 | 32.2 | 55.2 | 4.1 | 12.2 | 1.4 | 2.1 | 0.2 | 0.9 | 0.1 | 27.9 | 1.97 | 30.9 | 5.7 |
| | 184.44 | 185.44 | 5043 | 8808 | 812 | 2333 | 164 | 28.7 | 52.3 | 3.8 | 12.4 | 1.5 | 2.5 | 0.3 | 1.3 | 0.2 | 31.8 | 1.73 | 28.7 | 6.9 |
| | 185.44 | 186.44 | 8303 | 16338 | 1746 | 5552 | 401 | 64.4 | 107.8 | 7.2 | 21.5 | 2.3 | 3.8 | 0.2 | 1.4 | 0.2 | 48.3 | 3.26 | 68.0 | 5.1 |
| | 186.44 | 187 | 7623 | 13390 | 1341 | 3697 | 256 | 42.4 | 75.3 | 6.1 | 19.2 | 2.4 | 4.1 | 0.3 | 2.1 | 0.3 | 53.3 | 2.65 | 50.6 | 7.3 |
| | 187 | 188 | 591 | 1193 | 121 | 408 | 41 | 8.1 | 20.5 | 2.4 | 12.7 | 2.2 | 5.6 | 0.6 | 4.2 | 0.6 | 62.2 | 0.25 | 13.2 | 2.1 |
| | 188 | 189 | 8714 | 15232 | 1540 | 4386 | 317 | 52.5 | 97.3 | 8.2 | 27.2 | 3.5 | 6.8 | 0.6 | 3.3 | 0.5 | 81.3 | 3.05 | 55.5 | 5.9 |
| | 189 | 190 | 8339 | 14188 | 1365 | 3628 | 224 | 35.9 | 62.9 | 5.1 | 18.5 | 2.5 | 5.3 | 0.6 | 3.6 | 0.5 | 66.0 | 2.79 | 45.7 | 3.9 |
| | 190 | 191 | 6204 | 11228 | 1122 | 3091 | 197 | 29.5 | 50.4 | 3.8 | 13.4 | 1.8 | 4.2 | 0.3 | 2.5 | 0.4 | 48.3 | 2.20 | 27.5 | 2.8 |
| | 191 | 191.77 | 229 | 446 | 50 | 176 | 26 | 6.3 | 16.4 | 1.9 | 10.3 | 1.9 | 5.3 | 0.6 | 4.2 | 0.6 | 52.1 | 0.10 | 7.7 | 1.3 |
| | 191.77 | 192.77 | 8092 | 17382 | 1957 | 6264 | 459 | 71.3 | 124.5 | 8.7 | 25.1 | 2.7 | 4.7 | 0.3 | 2.2 | 0.3 | 59.7 | 3.45 | 78.9 | 9.5 |
| | 192.77 | 193.77 | 8128 | 16031 | 1722 | 5447 | 393 | 64.0 | 111.9 | 8.0 | 25.3 | 2.9 | 5.6 | 0.5 | 2.9 | 0.4 | 69.8 | 3.20 | 63.9 | 12.1 |
| | 193.77 | 194.77 | 4328 | 8390 | 849 | 2729 | 257 | 45.6 | 84.8 | 6.4 | 19.1 | 2.3 | 3.8 | 0.4 | 1.7 | 0.3 | 48.3 | 1.68 | 53.1 | 19.1 |
| | 194.77 | 195.64 | 2258 | 4950 | 538 | 1814 | 173 | 31.6 | 60.1 | 5.1 | 19.7 | 2.9 | 6.3 | 0.7 | 3.9 | 0.6 | 71.1 | 0.99 | 30.1 | 18.6 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 195.64 | 196.51 | 687 | 1578 | 187 | 692 | 98 | 23.9 | 59.1 | 6.8 | 30.6 | 4.9 | 10.5 | 1.2 | 7.0 | 0.9 | 125.7 | 0.35 | 40.4 | 13.8 |
| | 196.51 | 197.37 | 503 | 1122 | 132 | 510 | 84 | 21.8 | 58.2 | 6.7 | 30.5 | 4.8 | 10.8 | 1.2 | 5.9 | 0.8 | 121.9 | 0.26 | 27.1 | 13.2 |
| | 197.37 | 198.37 | 549 | 1345 | 167 | 640 | 95 | 22.0 | 58.4 | 6.7 | 30.2 | 5.0 | 11.0 | 1.3 | 7.3 | 0.9 | 127.0 | 0.31 | 34.8 | 15.3 |
| | 198.37 | 199.37 | 541 | 1339 | 159 | 588 | 69 | 14.8 | 34.1 | 3.7 | 15.2 | 2.5 | 5.7 | 0.7 | 4.7 | 0.6 | 63.5 | 0.28 | 16.6 | 22.9 |
| | 199.37 | 200.37 | 459 | 1028 | 121 | 469 | 78 | 20.0 | 54.4 | 6.6 | 30.5 | 5.0 | 11.4 | 1.4 | 8.0 | 1.0 | 129.5 | 0.24 | 26.7 | 18.7 |
| | 200.37 | 201.37 | 775 | 1793 | 207 | 747 | 93 | 20.2 | 50.1 | 5.3 | 23.5 | 3.8 | 8.6 | 0.9 | 5.5 | 0.6 | 97.8 | 0.38 | 28.5 | 14.7 |
| | 201.37 | 201.61 | 744 | 1818 | 209 | 765 | 112 | 26.8 | 66.3 | 7.6 | 34.1 | 5.3 | 11.9 | 1.2 | 7.2 | 0.9 | 138.4 | 0.39 | 31.0 | 11.4 |
| | 201.61 | 202.27 | 514 | 1178 | 134 | 509 | 82 | 21.5 | 57.6 | 7.5 | 34.0 | 5.5 | 12.6 | 1.3 | 7.6 | 0.9 | 144.8 | 0.27 | 27.7 | 18.0 |
| | 202.27 | 202.85 | 569 | 1314 | 153 | 574 | 94 | 24.3 | 62.6 | 7.8 | 35.0 | 5.5 | 12.2 | 1.4 | 7.4 | 0.9 | 143.5 | 0.30 | 28.9 | 15.8 |
| | 202.85 | 203.85 | 1871 | 3526 | 360 | 1178 | 142 | 33.4 | 79.1 | 9.1 | 40.3 | 6.1 | 13.4 | 1.4 | 7.6 | 0.9 | 157.5 | 0.74 | 47.2 | 13.8 |
| | 203.85 | 204.85 | 1701 | 3808 | 430 | 1452 | 133 | 24.3 | 46.9 | 4.0 | 15.0 | 2.0 | 3.9 | 0.4 | 1.9 | 0.3 | 48.3 | 0.77 | 25.9 | 14.7 |
| | 204.85 | 205.85 | 862 | 1886 | 207 | 736 | 97 | 22.2 | 55.2 | 6.5 | 28.1 | 4.5 | 9.8 | 1.2 | 6.4 | 0.8 | 114.3 | 0.40 | 30.9 | 15.3 |
| | 205.85 | 206.85 | 734 | 1763 | 205 | 767 | 116 | 27.9 | 68.8 | 8.3 | 36.3 | 5.8 | 12.6 | 1.3 | 7.4 | 0.9 | 146.0 | 0.39 | 41.1 | 12.1 |
| | 206.85 | 207.42 | 528 | 1271 | 149 | 584 | 97 | 25.9 | 67.8 | 8.5 | 38.2 | 6.0 | 13.0 | 1.4 | 7.3 | 0.9 | 154.9 | 0.30 | 29.9 | 9.3 |
| | 207.42 | 208.05 | 530 | 1253 | 146 | 544 | 92 | 24.9 | 64.1 | 7.8 | 35.8 | 5.5 | 11.6 | 1.3 | 6.8 | 0.8 | 137.2 | 0.29 | 34.8 | 14.0 |
