

# ASX ANNOUNCEMENT



## ASX RELEASE

4 August 2025

## ASX CODE

PNN

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## Multiple broad zones of high-grade niobium and REE mineralisation intersected in drilling at the Santa Anna Project, Brazil

### Highlights

- Power has received all niobium and rare earth elements (REE) assay results (pending gallium assay results) from its maiden 29 hole - 2,272m RC drilling program at the Santa Anna Project, Brazil
- Drilling has intersected multiple wide zones of niobium as well as multiple zones of high-grade REE mineralisation in multiple drillholes
- Highlight results include:
  - 87m at 2,124ppm Nb<sub>2</sub>O<sub>5</sub> from 24m, incl. 1m at 5,745ppm Nb<sub>2</sub>O<sub>5</sub> from 107m and 3m at 10,117ppm Nb<sub>2</sub>O<sub>5</sub> from 24m in MN-RC-028
  - 76m to End of Hole (EOH) at 3,424ppm Nb<sub>2</sub>O<sub>5</sub> from 24m, incl. 26m at 5,317ppm Nb<sub>2</sub>O<sub>5</sub> from 24m, incl. 5m at 825ppm Nb<sub>2</sub>O<sub>5</sub> from 29m and 5m at 6,802ppm Nb<sub>2</sub>O<sub>5</sub> from 41m in MN-RC-045
  - 34m at 3,019ppm Nb<sub>2</sub>O<sub>5</sub> from 6m, incl. 5m at 5,615ppm from 20m in MN-RE-041
  - 114m at 3,012ppm TREO from surface, incl. 16m at 5,300ppm TREO from 97m from MN-RC-028
  - 60m at 9,202ppm TREO from surface, incl. 14m at 18,768ppm TREO from 30m in MN-RC-045
  - 34m at 4,544ppm TREO from surface containing 21.3% MREO, incl. 14m at 6,936ppm TREO from surface, and incl. 3m at 9,445ppm TREO from 2m; and 16m at 5,957ppm TREO from 84m to EOH in MN-RC-025
  - 35m at 8,050ppm TREO from 11m, incl. 7m at 17,163ppm TREO from 21m in MN-RC-042
  - 25m at 8,809ppm TREO from surface, incl. 5m at 15,975ppm TREO from 9m and 5m at 11,483ppm TREO from 20m in MN-RC-041
- Power has an option to acquire the entire 17.05km<sup>2</sup> Santa Anna project permit which hosts high-grade Nb, REE, and Ga in the upper weathered portion
- Power's drilling results highlight the Project's expansion potential at depth, and ~89.3% of the 5.8km<sup>2</sup> Alkaline Complex surface area is untested, highlighting a potential significant scale exploration opportunity.

Power Minerals Limited (ASX: **PNN**, **Power** or the **Company**) is pleased to announce results from the remaining holes from its maiden drill program (29-hole, 2,272m, see Table 1) at the Santa Anna niobium-REE-gallium carbonatite project ("**Santa Anna**" or "**the Project**") in Goiás State, in the central region of Brazil. See Figures 1 and 2.

The program was completed as part of its due diligence to potentially acquire the Project.

The Company is pleased to report that drilling has intersected multiple wide zones of niobium mineralisation as well as multiple zones of high-grade rare earth elements (REE) mineralisation.

The drilling program was designed to confirm and extend the previous significant mineralised sections (especially below current drilling), test new sections of the complex, and progress work on an Exploration Target and Mineral Resource Estimate for the project (subject to results).

### **Highlight niobium and REE drilling assay results included:**

#### **Niobium (Nb<sub>2</sub>O<sub>5</sub>)**

- **7m at 2,273ppm Nb<sub>2</sub>O<sub>5</sub> from surface in drillhole MN-RC-025 and 5m at 3,006ppm Nb<sub>2</sub>O<sub>5</sub> from 20m and 9m at 2,994ppm Nb<sub>2</sub>O<sub>5</sub> from 91m**
- **87m at 2,124ppm Nb<sub>2</sub>O<sub>5</sub> from 24m MN-RC-028; including**
  - **1m at 5,745ppm Nb<sub>2</sub>O<sub>5</sub> from 107m and 3m at 10,117ppm Nb<sub>2</sub>O<sub>5</sub> from 24m\***
- **26m at 1,716ppm Nb<sub>2</sub>O<sub>5</sub> from 33m in MN-RC-031; including**
  - **2m at 3,859ppm Nb<sub>2</sub>O<sub>5</sub> from 33m**
  - **and 2m at 4,937ppm Nb<sub>2</sub>O<sub>5</sub> from 13m**
- **10m at 3,028ppm Nb<sub>2</sub>O<sub>5</sub> from 4m in MN-RC-35; including**
  - **1m at 7,391ppm Nb<sub>2</sub>O<sub>5</sub> from 4m**
- **7m at 3,035ppm Nb<sub>2</sub>O<sub>5</sub> from 66m in MN-RC-038**
- **5m at 5,584ppm Nb<sub>2</sub>O<sub>5</sub> from 28m in MN-RC-040**
- **34m at 3,019ppm Nb<sub>2</sub>O<sub>5</sub> from 6m in MN-RC-041; including**
  - **5m at 5,615ppm Nb<sub>2</sub>O<sub>5</sub> from 20m**
- **23m at 2,495ppm Nb<sub>2</sub>O<sub>5</sub> from surface in MN-RC-043; including**
  - **3m at 4,064ppm Nb<sub>2</sub>O<sub>5</sub> from 17m**
- **11m at 2,290ppm Nb<sub>2</sub>O<sub>5</sub> from surface in MN-RC-044; including**
  - **4m at 3,670ppm from surface and 4m at 2,102ppm Nb<sub>2</sub>O<sub>5</sub> from 33m**
- **76m to EOH at 3,424ppm Nb<sub>2</sub>O<sub>5</sub> from 24m in MN-RC-045, including**
  - **26m at 5317ppm Nb<sub>2</sub>O<sub>5</sub> from 24m; and**
  - **5m at 8025ppm Nb<sub>2</sub>O<sub>5</sub> from 29m and 5m at 6,802ppm Nb<sub>2</sub>O<sub>5</sub> from 41m; and**
  - **11m at 3,467ppm Nb<sub>2</sub>O<sub>5</sub> from 55m; including 3m at 5,138ppm Nb<sub>2</sub>O<sub>5</sub> from 61m.**

**Rare Earth Elements**

- 114m at 3,012ppm TREO (total rare earth oxide) from surface in MN-RC-028; including
  - 16m at 5,300ppm TREO from 97m containing 26.2% MREO (magnetic rare earth oxide)\*
- 4m at 8,281ppm TREO from 3m in MN-RC-017
- 5m at 6,368ppm TREO from 3m in MN-RC-019
- 7m at 7,241ppm TREO from surface in MN-RC-024
- 3m at 4,550ppm TREO from 1m containing 30.0% MREO in MN-RC-037
- 23m at 3,830ppm TREO from surface in MN-RC-038; including
  - 3m at 8,185ppm TREO from surface
- 5m at 9,972ppm TREO from 1m in MN-RC-040
- 17m at 10,368ppm TREO from 8m, in MN-RC-041; including
  - 5m at 15,975ppm TREO from 9m and 5m at 11,483ppm TREO from 20m
- 6m at 14,962ppm TREO from 22m in MN-RC-042
- 23m at 6,119ppm TREO from surface in MN-RC-043
- 26m at 5,963ppm TREO from 17m in MN-RC-044; including
  - 5m at 8,762ppm TREO from 29m; and
  - 3m at 14,389ppm TREO from 63m
- 44m at 10,498ppm TREO from 14m in MN-RC-045; including
  - 13m at 18,436ppm TREO from 30m
- 16m at 5,957ppm TREO from 84m in MN-RC-025 containing 26.4% MREO; including
  - 6m at 7,389ppm TREO from 84m; and
- 34m at 4,544ppm TREO from surface containing 21.3% MREO; including
  - 14m at 6,936ppm TREO from surface and 3m at 9,445ppm TREO from 2m

*\*Drillhole MN-RC-028 results were originally released in PNN's ASX announcement dated 10 July 2025.*

"We are excited to report the remaining niobium and REE assay results from our maiden drilling program at the Santa Anna Project. The positive results are in line with our exploration model for the Project, as it shows that mineralisation occurs at surface (weathered zone) and at depth (fresh rock) of the carbonatite. This is an important step in the determination of a significant niobium and REE carbonatite deposit. We are still awaiting the gallium results from the drilling program, which will be released upon availability. Power has the exclusive option to secure a footprint over the entire Santa Anna Alkaline Complex, which still has a very large portion of the tenure yet to be drill-tested. This represents an exciting potential exploration opportunity."

Power Minerals Limited Managing Director, Mena Habib

## Results Commentary

The results provide strong confidence in the Project's expansion potential and have helped validate Power's exploration model at the Santa Anna Project. It is noted that previous drilling, conducted by the Project vendors EDEM, was predominantly shallow with 78% of historic holes drilled to a depth of 30m or less.

The drilling program intersected multiple zones of strong niobium and REE mineralisation from near-surface in the weathered zone and into the deeper 'fresh rock' in numerous holes, at depths of up to 100m. Multiple separate mineralised zones were reported along the length of the drillhole in a number of holes. See Figures 4, 5 and 6, and Tables 2 and 3 for full results. Gallium assay results from Powers' drilling program are pending and will be released when available.

When applying a 40m buffer around every previous drillhole within the Santa Anna Alkaline Complex, this indicates that approximately **89.3% of the complex surface area** has not been drill tested. This, combined with the newly identified depth potential, significantly increases the potential of achieving a significant Mineral Resource Estimate in the near future.

Power holds the option to acquire the entire 17.05 square kilometre Santa Anna project, which has been confirmed to contain **exceptional grades of Nb, REE, and Ga** in the upper weathered portion, and this has now been confirmed to extend into the fresh, deeper parts of the complex for niobium and REE.



**Figure 1.** Santa Anna Project location map in Goiás State, central Brazil.



**Table 1.** Drillhole details for the June 2025 RC drilling by Power Minerals at the Santa Anna Alkaline Complex, central Brazil. UTM Zone is 22 South, coordinates, RL and depth are in metres.

| Drillhole | East_WGS84 | North_WGS84 | RL     | Depth | Azimuth | Dip |
|-----------|------------|-------------|--------|-------|---------|-----|
| MN-RC-017 | 583057.0   | 8475061.3   | 253.02 | 37    | 0       | -90 |
| MN-RC-018 | 583092.0   | 8475095.0   | 251.51 | 40    | 0       | -90 |
| MN-RC-019 | 583052.7   | 8475091.3   | 251.97 | 40    | 0       | -90 |
| MN-RC-020 | 583057.8   | 8475122.8   | 250.65 | 40    | 0       | -90 |
| MN-RC-021 | 583002.8   | 8474904.6   | 258.68 | 100   | 180     | -60 |
| MN-RC-022 | 583001.2   | 8474903.5   | 258.74 | 90    | 90      | -60 |
| MN-RC-023 | 582916.5   | 8474848.4   | 259.99 | 100   | 270     | -60 |
| MN-RC-024 | 582914.6   | 8474847.6   | 259.88 | 100   | 90      | -60 |
| MN-RC-025 | 583143.7   | 8474875.8   | 252.67 | 100   | 180     | -60 |
| MN-RC-026 | 583170.8   | 8474858.7   | 250.63 | 100   | 230     | -60 |
| MN-RC-027 | 583143.7   | 8474875.8   | 252.67 | 51    | 0       | -90 |
| MN-RC-028 | 583201.8   | 8474817.8   | 250.47 | 129   | 280     | -60 |
| MN-RC-029 | 582765.5   | 8474816.7   | 256.99 | 50    | 0       | -90 |
| MN-RC-030 | 582721.2   | 8474820.0   | 256.09 | 50    | 0       | -90 |
| MN-RC-031 | 582723.3   | 8474849.0   | 255.67 | 60    | 0       | -90 |
| MN-RC-032 | 582767.4   | 8474863.2   | 256.30 | 50    | 0       | -90 |
| MN-RC-033 | 582722.8   | 8474769.4   | 256.64 | 50    | 0       | -90 |
| MN-RC-034 | 582766.0   | 8474771.8   | 257.68 | 50    | 0       | -90 |
| MN-RC-035 | 582744.7   | 8474703.4   | 257.94 | 57    | 90      | -60 |
| MN-RC-036 | 582811.1   | 8474770.4   | 259.10 | 100   | 180     | -60 |
| MN-RC-037 | 582900.7   | 8474829.9   | 260.18 | 100   | 135     | -60 |
| MN-RC-038 | 583090.0   | 8474923.5   | 258.42 | 100   | 180     | -60 |
| MN-RC-039 | 583656.1   | 8474991.3   | 251.12 | 78    | 265     | -60 |
| MN-RC-040 | 583556.8   | 8474982.0   | 252.37 | 100   | 265     | -60 |
| MN-RC-041 | 583440.2   | 8474972.7   | 253.60 | 100   | 265     | -60 |
| MN-RC-042 | 583241.1   | 8474782.2   | 261.69 | 100   | 240     | -60 |
| MN-RC-043 | 583532.5   | 8474764.8   | 256.27 | 100   | 270     | -60 |
| MN-RC-044 | 583323.2   | 8474683.5   | 260.81 | 100   | 270     | -60 |
| MN-RC-045 | 583559.9   | 8474335.9   | 256.23 | 100   | 270     | -60 |

### Santa Anna Project background

The Santa Anna Project is a high-grade niobium carbonatite hosted asset, which is also prospective for rare earth elements (REEs), gallium and phosphate. Power signed a binding letter of intent (LoI) for an exclusive option to acquire the Santa Anna Project in April 2025<sup>1</sup>. The acquisition, if completed, will significantly enhance Power's position as a South American-focused clean energy metals explorer and developer.

Previous drill results from Santa Anna include:

- **14m at 0.71% Nb<sub>2</sub>O<sub>5</sub>** from 6m, incl. **5m at 1.18% Nb<sub>2</sub>O<sub>5</sub>** from 14m, (MN-AC-0031)<sup>2</sup>
- **9m at 1.08% Nb<sub>2</sub>O<sub>5</sub>** from 2m, incl. **4m at 1.62% Nb<sub>2</sub>O<sub>5</sub>** from 3m (MN-RC-0004)
- **4m at 0.98% Nb<sub>2</sub>O<sub>5</sub>** from 18m, incl. **1m at 3.36% Nb<sub>2</sub>O<sub>5</sub>** from 19m (MN-RC-0002)
- **14.95m at 12,434ppm TREO** from surface to end of hole (EOH), incl. **6m at 22,284ppm TREO** from 8m, incl. **1m at 35,473ppm from 11m** (MN-TH-0009)<sup>3</sup>
- **51m at 10,262ppm TREO** from surface to EOH, incl. **6m at 24,210ppm TREO** from 28m and **13m at 16,759ppm TREO** from surface, incl. **1m at 32,297ppm TREO** from 6m (MN-RC-0009)
- **15m at 14,841ppm TREO** from surface to EOH, incl. **5m at 21,521ppm TREO** from 1m, incl. **1m at 31,365ppm TREO** from 4m (MN-AC-0007).
- **51m at 80.2g/t Ga<sub>2</sub>O<sub>3</sub>** from surface to EOH, incl. **1m at 232.7g/t Ga<sub>2</sub>O<sub>3</sub>** from 10m, incl. **2m at 215.3g/t Ga<sub>2</sub>O<sub>3</sub>** from 3m, (MN-RC-0004)
- **2m at 167g/t Ga<sub>2</sub>O<sub>3</sub>** from surface (MN-RC-0005)
- **51m at 60.6g/t Ga<sub>2</sub>O<sub>3</sub>** from surface to EOH, incl. **31m at 80.6g/t Ga<sub>2</sub>O<sub>3</sub>** from surface (MN-RC-0010).

During earlier due diligence, Power identified significant REE mineralisation from previous drilling within the clay-rich, highly weathered zone, from surface to EOH. This suggests the potential to uncover a greater thickness of the REE-bearing material.

Very high-grade gallium intersections, up to **232.7g/t Ga<sub>2</sub>O<sub>3</sub>** (gallium oxide), were also identified from surface with some holes ending in mineralisation<sup>4</sup>.

The project has a comprehensive previous database of 192 drillholes for 5,377 metres in total, 196 surface geochemical samples, plus extensive trenching data. The complex is approximately 2.5km across and large areas have little to no previous drilling. Also, 78% of the historical drillholes are 30m or less in depth.

The project presents an opportunity for additional discoveries of niobium and REEs in the undrilled areas and also at depth within the Santa Anna Alkaline Complex.

Further details of the Santa Anna Project and the LoI for the option to acquire the Project – including a summary of transaction terms - are provided in PNN's ASX announcement dated 16 April 2025.

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<sup>1</sup> PNN ASX announcement dated 16 April 2025 "Power Execute Option to Acquire High-grade Niobium Carbonatite Project in Goiás State, Brazil."

<sup>2</sup> PNN ASX announcement dated 22 April 2025 "Power to Commence Drill Testing of REE potential at Santa Anna Project, Brazil."

<sup>3</sup> PNN ASX announcement dated 13 May 2025 "Multiple high-grade gallium intersections at Santa Anna Project, Brazil."