| | 208.05 | 208.68 | 672 | 1572 | 179 | 663 | 107 | 27.2 | 70.7 | 8.7 | 38.3 | 6.1 | 12.8 | 1.4 | 7.0 | 0.8 | 151.1 | 0.35 | 35.6 | 10.4 |
| | 208.68 | 209.14 | 969 | 2273 | 254 | 876 | 105 | 24.7 | 58.8 | 6.9 | 30.3 | 4.6 | 10.0 | 1.1 | 6.2 | 0.7 | 119.4 | 0.47 | 32.9 | 12.5 |
| | 209.14 | 210.14 | 3425 | 7198 | 765 | 2426 | 197 | 34.9 | 62.8 | 5.0 | 16.8 | 2.1 | 4.2 | 0.5 | 3.0 | 0.5 | 45.7 | 1.42 | 32.4 | 14.4 |
| | 210.14 | 211.11 | 2979 | 7260 | 845 | 2788 | 209 | 34.0 | 57.2 | 4.3 | 13.8 | 1.8 | 3.3 | 0.3 | 1.8 | 0.3 | 36.8 | 1.42 | 27.5 | 10.3 |
| | 211.11 | 212.11 | 1081 | 2518 | 283 | 963 | 104 | 21.5 | 48.0 | 5.3 | 23.2 | 3.7 | 8.1 | 0.9 | 5.1 | 0.6 | 92.7 | 0.52 | 38.6 | 11.0 |
| | 212.11 | 213.11 | 1618 | 3513 | 381 | 1242 | 119 | 22.9 | 46.7 | 4.4 | 16.3 | 2.6 | 5.5 | 0.6 | 3.8 | 0.5 | 62.2 | 0.70 | 30.0 | 11.1 |
| | 213.11 | 214.11 | 3155 | 6400 | 669 | 2070 | 161 | 26.1 | 45.0 | 3.0 | 8.3 | 0.9 | 1.3 | 0.2 | 0.6 | 0.1 | 17.8 | 1.26 | 23.7 | 12.2 |
| | 214.11 | 215.11 | 7060 | 13635 | 1450 | 4374 | 349 | 55.1 | 90.1 | 6.0 | 17.1 | 1.8 | 2.7 | 0.2 | 1.4 | 0.2 | 38.1 | 2.71 | 56.4 | 6.5 |
| | 215.11 | 216.11 | 5383 | 10871 | 1185 | 3429 | 229 | 37.2 | 62.8 | 4.7 | 16.5 | 2.2 | 4.2 | 0.5 | 2.6 | 0.3 | 50.8 | 2.13 | 35.9 | 5.5 |
| | 216.11 | 216.87 | 2176 | 4705 | 506 | 1639 | 140 | 24.0 | 42.8 | 3.6 | 13.9 | 2.0 | 4.2 | 0.5 | 2.6 | 0.3 | 49.5 | 0.93 | 26.4 | 5.9 |
| | 216.87 | 217.41 | 1478 | 3943 | 480 | 1621 | 129 | 20.8 | 34.4 | 2.7 | 9.2 | 1.2 | 2.2 | 0.3 | 1.4 | 0.2 | 25.4 | 0.77 | 19.0 | 2.0 |
| | 217.41 | 218.41 | 1976 | 4607 | 539 | 1884 | 195 | 35.4 | 68.4 | 6.1 | 23.0 | 3.3 | 7.0 | 0.9 | 5.0 | 0.7 | 85.1 | 0.94 | 55.8 | 8.5 |
| | 218.41 | 219.41 | 1152 | 2506 | 274 | 942 | 122 | 28.5 | 69.4 | 7.9 | 35.6 | 5.6 | 12.7 | 1.4 | 7.4 | 0.9 | 141.0 | 0.53 | 47.3 | 11.3 |
| | 219.41 | 220.41 | 1141 | 2666 | 317 | 1201 | 172 | 38.7 | 92.0 | 10.7 | 46.6 | 7.3 | 16.0 | 1.8 | 9.5 | 1.1 | 191.8 | 0.59 | 51.7 | 9.1 |
| | 220.41 | 220.89 | 1185 | 2531 | 288 | 1014 | 141 | 32.2 | 77.6 | 8.7 | 39.3 | 6.1 | 13.0 | 1.5 | 8.1 | 0.9 | 156.2 | 0.55 | 40.9 | 11.7 |
| | 220.89 | 221.69 | 925 | 1972 | 211 | 738 | 100 | 23.4 | 57.5 | 7.0 | 30.5 | 5.0 | 10.1 | 1.1 | 6.0 | 0.8 | 121.9 | 0.42 | 32.4 | 10.1 |
| | 221.69 | 222.69 | 1090 | 2254 | 243 | 819 | 105 | 24.8 | 62.2 | 7.2 | 32.0 | 4.9 | 10.9 | 1.2 | 6.8 | 0.8 | 128.3 | 0.48 | 34.9 | 12.0 |
| | 222.69 | 223.69 | 3190 | 6363 | 658 | 2070 | 176 | 30.9 | 55.9 | 4.4 | 14.9 | 1.8 | 3.3 | 0.3 | 1.4 | 0.2 | 40.6 | 1.26 | 32.1 | 10.1 |
| | 223.69 | 224.69 | 1003 | 2150 | 231 | 811 | 111 | 27.4 | 67.0 | 7.9 | 35.2 | 5.7 | 12.2 | 1.3 | 7.4 | 0.9 | 144.8 | 0.46 | 44.7 | 13.4 |
| | 224.69 | 225.69 | 1053 | 2438 | 279 | 994 | 128 | 29.3 | 66.2 | 7.3 | 31.7 | 4.9 | 10.8 | 1.3 | 6.4 | 0.9 | 128.3 | 0.52 | 44.7 | 17.3 |
| | 225.69 | 226.11 | 857 | 1824 | 200 | 708 | 100 | 23.9 | 61.7 | 7.2 | 31.8 | 5.1 | 11.1 | 1.3 | 6.3 | 0.8 | 128.3 | 0.40 | 33.0 | 14.0 |
| | 226.11 | 227.11 | 2662 | 5380 | 547 | 1639 | 125 | 22.2 | 42.8 | 3.3 | 11.5 | 1.5 | 2.9 | 0.1 | 1.6 | 0.1 | 35.6 | 1.05 | 26.9 | 9.6 |
| | 227.11 | 228.11 | 1355 | 2985 | 321 | 1093 | 119 | 25.0 | 55.9 | 5.5 | 21.8 | 3.5 | 7.6 | 0.7 | 4.7 | 0.4 | 91.4 | 0.61 | 33.2 | 8.7 |
| | 228.11 | 229.11 | 965 | 2205 | 243 | 853 | 113 | 25.6 | 61.6 | 6.5 | 27.8 | 4.4 | 9.4 | 0.9 | 5.2 | 0.6 | 114.3 | 0.46 | 36.1 | 8.6 |
| | 229.11 | 230.11 | 2041 | 4275 | 446 | 1400 | 119 | 21.0 | 38.5 | 2.8 | 8.4 | 1.0 | 1.9 | 0.1 | 1.1 | -0.1 | 22.9 | 0.84 | 23.4 | 8.5 |
| | 230.11 | 230.35 | 1284 | 2567 | 265 | 868 | 101 | 23.9 | 57.9 | 6.5 | 27.9 | 4.3 | 9.5 | 0.9 | 5.9 | 0.7 | 115.6 | 0.53 | 28.7 | 8.6 |
| | 230.35 | 230.55 | 579 | 1314 | 145 | 531 | 86 | 22.6 | 60.2 | 7.2 | 32.6 | 5.4 | 12.6 | 1.2 | 6.8 | 0.8 | 135.9 | 0.29 | 41.8 | 5.8 |