<sup>4</sup> PNN ASX Announcement dated 13 May 2025

**Authorised for release by the Board of Power Minerals Limited.**

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### **ABOUT POWER MINERALS LIMITED**

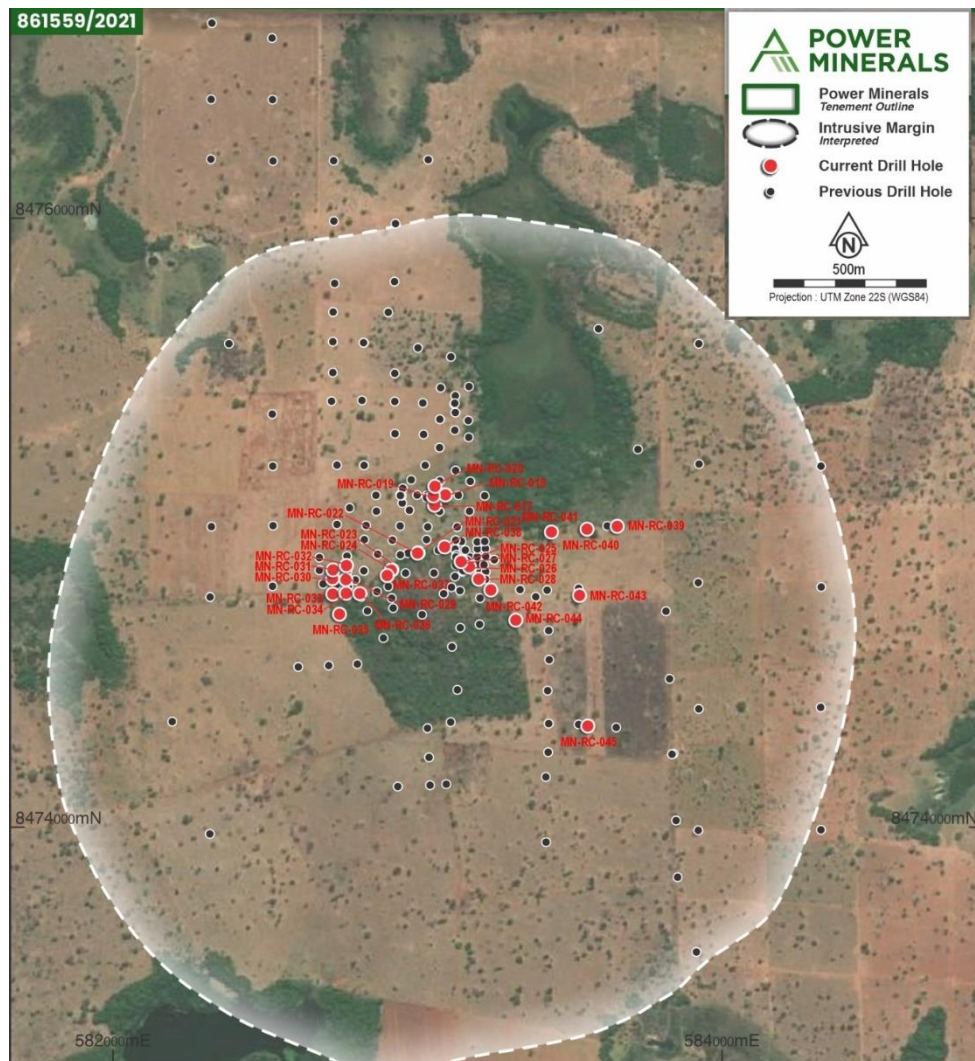
Power Minerals Limited is an ASX-listed exploration and development company. We are focused on transforming our lithium resources in Argentina, exploring our promising niobium, rare earths and other critical mineral assets in Brazil, and maximizing value from our Australian assets.

### **Competent Persons Statement**

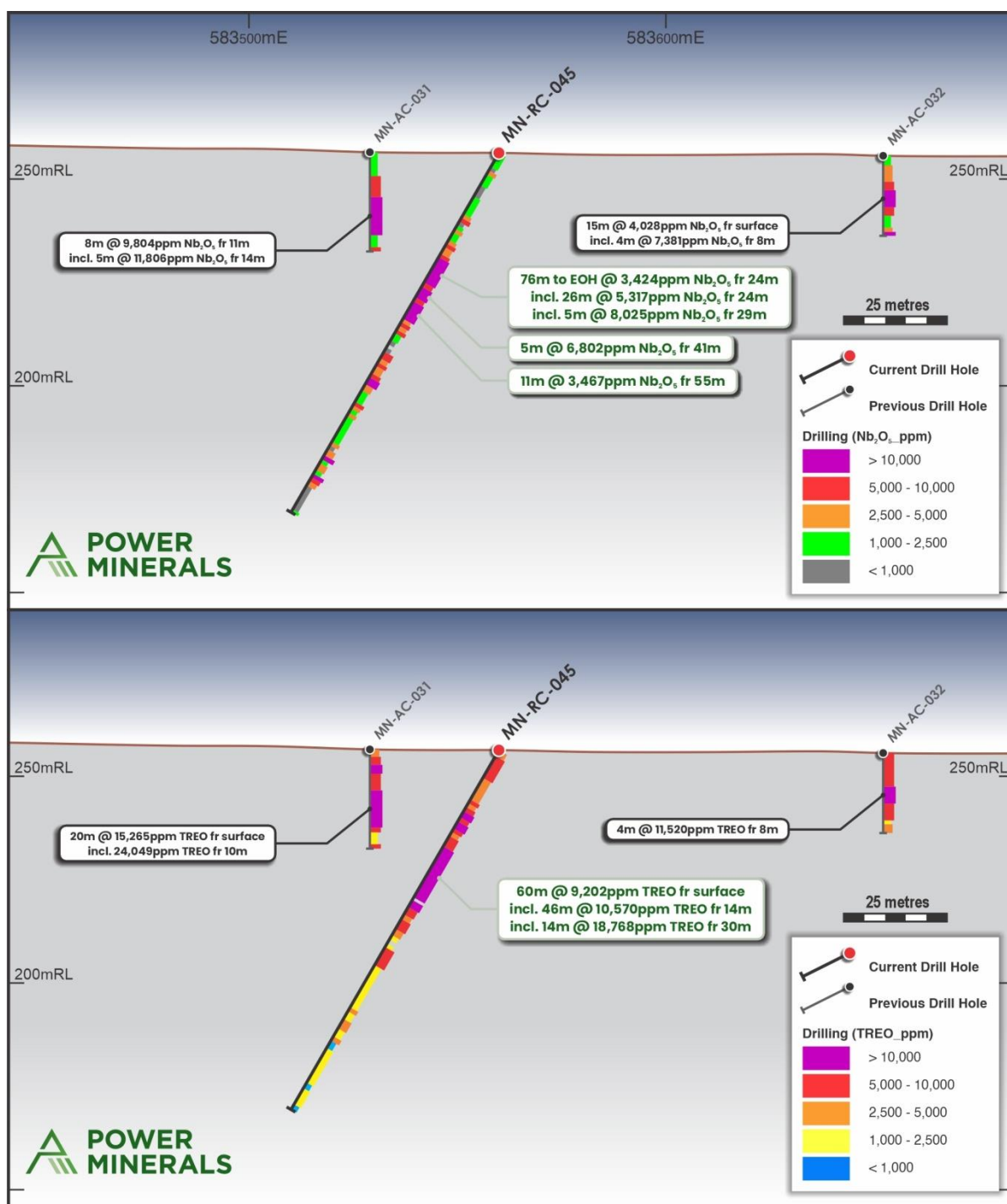
The information in this announcement that relates to exploration results in respect of the Santa Anna Project in Brazil is based on and fairly represents, information and supporting documentation prepared by Steven Cooper, FAusIMM (No 108265). Mr Cooper is the Exploration Manager and is a full-time employee of the Company. Mr Cooper has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Cooper consents to the inclusion in the announcement of the matters based on his information in the form and context in which it appears.

### **Compliance Statement**

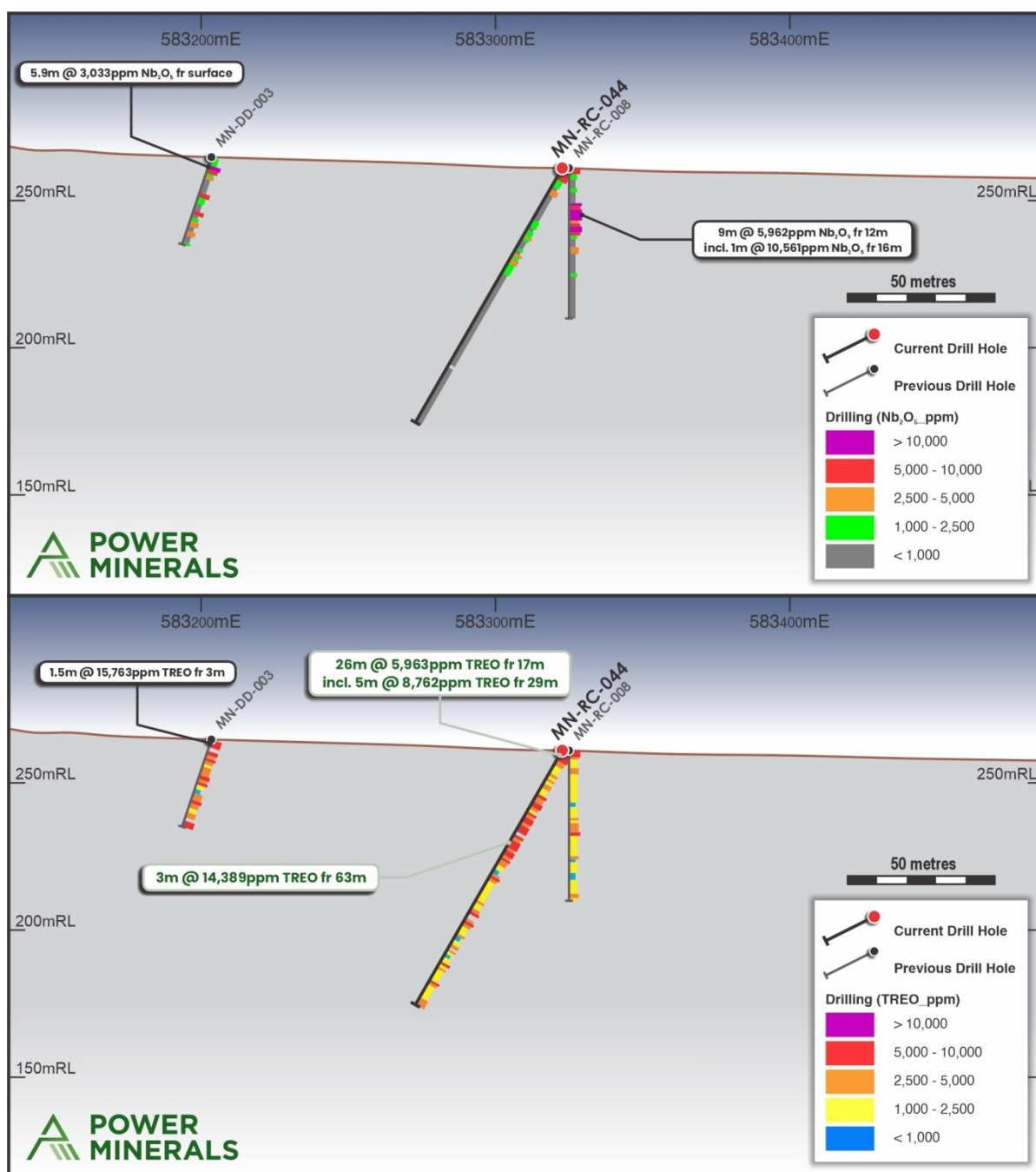
With reference to previously reported Exploration Results, the Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement. The company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.



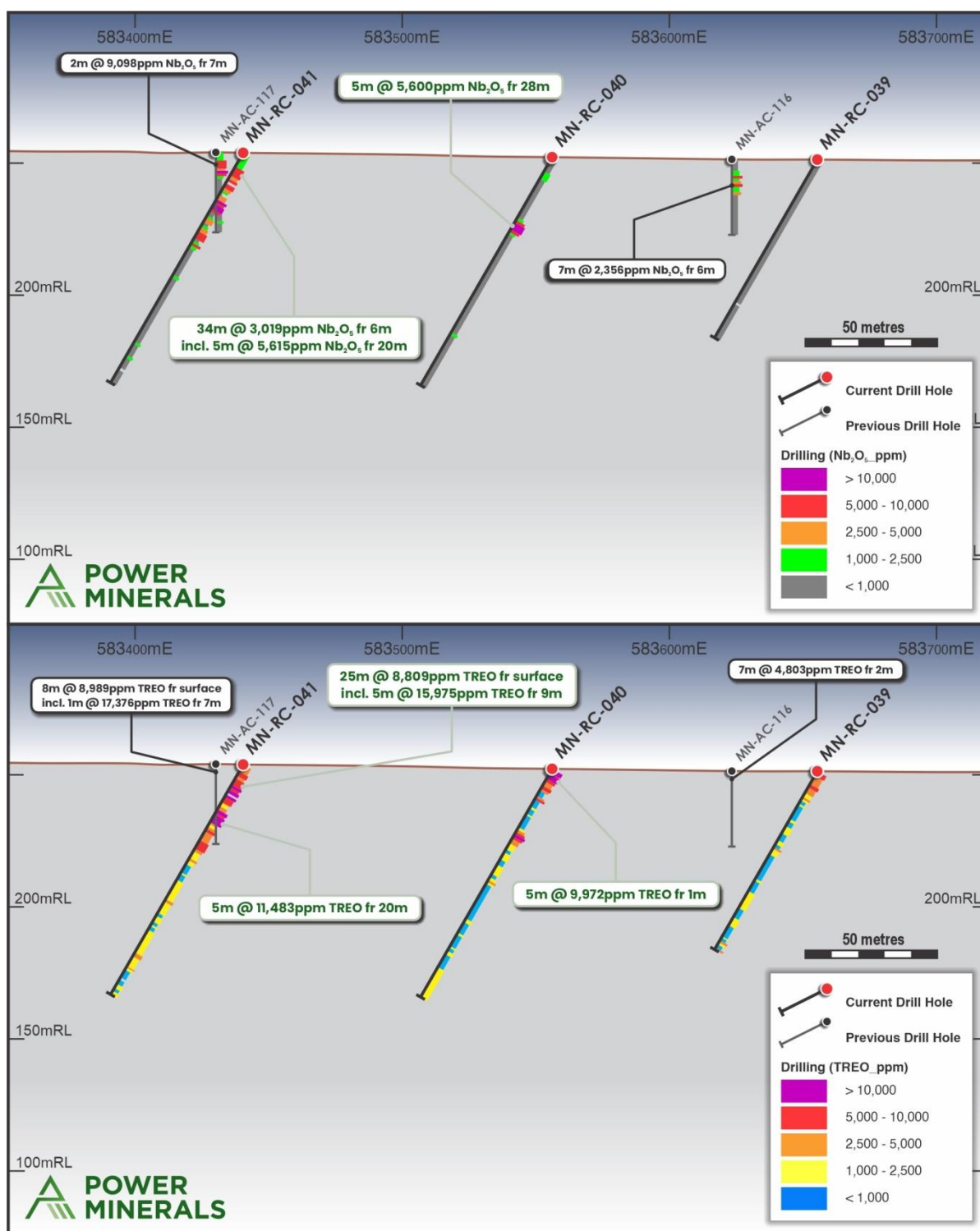
**Figure 3.** The 2025 drilling by Power Minerals (in red) and previous drilling is shown over the entire Santa Anna Alkaline Complex, highlighting the large areas untested. Mineralisation can occur both in the centre, and near the margins of alkaline complexes.



**Figure 4.** Cross-section looking north showing Nb<sub>2</sub>O<sub>5</sub> (top image) and TREO (bottom image) for PNN drillhole MN-RC-045 and previous drillholes MN-AC-031 and MN-AC-032. As shown, most of the previous drilling only reached shallow depths and did not test the deeper parts of the alkaline complex.



**Figure 5.** Cross-section looking north showing Nb<sub>2</sub>O<sub>5</sub> (top image) and TREO (bottom image) for PNN drillhole MN-RC-044. The wide space of most of the previous drillhole can be seen



**Figure 6.** Cross-section looking north showing  $\text{Nb}_2\text{O}_5$  (top image) and TREO (bottom image) for PNN drillhole MN-RC-041 (west side), MN-RC-040 (centre), and MN-RC-039 (east side).

**Table 2.** Significant samples analyses (Nb<sub>2</sub>O<sub>5</sub>, TREO, MREO, La<sub>2</sub>O<sub>3</sub>, CeO<sub>2</sub>, Pr<sub>6</sub>O<sub>11</sub>, Nd<sub>2</sub>O<sub>3</sub>, Sm<sub>2</sub>O<sub>3</sub>, Eu<sub>2</sub>O<sub>3</sub>) from Power Minerals 2025 Santa Anna Alkaline Complex. All concentrations in ppm.