LINDIAN
RESOURCES LTD.

| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 230.55 | 231.55 | 6192 | 12837 | 1371 | 3966 | 298 | 51.8 | 95.9 | 7.4 | 23.9 | 3.3 | 6.1 | 0.5 | 3.0 | 0.3 | 74.9 | 2.49 | 57.3 | 5.6 |
| | 231.55 | 232.55 | 951 | 2156 | 236 | 820 | 98 | 22.1 | 49.0 | 4.9 | 20.4 | 3.3 | 7.3 | 0.8 | 4.7 | 0.5 | 82.5 | 0.45 | 24.5 | 8.2 |
| | 232.55 | 233.55 | 4949 | 9901 | 992 | 2939 | 213 | 37.2 | 67.0 | 4.8 | 15.0 | 1.8 | 3.5 | 0.2 | 1.6 | 0.1 | 40.6 | 1.92 | 39.0 | 5.4 |
| | 233.55 | 234.03 | 3413 | 6572 | 654 | 1965 | 158 | 29.5 | 59.2 | 5.0 | 18.3 | 2.5 | 4.8 | 0.4 | 2.7 | 0.3 | 62.2 | 1.29 | 33.2 | 8.3 |
| | 234.03 | 234.3 | 776 | 1757 | 196 | 721 | 105 | 25.8 | 67.2 | 7.9 | 35.0 | 5.8 | 12.0 | 1.2 | 6.8 | 0.8 | 148.6 | 0.39 | 41.1 | 13.5 |
| | 234.3 | 234.8 | 2099 | 4594 | 499 | 1633 | 148 | 26.4 | 52.1 | 4.1 | 14.4 | 2.0 | 4.1 | 0.4 | 2.5 | 0.3 | 48.3 | 0.91 | 27.4 | 7.6 |
| | 234.8 | 235.72 | 3260 | 6658 | 668 | 2030 | 154 | 26.4 | 48.4 | 3.5 | 10.6 | 1.2 | 2.1 | 0.1 | 1.1 | -0.1 | 26.7 | 1.29 | 27.3 | 7.8 |
| | 235.72 | 236.72 | 4292 | 10355 | 1238 | 4001 | 350 | 55.9 | 97.3 | 6.2 | 17.7 | 2.0 | 3.4 | 0.3 | 1.7 | 0.2 | 43.2 | 2.05 | 60.0 | 4.7 |
| | 236.72 | 237.72 | 1882 | 3771 | 411 | 1382 | 159 | 32.5 | 71.9 | 6.9 | 25.4 | 3.7 | 8.8 | 0.8 | 5.8 | 0.7 | 97.8 | 0.79 | 70.1 | 7.3 |
| | 237.72 | 238.72 | 1665 | 3992 | 474 | 1645 | 177 | 35.3 | 78.3 | 7.4 | 29.0 | 4.3 | 9.4 | 0.9 | 5.7 | 0.6 | 113.0 | 0.82 | 42.8 | 6.4 |
| | 238.72 | 239.72 | 3061 | 7149 | 805 | 2659 | 235 | 41.8 | 72.8 | 5.4 | 16.8 | 2.1 | 3.9 | 0.3 | 2.2 | 0.2 | 47.0 | 1.41 | 45.7 | 6.2 |
| | 239.72 | 240.72 | 1308 | 3108 | 364 | 1266 | 139 | 27.7 | 60.3 | 5.8 | 23.6 | 3.7 | 8.2 | 0.8 | 4.9 | 0.5 | 96.5 | 0.64 | 34.6 | 10.9 |
| | 240.72 | 241.6 | 698 | 1658 | 188 | 699 | 105 | 26.1 | 66.4 | 7.3 | 31.8 | 5.1 | 11.0 | 1.0 | 6.3 | 0.7 | 134.6 | 0.36 | 32.8 | 11.7 |
| | 241.6 | 242.6 | 918 | 2088 | 233 | 841 | 122 | 30.7 | 79.6 | 8.9 | 38.6 | 6.1 | 13.5 | 1.3 | 7.6 | 0.9 | 160.0 | 0.45 | 36.2 | 14.3 |
| | 242.6 | 243.6 | 979 | 2377 | 275 | 1011 | 139 | 33.0 | 83.7 | 9.2 | 38.9 | 6.0 | 13.2 | 1.3 | 7.3 | 0.9 | 149.9 | 0.51 | 66.7 | 11.1 |
| | 243.6 | 244.6 | 2193 | 4496 | 472 | 1516 | 166 | 34.4 | 80.3 | 7.6 | 30.8 | 4.6 | 9.6 | 0.9 | 5.7 | 0.6 | 120.6 | 0.91 | 49.6 | 14.8 |
| | 244.6 | 245.6 | 782 | 1916 | 220 | 792 | 112 | 25.5 | 59.9 | 6.3 | 25.5 | 4.0 | 8.5 | 0.8 | 5.1 | 0.5 | 97.8 | 0.41 | 59.8 | 9.7 |
| | 245.6 | 246.4 | 2627 | 5036 | 515 | 1592 | 158 | 33.5 | 71.2 | 6.4 | 23.3 | 3.3 | 6.8 | 0.6 | 4.1 | 0.4 | 80.0 | 1.02 | 41.2 | 15.3 |
| | 246.4 | 247.4 | 1953 | 4545 | 516 | 1761 | 193 | 40.1 | 83.9 | 7.3 | 28.0 | 4.0 | 8.6 | 0.9 | 5.7 | 0.6 | 104.1 | 0.93 | 40.0 | 11.8 |
| | 247.4 | 248.4 | 4187 | 7690 | 753 | 2239 | 181 | 34.5 | 67.1 | 5.5 | 18.6 | 2.7 | 5.7 | 0.5 | 3.1 | 0.3 | 64.8 | 1.53 | 38.8 | 8.1 |
| | 248.4 | 249.4 | 2176 | 4373 | 460 | 1499 | 170 | 37.4 | 86.2 | 8.6 | 34.4 | 5.3 | 11.3 | 1.0 | 6.6 | 0.7 | 133.3 | 0.90 | 48.4 | 11.7 |
| | 249.4 | 250.08 | 1000 | 2279 | 255 | 886 | 128 | 31.4 | 80.2 | 8.9 | 37.9 | 5.9 | 13.3 | 1.4 | 8.1 | 0.8 | 154.9 | 0.49 | 40.0 | 8.0 |
| | 250.08 | 250.51 | 767 | 1867 | 217 | 844 | 119 | 28.4 | 65.0 | 7.4 | 33.3 | 4.9 | 10.8 | 1.1 | 6.5 | 0.7 | 130.8 | 0.41 | 40.9 | 12.9 |
| | 250.51 | 250.88 | 737 | 1714 | 188 | 727 | 103 | 25.7 | 63.6 | 7.7 | 33.5 | 5.3 | 12.2 | 1.2 | 6.7 | 0.9 | 142.2 | 0.38 | 31.8 | 12.6 |
| | 250.88 | 251.54 | 754 | 1738 | 190 | 723 | 102 | 25.0 | 62.8 | 7.6 | 33.1 | 5.0 | 11.9 | 1.2 | 6.7 | 0.8 | 139.7 | 0.38 | 31.7 | 12.0 |
| | 251.54 | 252.54 | 1122 | 2481 | 266 | 883 | 78 | 15.4 | 31.5 | 3.1 | 12.9 | 1.8 | 3.9 | 0.4 | 2.5 | 0.4 | 48.3 | 0.50 | 17.8 | 13.4 |
| | 252.54 | 253.54 | 851 | 1959 | 215 | 805 | 105 | 25.1 | 60.4 | 7.1 | 31.0 | 4.8 | 11.3 | 1.2 | 6.4 | 0.8 | 129.5 | 0.42 | 42.2 | 18.6 |
| | 253.54 | 254.54 | 1319 | 2985 | 341 | 1248 | 159 | 38.0 | 89.8 | 10.5 | 45.9 | 6.8 | 16.2 | 1.6 | 9.0 | 1.2 | 184.1 | 0.65 | 74.5 | 11.0 |
| | 254.54 | 255.54 | 748 | 1707 | 189 | 731 | 101 | 25.6 | 61.6 | 7.7 | 32.7 | 5.3 | 11.9 | 1.2 | 7.2 | 0.9 | 144.8 | 0.38 | 33.0 | 13.6 |
| | 255.54 | 256.54 | 814 | 1849 | 212 | 799 | 110 | 26.8 | 63.1 | 7.5 | 33.6 | 5.0 | 11.4 | 1.3 | 7.3 | 0.8 | 141.0 | 0.41 | 43.3 | 13.4 |
| | 256.54 | 257.54 | 789 | 2058 | 248 | 945 | 114 | 25.2 | 51.2 | 5.5 | 23.0 | 3.3 | 7.8 | 0.8 | 5.0 | 0.7 | 92.7 | 0.44 | 21.8 | 15.6 |
| | 257.54 | 258.54 | 722 | 1855 | 216 | 835 | 112 | 25.9 | 57.3 | 6.6 | 28.8 | 4.2 | 9.8 | 1.1 | 6.2 | 0.8 | 119.4 | 0.40 | 34.4 | 12.7 |
| | 258.54 | 259.54 | 711 | 1714 | 198 | 770 | 107 | 25.8 | 60.6 | 7.2 | 31.7 | 4.8 | 10.5 | 1.1 | 6.7 | 0.8 | 130.8 | 0.38 | 33.9 | 7.5 |
| | 259.54 | 260.54 | 809 | 1861 | 209 | 791 | 107 | 26.3 | 63.1 | 7.7 | 34.0 | 5.3 | 11.7 | 1.2 | 6.5 | 0.9 | 141.0 | 0.41 | 35.8 | 11.0 |
| | 260.54 | 261.15 | 3788 | 7813 | 828 | 2659 | 194 | 35.4 | 63.4 | 5.5 | 20.4 | 2.6 | 5.4 | 0.5 | 3.2 | 0.4 | 62.2 | 1.55 | 38.8 | 12.4 |
| | 261.15 | 261.59 | 1876 | 3955 | 425 | 1452 | 131 | 25.9 | 54.5 | 5.8 | 23.3 | 3.4 | 8.0 | 0.9 | 5.5 | 0.7 | 92.7 | 0.81 | 31.4 | 13.5 |
| | 261.59 | 262.05 | 912 | 2113 | 239 | 888 | 114 | 27.9 | 66.9 | 8.2 | 35.4 | 5.4 | 11.9 | 1.3 | 7.0 | 0.8 | 146.0 | 0.46 | 42.0 | 9.0 |
| | 262.05 | 262.83 | 1742 | 4054 | 463 | 1650 | 160 | 31.2 | 60.5 | 5.4 | 20.0 | 2.8 | 6.0 | 0.6 | 3.4 | 0.4 | 71.1 | 0.83 | 33.0 | 9.0 |
| | 262.83 | 263.5 | 2357 | 5380 | 609 | 2117 | 196 | 39.1 | 75.0 | 7.1 | 26.4 | 3.7 | 8.0 | 0.9 | 4.8 | 0.5 | 94.0 | 1.09 | 39.3 | 13.4 |
| | 263.5 | 264.1 | 1302 | 2850 | 320 | 1178 | 148 | 35.6 | 85.1 | 10.3 | 44.5 | 6.4 | 15.4 | 1.6 | 8.8 | 1.1 | 184.1 | 0.62 | 54.9 | 10.5 |
| | 264.1 | 264.7 | 1454 | 3182 | 355 | 1283 | 154 | 35.9 | 81.0 | 9.6 | 41.2 | 6.2 | 13.6 | 1.4 | 8.2 | 1.0 | 172.7 | 0.68 | 59.5 | 10.8 |
| | 264.7 | 265.7 | 1050 | 2457 | 278 | 1030 | 132 | 31.3 | 72.0 | 8.5 | 36.3 | 5.3 | 11.7 | 1.2 | 6.6 | 0.9 | 142.2 | 0.53 | 51.9 | 6.9 |

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| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 265.7 | 266.7 | 850 | 1959 | 225 | 874 | 119 | 29.1 | 68.9 | 8.5 | 36.6 | 5.9 | 14.0 | 1.5 | 8.7 | 1.1 | 165.1 | 0.44 | 45.9 | 23.8 |
| | 266.7 | 267.5 | 944 | 2088 | 232 | 871 | 120 | 29.8 | 70.0 | 8.7 | 38.3 | 5.9 | 12.8 | 1.4 | 8.0 | 1.0 | 158.7 | 0.46 | 37.1 | 8.6 |
| | 267.5 | 267.85 | 1226 | 2469 | 265 | 945 | 116 | 27.8 | 64.3 | 7.8 | 35.2 | 5.3 | 12.5 | 1.3 | 7.3 | 0.9 | 148.6 | 0.53 | 37.2 | 13.2 |
| | 267.85 | 268.82 | 3483 | 6560 | 645 | 2035 | 160 | 30.3 | 56.4 | 5.2 | 18.3 | 2.5 | 5.3 | 0.6 | 3.1 | 0.4 | 66.0 | 1.31 | 33.5 | 13.4 |
| | 268.82 | 269.82 | 1308 | 2752 | 302 | 1108 | 131 | 28.7 | 63.4 | 7.5 | 32.3 | 5.0 | 11.8 | 1.4 | 8.3 | 1.1 | 141.0 | 0.59 | 33.7 | 10.8 |
| | 269.82 | 270.82 | 2580 | 4889 | 493 | 1586 | 134 | 26.8 | 49.2 | 4.5 | 17.2 | 2.4 | 5.3 | 0.5 | 3.6 | 0.5 | 62.2 | 0.99 | 27.4 | 11.8 |
| | 270.82 | 271.82 | 2991 | 5958 | 625 | 2088 | 168 | 29.3 | 48.8 | 3.7 | 12.2 | 1.5 | 3.1 | 0.3 | 2.2 | 0.3 | 36.8 | 1.20 | 29.9 | 10.8 |
| | 271.82 | 272.82 | 1871 | 4103 | 447 | 1586 | 170 | 36.5 | 79.1 | 8.9 | 37.8 | 5.5 | 12.1 | 1.3 | 7.5 | 0.8 | 149.9 | 0.85 | 59.5 | 13.2 |
| | 272.82 | 273.48 | 4914 | 9545 | 957 | 2846 | 177 | 30.5 | 49.1 | 3.8 | 11.7 | 1.3 | 2.4 | 0.2 | 1.5 | 0.2 | 30.5 | 1.86 | 30.3 | 4.8 |
| | 273.48 | 274.48 | 2393 | 5012 | 529 | 1703 | 129 | 24.1 | 44.1 | 4.3 | 17.6 | 2.4 | 5.6 | 0.6 | 3.3 | 0.4 | 66.0 | 0.99 | 31.3 | 6.0 |
| | 274.48 | 275.48 | 2093 | 4410 | 447 | 1423 | 117 | 19.5 | 35.9 | 2.7 | 8.5 | 0.9 | 1.7 | 0.2 | 0.7 | 0.1 | 21.6 | 0.86 | 19.9 | 4.2 |
| | 275.48 | 276.48 | 5383 | 11584 | 1238 | 3744 | 292 | 46.1 | 83.2 | 5.7 | 18.0 | 1.7 | 3.0 | 0.2 | 1.5 | 0.2 | 40.6 | 2.24 | 47.8 | 5.1 |
| | 276.48 | 277.04 | 1982 | 4373 | 460 | 1505 | 133 | 22.5 | 45.2 | 3.8 | 14.7 | 1.8 | 4.6 | 0.5 | 2.9 | 0.4 | 54.6 | 0.86 | 23.8 | 8.0 |
| | 277.04 | 278.04 | 1929 | 4287 | 471 | 1650 | 206 | 42.7 | 102.7 | 10.6 | 47.1 | 6.5 | 15.1 | 1.6 | 8.0 | 1.1 | 185.4 | 0.90 | 53.6 | 13.6 |
| | 278.04 | 279.04 | 1630 | 3636 | 400 | 1394 | 157 | 32.0 | 73.3 | 7.1 | 30.9 | 4.2 | 10.4 | 1.0 | 5.4 | 0.7 | 119.4 | 0.75 | 46.6 | 9.9 |
| | 279.04 | 280.04 | 1554 | 3587 | 407 | 1476 | 168 | 31.5 | 71.2 | 6.7 | 28.8 | 3.9 | 9.7 | 1.0 | 5.2 | 0.6 | 114.3 | 0.75 | 48.0 | 9.1 |
| | 280.04 | 281.04 | 1894 | 4238 | 459 | 1580 | 186 | 37.8 | 91.8 | 9.6 | 43.0 | 5.7 | 13.7 | 1.4 | 7.5 | 0.9 | 165.1 | 0.87 | 59.0 | 11.3 |
| | 281.04 | 282.04 | 1706 | 3796 | 413 | 1441 | 162 | 32.5 | 74.9 | 7.4 | 33.1 | 4.5 | 10.9 | 1.2 | 5.9 | 0.8 | 130.8 | 0.78 | 48.6 | 9.7 |
| | 282.04 | 282.5 | 1595 | 3513 | 384 | 1359 | 164 | 34.7 | 81.1 | 8.6 | 39.8 | 5.6 | 14.2 | 1.5 | 8.0 | 1.1 | 163.8 | 0.74 | 49.7 | 12.2 |
| | 282.5 | 283.19 | 1830 | 4103 | 451 | 1534 | 161 | 30.9 | 68.2 | 6.5 | 27.9 | 3.7 | 9.3 | 1.0 | 5.4 | 0.8 | 105.4 | 0.83 | 41.9 | 9.1 |
| | 283.19 | 284.19 | 3073 | 6474 | 672 | 2187 | 195 | 34.0 | 66.4 | 5.3 | 20.2 | 2.4 | 5.4 | 0.7 | 3.4 | 0.5 | 68.6 | 1.28 | 65.5 | 6.2 |