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO  | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|-------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-017 | 0      | 1    | PMB-1032 | 1049                           | 3275  | 719  | 774                            | 1522             | 161                             | 530                            | 70                             | 18                             |
| MN-RC-017 | 1      | 2    | PMB-1033 | 1116                           | 3460  | 762  | 812                            | 1607             | 170                             | 561                            | 74                             | 19                             |
| MN-RC-017 | 2      | 3    | PMB-1034 | 1185                           | 3750  | 822  | 880                            | 1752             | 185                             | 605                            | 80                             | 20                             |
| MN-RC-017 | 3      | 4    | PMB-1036 | 1117                           | 6837  | 1302 | 1817                           | 3316             | 319                             | 940                            | 106                            | 26                             |
| MN-RC-017 | 4      | 5    | PMB-1037 | 2738                           | 7904  | 1617 | 1962                           | 3787             | 380                             | 1178                           | 145                            | 36                             |
| MN-RC-017 | 5      | 6    | PMB-1038 | 4161                           | 11688 | 2960 | 2274                           | 5393             | 634                             | 2208                           | 306                            | 79                             |
| MN-RC-017 | 6      | 7    | PMB-1039 | 3990                           | 6696  | 1707 | 1311                           | 3033             | 363                             | 1273                           | 178                            | 46                             |
| MN-RC-017 | 7      | 8    | PMB-1040 | 2094                           | 3438  | 901  | 644                            | 1499             | 185                             | 673                            | 100                            | 26                             |
| MN-RC-017 | 8      | 9    | PMB-1041 | 657                            | 2292  | 609  | 423                            | 989              | 122                             | 457                            | 70                             | 19                             |
| MN-RC-017 | 9      | 10   | PMB-1042 | 337                            | 2735  | 732  | 495                            | 1190             | 145                             | 550                            | 83                             | 22                             |
| MN-RC-017 | 14     | 15   | PMB-1048 | 452                            | 2762  | 736  | 509                            | 1207             | 148                             | 553                            | 83                             | 22                             |
| MN-RC-017 | 17     | 18   | PMB-1051 | 295                            | 2196  | 587  | 392                            | 945              | 115                             | 441                            | 68                             | 18                             |
| MN-RC-017 | 18     | 19   | PMB-1052 | 279                            | 2494  | 671  | 448                            | 1067             | 133                             | 504                            | 79                             | 20                             |
| MN-RC-017 | 19     | 20   | PMB-1054 | 833                            | 3737  | 986  | 703                            | 1655             | 205                             | 738                            | 108                            | 28                             |
| MN-RC-017 | 20     | 21   | PMB-1055 | 340                            | 2223  | 596  | 400                            | 956              | 117                             | 449                            | 69                             | 18                             |
| MN-RC-017 | 21     | 22   | PMB-1056 | 255                            | 2167  | 574  | 395                            | 942              | 114                             | 431                            | 66                             | 17                             |
| MN-RC-017 | 22     | 23   | PMB-1057 | 276                            | 2162  | 578  | 389                            | 927              | 113                             | 434                            | 69                             | 18                             |
| MN-RC-017 | 23     | 24   | PMB-1058 | 338                            | 2436  | 659  | 439                            | 1040             | 129                             | 496                            | 77                             | 20                             |
| MN-RC-017 | 24     | 25   | PMB-1059 | 353                            | 2907  | 791  | 528                            | 1241             | 156                             | 596                            | 91                             | 24                             |
| MN-RC-017 | 25     | 26   | PMB-1060 | 413                            | 2608  | 710  | 470                            | 1109             | 140                             | 535                            | 84                             | 22                             |
| MN-RC-017 | 26     | 27   | PMB-1061 | 292                            | 2370  | 645  | 424                            | 1015             | 126                             | 487                            | 76                             | 20                             |
| MN-RC-017 | 31     | 32   | PMB-1067 | 3332                           | 2054  | 529  | 409                            | 907              | 107                             | 398                            | 59                             | 16                             |
| MN-RC-018 | 0      | 1    | PMB-0001 | 691                            | 2699  | 611  | 606                            | 1246             | 129                             | 456                            | 64                             | 16                             |
| MN-RC-018 | 1      | 2    | PMB-0002 | 1157                           | 4063  | 881  | 981                            | 1888             | 192                             | 654                            | 85                             | 22                             |
| MN-RC-018 | 2      | 3    | PMB-0003 | 1129                           | 4212  | 895  | 1025                           | 1971             | 197                             | 663                            | 89                             | 22                             |
| MN-RC-018 | 3      | 4    | PMB-0004 | 3181                           | 11284 | 2245 | 2973                           | 5381             | 550                             | 1622                           | 191                            | 46                             |
| MN-RC-018 | 4      | 5    | PMB-0005 | 2247                           | 5092  | 1171 | 1140                           | 2328             | 248                             | 873                            | 120                            | 30                             |
| MN-RC-018 | 5      | 6    | PMB-0006 | 1271                           | 3330  | 816  | 632                            | 1514             | 165                             | 610                            | 93                             | 25                             |
| MN-RC-018 | 6      | 7    | PMB-0007 | 1011                           | 2740  | 670  | 525                            | 1241             | 136                             | 500                            | 76                             | 19                             |
| MN-RC-018 | 7      | 8    | PMB-0008 | 908                            | 2643  | 625  | 560                            | 1186             | 129                             | 466                            | 68                             | 17                             |
| MN-RC-018 | 8      | 9    | PMB-0010 | 2190                           | 3789  | 954  | 732                            | 1755             | 199                             | 719                            | 101                            | 26                             |
| MN-RC-018 | 10     | 11   | PMB-0012 | 320                            | 2449  | 652  | 436                            | 1069             | 126                             | 492                            | 77                             | 20                             |
| MN-RC-018 | 11     | 12   | PMB-0013 | 328                            | 2261  | 609  | 387                            | 986              | 117                             | 462                            | 74                             | 19                             |
| MN-RC-018 | 13     | 14   | PMB-0015 | 447                            | 2783  | 739  | 513                            | 1213             | 144                             | 559                            | 86                             | 22                             |
| MN-RC-018 | 14     | 15   | PMB-0016 | 774                            | 2746  | 734  | 483                            | 1193             | 142                             | 553                            | 88                             | 22                             |
| MN-RC-018 | 15     | 16   | PMB-0017 | 382                            | 3216  | 847  | 584                            | 1398             | 164                             | 638                            | 100                            | 26                             |
| MN-RC-018 | 16     | 17   | PMB-0018 | 2419                           | 9569  | 2626 | 1765                           | 4085             | 528                             | 1974                           | 292                            | 75                             |
| MN-RC-018 | 17     | 18   | PMB-0020 | 857                            | 4808  | 1250 | 937                            | 2112             | 249                             | 945                            | 144                            | 37                             |
| MN-RC-018 | 18     | 19   | PMB-0021 | 493                            | 4070  | 1068 | 773                            | 1785             | 212                             | 806                            | 125                            | 31                             |
| MN-RC-018 | 19     | 20   | PMB-0022 | 359                            | 2857  | 740  | 543                            | 1265             | 146                             | 560                            | 85                             | 22                             |
| MN-RC-018 | 20     | 21   | PMB-0023 | 1421                           | 4046  | 969  | 858                            | 1836             | 200                             | 726                            | 104                            | 26                             |
| MN-RC-019 | 0      | 1    | PMB-1074 | 905                            | 3247  | 739  | 750                            | 1488             | 162                             | 547                            | 73                             | 19                             |
| MN-RC-019 | 1      | 2    | PMB-1075 | 674                            | 2366  | 555  | 519                            | 1075             | 118                             | 413                            | 57                             | 15                             |
| MN-RC-019 | 2      | 3    | PMB-1076 | 785                            | 2703  | 638  | 593                            | 1226             | 136                             | 475                            | 66                             | 17                             |
| MN-RC-019 | 3      | 4    | PMB-1077 | 953                            | 4526  | 1007 | 1046                           | 2118             | 227                             | 742                            | 96                             | 24                             |
| MN-RC-019 | 4      | 5    | PMB-1078 | 899                            | 9474  | 1934 | 2348                           | 4592             | 460                             | 1410                           | 162                            | 39                             |
| MN-RC-019 | 5      | 6    | PMB-1079 | 1094                           | 6336  | 1447 | 1404                           | 2940             | 316                             | 1072                           | 141                            | 36                             |
| MN-RC-019 | 6      | 7    | PMB-1081 | 1245                           | 5557  | 1409 | 1111                           | 2481             | 297                             | 1050                           | 150                            | 38                             |
| MN-RC-019 | 7      | 8    | PMB-1082 | 3579                           | 5948  | 1586 | 1103                           | 2643             | 328                             | 1187                           | 175                            | 45                             |
| MN-RC-019 | 8      | 9    | PMB-1083 | 1755                           | 4110  | 1081 | 751                            | 1800             | 222                             | 806                            | 120                            | 31                             |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO  | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|-------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-019 | 9      | 10   | PMB-1084 | 876                            | 2302  | 597  | 430                            | 1012             | 121                             | 447                            | 67                             | 17                             |
| MN-RC-019 | 10     | 11   | PMB-1085 | 937                            | 2878  | 754  | 538                            | 1258             | 151                             | 566                            | 86                             | 22                             |
| MN-RC-019 | 11     | 12   | PMB-1086 | 733                            | 2968  | 788  | 546                            | 1278             | 157                             | 592                            | 92                             | 23                             |
| MN-RC-019 | 12     | 13   | PMB-1087 | 945                            | 3102  | 775  | 633                            | 1382             | 161                             | 579                            | 85                             | 21                             |
| MN-RC-019 | 14     | 15   | PMB-1090 | 409                            | 2302  | 607  | 422                            | 994              | 120                             | 457                            | 70                             | 18                             |
| MN-RC-019 | 15     | 16   | PMB-1091 | 1818                           | 4526  | 1238 | 800                            | 1953             | 246                             | 930                            | 144                            | 38                             |
| MN-RC-019 | 16     | 17   | PMB-1092 | 1941                           | 3499  | 914  | 658                            | 1556             | 186                             | 685                            | 101                            | 26                             |
| MN-RC-019 | 17     | 18   | PMB-1093 | 2229                           | 1254  | 327  | 228                            | 550              | 65                              | 245                            | 37                             | 10                             |
| MN-RC-019 | 18     | 19   | PMB-1094 | 1008                           | 2189  | 560  | 422                            | 968              | 113                             | 419                            | 64                             | 16                             |
| MN-RC-019 | 19     | 20   | PMB-1095 | 2988                           | 3291  | 833  | 656                            | 1473             | 173                             | 622                            | 90                             | 24                             |
| MN-RC-019 | 20     | 21   | PMB-1096 | 1572                           | 2598  | 667  | 506                            | 1144             | 136                             | 500                            | 72                             | 19                             |
| MN-RC-019 | 21     | 22   | PMB-1097 | 1642                           | 1662  | 438  | 301                            | 718              | 86                              | 329                            | 52                             | 13                             |
| MN-RC-019 | 23     | 24   | PMB-1100 | 479                            | 2559  | 669  | 483                            | 1112             | 132                             | 504                            | 76                             | 20                             |
| MN-RC-019 | 24     | 25   | PMB-1101 | 804                            | 2293  | 608  | 390                            | 1005             | 126                             | 449                            | 76                             | 21                             |
| MN-RC-019 | 25     | 26   | PMB-1102 | 2000                           | 4950  | 1275 | 907                            | 2184             | 264                             | 944                            | 153                            | 42                             |
| MN-RC-019 | 26     | 27   | PMB-1103 | 448                            | 2363  | 603  | 427                            | 1067             | 128                             | 445                            | 71                             | 19                             |
| MN-RC-020 | 0      | 1    | PMB-1119 | 1045                           | 3409  | 769  | 732                            | 1597             | 173                             | 562                            | 84                             | 23                             |
| MN-RC-020 | 1      | 2    | PMB-1120 | 1044                           | 3614  | 802  | 804                            | 1685             | 181                             | 586                            | 87                             | 24                             |
| MN-RC-020 | 2      | 3    | PMB-1121 | 1022                           | 3664  | 807  | 824                            | 1707             | 183                             | 589                            | 88                             | 23                             |
| MN-RC-020 | 3      | 4    | PMB-1122 | 1059                           | 4783  | 1021 | 1105                           | 2240             | 234                             | 742                            | 108                            | 29                             |
| MN-RC-020 | 4      | 5    | PMB-1123 | 862                            | 3300  | 760  | 691                            | 1516             | 167                             | 556                            | 86                             | 23                             |
| MN-RC-020 | 5      | 6    | PMB-1124 | 727                            | 2857  | 708  | 558                            | 1268             | 149                             | 525                            | 87                             | 24                             |
| MN-RC-020 | 6      | 7    | PMB-1126 | 679                            | 2457  | 536  | 563                            | 1124             | 121                             | 390                            | 59                             | 17                             |
| MN-RC-020 | 7      | 8    | PMB-1127 | 648                            | 2083  | 459  | 469                            | 965              | 104                             | 334                            | 51                             | 13                             |
| MN-RC-020 | 10     | 11   | PMB-1130 | 644                            | 2494  | 614  | 481                            | 1129             | 131                             | 452                            | 72                             | 20                             |
| MN-RC-020 | 21     | 22   | PMB-1142 | 689                            | 2104  | 431  | 509                            | 982              | 100                             | 312                            | 45                             | 13                             |
| MN-RC-020 | 22     | 23   | PMB-1144 | 750                            | 2092  | 497  | 422                            | 946              | 107                             | 365                            | 59                             | 16                             |
| MN-RC-021 | 0      | 1    | PMB-0045 | 882                            | 6074  | 1203 | 1614                           | 2875             | 279                             | 884                            | 109                            | 26                             |
| MN-RC-021 | 1      | 2    | PMB-0046 | 470                            | 11952 | 2207 | 3261                           | 6001             | 589                             | 1572                           | 144                            | 31                             |
| MN-RC-021 | 2      | 3    | PMB-0047 | 586                            | 6156  | 1293 | 1509                           | 2930             | 296                             | 951                            | 114                            | 27                             |
| MN-RC-021 | 3      | 4    | PMB-0048 | 709                            | 2784  | 667  | 588                            | 1260             | 137                             | 500                            | 73                             | 19                             |
| MN-RC-021 | 4      | 5    | PMB-0049 | 552                            | 2238  | 539  | 449                            | 1047             | 114                             | 403                            | 55                             | 14                             |
| MN-RC-021 | 5      | 6    | PMB-0050 | 594                            | 3814  | 903  | 819                            | 1748             | 192                             | 673                            | 94                             | 23                             |
| MN-RC-021 | 9      | 10   | PMB-0055 | 326                            | 5413  | 1231 | 1181                           | 2627             | 275                             | 918                            | 114                            | 27                             |
| MN-RC-021 | 10     | 11   | PMB-0056 | 179                            | 9968  | 2287 | 2239                           | 5156             | 570                             | 1699                           | 138                            | 24                             |
| MN-RC-021 | 11     | 12   | PMB-0057 | 380                            | 3460  | 797  | 739                            | 1704             | 179                             | 597                            | 70                             | 16                             |
| MN-RC-021 | 14     | 15   | PMB-0060 | 915                            | 2109  | 557  | 358                            | 968              | 111                             | 420                            | 66                             | 17                             |
| MN-RC-021 | 15     | 16   | PMB-0061 | 2478                           | 1133  | 305  | 183                            | 494              | 59                              | 229                            | 38                             | 10                             |
| MN-RC-021 | 16     | 17   | PMB-0062 | 904                            | 2356  | 618  | 420                            | 1083             | 126                             | 468                            | 67                             | 16                             |
| MN-RC-021 | 17     | 18   | PMB-0063 | 516                            | 4721  | 1184 | 926                            | 2294             | 268                             | 886                            | 107                            | 24                             |
| MN-RC-021 | 18     | 19   | PMB-0064 | 1280                           | 3118  | 768  | 617                            | 1501             | 166                             | 578                            | 74                             | 17                             |
| MN-RC-021 | 19     | 20   | PMB-0065 | 1187                           | 2780  | 660  | 578                            | 1339             | 144                             | 495                            | 64                             | 15                             |
| MN-RC-021 | 20     | 21   | PMB-0067 | 949                            | 2568  | 648  | 487                            | 1190             | 134                             | 488                            | 73                             | 18                             |
| MN-RC-021 | 21     | 22   | PMB-0068 | 824                            | 2770  | 662  | 555                            | 1346             | 145                             | 495                            | 63                             | 15                             |
| MN-RC-021 | 22     | 23   | PMB-0069 | 780                            | 2569  | 607  | 532                            | 1229             | 132                             | 454                            | 59                             | 14                             |
| MN-RC-021 | 23     | 24   | PMB-0070 | 891                            | 2573  | 582  | 556                            | 1276             | 132                             | 433                            | 50                             | 12                             |
| MN-RC-021 | 24     | 25   | PMB-0071 | 784                            | 3310  | 736  | 749                            | 1591             | 164                             | 548                            | 70                             | 17                             |
| MN-RC-021 | 25     | 26   | PMB-0072 | 574                            | 2436  | 584  | 497                            | 1111             | 120                             | 436                            | 67                             | 17                             |
| MN-RC-021 | 26     | 27   | PMB-0073 | 760                            | 2471  | 688  | 367                            | 999              | 123                             | 516                            | 105                            | 30                             |
| MN-RC-021 | 33     | 34   | PMB-0081 | 1042                           | 1050  | 249  | 208                            | 548              | 59                              | 187                            | 19                             | 4                              |
| MN-RC-021 | 41     | 42   | PMB-0089 | 171                            | 2571  | 617  | 521                            | 1279             | 139                             | 463                            | 54                             | 12                             |
| MN-RC-021 | 60     | 61   | PMB-0111 | 316                            | 6205  | 1318 | 1457                           | 3201             | 340                             | 959                            | 90                             | 18                             |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO  | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|-------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-021 | 61     | 62   | PMB-0112 | 522                            | 4515  | 1133 | 867                            | 2127             | 254                             | 838                            | 117                            | 28                             |
| MN-RC-021 | 62     | 63   | PMB-0113 | 166                            | 4520  | 1106 | 907                            | 2196             | 256                             | 820                            | 102                            | 23                             |
| MN-RC-021 | 65     | 66   | PMB-0116 | 222                            | 3032  | 766  | 582                            | 1389             | 162                             | 572                            | 85                             | 21                             |
| MN-RC-021 | 69     | 70   | PMB-0121 | 77                             | 3146  | 866  | 546                            | 1364             | 170                             | 655                            | 109                            | 28                             |