| | 284.19 | 285.08 | 1736 | 3869 | 425 | 1470 | 159 | 31.6 | 72.2 | 7.0 | 30.3 | 4.2 | 10.2 | 1.1 | 5.6 | 0.7 | 121.9 | 0.79 | 48.6 | 10.1 |
| | 285.08 | 285.74 | 1718 | 3869 | 422 | 1435 | 162 | 32.7 | 77.0 | 7.8 | 34.7 | 4.9 | 11.4 | 1.3 | 6.2 | 0.8 | 143.5 | 0.79 | 45.9 | 12.7 |
| | 285.74 | 286.74 | 1489 | 3452 | 381 | 1365 | 161 | 31.5 | 66.4 | 6.0 | 23.3 | 3.2 | 7.9 | 0.9 | 5.1 | 0.7 | 96.5 | 0.71 | 39.5 | 10.2 |
| | 286.74 | 287.49 | 1319 | 3403 | 416 | 1575 | 186 | 33.7 | 67.0 | 5.5 | 21.6 | 2.8 | 6.2 | 0.6 | 3.3 | 0.5 | 76.2 | 0.71 | 34.4 | 7.5 |
| | 287.49 | 288.49 | 1689 | 3747 | 411 | 1429 | 161 | 32.5 | 74.3 | 7.1 | 30.4 | 4.2 | 10.5 | 1.1 | 6.3 | 0.8 | 124.5 | 0.77 | 61.5 | 8.2 |
| | 288.49 | 289.49 | 2187 | 4607 | 464 | 1423 | 95 | 14.1 | 25.7 | 2.0 | 7.2 | 0.8 | 1.9 | 0.2 | 0.9 | 0.1 | 22.9 | 0.89 | 15.4 | 9.2 |
| | 289.49 | 290.49 | 3683 | 7837 | 867 | 2531 | 189 | 31.0 | 55.6 | 3.8 | 11.9 | 1.3 | 2.1 | 0.2 | 1.0 | 0.2 | 27.9 | 1.52 | 32.2 | 5.0 |
| | 290.49 | 291.49 | 4070 | 8648 | 913 | 2706 | 197 | 31.5 | 55.6 | 3.7 | 12.2 | 1.2 | 2.1 | 0.2 | 0.9 | 0.1 | 27.9 | 1.67 | 34.2 | 6.2 |
| | 291.49 | 292.49 | 2058 | 4471 | 495 | 1732 | 192 | 40.2 | 91.4 | 9.3 | 38.8 | 5.8 | 13.7 | 1.4 | 7.1 | 1.0 | 151.1 | 0.93 | 47.6 | 9.4 |
| | 292.49 | 293.49 | 1935 | 4189 | 455 | 1540 | 170 | 33.7 | 76.3 | 7.5 | 31.9 | 4.2 | 9.7 | 1.1 | 5.5 | 0.7 | 123.2 | 0.86 | 38.6 | 9.8 |
| | 293.49 | 294.49 | 1536 | 3550 | 389 | 1341 | 155 | 32.1 | 74.1 | 7.3 | 32.5 | 4.5 | 10.8 | 1.1 | 5.5 | 0.7 | 125.7 | 0.73 | 43.3 | 11.1 |
| | 294.49 | 295.49 | 1296 | 2936 | 335 | 1196 | 143 | 29.5 | 66.6 | 6.5 | 27.7 | 3.5 | 8.1 | 0.8 | 4.3 | 0.6 | 97.8 | 0.62 | 27.3 | 10.4 |
| | 295.49 | 296.49 | 4339 | 9127 | 999 | 2998 | 239 | 39.0 | 76.5 | 6.7 | 28.6 | 3.8 | 8.7 | 0.9 | 4.2 | 0.5 | 106.7 | 1.80 | 30.2 | 8.1 |
| | 296.49 | 296.95 | 8655 | 17750 | 1836 | 5692 | 376 | 55.6 | 92.8 | 5.7 | 16.8 | 1.7 | 2.9 | 0.2 | 1.1 | 0.2 | 38.1 | 3.45 | 45.7 | 5.8 |
| | 296.95 | 297.95 | 4738 | 9741 | 1046 | 3068 | 219 | 33.7 | 58.3 | 3.9 | 12.6 | 1.3 | 2.4 | 0.2 | 1.0 | 0.2 | 31.8 | 1.90 | 28.5 | 4.4 |
| | 297.95 | 298.95 | 2017 | 4336 | 457 | 1534 | 144 | 26.3 | 54.8 | 5.2 | 22.0 | 3.2 | 7.7 | 0.8 | 4.8 | 0.7 | 87.6 | 0.87 | 25.1 | 11.3 |
| | 298.95 | 299.7 | 1671 | 3796 | 422 | 1464 | 168 | 33.0 | 75.8 | 7.1 | 29.8 | 4.1 | 10.1 | 1.1 | 5.9 | 0.8 | 116.8 | 0.78 | 24.6 | 9.0 |
| | 299.7 | 300.66 | 1577 | 3587 | 410 | 1464 | 170 | 33.2 | 75.0 | 7.3 | 33.1 | 4.5 | 11.2 | 1.2 | 6.5 | 0.9 | 133.3 | 0.75 | 26.1 | 9.9 |
| | 300.66 | 300.87 | 1378 | 3218 | 365 | 1306 | 151 | 29.3 | 65.1 | 6.6 | 31.6 | 4.6 | 10.2 | 1.1 | 6.2 | 0.8 | 125.7 | 0.67 | 24.2 | 11.2 |
| | 300.87 | 301.87 | 1314 | 3096 | 355 | 1283 | 153 | 30.5 | 68.6 | 7.1 | 31.1 | 4.5 | 10.5 | 1.1 | 5.8 | 0.8 | 119.4 | 0.65 | 69.5 | 10.5 |
| | 301.87 | 302.87 | 1154 | 2641 | 308 | 1134 | 135 | 27.3 | 60.7 | 6.2 | 28.0 | 4.0 | 9.5 | 1.0 | 4.9 | 0.8 | 106.7 | 0.56 | 62.2 | 11.2 |