| MN-RC-021 | 70     | 71   | PMB-0122 | 169                            | 2884  | 760  | 532                            | 1260             | 152                             | 570                            | 91                             | 24                             |
| MN-RC-021 | 71     | 72   | PMB-0123 | 335                            | 2199  | 583  | 391                            | 975              | 117                             | 438                            | 68                             | 18                             |
| MN-RC-021 | 74     | 75   | PMB-0127 | 1318                           | 4053  | 1100 | 713                            | 1854             | 235                             | 826                            | 122                            | 29                             |
| MN-RC-021 | 75     | 76   | PMB-0128 | 531                            | 5111  | 1539 | 791                            | 2209             | 304                             | 1175                           | 182                            | 44                             |
| MN-RC-021 | 76     | 77   | PMB-0129 | 426                            | 2190  | 600  | 381                            | 1027             | 127                             | 457                            | 61                             | 14                             |
| MN-RC-021 | 80     | 81   | PMB-0133 | 436                            | 3020  | 608  | 779                            | 1473             | 146                             | 447                            | 52                             | 12                             |
| MN-RC-021 | 89     | 90   | PMB-0143 | 805                            | 2355  | 530  | 551                            | 1148             | 122                             | 396                            | 44                             | 9                              |
| MN-RC-021 | 91     | 92   | PMB-0146 | 495                            | 2067  | 403  | 542                            | 1013             | 97                              | 294                            | 33                             | 8                              |
| MN-RC-021 | 93     | 94   | PMB-0148 | 366                            | 2598  | 673  | 491                            | 1204             | 142                             | 507                            | 69                             | 17                             |
| MN-RC-021 | 94     | 95   | PMB-0149 | 212                            | 4136  | 927  | 994                            | 1988             | 220                             | 685                            | 78                             | 17                             |
| MN-RC-021 | 95     | 96   | PMB-0150 | 66                             | 2983  | 638  | 747                            | 1434             | 150                             | 473                            | 54                             | 12                             |
| MN-RC-021 | 96     | 97   | PMB-0151 | 139                            | 4279  | 1032 | 931                            | 2006             | 228                             | 772                            | 100                            | 23                             |
| MN-RC-021 | 97     | 98   | PMB-0152 | 105                            | 3741  | 982  | 713                            | 1682             | 202                             | 742                            | 108                            | 27                             |
| MN-RC-021 | 98     | 99   | PMB-0154 | 113                            | 2757  | 744  | 480                            | 1205             | 147                             | 561                            | 88                             | 23                             |
| MN-RC-021 | 99     | 100  | PMB-0155 | 169                            | 2091  | 584  | 324                            | 876              | 111                             | 441                            | 71                             | 19                             |
| MN-RC-022 | 0      | 1    | PMB-0156 | 606                            | 5914  | 1120 | 1575                           | 2925             | 287                             | 803                            | 85                             | 20                             |
| MN-RC-022 | 1      | 2    | PMB-0157 | 433                            | 10194 | 1812 | 2792                           | 5247             | 487                             | 1293                           | 104                            | 23                             |
| MN-RC-022 | 2      | 3    | PMB-0158 | 596                            | 6615  | 1295 | 1673                           | 3309             | 328                             | 934                            | 98                             | 22                             |
| MN-RC-022 | 3      | 4    | PMB-0159 | 392                            | 4735  | 1137 | 960                            | 2280             | 263                             | 837                            | 101                            | 24                             |
| MN-RC-022 | 4      | 5    | PMB-0160 | 444                            | 6137  | 1643 | 1105                           | 2687             | 336                             | 1233                           | 182                            | 46                             |
| MN-RC-022 | 5      | 6    | PMB-0161 | 531                            | 4757  | 1220 | 897                            | 2198             | 267                             | 907                            | 122                            | 30                             |
| MN-RC-022 | 14     | 15   | PMB-0172 | 416                            | 2130  | 561  | 376                            | 960              | 114                             | 421                            | 64                             | 16                             |
| MN-RC-022 | 15     | 16   | PMB-0173 | 358                            | 3009  | 785  | 548                            | 1340             | 158                             | 588                            | 93                             | 23                             |
| MN-RC-022 | 16     | 17   | PMB-0174 | 525                            | 2801  | 740  | 490                            | 1293             | 154                             | 555                            | 80                             | 19                             |
| MN-RC-022 | 17     | 18   | PMB-0175 | 509                            | 2763  | 690  | 528                            | 1278             | 146                             | 515                            | 74                             | 18                             |
| MN-RC-022 | 24     | 25   | PMB-0183 | 439                            | 2277  | 519  | 485                            | 1077             | 115                             | 382                            | 53                             | 13                             |
| MN-RC-022 | 40     | 41   | PMB-0200 | 1152                           | 2852  | 742  | 507                            | 1250             | 148                             | 553                            | 88                             | 23                             |
| MN-RC-022 | 41     | 42   | PMB-0201 | 228                            | 3611  | 904  | 692                            | 1665             | 181                             | 684                            | 95                             | 24                             |
| MN-RC-022 | 42     | 43   | PMB-0202 | 197                            | 3368  | 871  | 627                            | 1545             | 174                             | 661                            | 92                             | 23                             |
| MN-RC-022 | 52     | 53   | PMB-0213 | 376                            | 2106  | 565  | 328                            | 917              | 106                             | 425                            | 71                             | 19                             |
| MN-RC-022 | 71     | 72   | PMB-0235 | 1080                           | 432   | 112  | 81                             | 209              | 24                              | 86                             | 9                              | 2                              |
| MN-RC-022 | 81     | 82   | PMB-0246 | 1315                           | 317   | 77   | 65                             | 148              | 17                              | 58                             | 8                              | 2                              |
| MN-RC-022 | 82     | 83   | PMB-0247 | 706                            | 2172  | 458  | 485                            | 1164             | 110                             | 343                            | 28                             | 5                              |
| MN-RC-022 | 87     | 88   | PMB-0253 | 1476                           | 866   | 209  | 161                            | 403              | 45                              | 155                            | 23                             | 6                              |
| MN-RC-023 | 0      | 1    | PMB-1164 | 735                            | 2274  | 560  | 423                            | 1049             | 122                             | 410                            | 63                             | 17                             |
| MN-RC-023 | 1      | 2    | PMB-1165 | 643                            | 8637  | 1605 | 2301                           | 4349             | 417                             | 1152                           | 114                            | 26                             |
| MN-RC-023 | 2      | 3    | PMB-1166 | 494                            | 8586  | 1727 | 2129                           | 4148             | 421                             | 1244                           | 155                            | 39                             |
| MN-RC-023 | 3      | 4    | PMB-1167 | 660                            | 5194  | 1081 | 1218                           | 2496             | 256                             | 782                            | 107                            | 26                             |
| MN-RC-023 | 4      | 5    | PMB-1168 | 382                            | 2465  | 573  | 506                            | 1158             | 128                             | 422                            | 63                             | 16                             |
| MN-RC-023 | 5      | 6    | PMB-1169 | 447                            | 3277  | 862  | 588                            | 1491             | 181                             | 647                            | 101                            | 27                             |
| MN-RC-023 | 6      | 7    | PMB-1171 | 425                            | 2619  | 712  | 444                            | 1173             | 147                             | 534                            | 88                             | 23                             |
| MN-RC-023 | 7      | 8    | PMB-1172 | 1039                           | 1535  | 404  | 280                            | 663              | 85                              | 300                            | 49                             | 13                             |
| MN-RC-023 | 8      | 9    | PMB-1173 | 1235                           | 910   | 239  | 154                            | 384              | 49                              | 177                            | 31                             | 8                              |
| MN-RC-023 | 9      | 10   | PMB-1174 | 552                            | 2046  | 546  | 345                            | 873              | 112                             | 403                            | 71                             | 20                             |
| MN-RC-023 | 18     | 19   | PMB-1184 | 1073                           | 1664  | 422  | 329                            | 747              | 88                              | 317                            | 46                             | 12                             |
| MN-RC-023 | 19     | 20   | PMB-1185 | 3603                           | 1314  | 326  | 256                            | 590              | 70                              | 241                            | 36                             | 10                             |
| MN-RC-023 | 20     | 21   | PMB-1186 | 996                            | 3436  | 903  | 604                            | 1540             | 181                             | 677                            | 117                            | 32                             |
| MN-RC-023 | 41     | 42   | PMB-1210 | 1122                           | 1086  | 273  | 209                            | 484              | 56                              | 204                            | 31                             | 8                              |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-023 | 65     | 66   | PMB-1237 | 1067                           | 3162 | 783  | 629                            | 1448             | 162                             | 589                            | 88                             | 23                             |
| MN-RC-023 | 69     | 70   | PMB-1241 | 594                            | 2185 | 512  | 461                            | 998              | 109                             | 380                            | 56                             | 15                             |
| MN-RC-023 | 73     | 74   | PMB-1246 | 1615                           | 669  | 169  | 127                            | 300              | 35                              | 127                            | 19                             | 5                              |
| MN-RC-024 | 0      | 1    | PMB-1276 | 561                            | 5060 | 1073 | 1217                           | 2509             | 262                             | 785                            | 82                             | 18                             |
| MN-RC-024 | 1      | 2    | PMB-1277 | 551                            | 9823 | 1876 | 2590                           | 4967             | 477                             | 1363                           | 122                            | 27                             |
| MN-RC-024 | 2      | 3    | PMB-1279 | 721                            | 9347 | 2066 | 2141                           | 4462             | 478                             | 1515                           | 180                            | 45                             |
| MN-RC-024 | 3      | 4    | PMB-1280 | 567                            | 9484 | 2470 | 1812                           | 4228             | 505                             | 1857                           | 282                            | 72                             |
| MN-RC-024 | 4      | 5    | PMB-1281 | 1184                           | 4683 | 1256 | 879                            | 2036             | 253                             | 945                            | 147                            | 38                             |
| MN-RC-024 | 5      | 6    | PMB-1282 | 1792                           | 6729 | 1588 | 1512                           | 3051             | 342                             | 1183                           | 168                            | 43                             |
| MN-RC-024 | 6      | 7    | PMB-1283 | 1181                           | 5561 | 1385 | 1164                           | 2473             | 289                             | 1035                           | 152                            | 40                             |
| MN-RC-024 | 7      | 8    | PMB-1284 | 486                            | 2347 | 627  | 428                            | 1015             | 124                             | 471                            | 74                             | 19                             |
| MN-RC-024 | 8      | 9    | PMB-1285 | 1126                           | 2376 | 612  | 456                            | 1034             | 122                             | 458                            | 70                             | 18                             |
| MN-RC-024 | 10     | 11   | PMB-1288 | 559                            | 2060 | 526  | 400                            | 898              | 106                             | 393                            | 61                             | 16                             |
| MN-RC-024 | 18     | 19   | PMB-1297 | 445                            | 2008 | 547  | 354                            | 837              | 103                             | 415                            | 71                             | 19                             |
| MN-RC-024 | 23     | 24   | PMB-1302 | 292                            | 2301 | 635  | 401                            | 982              | 121                             | 482                            | 76                             | 20                             |
| MN-RC-024 | 24     | 25   | PMB-1303 | 287                            | 2338 | 645  | 414                            | 995              | 122                             | 491                            | 77                             | 20                             |
| MN-RC-024 | 25     | 26   | PMB-1304 | 285                            | 2566 | 725  | 441                            | 1064             | 134                             | 554                            | 89                             | 24                             |
| MN-RC-024 | 26     | 27   | PMB-1306 | 289                            | 2520 | 716  | 429                            | 1051             | 132                             | 548                            | 88                             | 23                             |
| MN-RC-024 | 48     | 49   | PMB-1330 | 1252                           | 2255 | 625  | 405                            | 1002             | 122                             | 479                            | 73                             | 19                             |
| MN-RC-024 | 61     | 62   | PMB-1345 | 1360                           | 905  | 221  | 198                            | 431              | 47                              | 170                            | 22                             | 5                              |
| MN-RC-024 | 62     | 63   | PMB-1346 | 1695                           | 623  | 172  | 108                            | 263              | 32                              | 131                            | 23                             | 6                              |
| MN-RC-024 | 63     | 64   | PMB-1347 | 1053                           | 504  | 148  | 81                             | 206              | 27                              | 113                            | 19                             | 5                              |
| MN-RC-024 | 64     | 65   | PMB-1348 | 3047                           | 866  | 311  | 109                            | 336              | 52                              | 249                            | 40                             | 9                              |
| MN-RC-024 | 65     | 66   | PMB-1349 | 1561                           | 456  | 164  | 59                             | 170              | 27                              | 131                            | 22                             | 5                              |
| MN-RC-024 | 66     | 67   | PMB-1351 | 1368                           | 541  | 145  | 95                             | 231              | 29                              | 109                            | 19                             | 5                              |
| MN-RC-024 | 69     | 70   | PMB-1354 | 4958                           | 2002 | 493  | 390                            | 911              | 103                             | 367                            | 58                             | 15                             |
| MN-RC-024 | 70     | 71   | PMB-1355 | 1189                           | 1098 | 327  | 177                            | 481              | 65                              | 252                            | 35                             | 8                              |
| MN-RC-024 | 84     | 85   | PMB-1371 | 2545                           | 929  | 237  | 173                            | 410              | 48                              | 177                            | 27                             | 8                              |
| MN-RC-024 | 89     | 90   | PMB-1376 | 1717                           | 340  | 86   | 63                             | 143              | 17                              | 64                             | 12                             | 3                              |
| MN-RC-024 | 93     | 94   | PMB-1381 | 10624                          | 2699 | 666  | 526                            | 1253             | 140                             | 498                            | 73                             | 20                             |
| MN-RC-024 | 94     | 95   | PMB-1382 | 1863                           | 1223 | 301  | 241                            | 555              | 63                              | 224                            | 35                             | 9                              |
| MN-RC-025 | 0      | 1    | PMB-0256 | 1611                           | 5940 | 1141 | 1636                           | 2810             | 275                             | 826                            | 99                             | 24                             |
| MN-RC-025 | 1      | 2    | PMB-0257 | 1308                           | 6820 | 1247 | 1961                           | 3221             | 312                             | 895                            | 104                            | 25                             |
| MN-RC-025 | 2      | 3    | PMB-0258 | 2688                           | 8971 | 1975 | 2256                           | 4230             | 453                             | 1469                           | 174                            | 41                             |
| MN-RC-025 | 3      | 4    | PMB-0259 | 2486                           | 9600 | 1969 | 2592                           | 4542             | 466                             | 1451                           | 164                            | 39                             |
| MN-RC-025 | 4      | 5    | PMB-0260 | 3252                           | 9762 | 1870 | 2785                           | 4653             | 457                             | 1365                           | 148                            | 35                             |
| MN-RC-025 | 5      | 6    | PMB-0262 | 2689                           | 7962 | 1496 | 2267                           | 3797             | 371                             | 1082                           | 123                            | 29                             |
| MN-RC-025 | 6      | 7    | PMB-0263 | 1880                           | 6373 | 1157 | 1859                           | 3039             | 291                             | 833                            | 93                             | 23                             |
| MN-RC-025 | 7      | 8    | PMB-0264 | 975                            | 5341 | 1086 | 1418                           | 2477             | 255                             | 791                            | 100                            | 25                             |
| MN-RC-025 | 8      | 9    | PMB-0265 | 640                            | 4077 | 826  | 1043                           | 1917             | 186                             | 608                            | 77                             | 19                             |
| MN-RC-025 | 9      | 10   | PMB-0266 | 405                            | 4152 | 694  | 1259                           | 2019             | 175                             | 500                            | 53                             | 12                             |
| MN-RC-025 | 10     | 11   | PMB-0267 | 577                            | 5173 | 1109 | 1263                           | 2379             | 251                             | 813                            | 107                            | 27                             |
| MN-RC-025 | 11     | 12   | PMB-0268 | 661                            | 7805 | 1494 | 2125                           | 3758             | 371                             | 1079                           | 124                            | 30                             |
| MN-RC-025 | 12     | 13   | PMB-0269 | 1372                           | 9672 | 1835 | 2689                           | 4670             | 450                             | 1335                           | 140                            | 34                             |
| MN-RC-025 | 13     | 14   | PMB-0271 | 752                            | 5454 | 1146 | 1383                           | 2576             | 272                             | 836                            | 103                            | 25                             |
| MN-RC-025 | 14     | 15   | PMB-0272 | 516                            | 3453 | 745  | 842                            | 1612             | 165                             | 553                            | 72                             | 18                             |
| MN-RC-025 | 15     | 16   | PMB-0273 | 292                            | 2424 | 509  | 609                            | 1131             | 114                             | 376                            | 49                             | 13                             |
| MN-RC-025 | 20     | 21   | PMB-0278 | 3140                           | 2896 | 619  | 729                            | 1356             | 138                             | 460                            | 59                             | 14                             |
| MN-RC-025 | 21     | 22   | PMB-0280 | 3136                           | 3454 | 863  | 710                            | 1589             | 179                             | 651                            | 90                             | 22                             |
| MN-RC-025 | 22     | 23   | PMB-0281 | 1538                           | 5616 | 1126 | 1514                           | 2654             | 270                             | 820                            | 100                            | 24                             |
| MN-RC-025 | 23     | 24   | PMB-0282 | 4678                           | 3133 | 656  | 797                            | 1481             | 147                             | 487                            | 61                             | 15                             |
| MN-RC-025 | 24     | 25   | PMB-0283 | 2541                           | 3655 | 773  | 935                            | 1707             | 173                             | 573                            | 71                             | 18                             |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-025 | 25     | 26   | PMB-0284 | 1207                           | 4448 | 790  | 1330                           | 2117             | 191                             | 577                            | 64                             | 15                             |
| MN-RC-025 | 26     | 27   | PMB-0285 | 532                            | 3121 | 703  | 734                            | 1463             | 154                             | 524                            | 67                             | 17                             |
| MN-RC-025 | 28     | 29   | PMB-0287 | 1391                           | 3913 | 976  | 821                            | 1773             | 202                             | 735                            | 102                            | 25                             |
| MN-RC-025 | 31     | 32   | PMB-0291 | 368                            | 3550 | 806  | 821                            | 1627             | 174                             | 597                            | 82                             | 21                             |
| MN-RC-025 | 32     | 33   | PMB-0292 | 1035                           | 3356 | 732  | 806                            | 1528             | 159                             | 538                            | 79                             | 20                             |
| MN-RC-025 | 33     | 34   | PMB-0293 | 528                            | 4986 | 1125 | 1171                           | 2274             | 251                             | 825                            | 129                            | 32                             |
| MN-RC-025 | 35     | 36   | PMB-0295 | 532                            | 3016 | 644  | 755                            | 1362             | 140                             | 474                            | 65                             | 17                             |
| MN-RC-025 | 36     | 37   | PMB-0296 | 231                            | 3307 | 813  | 679                            | 1490             | 168                             | 607                            | 89                             | 23                             |
| MN-RC-025 | 39     | 40   | PMB-0300 | 425                            | 2103 | 434  | 544                            | 968              | 95                              | 321                            | 44                             | 11                             |
| MN-RC-025 | 40     | 41   | PMB-0301 | 1168                           | 4081 | 667  | 1308                           | 1921             | 166                             | 481                            | 54                             | 13                             |
| MN-RC-025 | 42     | 43   | PMB-0303 | 557                            | 2390 | 550  | 537                            | 1070             | 115                             | 408                            | 60                             | 16                             |
| MN-RC-025 | 48     | 49   | PMB-0310 | 189                            | 2783 | 718  | 529                            | 1237             | 144                             | 539                            | 82                             | 21                             |
| MN-RC-025 | 49     | 50   | PMB-0311 | 233                            | 3778 | 958  | 749                            | 1702             | 197                             | 719                            | 107                            | 27                             |
| MN-RC-025 | 50     | 51   | PMB-0312 | 1246                           | 3187 | 779  | 667                            | 1456             | 162                             | 584                            | 83                             | 21                             |
| MN-RC-025 | 51     | 52   | PMB-0313 | 1110                           | 2334 | 479  | 606                            | 1087             | 107                             | 354                            | 47                             | 12                             |
| MN-RC-025 | 57     | 58   | PMB-0320 | 1176                           | 1443 | 361  | 278                            | 649              | 73                              | 271                            | 40                             | 10                             |
| MN-RC-025 | 58     | 59   | PMB-0321 | 1113                           | 1510 | 379  | 295                            | 675              | 76                              | 284                            | 42                             | 11                             |
| MN-RC-025 | 59     | 60   | PMB-0322 | 1261                           | 3411 | 850  | 695                            | 1561             | 176                             | 639                            | 90                             | 22                             |
| MN-RC-025 | 60     | 61   | PMB-0323 | 1257                           | 3112 | 761  | 652                            | 1420             | 160                             | 569                            | 79                             | 19                             |
| MN-RC-025 | 61     | 62   | PMB-0325 | 1043                           | 1934 | 487  | 375                            | 877              | 99                              | 367                            | 54                             | 14                             |
| MN-RC-025 | 62     | 63   | PMB-0326 | 1638                           | 1833 | 438  | 370                            | 853              | 91                              | 327                            | 47                             | 12                             |
| MN-RC-025 | 63     | 64   | PMB-0327 | 1352                           | 1952 | 466  | 417                            | 899              | 97                              | 350                            | 49                             | 13                             |
| MN-RC-025 | 65     | 66   | PMB-0329 | 693                            | 2229 | 451  | 589                            | 1040             | 101                             | 333                            | 43                             | 10                             |
| MN-RC-025 | 66     | 67   | PMB-0330 | 1725                           | 1938 | 456  | 412                            | 893              | 95                              | 340                            | 49                             | 12                             |
| MN-RC-025 | 75     | 76   | PMB-0340 | 390                            | 2050 | 522  | 391                            | 926              | 106                             | 393                            | 57                             | 14                             |
| MN-RC-025 | 81     | 82   | PMB-0347 | 1292                           | 2889 | 723  | 575                            | 1320             | 150                             | 541                            | 78                             | 19                             |
| MN-RC-025 | 82     | 83   | PMB-0348 | 1526                           | 3809 | 981  | 734                            | 1757             | 203                             | 739                            | 103                            | 26                             |
| MN-RC-025 | 83     | 84   | PMB-0349 | 1852                           | 3658 | 950  | 696                            | 1666             | 195                             | 715                            | 102                            | 26                             |
| MN-RC-025 | 84     | 85   | PMB-0350 | 303                            | 7535 | 2036 | 1395                           | 3429             | 426                             | 1532                           | 208                            | 53                             |
| MN-RC-025 | 85     | 86   | PMB-0352 | 159                            | 7649 | 2071 | 1429                           | 3517             | 435                             | 1563                           | 210                            | 51                             |
| MN-RC-025 | 86     | 87   | PMB-0353 | 162                            | 7801 | 2090 | 1442                           | 3561             | 442                             | 1564                           | 212                            | 54                             |
| MN-RC-025 | 87     | 88   | PMB-0354 | 255                            | 8064 | 2166 | 1507                           | 3726             | 457                             | 1635                           | 218                            | 54                             |
| MN-RC-025 | 88     | 89   | PMB-0355 | 587                            | 7471 | 1999 | 1385                           | 3396             | 420                             | 1496                           | 202                            | 51                             |
| MN-RC-025 | 89     | 90   | PMB-0356 | 1159                           | 5814 | 1544 | 1075                           | 2621             | 328                             | 1149                           | 164                            | 41                             |
| MN-RC-025 | 90     | 91   | PMB-0357 | 824                            | 4458 | 1153 | 832                            | 2018             | 238                             | 863                            | 127                            | 33                             |
| MN-RC-025 | 91     | 92   | PMB-0358 | 1937                           | 4671 | 1222 | 875                            | 2100             | 258                             | 910                            | 132                            | 34                             |
| MN-RC-025 | 92     | 93   | PMB-0359 | 1508                           | 5471 | 1431 | 1017                           | 2479             | 308                             | 1062                           | 154                            | 39                             |
| MN-RC-025 | 93     | 94   | PMB-0361 | 1968                           | 5076 | 1315 | 967                            | 2325             | 283                             | 979                            | 138                            | 34                             |
| MN-RC-025 | 94     | 95   | PMB-0362 | 2990                           | 3926 | 1009 | 752                            | 1804             | 211                             | 756                            | 108                            | 27                             |
| MN-RC-025 | 95     | 96   | PMB-0363 | 3593                           | 5527 | 1454 | 1036                           | 2522             | 313                             | 1082                           | 154                            | 38                             |
| MN-RC-025 | 96     | 97   | PMB-0364 | 3603                           | 5188 | 1365 | 964                            | 2363             | 292                             | 1016                           | 145                            | 37                             |
| MN-RC-025 | 97     | 98   | PMB-0365 | 3230                           | 6752 | 1781 | 1266                           | 3100             | 382                             | 1329                           | 188                            | 47                             |
| MN-RC-025 | 98     | 99   | PMB-0366 | 4596                           | 3840 | 994  | 724                            | 1757             | 206                             | 745                            | 106                            | 26                             |
| MN-RC-025 | 99     | 100  | PMB-0367 | 3516                           | 6071 | 1624 | 1131                           | 2757             | 340                             | 1222                           | 169                            | 42                             |
| MN-RC-026 | 0      | 1    | PMB-0368 | 1901                           | 6666 | 1571 | 1514                           | 3002             | 343                             | 1161                           | 166                            | 42                             |
| MN-RC-026 | 1      | 2    | PMB-0370 | 2007                           | 8610 | 2092 | 1920                           | 3860             | 447                             | 1560                           | 219                            | 55                             |
| MN-RC-026 | 2      | 3    | PMB-0371 | 1818                           | 8327 | 2060 | 1785                           | 3734             | 443                             | 1531                           | 217                            | 57                             |
| MN-RC-026 | 5      | 6    | PMB-0374 | 1287                           | 4017 | 843  | 1009                           | 1848             | 188                             | 619                            | 83                             | 21                             |
| MN-RC-026 | 6      | 7    | PMB-0375 | 3954                           | 6619 | 1489 | 1558                           | 3095             | 344                             | 1091                           | 143                            | 36                             |
| MN-RC-026 | 7      | 8    | PMB-0376 | 957                            | 3751 | 791  | 953                            | 1753             | 179                             | 583                            | 77                             | 19                             |
| MN-RC-026 | 8      | 9    | PMB-0377 | 1770                           | 6352 | 998  | 2092                           | 3019             | 265                             | 707                            | 74                             | 17                             |
| MN-RC-026 | 9      | 10   | PMB-0379 | 1682                           | 3112 | 596  | 873                            | 1459             | 139                             | 436                            | 55                             | 14                             |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-026 | 10     | 11   | PMB-0380 | 1106                           | 3284 | 668  | 863                            | 1540             | 153                             | 492                            | 65                             | 16                             |
| MN-RC-026 | 11     | 12   | PMB-0381 | 719                            | 3898 | 716  | 1136                           | 1826             | 170                             | 522                            | 64                             | 16                             |
| MN-RC-026 | 12     | 13   | PMB-0382 | 444                            | 2301 | 445  | 626                            | 1077             | 102                             | 327                            | 43                             | 11                             |
| MN-RC-026 | 16     | 17   | PMB-0386 | 770                            | 2088 | 464  | 492                            | 958              | 100                             | 345                            | 49                             | 13                             |
| MN-RC-026 | 17     | 18   | PMB-0388 | 1203                           | 4443 | 820  | 1316                           | 2061             | 193                             | 600                            | 74                             | 18                             |
| MN-RC-026 | 18     | 19   | PMB-0389 | 732                            | 2183 | 431  | 596                            | 1013             | 98                              | 317                            | 41                             | 10                             |
| MN-RC-026 | 24     | 25   | PMB-0395 | 228                            | 2156 | 459  | 534                            | 988              | 100                             | 340                            | 47                             | 12                             |
| MN-RC-026 | 27     | 28   | PMB-0399 | 1431                           | 2179 | 510  | 473                            | 993              | 109                             | 379                            | 57                             | 15                             |
| MN-RC-026 | 28     | 29   | PMB-0400 | 996                            | 2584 | 588  | 593                            | 1184             | 126                             | 437                            | 61                             | 16                             |
| MN-RC-026 | 31     | 32   | PMB-0403 | 1774                           | 1438 | 368  | 269                            | 647              | 73                              | 278                            | 42                             | 11                             |
| MN-RC-026 | 32     | 33   | PMB-0404 | 1167                           | 3592 | 879  | 747                            | 1658             | 186                             | 658                            | 91                             | 23                             |
| MN-RC-026 | 34     | 35   | PMB-0407 | 1293                           | 1652 | 404  | 335                            | 749              | 83                              | 302                            | 45                             | 12                             |
| MN-RC-026 | 35     | 36   | PMB-0408 | 290                            | 6242 | 1581 | 1248                           | 2887             | 347                             | 1176                           | 161                            | 41                             |
| MN-RC-026 | 36     | 37   | PMB-0409 | 543                            | 3166 | 807  | 589                            | 1441             | 165                             | 604                            | 89                             | 23                             |
| MN-RC-026 | 38     | 39   | PMB-0411 | 893                            | 5873 | 1392 | 1296                           | 2734             | 311                             | 1031                           | 137                            | 34                             |
| MN-RC-026 | 39     | 40   | PMB-0412 | 382                            | 8973 | 1951 | 2254                           | 4193             | 448                             | 1439                           | 175                            | 43                             |
| MN-RC-026 | 40     | 41   | PMB-0413 | 168                            | 6312 | 1611 | 1272                           | 2905             | 344                             | 1208                           | 162                            | 41                             |
| MN-RC-026 | 41     | 42   | PMB-0415 | 262                            | 3284 | 776  | 719                            | 1506             | 165                             | 580                            | 81                             | 20                             |
| MN-RC-026 | 42     | 43   | PMB-0416 | 746                            | 3997 | 907  | 934                            | 1844             | 196                             | 675                            | 92                             | 23                             |
| MN-RC-026 | 45     | 46   | PMB-0419 | 272                            | 2294 | 491  | 565                            | 1052             | 108                             | 362                            | 51                             | 13                             |
| MN-RC-026 | 57     | 58   | PMB-0433 | 1511                           | 2552 | 399  | 836                            | 1210             | 102                             | 286                            | 31                             | 7                              |
| MN-RC-026 | 71     | 72   | PMB-0448 | 256                            | 3067 | 793  | 602                            | 1362             | 159                             | 598                            | 89                             | 23                             |
| MN-RC-026 | 72     | 73   | PMB-0449 | 287                            | 3127 | 812  | 608                            | 1382             | 162                             | 613                            | 93                             | 24                             |
| MN-RC-026 | 73     | 74   | PMB-0451 | 614                            | 2035 | 539  | 373                            | 883              | 106                             | 406                            | 64                             | 17                             |
| MN-RC-026 | 74     | 75   | PMB-0452 | 1297                           | 2267 | 593  | 430                            | 1029             | 120                             | 449                            | 65                             | 16                             |
| MN-RC-026 | 80     | 81   | PMB-0458 | 1425                           | 1793 | 470  | 311                            | 795              | 93                              | 352                            | 57                             | 15                             |
| MN-RC-026 | 81     | 82   | PMB-0460 | 190                            | 5222 | 1395 | 971                            | 2195             | 275                             | 1036                           | 194                            | 55                             |
| MN-RC-026 | 82     | 83   | PMB-0461 | 64                             | 6228 | 1644 | 1151                           | 2722             | 341                             | 1216                           | 217                            | 59                             |
| MN-RC-026 | 83     | 84   | PMB-0462 | 204                            | 2064 | 527  | 391                            | 915              | 105                             | 395                            | 63                             | 16                             |
| MN-RC-026 | 84     | 85   | PMB-0463 | 267                            | 2210 | 507  | 494                            | 1000             | 106                             | 378                            | 57                             | 15                             |
| MN-RC-026 | 85     | 86   | PMB-0464 | 762                            | 3632 | 627  | 1127                           | 1695             | 151                             | 456                            | 54                             | 13                             |
| MN-RC-026 | 87     | 88   | PMB-0466 | 5120                           | 617  | 144  | 129                            | 289              | 32                              | 106                            | 15                             | 4                              |
| MN-RC-026 | 90     | 91   | PMB-0470 | 944                            | 2923 | 491  | 907                            | 1376             | 120                             | 355                            | 43                             | 10                             |
| MN-RC-026 | 91     | 92   | PMB-0471 | 1522                           | 1071 | 267  | 202                            | 497              | 55                              | 200                            | 29                             | 8                              |
| MN-RC-026 | 92     | 93   | PMB-0472 | 1011                           | 4331 | 933  | 1067                           | 2011             | 207                             | 689                            | 99                             | 25                             |
| MN-RC-026 | 93     | 94   | PMB-0473 | 572                            | 3367 | 854  | 651                            | 1561             | 179                             | 641                            | 91                             | 23                             |
| MN-RC-026 | 94     | 95   | PMB-0474 | 177                            | 4005 | 1034 | 758                            | 1851             | 217                             | 776                            | 109                            | 27                             |
| MN-RC-026 | 95     | 96   | PMB-0475 | 97                             | 4538 | 1168 | 858                            | 2068             | 241                             | 874                            | 132                            | 35                             |
| MN-RC-026 | 96     | 97   | PMB-0476 | 78                             | 4532 | 1161 | 853                            | 2054             | 239                             | 867                            | 132                            | 34                             |
| MN-RC-026 | 97     | 98   | PMB-0478 | 133                            | 3965 | 1028 | 736                            | 1783             | 209                             | 770                            | 120                            | 32                             |
| MN-RC-026 | 98     | 99   | PMB-0479 | 170                            | 3252 | 837  | 605                            | 1468             | 170                             | 626                            | 98                             | 25                             |
| MN-RC-026 | 99     | 100  | PMB-0480 | 189                            | 4867 | 1246 | 946                            | 2218             | 263                             | 931                            | 142                            | 36                             |
| MN-RC-027 | 0      | 1    | PMB-0481 | 985                            | 5255 | 1010 | 1444                           | 2487             | 238                             | 738                            | 92                             | 23                             |
| MN-RC-027 | 1      | 2    | PMB-0482 | 839                            | 8589 | 1440 | 2607                           | 4167             | 378                             | 1022                           | 109                            | 26                             |
| MN-RC-027 | 2      | 3    | PMB-0483 | 563                            | 6604 | 1045 | 2090                           | 3206             | 283                             | 733                            | 75                             | 18                             |
| MN-RC-027 | 3      | 4    | PMB-0484 | 621                            | 4827 | 927  | 1309                           | 2242             | 214                             | 676                            | 89                             | 22                             |
| MN-RC-027 | 4      | 5    | PMB-0485 | 721                            | 6683 | 1064 | 2092                           | 3241             | 277                             | 757                            | 78                             | 19                             |
| MN-RC-027 | 5      | 6    | PMB-0487 | 577                            | 2993 | 560  | 820                            | 1416             | 131                             | 407                            | 51                             | 13                             |
| MN-RC-027 | 6      | 7    | PMB-0488 | 490                            | 2572 | 509  | 677                            | 1197             | 116                             | 372                            | 49                             | 13                             |
| MN-RC-027 | 9      | 10   | PMB-0491 | 451                            | 2326 | 445  | 620                            | 1096             | 102                             | 325                            | 43                             | 11                             |
| MN-RC-027 | 10     | 11   | PMB-0492 | 512                            | 5652 | 859  | 1868                           | 2717             | 226                             | 611                            | 62                             | 15                             |
| MN-RC-027 | 11     | 12   | PMB-0493 | 337                            | 2277 | 360  | 697                            | 1108             | 92                              | 256                            | 28                             | 7                              |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO  | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|-------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-027 | 12     | 13   | PMB-0494 | 533                            | 6526  | 977  | 2115                           | 3222             | 264                             | 692                            | 63                             | 14                             |
| MN-RC-027 | 17     | 18   | PMB-0500 | 349                            | 3527  | 485  | 1229                           | 1695             | 132                             | 341                            | 33                             | 8                              |
| MN-RC-027 | 20     | 21   | PMB-0503 | 150                            | 2622  | 404  | 848                            | 1261             | 104                             | 288                            | 31                             | 8                              |
| MN-RC-027 | 22     | 23   | PMB-0506 | 2313                           | 5643  | 711  | 2103                           | 2673             | 199                             | 496                            | 46                             | 10                             |
| MN-RC-027 | 23     | 24   | PMB-0507 | 2415                           | 8894  | 1237 | 3118                           | 4296             | 348                             | 864                            | 80                             | 18                             |
| MN-RC-027 | 24     | 25   | PMB-0508 | 1194                           | 3605  | 734  | 952                            | 1671             | 165                             | 542                            | 72                             | 18                             |
| MN-RC-027 | 26     | 27   | PMB-0510 | 629                            | 3664  | 627  | 1144                           | 1705             | 150                             | 456                            | 57                             | 14                             |
| MN-RC-027 | 27     | 28   | PMB-0511 | 1531                           | 2615  | 566  | 630                            | 1208             | 123                             | 419                            | 60                             | 15                             |
| MN-RC-027 | 28     | 29   | PMB-0512 | 2023                           | 3004  | 616  | 769                            | 1417             | 140                             | 453                            | 60                             | 15                             |
| MN-RC-027 | 29     | 30   | PMB-0514 | 1729                           | 2463  | 589  | 517                            | 1138             | 124                             | 440                            | 64                             | 16                             |