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| Hole ID | From m | To m | $La_2O_3$ ppm | $CeO_2$ ppm | $Pr_2O_3$ ppm | $Nd_2O_3$ ppm | $Sm_2O_3$ ppm | $Eu_2O_3$ ppm | $Gd_2O_3$ ppm | $Tb_2O_3$ ppm | $Dy_2O_3$ ppm | $Ho_2O_3$ ppm | $Er_2O_3$ ppm | $Tm_2O_3$ ppm | $Yb_2O_3$ ppm | $Lu_2O_3$ ppm | $Y_2O_3$ ppm | TREO % | Th ppm | U ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 302.87 | 303.87 | 1126 | 2666 | 315 | 1166 | 140 | 27.8 | 59.4 | 5.7 | 24.8 | 3.4 | 8.1 | 0.8 | 4.6 | 0.7 | 90.2 | 0.56 | 52.7 | 9.9 |
| | 303.87 | 304.87 | 1577 | 3906 | 484 | 1837 | 227 | 44.0 | 94.2 | 8.7 | 36.8 | 5.0 | 11.1 | 1.2 | 6.5 | 0.9 | 134.6 | 0.84 | 83.8 | 10.2 |
| | 304.87 | 305.87 | 914 | 2058 | 233 | 849 | 113 | 24.8 | 57.4 | 6.1 | 29.3 | 4.3 | 9.8 | 1.1 | 6.7 | 0.9 | 115.6 | 0.44 | 93.0 | 10.2 |
| | 305.87 | 306.87 | 1237 | 2838 | 326 | 1154 | 126 | 24.2 | 49.6 | 4.6 | 20.4 | 2.9 | 6.6 | 0.8 | 4.3 | 0.6 | 78.7 | 0.59 | 58.8 | 13.2 |
| | 306.87 | 307.51 | 1566 | 3513 | 388 | 1301 | 118 | 19.7 | 36.1 | 2.6 | 8.8 | 1.0 | 1.7 | 0.2 | 0.9 | 0.1 | 21.6 | 0.70 | 36.6 | 16.7 |
| | 307.51 | 308.03 | 12314 | 26533 | 2827 | 9156 | 683 | 107.2 | 190.2 | 13.1 | 40.2 | 3.7 | 5.5 | 0.4 | 1.4 | 0.2 | 74.9 | 5.20 | 148.0 | 5.1 |
| | 308.03 | 309.03 | 1701 | 3894 | 458 | 1633 | 172 | 31.7 | 62.1 | 5.8 | 25.7 | 3.6 | 8.7 | 1.0 | 6.0 | 0.9 | 96.5 | 0.81 | 36.3 | 10.5 |
| | 309.03 | 310.03 | 3284 | 7235 | 800 | 2601 | 216 | 33.5 | 59.0 | 4.0 | 13.1 | 1.4 | 2.7 | 0.3 | 1.5 | 0.2 | 31.8 | 1.43 | 41.5 | 8.5 |
| | 310.03 | 310.95 | 9335 | 20146 | 2247 | 7208 | 529 | 80.4 | 134.9 | 8.5 | 24.1 | 2.2 | 3.4 | 0.3 | 1.0 | 0.2 | 44.5 | 3.98 | 84.6 | 5.8 |
| | 310.95 | 311.68 | 4163 | 8832 | 986 | 2986 | 230 | 35.9 | 64.9 | 4.7 | 16.1 | 1.7 | 2.6 | 0.2 | 1.1 | 0.2 | 36.8 | 1.74 | 42.1 | 2.5 |
| | 311.68 | 312.68 | 3647 | 7948 | 906 | 2788 | 230 | 36.5 | 64.9 | 4.7 | 15.8 | 1.5 | 2.4 | 0.2 | 0.8 | 0.2 | 33.0 | 1.57 | 50.5 | 2.8 |
| | 312.68 | 313.21 | 3870 | 8279 | 921 | 2788 | 209 | 30.8 | 53.9 | 3.7 | 11.9 | 1.3 | 2.4 | 0.3 | 1.1 | 0.2 | 31.8 | 1.62 | 32.0 | 4.7 |
| | 313.21 | 314.21 | 4304 | 9250 | 1054 | 3231 | 246 | 36.5 | 62.7 | 4.3 | 13.7 | 1.5 | 2.5 | 0.2 | 1.4 | 0.2 | 33.0 | 1.82 | 37.1 | 4.9 |
| | 314.21 | 315.21 | 3108 | 6732 | 703 | 2210 | 172 | 26.1 | 44.6 | 3.0 | 9.6 | 1.1 | 2.1 | 0.2 | 1.1 | 0.2 | 25.4 | 1.30 | 27.5 | 7.0 |
| | 315.21 | 316.02 | 2897 | 6007 | 625 | 2012 | 175 | 30.9 | 64.4 | 5.7 | 22.0 | 2.7 | 5.6 | 0.6 | 3.2 | 0.4 | 71.1 | 1.19 | 31.4 | 14.0 |
| | 316.02 | 316.73 | 7002 | 14004 | 1486 | 4689 | 335 | 54.5 | 107.0 | 9.3 | 36.4 | 4.7 | 9.5 | 0.9 | 4.2 | 0.6 | 120.6 | 2.79 | 67.3 | 25.8 |
| | 316.73 | 317.73 | 3225 | 6498 | 668 | 2070 | 152 | 24.2 | 41.3 | 2.8 | 9.0 | 1.0 | 1.7 | 0.2 | 0.8 | 0.1 | 21.6 | 1.27 | 51.8 | 25.2 |
| | 317.73 | 318.73 | 3307 | 7076 | 773 | 2543 | 212 | 34.4 | 61.7 | 4.4 | 14.0 | 1.6 | 3.0 | 0.3 | 1.5 | 0.2 | 36.8 | 1.41 | 47.5 | 10.6 |
| | 318.73 | 319.73 | 6732 | 14372 | 1540 | 5086 | 388 | 58.9 | 97.5 | 5.9 | 16.5 | 1.6 | 2.6 | 0.2 | 0.9 | 0.2 | 33.0 | 2.83 | 71.6 | 10.4 |
| | 319.73 | 320.73 | 5547 | 12530 | 1420 | 4654 | 351 | 51.9 | 84.7 | 5.1 | 14.9 | 1.4 | 2.4 | 0.2 | 1.1 | 0.2 | 31.8 | 2.47 | 66.7 | 14.8 |
| | 320.73 | 321.73 | 3331 | 7162 | 830 | 2671 | 220 | 33.6 | 54.4 | 3.3 | 10.1 | 1.0 | 1.9 | 0.2 | 1.0 | 0.2 | 22.9 | 1.43 | 43.4 | 23.0 |
| | 321.73 | 322.51 | 2005 | 3648 | 356 | 1084 | 93 | 16.2 | 29.2 | 2.2 | 8.2 | 0.9 | 1.8 | 0.2 | 1.1 | 0.2 | 24.1 | 0.73 | 29.0 | 19.4 |