| MN-RC-027 | 30     | 31   | PMB-0515 | 1313                           | 2439  | 597  | 501                            | 1103             | 123                             | 448                            | 66                             | 17                             |
| MN-RC-027 | 31     | 32   | PMB-0516 | 1019                           | 5485  | 833  | 1812                           | 2637             | 218                             | 595                            | 59                             | 14                             |
| MN-RC-027 | 32     | 33   | PMB-0517 | 861                            | 3834  | 770  | 1021                           | 1767             | 172                             | 568                            | 78                             | 20                             |
| MN-RC-027 | 33     | 34   | PMB-0518 | 380                            | 2934  | 577  | 766                            | 1385             | 132                             | 423                            | 58                             | 14                             |
| MN-RC-027 | 34     | 35   | PMB-0519 | 248                            | 2265  | 475  | 550                            | 1052             | 105                             | 350                            | 49                             | 13                             |
| MN-RC-027 | 36     | 37   | PMB-0521 | 1022                           | 17732 | 2123 | 6661                           | 8775             | 667                             | 1443                           | 78                             | 14                             |
| MN-RC-027 | 37     | 38   | PMB-0523 | 301                            | 3052  | 512  | 927                            | 1455             | 126                             | 369                            | 44                             | 11                             |
| MN-RC-027 | 39     | 40   | PMB-0525 | 214                            | 4630  | 790  | 1407                           | 2209             | 194                             | 571                            | 70                             | 17                             |
| MN-RC-027 | 40     | 41   | PMB-0526 | 462                            | 5185  | 795  | 1713                           | 2466             | 204                             | 569                            | 62                             | 15                             |
| MN-RC-027 | 47     | 48   | PMB-0534 | 317                            | 3949  | 602  | 1301                           | 1889             | 154                             | 431                            | 46                             | 11                             |
| MN-RC-027 | 50     | 51   | PMB-0537 | 297                            | 2909  | 521  | 851                            | 1366             | 123                             | 380                            | 47                             | 12                             |
| MN-RC-028 | 0      | 1    | PMB-0538 | 620                            | 4956  | 861  | 1520                           | 2290             | 206                             | 624                            | 77                             | 19                             |
| MN-RC-028 | 1      | 2    | PMB-0539 | 664                            | 4120  | 770  | 1176                           | 1916             | 180                             | 562                            | 71                             | 18                             |
| MN-RC-028 | 2      | 3    | PMB-0541 | 659                            | 3492  | 790  | 806                            | 1598             | 168                             | 588                            | 85                             | 21                             |
| MN-RC-028 | 3      | 4    | PMB-0542 | 537                            | 4504  | 1059 | 1014                           | 2032             | 223                             | 790                            | 116                            | 29                             |
| MN-RC-028 | 4      | 5    | PMB-0543 | 1533                           | 7246  | 1266 | 2214                           | 3380             | 309                             | 914                            | 113                            | 28                             |
| MN-RC-028 | 6      | 7    | PMB-0545 | 488                            | 2728  | 605  | 655                            | 1224             | 127                             | 450                            | 65                             | 17                             |
| MN-RC-028 | 8      | 9    | PMB-0547 | 386                            | 2580  | 476  | 746                            | 1180             | 108                             | 347                            | 48                             | 12                             |
| MN-RC-028 | 10     | 11   | PMB-0550 | 1018                           | 6000  | 990  | 1902                           | 2818             | 245                             | 713                            | 82                             | 20                             |
| MN-RC-028 | 12     | 13   | PMB-0552 | 1328                           | 3751  | 747  | 1002                           | 1754             | 171                             | 548                            | 71                             | 18                             |
| MN-RC-028 | 13     | 14   | PMB-0553 | 2244                           | 5868  | 1410 | 1239                           | 2732             | 312                             | 1041                           | 143                            | 37                             |
| MN-RC-028 | 14     | 15   | PMB-0554 | 1951                           | 4403  | 920  | 1108                           | 2067             | 209                             | 676                            | 88                             | 22                             |
| MN-RC-028 | 15     | 16   | PMB-0555 | 464                            | 2036  | 440  | 486                            | 942              | 95                              | 325                            | 45                             | 11                             |
| MN-RC-028 | 21     | 22   | PMB-0562 | 1224                           | 3740  | 931  | 749                            | 1723             | 203                             | 690                            | 96                             | 24                             |
| MN-RC-028 | 22     | 23   | PMB-0563 | 2139                           | 3182  | 673  | 781                            | 1472             | 149                             | 496                            | 66                             | 17                             |
| MN-RC-028 | 24     | 25   | PMB-0565 | 11063                          | 2057  | 493  | 422                            | 951              | 104                             | 368                            | 51                             | 13                             |
| MN-RC-028 | 25     | 26   | PMB-0566 | 11287                          | 3584  | 912  | 694                            | 1635             | 198                             | 675                            | 95                             | 24                             |
| MN-RC-028 | 26     | 27   | PMB-0568 | 7999                           | 3731  | 968  | 716                            | 1690             | 204                             | 723                            | 106                            | 26                             |
| MN-RC-028 | 27     | 28   | PMB-0569 | 4703                           | 3661  | 937  | 711                            | 1657             | 200                             | 698                            | 100                            | 25                             |
| MN-RC-028 | 28     | 29   | PMB-0570 | 2882                           | 2252  | 558  | 444                            | 1032             | 115                             | 419                            | 60                             | 16                             |
| MN-RC-028 | 29     | 30   | PMB-0571 | 2545                           | 2552  | 633  | 516                            | 1154             | 131                             | 474                            | 68                             | 17                             |
| MN-RC-028 | 30     | 31   | PMB-0572 | 5035                           | 2320  | 581  | 454                            | 1046             | 119                             | 436                            | 64                             | 16                             |
| MN-RC-028 | 31     | 32   | PMB-0573 | 5556                           | 2336  | 565  | 470                            | 1070             | 118                             | 421                            | 61                             | 15                             |
| MN-RC-028 | 32     | 33   | PMB-0574 | 1775                           | 1411  | 330  | 295                            | 649              | 70                              | 245                            | 35                             | 9                              |
| MN-RC-028 | 33     | 34   | PMB-0575 | 2174                           | 1923  | 465  | 392                            | 881              | 97                              | 347                            | 50                             | 13                             |
| MN-RC-028 | 35     | 36   | PMB-0578 | 2824                           | 1935  | 497  | 369                            | 866              | 100                             | 374                            | 56                             | 14                             |
| MN-RC-028 | 36     | 37   | PMB-0579 | 1243                           | 2467  | 619  | 490                            | 1110             | 126                             | 466                            | 68                             | 17                             |
| MN-RC-028 | 38     | 39   | PMB-0581 | 1154                           | 2686  | 679  | 529                            | 1214             | 139                             | 510                            | 75                             | 19                             |
| MN-RC-028 | 41     | 42   | PMB-0584 | 3530                           | 2002  | 494  | 390                            | 902              | 101                             | 369                            | 55                             | 14                             |
| MN-RC-028 | 42     | 43   | PMB-0586 | 2695                           | 2083  | 511  | 421                            | 936              | 104                             | 383                            | 56                             | 14                             |
| MN-RC-028 | 43     | 44   | PMB-0587 | 1049                           | 1589  | 388  | 318                            | 705              | 79                              | 289                            | 42                             | 11                             |
| MN-RC-028 | 44     | 45   | PMB-0588 | 2463                           | 3242  | 840  | 626                            | 1464             | 173                             | 632                            | 91                             | 23                             |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-028 | 45     | 46   | PMB-0589 | 3519                           | 2779 | 719  | 529                            | 1257             | 146                             | 542                            | 78                             | 20                             |
| MN-RC-028 | 46     | 47   | PMB-0590 | 4354                           | 3249 | 823  | 629                            | 1472             | 170                             | 616                            | 88                             | 23                             |
| MN-RC-028 | 47     | 48   | PMB-0591 | 2782                           | 4680 | 1223 | 887                            | 2121             | 259                             | 913                            | 131                            | 33                             |
| MN-RC-028 | 48     | 49   | PMB-0592 | 1039                           | 2116 | 547  | 396                            | 957              | 110                             | 412                            | 61                             | 16                             |
| MN-RC-028 | 50     | 51   | PMB-0595 | 1848                           | 2433 | 602  | 481                            | 1121             | 127                             | 448                            | 68                             | 17                             |
| MN-RC-028 | 51     | 52   | PMB-0596 | 1016                           | 1897 | 476  | 358                            | 870              | 98                              | 355                            | 55                             | 14                             |
| MN-RC-028 | 52     | 53   | PMB-0597 | 639                            | 2977 | 761  | 569                            | 1349             | 158                             | 569                            | 87                             | 22                             |
| MN-RC-028 | 55     | 56   | PMB-0600 | 2286                           | 4871 | 1049 | 1198                           | 2266             | 236                             | 773                            | 108                            | 27                             |
| MN-RC-028 | 61     | 62   | PMB-0607 | 1684                           | 2203 | 480  | 522                            | 1014             | 106                             | 354                            | 51                             | 13                             |
| MN-RC-028 | 62     | 63   | PMB-0608 | 2091                           | 2189 | 542  | 427                            | 1006             | 113                             | 404                            | 60                             | 15                             |
| MN-RC-028 | 63     | 64   | PMB-0609 | 2565                           | 2574 | 626  | 521                            | 1183             | 132                             | 466                            | 66                             | 17                             |
| MN-RC-028 | 66     | 67   | PMB-0613 | 1877                           | 1681 | 402  | 342                            | 778              | 86                              | 298                            | 44                             | 11                             |
| MN-RC-028 | 68     | 69   | PMB-0615 | 855                            | 2252 | 450  | 579                            | 1062             | 104                             | 329                            | 45                             | 11                             |
| MN-RC-028 | 72     | 73   | PMB-0619 | 1907                           | 3284 | 844  | 629                            | 1489             | 176                             | 632                            | 95                             | 24                             |
| MN-RC-028 | 73     | 74   | PMB-0620 | 2475                           | 3141 | 798  | 607                            | 1443             | 168                             | 598                            | 88                             | 22                             |
| MN-RC-028 | 74     | 75   | PMB-0622 | 1157                           | 3515 | 895  | 674                            | 1596             | 186                             | 669                            | 99                             | 25                             |
| MN-RC-028 | 75     | 76   | PMB-0623 | 3855                           | 6552 | 1585 | 1396                           | 3008             | 353                             | 1167                           | 168                            | 42                             |
| MN-RC-028 | 76     | 77   | PMB-0624 | 2336                           | 2626 | 607  | 577                            | 1221             | 132                             | 449                            | 65                             | 16                             |
| MN-RC-028 | 77     | 78   | PMB-0625 | 1878                           | 4030 | 686  | 1247                           | 1894             | 169                             | 495                            | 61                             | 14                             |
| MN-RC-028 | 78     | 79   | PMB-0626 | 1237                           | 2003 | 471  | 425                            | 916              | 100                             | 349                            | 53                             | 13                             |
| MN-RC-028 | 81     | 82   | PMB-0629 | 1552                           | 2204 | 536  | 443                            | 1004             | 112                             | 398                            | 61                             | 15                             |
| MN-RC-028 | 82     | 83   | PMB-0631 | 2685                           | 4829 | 1256 | 912                            | 2204             | 269                             | 934                            | 138                            | 35                             |
| MN-RC-028 | 83     | 84   | PMB-0632 | 3486                           | 2331 | 548  | 499                            | 1074             | 117                             | 407                            | 60                             | 15                             |
| MN-RC-028 | 84     | 85   | PMB-0633 | 2240                           | 4461 | 1121 | 884                            | 2052             | 238                             | 837                            | 121                            | 30                             |
| MN-RC-028 | 85     | 86   | PMB-0634 | 3968                           | 4245 | 1101 | 801                            | 1950             | 231                             | 824                            | 116                            | 30                             |
| MN-RC-028 | 86     | 87   | PMB-0635 | 1060                           | 4705 | 1229 | 871                            | 2112             | 258                             | 915                            | 143                            | 37                             |
| MN-RC-028 | 87     | 88   | PMB-0636 | 3616                           | 6282 | 1643 | 1195                           | 2887             | 356                             | 1222                           | 172                            | 43                             |
| MN-RC-028 | 88     | 89   | PMB-0637 | 998                            | 4809 | 1217 | 918                            | 2210             | 265                             | 901                            | 131                            | 34                             |
| MN-RC-028 | 89     | 90   | PMB-0638 | 1684                           | 3416 | 845  | 670                            | 1579             | 181                             | 627                            | 90                             | 23                             |
| MN-RC-028 | 90     | 91   | PMB-0640 | 1000                           | 1862 | 439  | 392                            | 853              | 94                              | 325                            | 47                             | 12                             |
| MN-RC-028 | 91     | 92   | PMB-0641 | 1131                           | 2834 | 521  | 803                            | 1338             | 123                             | 379                            | 47                             | 12                             |
| MN-RC-028 | 92     | 93   | PMB-0642 | 1827                           | 2249 | 548  | 452                            | 1039             | 116                             | 408                            | 59                             | 15                             |
| MN-RC-028 | 97     | 98   | PMB-0647 | 523                            | 4617 | 1168 | 886                            | 2112             | 254                             | 862                            | 131                            | 34                             |
| MN-RC-028 | 98     | 99   | PMB-0649 | 1410                           | 4725 | 1178 | 907                            | 2164             | 257                             | 865                            | 135                            | 36                             |
| MN-RC-028 | 99     | 100  | PMB-0650 | 4266                           | 4816 | 1287 | 872                            | 2166             | 270                             | 960                            | 147                            | 38                             |
| MN-RC-028 | 100    | 101  | PMB-0651 | 490                            | 5294 | 1424 | 967                            | 2410             | 302                             | 1065                           | 152                            | 39                             |
| MN-RC-028 | 101    | 102  | PMB-0652 | 337                            | 5690 | 1531 | 1022                           | 2572             | 321                             | 1145                           | 165                            | 42                             |
| MN-RC-028 | 102    | 103  | PMB-0653 | 2824                           | 5225 | 1382 | 967                            | 2392             | 294                             | 1033                           | 146                            | 37                             |
| MN-RC-028 | 103    | 104  | PMB-0654 | 2772                           | 5205 | 1364 | 978                            | 2375             | 291                             | 1018                           | 145                            | 38                             |
| MN-RC-028 | 104    | 105  | PMB-0655 | 2715                           | 5509 | 1467 | 1002                           | 2502             | 313                             | 1092                           | 157                            | 40                             |
| MN-RC-028 | 105    | 106  | PMB-0656 | 1855                           | 5948 | 1561 | 1107                           | 2718             | 331                             | 1164                           | 169                            | 44                             |
| MN-RC-028 | 106    | 107  | PMB-0658 | 1785                           | 4182 | 1079 | 788                            | 1918             | 226                             | 808                            | 113                            | 29                             |
| MN-RC-028 | 107    | 108  | PMB-0659 | 5745                           | 4811 | 1260 | 893                            | 2194             | 268                             | 939                            | 135                            | 34                             |
| MN-RC-028 | 108    | 109  | PMB-0660 | 3865                           | 5822 | 1544 | 1073                           | 2633             | 327                             | 1149                           | 163                            | 43                             |
| MN-RC-028 | 109    | 110  | PMB-0661 | 2767                           | 6316 | 1660 | 1187                           | 2903             | 356                             | 1240                           | 172                            | 45                             |
| MN-RC-028 | 110    | 111  | PMB-0662 | 3615                           | 5953 | 1553 | 1129                           | 2711             | 335                             | 1153                           | 167                            | 42                             |
| MN-RC-028 | 111    | 112  | PMB-0663 | 838                            | 5686 | 1487 | 1061                           | 2575             | 315                             | 1106                           | 162                            | 42                             |
| MN-RC-028 | 112    | 113  | PMB-0664 | 1010                           | 5004 | 1308 | 937                            | 2265             | 276                             | 974                            | 144                            | 37                             |
| MN-RC-028 | 113    | 114  | PMB-0665 | 997                            | 2627 | 676  | 493                            | 1188             | 138                             | 507                            | 75                             | 20                             |
| MN-RC-028 | 114    | 115  | PMB-0667 | 2196                           | 1505 | 374  | 278                            | 711              | 80                              | 279                            | 40                             | 10                             |
| MN-RC-028 | 115    | 116  | PMB-0668 | 1073                           | 1981 | 486  | 395                            | 912              | 102                             | 362                            | 53                             | 13                             |
| MN-RC-028 | 117    | 118  | PMB-0670 | 1785                           | 1348 | 321  | 270                            | 634              | 69                              | 238                            | 35                             | 9                              |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-028 | 118    | 119  | PMB-0671 | 1409                           | 1062 | 245  | 221                            | 496              | 52                              | 181                            | 25                             | 7                              |
| MN-RC-028 | 120    | 121  | PMB-0673 | 1343                           | 2928 | 703  | 599                            | 1356             | 150                             | 523                            | 74                             | 19                             |
| MN-RC-028 | 126    | 127  | PMB-0680 | 2686                           | 1302 | 339  | 224                            | 591              | 68                              | 254                            | 40                             | 10                             |
| MN-RC-028 | 128    | 129  | PMB-0682 | 2376                           | 1733 | 436  | 315                            | 815              | 91                              | 326                            | 47                             | 12                             |
| MN-RC-029 | 0      | 1    | PMB-0683 | 835                            | 2581 | 606  | 551                            | 1180             | 128                             | 451                            | 67                             | 17                             |
| MN-RC-029 | 1      | 2    | PMB-0685 | 935                            | 2727 | 643  | 584                            | 1239             | 136                             | 478                            | 71                             | 18                             |
| MN-RC-029 | 2      | 3    | PMB-0686 | 1061                           | 3485 | 814  | 757                            | 1590             | 174                             | 604                            | 90                             | 22                             |
| MN-RC-029 | 3      | 4    | PMB-0687 | 904                            | 3261 | 842  | 601                            | 1411             | 165                             | 630                            | 105                            | 27                             |
| MN-RC-029 | 4      | 5    | PMB-0688 | 839                            | 2913 | 745  | 556                            | 1277             | 149                             | 559                            | 89                             | 23                             |
| MN-RC-029 | 5      | 6    | PMB-0689 | 848                            | 2369 | 597  | 457                            | 1048             | 121                             | 446                            | 72                             | 18                             |
| MN-RC-029 | 6      | 7    | PMB-0690 | 735                            | 3533 | 942  | 637                            | 1527             | 187                             | 706                            | 113                            | 29                             |
| MN-RC-029 | 7      | 8    | PMB-0691 | 1403                           | 3615 | 945  | 672                            | 1581             | 191                             | 708                            | 111                            | 29                             |
| MN-RC-029 | 8      | 9    | PMB-0692 | 3611                           | 9769 | 2715 | 1777                           | 4297             | 548                             | 2055                           | 302                            | 76                             |
| MN-RC-029 | 9      | 10   | PMB-0694 | 953                            | 2811 | 719  | 534                            | 1259             | 146                             | 540                            | 85                             | 22                             |
| MN-RC-029 | 10     | 11   | PMB-0695 | 831                            | 3143 | 833  | 578                            | 1334             | 164                             | 622                            | 103                            | 28                             |
| MN-RC-029 | 11     | 12   | PMB-0696 | 1263                           | 7234 | 1876 | 1479                           | 3317             | 398                             | 1421                           | 189                            | 44                             |
| MN-RC-029 | 16     | 17   | PMB-0701 | 192                            | 2605 | 723  | 450                            | 1119             | 142                             | 546                            | 90                             | 23                             |
| MN-RC-029 | 18     | 19   | PMB-0704 | 311                            | 2331 | 622  | 412                            | 1020             | 123                             | 468                            | 74                             | 19                             |
| MN-RC-030 | 0      | 1    | PMB-0740 | 988                            | 2807 | 654  | 595                            | 1280             | 139                             | 484                            | 75                             | 19                             |
| MN-RC-030 | 1      | 2    | PMB-0741 | 934                            | 2107 | 517  | 400                            | 959              | 105                             | 386                            | 61                             | 16                             |
| MN-RC-030 | 2      | 3    | PMB-0742 | 3103                           | 3533 | 919  | 644                            | 1566             | 185                             | 688                            | 112                            | 29                             |
| MN-RC-030 | 3      | 4    | PMB-0743 | 3744                           | 2548 | 643  | 482                            | 1146             | 133                             | 479                            | 75                             | 19                             |
| MN-RC-030 | 4      | 5    | PMB-0744 | 3096                           | 2392 | 592  | 465                            | 1102             | 124                             | 441                            | 68                             | 17                             |
| MN-RC-030 | 5      | 6    | PMB-0745 | 3007                           | 3738 | 945  | 728                            | 1695             | 198                             | 705                            | 108                            | 28                             |
| MN-RC-030 | 6      | 7    | PMB-0746 | 2508                           | 5895 | 1501 | 1137                           | 2608             | 309                             | 1119                           | 176                            | 45                             |
| MN-RC-030 | 7      | 8    | PMB-0748 | 3280                           | 4942 | 1241 | 965                            | 2236             | 260                             | 924                            | 143                            | 36                             |
| MN-RC-030 | 8      | 9    | PMB-0749 | 3290                           | 5183 | 1289 | 1028                           | 2347             | 272                             | 959                            | 148                            | 37                             |
| MN-RC-030 | 9      | 10   | PMB-0750 | 2489                           | 3498 | 850  | 698                            | 1587             | 179                             | 630                            | 97                             | 25                             |
| MN-RC-030 | 10     | 11   | PMB-0751 | 2279                           | 3964 | 978  | 787                            | 1787             | 206                             | 727                            | 114                            | 29                             |
| MN-RC-030 | 11     | 12   | PMB-0752 | 1811                           | 2951 | 728  | 581                            | 1346             | 154                             | 541                            | 83                             | 21                             |
| MN-RC-030 | 12     | 13   | PMB-0753 | 1616                           | 2644 | 655  | 513                            | 1210             | 138                             | 487                            | 76                             | 19                             |
| MN-RC-030 | 14     | 15   | PMB-0755 | 1328                           | 3112 | 779  | 598                            | 1416             | 162                             | 580                            | 92                             | 23                             |
| MN-RC-030 | 15     | 16   | PMB-0757 | 3339                           | 5171 | 1324 | 991                            | 2333             | 273                             | 991                            | 152                            | 39                             |
| MN-RC-030 | 16     | 17   | PMB-0758 | 535                            | 2869 | 754  | 512                            | 1265             | 150                             | 565                            | 92                             | 23                             |
| MN-RC-030 | 17     | 18   | PMB-0759 | 865                            | 3215 | 831  | 585                            | 1428             | 168                             | 621                            | 100                            | 26                             |
| MN-RC-030 | 18     | 19   | PMB-0760 | 991                            | 5162 | 1307 | 997                            | 2314             | 272                             | 975                            | 151                            | 39                             |
| MN-RC-030 | 19     | 20   | PMB-0761 | 1235                           | 1763 | 434  | 333                            | 795              | 89                              | 322                            | 51                             | 13                             |
| MN-RC-030 | 21     | 22   | PMB-0763 | 823                            | 2264 | 558  | 429                            | 1035             | 117                             | 415                            | 64                             | 17                             |
| MN-RC-030 | 23     | 24   | PMB-0766 | 1033                           | 2552 | 653  | 474                            | 1131             | 132                             | 488                            | 79                             | 20                             |
| MN-RC-030 | 24     | 25   | PMB-0767 | 778                            | 3058 | 788  | 573                            | 1364             | 160                             | 590                            | 94                             | 24                             |
| MN-RC-030 | 25     | 26   | PMB-0768 | 1262                           | 3729 | 955  | 711                            | 1684             | 196                             | 715                            | 110                            | 28                             |
| MN-RC-030 | 26     | 27   | PMB-0769 | 892                            | 2669 | 684  | 499                            | 1200             | 139                             | 512                            | 81                             | 21                             |
| MN-RC-030 | 27     | 28   | PMB-0770 | 637                            | 3405 | 913  | 612                            | 1520             | 184                             | 687                            | 111                            | 28                             |
| MN-RC-030 | 28     | 29   | PMB-0771 | 512                            | 3232 | 870  | 574                            | 1444             | 174                             | 655                            | 105                            | 27                             |
| MN-RC-030 | 29     | 30   | PMB-0772 | 1428                           | 3571 | 945  | 659                            | 1605             | 193                             | 711                            | 112                            | 28                             |
| MN-RC-030 | 34     | 35   | PMB-0778 | 287                            | 3469 | 927  | 654                            | 1570             | 187                             | 706                            | 101                            | 25                             |
| MN-RC-030 | 35     | 36   | PMB-0779 | 1574                           | 5958 | 1617 | 1134                           | 2705             | 330                             | 1233                           | 161                            | 40                             |
| MN-RC-030 | 36     | 37   | PMB-0780 | 333                            | 2678 | 735  | 479                            | 1191             | 144                             | 561                            | 82                             | 21                             |
| MN-RC-030 | 37     | 38   | PMB-0781 | 560                            | 2308 | 611  | 428                            | 1037             | 122                             | 464                            | 67                             | 17                             |
| MN-RC-030 | 48     | 49   | PMB-0794 | 1085                           | 1960 | 494  | 400                            | 887              | 100                             | 374                            | 53                             | 13                             |
| MN-RC-031 | 0      | 1    | PMB-0796 | 880                            | 2948 | 769  | 563                            | 1315             | 154                             | 581                            | 85                             | 22                             |
| MN-RC-031 | 1      | 2    | PMB-0797 | 1234                           | 4317 | 934  | 1020                           | 2015             | 204                             | 692                            | 92                             | 23                             |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO  | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|-------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-031 | 2      | 3    | PMB-0798 | 1340                           | 4053  | 1000 | 813                            | 1756             | 198                             | 748                            | 114                            | 30                             |
| MN-RC-031 | 3      | 4    | PMB-0799 | 1374                           | 5643  | 1211 | 1340                           | 2623             | 269                             | 889                            | 121                            | 29                             |
| MN-RC-031 | 4      | 5    | PMB-0800 | 1233                           | 3874  | 881  | 896                            | 1751             | 186                             | 656                            | 91                             | 23                             |
| MN-RC-031 | 5      | 6    | PMB-0802 | 1804                           | 3917  | 917  | 879                            | 1765             | 190                             | 687                            | 99                             | 25                             |
| MN-RC-031 | 6      | 7    | PMB-0803 | 863                            | 2435  | 615  | 481                            | 1080             | 124                             | 461                            | 69                             | 18                             |
| MN-RC-031 | 7      | 8    | PMB-0804 | 1296                           | 2871  | 693  | 584                            | 1259             | 142                             | 516                            | 76                             | 20                             |
| MN-RC-031 | 9      | 10   | PMB-0806 | 723                            | 2437  | 618  | 463                            | 1069             | 122                             | 464                            | 71                             | 19                             |
| MN-RC-031 | 12     | 13   | PMB-0809 | 2089                           | 2962  | 788  | 549                            | 1341             | 159                             | 598                            | 84                             | 21                             |
| MN-RC-031 | 13     | 14   | PMB-0811 | 4921                           | 7738  | 2147 | 1402                           | 3482             | 433                             | 1638                           | 219                            | 55                             |
| MN-RC-031 | 14     | 15   | PMB-0812 | 4952                           | 10442 | 2891 | 1888                           | 4738             | 584                             | 2205                           | 293                            | 72                             |
| MN-RC-031 | 15     | 16   | PMB-0813 | 2794                           | 4583  | 1216 | 862                            | 2043             | 249                             | 917                            | 132                            | 34                             |
| MN-RC-031 | 20     | 21   | PMB-0818 | 1828                           | 1636  | 416  | 311                            | 739              | 84                              | 314                            | 46                             | 12                             |
| MN-RC-031 | 21     | 22   | PMB-0820 | 1381                           | 2438  | 631  | 459                            | 1098             | 126                             | 477                            | 70                             | 18                             |
| MN-RC-031 | 25     | 26   | PMB-0824 | 821                            | 2006  | 523  | 370                            | 908              | 106                             | 395                            | 58                             | 15                             |
| MN-RC-031 | 26     | 27   | PMB-0825 | 2957                           | 1892  | 488  | 354                            | 853              | 97                              | 369                            | 53                             | 14                             |
| MN-RC-031 | 27     | 28   | PMB-0826 | 693                            | 2818  | 736  | 523                            | 1274             | 148                             | 556                            | 81                             | 21                             |
| MN-RC-031 | 33     | 34   | PMB-0833 | 2300                           | 2341  | 601  | 415                            | 1083             | 124                             | 451                            | 65                             | 17                             |
| MN-RC-031 | 34     | 35   | PMB-0834 | 2089                           | 2326  | 593  | 422                            | 1074             | 123                             | 444                            | 63                             | 17                             |
| MN-RC-031 | 35     | 36   | PMB-0835 | 2123                           | 4729  | 1225 | 884                            | 2192             | 254                             | 924                            | 132                            | 34                             |
| MN-RC-031 | 36     | 37   | PMB-0836 | 1019                           | 1648  | 392  | 331                            | 785              | 85                              | 291                            | 40                             | 11                             |
| MN-RC-031 | 37     | 38   | PMB-0838 | 1618                           | 1700  | 410  | 338                            | 790              | 87                              | 304                            | 43                             | 12                             |
| MN-RC-031 | 38     | 39   | PMB-0839 | 1671                           | 3625  | 930  | 680                            | 1668             | 194                             | 697                            | 101                            | 27                             |
| MN-RC-031 | 39     | 40   | PMB-0840 | 1167                           | 3948  | 1034 | 726                            | 1807             | 211                             | 779                            | 112                            | 30                             |
| MN-RC-031 | 40     | 41   | PMB-0841 | 3214                           | 1301  | 312  | 259                            | 605              | 67                              | 230                            | 34                             | 9                              |
| MN-RC-031 | 41     | 42   | PMB-0842 | 1772                           | 3957  | 1028 | 721                            | 1811             | 212                             | 771                            | 113                            | 30                             |
| MN-RC-031 | 42     | 43   | PMB-0843 | 1083                           | 4151  | 1085 | 761                            | 1897             | 224                             | 815                            | 117                            | 31                             |
| MN-RC-031 | 43     | 44   | PMB-0844 | 2104                           | 5564  | 1484 | 1031                           | 2543             | 306                             | 1122                           | 158                            | 41                             |
| MN-RC-031 | 44     | 45   | PMB-0845 | 2026                           | 5209  | 1395 | 945                            | 2359             | 287                             | 1050                           | 153                            | 40                             |
| MN-RC-031 | 45     | 46   | PMB-0847 | 1506                           | 5277  | 1396 | 988                            | 2440             | 289                             | 1058                           | 150                            | 38                             |
| MN-RC-031 | 46     | 47   | PMB-0848 | 1121                           | 4704  | 1242 | 865                            | 2147             | 254                             | 938                            | 135                            | 36                             |
| MN-RC-031 | 48     | 49   | PMB-0850 | 1883                           | 3144  | 833  | 557                            | 1436             | 169                             | 628                            | 90                             | 24                             |
| MN-RC-031 | 49     | 50   | PMB-0851 | 2559                           | 4901  | 1300 | 894                            | 2235             | 266                             | 982                            | 140                            | 36                             |
| MN-RC-031 | 50     | 51   | PMB-0852 | 1184                           | 5061  | 1348 | 921                            | 2294             | 276                             | 1016                           | 149                            | 39                             |
| MN-RC-031 | 51     | 52   | PMB-0853 | 544                            | 4776  | 1263 | 870                            | 2173             | 260                             | 951                            | 137                            | 36                             |
| MN-RC-031 | 52     | 53   | PMB-0854 | 4003                           | 2414  | 628  | 432                            | 1129             | 130                             | 474                            | 66                             | 18                             |
| MN-RC-031 | 53     | 54   | PMB-0856 | 3715                           | 2470  | 655  | 437                            | 1115             | 134                             | 492                            | 74                             | 20                             |
| MN-RC-031 | 54     | 55   | PMB-0857 | 912                            | 2270  | 589  | 414                            | 1029             | 121                             | 441                            | 66                             | 18                             |
| MN-RC-031 | 57     | 58   | PMB-0860 | 815                            | 3170  | 804  | 589                            | 1474             | 167                             | 602                            | 84                             | 23                             |
| MN-RC-031 | 58     | 59   | PMB-0861 | 2556                           | 4197  | 1078 | 785                            | 1897             | 220                             | 806                            | 119                            | 33                             |
| MN-RC-031 | 59     | 60   | PMB-0862 | 331                            | 5350  | 1399 | 998                            | 2397             | 284                             | 1049                           | 159                            | 43                             |
| MN-RC-032 | 0      | 1    | PMB-0920 | 1130                           | 2736  | 662  | 534                            | 1264             | 136                             | 494                            | 71                             | 19                             |
| MN-RC-032 | 1      | 2    | PMB-0921 | 1290                           | 3123  | 753  | 609                            | 1443             | 157                             | 561                            | 83                             | 22                             |
| MN-RC-032 | 2      | 3    | PMB-0922 | 3173                           | 3593  | 890  | 672                            | 1662             | 185                             | 664                            | 98                             | 26                             |
| MN-RC-032 | 3      | 4    | PMB-0923 | 6224                           | 4153  | 1019 | 808                            | 1870             | 208                             | 762                            | 115                            | 31                             |
| MN-RC-032 | 4      | 5    | PMB-0924 | 4749                           | 6663  | 1740 | 1243                           | 3040             | 354                             | 1314                           | 189                            | 51                             |
| MN-RC-032 | 5      | 6    | PMB-0925 | 3349                           | 12201 | 3255 | 2286                           | 5544             | 695                             | 2433                           | 343                            | 91                             |
| MN-RC-032 | 6      | 7    | PMB-0926 | 1890                           | 7716  | 1975 | 1481                           | 3508             | 409                             | 1483                           | 218                            | 56                             |
| MN-RC-032 | 7      | 8    | PMB-0928 | 798                            | 5464  | 1410 | 991                            | 2464             | 285                             | 1059                           | 161                            | 43                             |
| MN-RC-032 | 8      | 9    | PMB-0929 | 980                            | 7337  | 1877 | 1398                           | 3345             | 387                             | 1411                           | 200                            | 53                             |
| MN-RC-032 | 9      | 10   | PMB-0930 | 731                            | 4466  | 1122 | 840                            | 2045             | 231                             | 841                            | 124                            | 33                             |
| MN-RC-032 | 10     | 11   | PMB-0931 | 684                            | 3691  | 969  | 639                            | 1663             | 196                             | 727                            | 111                            | 30                             |
| MN-RC-032 | 11     | 12   | PMB-0932 | 589                            | 3507  | 929  | 614                            | 1561             | 182                             | 702                            | 107                            | 28                             |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-032 | 12     | 13   | PMB-0933 | 369                            | 2831 | 751  | 476                            | 1269             | 145                             | 568                            | 87                             | 24                             |
| MN-RC-032 | 13     | 14   | PMB-0934 | 428                            | 3278 | 867  | 559                            | 1468             | 169                             | 656                            | 100                            | 27                             |
| MN-RC-032 | 14     | 15   | PMB-0935 | 337                            | 3014 | 799  | 507                            | 1350             | 154                             | 605                            | 95                             | 25                             |
| MN-RC-032 | 15     | 16   | PMB-0937 | 600                            | 3738 | 977  | 653                            | 1674             | 190                             | 738                            | 114                            | 30                             |
| MN-RC-032 | 18     | 19   | PMB-0940 | 550                            | 2153 | 592  | 348                            | 939              | 112                             | 450                            | 72                             | 19                             |
| MN-RC-032 | 21     | 22   | PMB-0943 | 614                            | 2505 | 663  | 418                            | 1113             | 128                             | 501                            | 79                             | 21                             |
| MN-RC-032 | 22     | 23   | PMB-0944 | 990                            | 5328 | 1394 | 979                            | 2444             | 275                             | 1064                           | 155                            | 41                             |
| MN-RC-032 | 23     | 24   | PMB-0946 | 777                            | 6323 | 1634 | 1166                           | 2840             | 323                             | 1234                           | 186                            | 50                             |
| MN-RC-032 | 24     | 25   | PMB-0947 | 793                            | 4312 | 1130 | 752                            | 1969             | 224                             | 855                            | 129                            | 34                             |
| MN-RC-032 | 25     | 26   | PMB-0948 | 526                            | 4429 | 1154 | 829                            | 1971             | 224                             | 876                            | 133                            | 36                             |
| MN-RC-032 | 26     | 27   | PMB-0949 | 1137                           | 4249 | 1101 | 802                            | 1904             | 214                             | 836                            | 127                            | 33                             |
| MN-RC-032 | 27     | 28   | PMB-0950 | 348                            | 2334 | 568  | 461                            | 1074             | 114                             | 428                            | 60                             | 16                             |
| MN-RC-032 | 28     | 29   | PMB-0951 | 425                            | 4228 | 1099 | 806                            | 1912             | 218                             | 834                            | 117                            | 30                             |
| MN-RC-032 | 29     | 30   | PMB-0952 | 188                            | 3712 | 931  | 716                            | 1729             | 188                             | 705                            | 96                             | 24                             |
| MN-RC-032 | 30     | 31   | PMB-0953 | 325                            | 2159 | 547  | 408                            | 980              | 107                             | 415                            | 61                             | 15                             |
| MN-RC-032 | 43     | 44   | PMB-0968 | 1180                           | 1021 | 260  | 195                            | 487              | 52                              | 200                            | 26                             | 7                              |