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# JORC Code, 2012 Edition – Table 1 report

## Section 1 Sampling Techniques and Data

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

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| *Sampling techniques* | • *Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.*<br>• *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.*<br>• *Aspects of the determination of mineralisation that are Material to the Public Report.*<br>• *In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.* | **Reverse Circulation Drilling**<br>Reverse circulation drilling sampled on 1 metre intervals.<br>Riffle split sample mass averaging 1.5kg crushed, pulverized using standard laboratory procedures with subsample assayed using appropriate methods for rare earth element total digestion and analysis.<br>**Diamond Core Drilling**<br>Drill core was collected from a core barrel and placed in appropriately marked core trays. Down hole core run depths were measured and marked with core blocks. Core was measured for core loss and core photography and geological logging completed.<br>Sample lengths were determined by geological boundaries with a maximum sample length of 1 metre and minimum of 0.2 metre applied.<br>Core was cut using a core saw and sampled on site at Kangankunde.<br>Core was initially cut in half then one half was further cut in half to give quarter core.<br>Quarter core was submitted to ALS for chemical analysis using industry standard sample preparation and analytical techniques. |
| *Drilling techniques* | • *Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. core diameter,* | **Reverse Circulation Drilling** |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | *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).* | Standard reverse circulation drilling using 5 ¼ inch face sampling hammer.<br>**Diamond Core Drilling**<br>Core size was HQ triple tube with a nominal diameter of 61.1mm. |
| *Drill sample recovery* | • *Method of recording and assessing core and chip sample recoveries and results assessed.*<br>• *Measures taken to maximise sample recovery and ensure representative nature of the samples.*<br>• *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.* | **Reverse Circulation Drilling**<br>Samples collected on a 1 drilled metre interval. Rock cuttings collected in large plastic bags marked with hole ID and interval from-to via a standard sample collection cyclone.<br>All 1 metre interval bags are weighed in the field after removal from the sample collection cyclone. Collected sample mass is measured on a tared digital scale and recorded in drill hole data files.<br>Sample recovery is maximized by:<br>• Installing PVC collar pipe in the upper fractured rock zone of the hole to a depth where air loss is minimised and sample return is consistent.<br>• Sample cyclone is sealed to plastic sample collection bags do not leak<br>Sample return was variable with:<br>• Occasional natural voids of up to 7 metres having <10%, often 0% return<br>• Intervals of rock fracturing and loss of air circulation having recoveries averaging 30-60%<br>• Competent rock proved good sample recovery averaging >90%<br>No relationship exists between sample recovery and grade.<br>**Diamond Core Drilling**<br>Core recovery was calculated by measuring actual core length versus drillers core run lengths. Core recovery ranged from 0% in instances where voids or structures caused complete core loss to 100% and averaged 92%.<br>• No relationship exists between core recovery and grade. |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| *Logging* | • *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.*<br>• *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.*<br>• *The total length and percentage of the relevant intersections logged.* | All RC chips and core has been geologically logged by the onsite geologist and chip and core trays retained and photographed<br>Logging is qualitative with fields including shade, colour, weathering, grainsize, texture, lithology, veining, mineralisation and alteration.<br>Additional non-geological qualitative logging includes comments for sample recovery, moisture, and hardness for each logged interval. |
| *Sub-sampling techniques and sample preparation* | • *If core, whether cut or sawn and whether quarter, half or all core taken.*<br>• *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.*<br>• *For all sample types, the nature, quality and appropriateness of the sample preparation technique.*<br>• *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.*<br>• *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.*<br>• *Whether sample sizes are appropriate to the grain size of the material being sampled.* | **Reverse Circulation Drilling**<br>Plastic sample collection bags have been split using a 2-tier riffle splitter to achieve a ¼ sub sample of the original mass.<br>This split is then halved in a single tier splitter to give 2 equal samples of approximately 1kg to 2kg in mass. These are denoted split A and split B<br>Each interval is provided with a unique sample number which is written on the subsample bags and corresponding numbered sample tickets are placed within the sub sample bags and stapled into the rolled top of each bag.<br>Both split A and split B samples are weighed with mass recorded in the drill hole file for database upload.<br>Split A samples are dispatched for laboratory analysis. Split B samples are retained in storage at Kangankunde for future reference as required.<br>Sample weights were recorded prior to sample dispatch. Sample mass is considered appropriate for the grain size of the material being sampled.<br>**Diamond Core Drilling**<br>Samples were collected from core trays by hand and placed in individually numbered bags. These bags were dispatched to the assay laboratory for analysis with no further field preparation. |

<table>
<tr><th>Criteria</th><th>JORC Code explanation</th><th>Commentary</th></tr>
<tr><td></td><td></td><td>Sample weights were recorded prior to sample dispatch. Sample mass is considered appropriate for the grain size of the material being sampled.<br><br>Field duplicate sampling was conducted at a ratio of 1:20 samples. Duplicates were created by lengthways halving the ¼ core primary sample into 2 identical portions. Duplicate samples were allocated separate sample numbers and submitted with the same analytical batch as the primary sample.</td></tr>
<tr><td>Quality of assay data and laboratory tests</td><td>• The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.<br><br>• 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.<br><br>• Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</td><td>Assay and Laboratory Procedures – All Samples<br><br>Samples were dispatched by air freight direct to ALS laboratory Johannesburg South Africa for sample preparation.<br><br>
<table>
<tr><th>ALS Code</th><th>Description</th></tr>
<tr><td>WEI-21</td><td>Received sample weight</td></tr>
<tr><td>LOG-22</td><td>Sample Login w/o Barcode</td></tr>
<tr><td>DRY-21</td><td>High temperature drying</td></tr>
<tr><td>CRU-31</td><td>Fine crushing – 70% <2mm</td></tr>
<tr><td>SPL-21</td><td>Split sample – Riffle splitter</td></tr>
<tr><td>PUL-31</td><td>Pulverise 250g to 85% passing 75 micron</td></tr>
<tr><td>CRU-QC</td><td>Crushing QC Test</td></tr>
<tr><td>PUL-QC</td><td>Pulverising QC test</td></tr>
<tr><td>LOG-24</td><td>Pulp Login w/o Barcode</td></tr>
</table>
Following sample preparation, a 30 gram pulverized subsample is shipped by airfreight to ALS Perth for analysis<br><br>The assay technique used for REE was Lithium Borate Fusion ICP-MS (ALS code ME-MS81h). This is a recognised industry standard analysis technique for REE suite and associated elements. Elements analysed at ppm levels:<br><br>
<table>
<tr><td>Ce</td><td>Dy</td><td>Er</td><td>Eu</td><td>Gd</td><td>Hf</td><td>Ho</td><td>La</td></tr>
<tr><td>Lu</td><td>Nb</td><td>Nd</td><td>Pr</td><td>Rb</td><td>Sm</td><td>Sn</td><td>Ta</td></tr>
</table>
</td></tr>
</table>

| Criteria | JORC Code explanation | Commentary |
|---|---|---|

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Tb | Th | Tm | U | W | Y | Yb | Zr |

Analysis for other metals is conducted by four acid digest and ICP-MS (ALS code ME-4ACD81). The elements analysed using this technique are:

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Ag | As | Cd | Co | Cu | Li | Mo | Ni |
| Pb | Sc | Tl | Zn | | | | |

The sample preparation and assay techniques used are industry standard and provide a total analysis.

All laboratories used are ISO 17025 accredited.

**QAQC**

***Analytical Standards***
CRM AMIS0356 and OREAS 463 were included in sample batches at a ratio of 1:20 to drill samples submitted. This is an acceptable ratio.

The assay results for the standards were consistent with the certified levels of accuracy and precision and no bias is evident.

***Blanks***
A blank sourced from local barren rock was included in sample batches at a ratio of 1:20 to drill samples submitted for analysis. This is an acceptable ratio.

No laboratory contamination or bias is evident from results for the blank samples.

***Duplicates***
Field duplicate sampling was conducted at a ratio of 1:20 samples. Duplicates were created by replicating the sampling process from the primary sample. Duplicate samples were allocated separate sample numbers and submitted with the same analytical batch as the primary sample.
Variability between duplicate results is considered acceptable and no sampling bias is evident.

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | | ***Alternative Analysis Technique***<br>No alternative analytical method analysis has been undertaken. |
| *Verification of sampling and assaying* | • *The verification of significant intersections by either independent or alternative company personnel.*<br>• *The use of twinned holes.*<br>• *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.*<br>• *Discuss any adjustment to assay data.* | No independent verification of significant intersection undertaken.<br>One RC drill pair were twinned, KGKRC40 and KGKRC046, with assay results acceptably comparable over similar depths.<br>Sampling protocols for sampling and QAQC were documented and held on site by the responsible geologist. No procedures for data storage and management have been compiled yet.<br>Data collected in the field by hand and entered into Excel spreadsheet. Data are then compiled with assay results compiled and stored in a secure database managed by Geobase Australia a professional provider of database services. Data verification is conducted on data entry including hole depths, sample intervals and sample numbers. Sample numbers from assay data are verified prior to entry into the database.<br>Assay data was received in digital format from the laboratory and merged with the sampling data in the database.<br>Data validation of assay data and sampling data have been conducted to ensure data entry is correct.<br>All assay data received from the laboratory in element form is unadjusted for data entry.<br>Conversion of elemental analysis (REE) to stoichiometric oxide (REO) was undertaken by spreadsheet using defined conversion factors.(Source:https://www.jcu.edu.au/advanced-analytical-centre/services-and-resources/resources-and-extras/element-to-stoichiometric-oxide-conversion-factors) |

| Element ppm | Conversion Factor | Oxide Form |
|---|---|---|
| Ce | 1.2284 | $CeO_2$ |
| Dy | 1.1477 | $Dy_2O_3$ |
| Er | 1.1435 | $Er_2O_3$ |
| Eu | 1.1579 | $Eu_2O_3$ |
| Gd | 1.1526 | $Gd_2O_3$ |
| Ho | 1.1455 | $Ho_2O_3$ |
| La | 1.1728 | $La_2O_3$ |
| Lu | 1.1371 | $Lu_2O_3$ |
| Nd | 1.1664 | $Nd_2O_3$ |
| Pr | 1.2082 | $Pr_6O_{11}$ |
| Sm | 1.1596 | $Sm_2O_3$ |
| Tb | 1.1762 | $Tb_4O_7$ |
| Tm | 1.1421 | $Tm_2O_3$ |
| Y | 1.2699 | $Y_2O_3$ |
| Yb | 1.1387 | $Yb_2O_3$ |

Rare earth oxide is the industry accepted form for reporting rare earths. The following calculations are used for compiling REO into their reporting and evaluation groups:

Note that $Y_2O_3$ is included in the TREO calculation.

TREO (Total Rare Earth Oxide) = $La_2O_3$ + $CeO_2$ + $Pr_6O_{11}$ + $Nd_2O_3$ + $Sm_2O_3$ + $Eu_2O_3$ + $Gd_2O_3$ + $Tb_4O_7$ + $Dy_2O_3$ + $Ho_2O_3$ + $Er_2O_3$ + $Tm_2O_3$ + $Yb_2O_3$ + $Y_2O_3$ + $Lu_2O_3$.

HREO (Heavy Rare Earth Oxide) = $Sm_2O_3$ + $Eu_2O_3$ + $Gd_2O_3$ + $Tb_4O_7$ + $Dy_2O_3$ + $Ho_2O_3$ + $Er_2O_3$ + $Tm_2O_3$ + $Yb_2O_3$, + $Y_2O_3$ + $Lu_2O_3$

LREO (Light Rare Earth Oxide) = $La_2O_3$ + CeO2 + $Pr_6O_{11}$ + $Nd_2O_3$

NdPrO% = $Nd_2O_3$ + $Pr_6O_{11}$

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | | NdPrO% of TREO= NdPrO%/TREO x 100 |
| *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.*<br>• *Specification of the grid system used.*<br>• *Quality and adequacy of topographic control.* | Drill hole collar locations reported have been surveyed by Differential GPS and are considered accurate to 0.2m.<br>Datum WGS84 Zone 36 South was used for location data planning, collection and storage. This is the appropriate datum for the project area. No grid transformations were applied to the data.<br>Downhole surveys were acquired using non-magnetic gyroscope survey<br>Topography is derived from SRTM 30 metre digital elevation database. |
| *Data spacing and distribution* | • *Data spacing for reporting of Exploration Results.*<br>• *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.*<br>• *Whether sample compositing has been applied.* | Drill spacing for this phase of drilling is a nominal 50 metre hole spacing on 50 metre line spacing. Topography limitations have necessitated drilling some holes off section.<br>Evaluation of hole spacing for suitability to determine geology and grade estimation will be undertaken following this phase of drilling.<br>No mineral resource estimation has been undertaken.<br>No sample compositing has been used. |
| *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.*<br>• *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.* | The relationship between mineralisation and drill orientation is not known. |
| *Sample security* | • *The measures taken to ensure sample security.* | After collection, the samples were transported by Company representatives via road to Lilongwe and dispatched via airfreight to ALS Johannesburg South Africa. Sample shipments are managed by a professional cargo freight company and remain secure during transport. |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | | Following sample preparation subsamples are shipped to Perth Australia by ALS using DHL. Samples are received in Australia and subject to customs inspection and quarantine treatment.<br><br>Samples were subsequently transported from Australian customs to ALS Perth via road freight and inspected on arrival by a Company representative. |
| *Audits or reviews* | • *The results of any audits or reviews of sampling techniques and data.* | No audits or reviews have been undertaken |

## Section 2 Reporting of Exploration Results

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

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| *Mineral tenement and land tenure status* | • *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.*<br>• *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.* | The Kangankunde Project comprising granted Exploration Licence EPL0514/18R and Mining Licence MML0290/22 is 100% owned by Rift Valley Resource Developments (RVRD) a Malawian registered company. Lindian Resources currently holds 33% of RVRD with a binding share purchase agreement in place to progressively acquire 100 % of RVRD. |
| *Exploration done by other parties* | • *Acknowledgment and appraisal of exploration by other parties.* | Previous exploration includes:<br>1952-1958: Eight trenches excavated. No data records known to exist.<br>1959: Geological mapping, ten trenches excavated, seven drill holes drilled below main trenches. Data not sighted<br>1972-1981: Trench mapping and sampling, adit driven 300 metres north to south with several crosscuts. Diamond drilling from crosscuts. Pilot plant operated producing strontianite and monazite concentrate. Limited data available in hard copy only.<br>1987- 1990: Feasibility study activities including surface core drilling, processing studies, geotechnical and groundwater studies, estimation of "geological reserves" (Not JORC compliant). Limited data available in hard copy reports.<br>Historical data is largely not available or not readily validated and is currently not reported. |
| *Geology* | • *Deposit type, geological setting and style of mineralisation.* | Intrusive carbonatite containing monazite as the main rare earth bearing mineral. |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | | The Kangankunde carbonatite complex is characterized by an elliptic structure centring Kangankunde Hill. The diameters in N-S and E-W directions are 900m and 700m, respectively.<br><br>In the ellipse, the following rocks are zonally arranged from the centre to the outer part; carbonatites, carbonatized breccias, wall rock / carbonatite breccias and basement rocks.<br><br>The carbonatites are dolomitic, sideritic and ankeritic and at surface are distributed widely on the northern and western slopes of the Kangankunde Hill. Manganese carbonatite is found at the top and on the eastern slope of the hill.<br><br>Monazite is found in all carbonatite types in varying quantities. Other associated minerals are strontianite, barite and apatite. |
| *Drill hole Information* | • *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:*<br>○ *easting and northing of the drill hole collar*<br>○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*<br>○ *dip and azimuth of the hole*<br>○ *down hole length and interception depth*<br>○ *hole length.*<br>• *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 material information for drill holes relating to this announcement are contained in Appendix 1. |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| *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.*<br>• *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.*<br>• *The assumptions used for any reporting of metal equivalent values should be clearly stated.* | Reported intersections are length weighted averages.<br>No maximum or minimum grade cutting has been applied.<br>All reported intercepts are drilled within the orebody and are rare earth mineralised with the lowest grade of 0.35%TREO reported. No geological natural cut-off has been observed and an economic cut-off is not appropriate at this stage of the project.<br>Mineralised zones of higher grade within a fully mineralised hole have been highlighted using a threshold of 2% TREO with a maximum of 5 metres of contiguous internal waste used in the calculation. This cut-off is consistent with other similar deposits.<br>No metal equivalents values are used. |
| *Relationship between mineralisation widths and intercept lengths* | • *These relationships are particularly important in the reporting of Exploration Results.*<br>• *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.*<br>• *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').* | Down hole lengths reported, true widths are not known. |
| *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.* | Refer to diagrams in body of text. |
| *Balanced reporting* | • *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.* | This report contains all drilling results that are consistent with the JORC guidelines. Where data may have been excluded, it is considered not material. |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| *Other substantive exploration data* | • *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.* | Multi element analysis has been conducted including potential radionuclides uranium (U) and thorium (Th) which are both reported in Appendix 2 |
| *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).*<br>• *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.* | Future work programs are intended to evaluate the economic opportunity of the project including extraction optimization, and resource definition. |