| MN-RC-032 | 44     | 45   | PMB-0969 | 1787                           | 463  | 119  | 89                             | 208              | 24                              | 90                             | 14                             | 3                              |
| MN-RC-032 | 45     | 46   | PMB-0970 | 1269                           | 809  | 200  | 157                            | 374              | 40                              | 151                            | 22                             | 6                              |
| MN-RC-032 | 47     | 48   | PMB-0973 | 1857                           | 758  | 194  | 136                            | 348              | 38                              | 147                            | 22                             | 6                              |
| MN-RC-032 | 48     | 49   | PMB-0974 | 1904                           | 832  | 213  | 149                            | 383              | 42                              | 161                            | 23                             | 6                              |
| MN-RC-033 | 0      | 1    | PMB-0976 | 1045                           | 2853 | 683  | 591                            | 1301             | 136                             | 516                            | 74                             | 20                             |
| MN-RC-033 | 1      | 2    | PMB-0977 | 1076                           | 2872 | 681  | 603                            | 1307             | 136                             | 514                            | 74                             | 19                             |
| MN-RC-033 | 2      | 3    | PMB-0978 | 1267                           | 3671 | 928  | 717                            | 1646             | 180                             | 707                            | 105                            | 27                             |
| MN-RC-033 | 3      | 4    | PMB-0979 | 2222                           | 4968 | 1317 | 928                            | 2222             | 257                             | 1004                           | 149                            | 38                             |
| MN-RC-033 | 4      | 5    | PMB-0980 | 1329                           | 3191 | 819  | 604                            | 1430             | 159                             | 622                            | 93                             | 24                             |
| MN-RC-033 | 5      | 6    | PMB-0982 | 1270                           | 4107 | 1048 | 774                            | 1862             | 205                             | 795                            | 120                            | 31                             |
| MN-RC-033 | 6      | 7    | PMB-0983 | 704                            | 2824 | 735  | 506                            | 1245             | 139                             | 558                            | 87                             | 23                             |
| MN-RC-033 | 7      | 8    | PMB-0984 | 344                            | 2213 | 585  | 373                            | 961              | 109                             | 443                            | 70                             | 19                             |
| MN-RC-033 | 8      | 9    | PMB-0985 | 1319                           | 8068 | 2286 | 1387                           | 3524             | 438                             | 1751                           | 257                            | 67                             |
| MN-RC-033 | 9      | 10   | PMB-0986 | 2016                           | 3249 | 886  | 561                            | 1432             | 167                             | 678                            | 104                            | 27                             |
| MN-RC-033 | 10     | 11   | PMB-0987 | 1070                           | 838  | 226  | 148                            | 368              | 43                              | 173                            | 26                             | 6                              |
| MN-RC-033 | 11     | 12   | PMB-0988 | 1611                           | 1282 | 347  | 215                            | 572              | 65                              | 266                            | 39                             | 10                             |
| MN-RC-033 | 12     | 13   | PMB-0989 | 2194                           | 2023 | 548  | 340                            | 905              | 105                             | 418                            | 62                             | 16                             |
| MN-RC-033 | 19     | 20   | PMB-0997 | 641                            | 4561 | 1309 | 715                            | 1926             | 237                             | 1001                           | 161                            | 44                             |
| MN-RC-033 | 20     | 21   | PMB-0998 | 1333                           | 2375 | 662  | 362                            | 1005             | 119                             | 504                            | 82                             | 22                             |
| MN-RC-033 | 21     | 22   | PMB-1000 | 1025                           | 2877 | 815  | 440                            | 1227             | 147                             | 621                            | 101                            | 27                             |
| MN-RC-033 | 22     | 23   | PMB-1001 | 1002                           | 958  | 250  | 168                            | 418              | 50                              | 186                            | 29                             | 8                              |
| MN-RC-033 | 44     | 45   | PMB-1025 | 1376                           | 346  | 87   | 67                             | 154              | 18                              | 65                             | 10                             | 2                              |
| MN-RC-033 | 45     | 46   | PMB-1027 | 1771                           | 420  | 100  | 85                             | 187              | 21                              | 74                             | 11                             | 3                              |
| MN-RC-033 | 46     | 47   | PMB-1028 | 1243                           | 1156 | 295  | 217                            | 508              | 60                              | 221                            | 34                             | 9                              |
| MN-RC-033 | 47     | 48   | PMB-1029 | 2264                           | 279  | 72   | 53                             | 126              | 15                              | 55                             | 8                              | 2                              |
| MN-RC-034 | 0      | 1    | PMB-0863 | 932                            | 2774 | 687  | 539                            | 1261             | 142                             | 513                            | 76                             | 20                             |
| MN-RC-034 | 1      | 2    | PMB-0865 | 948                            | 3008 | 756  | 572                            | 1318             | 150                             | 566                            | 89                             | 24                             |
| MN-RC-034 | 3      | 4    | PMB-0867 | 1973                           | 4375 | 1166 | 779                            | 1935             | 230                             | 880                            | 136                            | 36                             |
| MN-RC-034 | 4      | 5    | PMB-0868 | 1065                           | 2667 | 718  | 452                            | 1184             | 142                             | 542                            | 85                             | 23                             |
| MN-RC-034 | 10     | 11   | PMB-0875 | 227                            | 2634 | 696  | 464                            | 1150             | 138                             | 521                            | 83                             | 23                             |
| MN-RC-034 | 12     | 13   | PMB-0877 | 341                            | 2244 | 601  | 382                            | 980              | 117                             | 452                            | 72                             | 19                             |
| MN-RC-034 | 13     | 14   | PMB-0878 | 233                            | 2003 | 524  | 348                            | 878              | 105                             | 391                            | 63                             | 18                             |
| MN-RC-034 | 15     | 16   | PMB-0880 | 256                            | 2576 | 674  | 439                            | 1136             | 134                             | 504                            | 81                             | 22                             |
| MN-RC-034 | 21     | 22   | PMB-0887 | 647                            | 2590 | 686  | 446                            | 1148             | 137                             | 514                            | 81                             | 22                             |
| MN-RC-034 | 22     | 23   | PMB-0888 | 941                            | 2393 | 642  | 407                            | 1086             | 131                             | 482                            | 72                             | 19                             |
| MN-RC-034 | 23     | 24   | PMB-0889 | 1325                           | 3300 | 852  | 599                            | 1550             | 182                             | 640                            | 85                             | 21                             |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-034 | 24     | 25   | PMB-0890 | 802                            | 2653 | 693  | 468                            | 1190             | 142                             | 517                            | 78                             | 21                             |
| MN-RC-034 | 26     | 27   | PMB-0893 | 448                            | 2106 | 547  | 371                            | 932              | 111                             | 408                            | 64                             | 17                             |
| MN-RC-034 | 31     | 32   | PMB-0898 | 541                            | 2441 | 656  | 417                            | 1072             | 131                             | 491                            | 81                             | 21                             |
| MN-RC-035 | 0      | 1    | PMB-1389 | 1169                           | 3026 | 712  | 617                            | 1395             | 150                             | 528                            | 81                             | 21                             |
| MN-RC-035 | 1      | 2    | PMB-1390 | 1212                           | 3435 | 802  | 722                            | 1578             | 169                             | 595                            | 88                             | 23                             |
| MN-RC-035 | 2      | 3    | PMB-1391 | 1235                           | 3636 | 845  | 775                            | 1665             | 179                             | 626                            | 94                             | 25                             |
| MN-RC-035 | 3      | 4    | PMB-1392 | 1699                           | 2461 | 583  | 485                            | 1121             | 120                             | 434                            | 67                             | 18                             |
| MN-RC-035 | 4      | 5    | PMB-1393 | 7391                           | 3456 | 838  | 690                            | 1562             | 174                             | 623                            | 96                             | 26                             |
| MN-RC-035 | 5      | 6    | PMB-1394 | 3044                           | 4122 | 1032 | 804                            | 1824             | 211                             | 770                            | 122                            | 32                             |
| MN-RC-035 | 6      | 7    | PMB-1395 | 1559                           | 1840 | 450  | 356                            | 832              | 93                              | 335                            | 53                             | 14                             |
| MN-RC-035 | 7      | 8    | PMB-1396 | 1137                           | 1822 | 447  | 353                            | 828              | 93                              | 332                            | 51                             | 14                             |
| MN-RC-035 | 8      | 9    | PMB-1397 | 1333                           | 2076 | 518  | 394                            | 960              | 109                             | 387                            | 59                             | 15                             |
| MN-RC-035 | 9      | 10   | PMB-1398 | 4038                           | 2266 | 573  | 422                            | 1024             | 118                             | 427                            | 67                             | 18                             |
| MN-RC-035 | 10     | 11   | PMB-1399 | 2232                           | 2462 | 624  | 449                            | 1106             | 128                             | 466                            | 75                             | 20                             |
| MN-RC-035 | 11     | 12   | PMB-1400 | 1790                           | 2717 | 670  | 518                            | 1214             | 137                             | 499                            | 79                             | 22                             |
| MN-RC-035 | 12     | 13   | PMB-1401 | 3718                           | 5114 | 1428 | 911                            | 2200             | 279                             | 1084                           | 160                            | 41                             |
| MN-RC-035 | 13     | 14   | PMB-1402 | 4038                           | 5877 | 1699 | 998                            | 2550             | 330                             | 1299                           | 188                            | 48                             |
| MN-RC-035 | 14     | 15   | PMB-1403 | 2256                           | 3586 | 1045 | 607                            | 1545             | 201                             | 802                            | 117                            | 30                             |
| MN-RC-035 | 15     | 16   | PMB-1404 | 1268                           | 6204 | 1839 | 1028                           | 2667             | 349                             | 1418                           | 207                            | 52                             |
| MN-RC-035 | 16     | 17   | PMB-1405 | 790                            | 5858 | 1767 | 896                            | 2423             | 330                             | 1351                           | 212                            | 55                             |
| MN-RC-035 | 17     | 18   | PMB-1407 | 864                            | 8672 | 2594 | 1378                           | 3677             | 487                             | 1994                           | 299                            | 78                             |
| MN-RC-035 | 18     | 19   | PMB-1408 | 1353                           | 4488 | 1321 | 737                            | 1918             | 251                             | 1013                           | 151                            | 39                             |
| MN-RC-035 | 19     | 20   | PMB-1409 | 859                            | 2976 | 852  | 504                            | 1269             | 162                             | 652                            | 99                             | 25                             |
| MN-RC-035 | 20     | 21   | PMB-1410 | 846                            | 4400 | 1254 | 773                            | 1911             | 245                             | 959                            | 137                            | 34                             |
| MN-RC-035 | 21     | 22   | PMB-1411 | 1293                           | 3905 | 1126 | 669                            | 1663             | 220                             | 857                            | 129                            | 33                             |
| MN-RC-035 | 22     | 23   | PMB-1412 | 1745                           | 3869 | 1097 | 678                            | 1668             | 213                             | 838                            | 126                            | 32                             |
| MN-RC-035 | 23     | 24   | PMB-1413 | 934                            | 2592 | 725  | 458                            | 1108             | 139                             | 554                            | 83                             | 21                             |
| MN-RC-035 | 24     | 25   | PMB-1414 | 424                            | 2542 | 709  | 442                            | 1084             | 135                             | 541                            | 82                             | 22                             |
| MN-RC-035 | 25     | 26   | PMB-1415 | 860                            | 2651 | 736  | 460                            | 1133             | 139                             | 561                            | 86                             | 22                             |
| MN-RC-035 | 26     | 27   | PMB-1416 | 1066                           | 3468 | 983  | 594                            | 1475             | 189                             | 747                            | 114                            | 29                             |
| MN-RC-035 | 27     | 28   | PMB-1417 | 827                            | 5234 | 1505 | 889                            | 2266             | 294                             | 1148                           | 173                            | 44                             |
| MN-RC-035 | 28     | 29   | PMB-1418 | 344                            | 3285 | 938  | 568                            | 1400             | 180                             | 717                            | 108                            | 28                             |
| MN-RC-035 | 29     | 30   | PMB-1419 | 342                            | 2152 | 604  | 369                            | 916              | 114                             | 462                            | 72                             | 18                             |
| MN-RC-036 | 2      | 3    | PMB-1450 | 950                            | 2105 | 579  | 361                            | 894              | 110                             | 440                            | 67                             | 17                             |
| MN-RC-036 | 3      | 4    | PMB-1451 | 652                            | 2489 | 644  | 444                            | 1110             | 128                             | 484                            | 76                             | 20                             |
| MN-RC-036 | 4      | 5    | PMB-1452 | 576                            | 3082 | 813  | 551                            | 1368             | 163                             | 611                            | 94                             | 26                             |
| MN-RC-036 | 6      | 7    | PMB-1454 | 598                            | 2965 | 779  | 537                            | 1332             | 157                             | 586                            | 89                             | 24                             |
| MN-RC-036 | 9      | 10   | PMB-1457 | 1271                           | 2177 | 573  | 390                            | 975              | 116                             | 429                            | 66                             | 18                             |
| MN-RC-036 | 10     | 11   | PMB-1458 | 2802                           | 2227 | 597  | 392                            | 1013             | 122                             | 452                            | 68                             | 17                             |
| MN-RC-036 | 13     | 14   | PMB-1461 | 359                            | 2797 | 731  | 498                            | 1243             | 146                             | 548                            | 89                             | 24                             |
| MN-RC-036 | 14     | 15   | PMB-1462 | 1309                           | 3941 | 1035 | 717                            | 1851             | 215                             | 787                            | 107                            | 27                             |
| MN-RC-036 | 15     | 16   | PMB-1463 | 682                            | 2750 | 732  | 487                            | 1250             | 149                             | 553                            | 82                             | 21                             |
| MN-RC-036 | 16     | 17   | PMB-1464 | 955                            | 2838 | 750  | 508                            | 1282             | 151                             | 566                            | 84                             | 22                             |
| MN-RC-036 | 17     | 18   | PMB-1466 | 607                            | 2518 | 671  | 440                            | 1120             | 133                             | 505                            | 79                             | 21                             |
| MN-RC-036 | 18     | 19   | PMB-1467 | 468                            | 3056 | 797  | 550                            | 1368             | 161                             | 598                            | 94                             | 25                             |
| MN-RC-036 | 19     | 20   | PMB-1468 | 684                            | 3376 | 889  | 605                            | 1523             | 179                             | 670                            | 101                            | 26                             |
| MN-RC-036 | 20     | 21   | PMB-1469 | 538                            | 2839 | 752  | 502                            | 1263             | 148                             | 567                            | 86                             | 24                             |
| MN-RC-036 | 21     | 22   | PMB-1470 | 614                            | 2794 | 745  | 496                            | 1238             | 149                             | 559                            | 87                             | 24                             |
| MN-RC-036 | 22     | 23   | PMB-1471 | 430                            | 2091 | 556  | 372                            | 931              | 111                             | 419                            | 63                             | 17                             |
| MN-RC-036 | 53     | 54   | PMB-1503 | 689                            | 2363 | 626  | 430                            | 1177             | 138                             | 477                            | 52                             | 12                             |
| MN-RC-036 | 54     | 55   | PMB-1504 | 1598                           | 1653 | 444  | 276                            | 778              | 93                              | 334                            | 45                             | 11                             |
| MN-RC-036 | 56     | 57   | PMB-1507 | 1772                           | 777  | 215  | 132                            | 346              | 44                              | 161                            | 26                             | 7                              |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO  | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|-------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-036 | 66     | 67   | PMB-1517 | 1991                           | 1880  | 539  | 269                            | 792              | 102                             | 404                            | 76                             | 21                             |
| MN-RC-036 | 69     | 70   | PMB-1520 | 1925                           | 1416  | 385  | 227                            | 614              | 75                              | 289                            | 51                             | 14                             |
| MN-RC-036 | 76     | 77   | PMB-1527 | 1737                           | 928   | 248  | 162                            | 403              | 50                              | 185                            | 31                             | 8                              |
| MN-RC-036 | 88     | 89   | PMB-1539 | 2070                           | 976   | 268  | 170                            | 429              | 54                              | 201                            | 32                             | 8                              |
| MN-RC-036 | 91     | 92   | PMB-1542 | 1155                           | 1990  | 542  | 330                            | 884              | 108                             | 409                            | 65                             | 17                             |
| MN-RC-036 | 92     | 93   | PMB-1543 | 973                            | 3199  | 877  | 527                            | 1408             | 172                             | 660                            | 106                            | 29                             |
| MN-RC-036 | 93     | 94   | PMB-1545 | 1594                           | 3096  | 867  | 500                            | 1344             | 168                             | 655                            | 110                            | 29                             |
| MN-RC-036 | 94     | 95   | PMB-1546 | 915                            | 3361  | 939  | 533                            | 1462             | 183                             | 709                            | 120                            | 32                             |
| MN-RC-036 | 95     | 96   | PMB-1547 | 1488                           | 3728  | 1037 | 583                            | 1597             | 199                             | 777                            | 132                            | 37                             |
| MN-RC-036 | 96     | 97   | PMB-1548 | 1874                           | 2382  | 665  | 380                            | 1033             | 130                             | 500                            | 82                             | 22                             |
| MN-RC-036 | 97     | 98   | PMB-1549 | 1274                           | 1394  | 389  | 225                            | 606              | 76                              | 293                            | 50                             | 14                             |
| MN-RC-037 | 1      | 2    | PMB-1553 | 340                            | 5330  | 1713 | 719                            | 2511             | 370                             | 1312                           | 141                            | 28                             |
| MN-RC-037 | 2      | 3    | PMB-1554 | 594                            | 4663  | 1397 | 715                            | 2105             | 294                             | 1060                           | 138                            | 32                             |
| MN-RC-037 | 3      | 4    | PMB-1555 | 550                            | 3658  | 1020 | 605                            | 1650             | 212                             | 769                            | 109                            | 27                             |
| MN-RC-037 | 4      | 5    | PMB-1556 | 418                            | 2555  | 675  | 450                            | 1130             | 138                             | 504                            | 79                             | 21                             |
| MN-RC-037 | 11     | 12   | PMB-1563 | 296                            | 12276 | 3414 | 2073                           | 5301             | 688                             | 2556                           | 425                            | 112                            |
| MN-RC-037 | 12     | 13   | PMB-1565 | 451                            | 4197  | 1147 | 715                            | 1762             | 223                             | 861                            | 152                            | 41                             |
| MN-RC-037 | 15     | 16   | PMB-1568 | 279                            | 3865  | 1009 | 710                            | 1693             | 205                             | 755                            | 119                            | 31                             |
| MN-RC-037 | 16     | 17   | PMB-1569 | 419                            | 5061  | 1376 | 892                            | 2227             | 285                             | 1029                           | 162                            | 42                             |
| MN-RC-037 | 17     | 18   | PMB-1570 | 598                            | 3065  | 827  | 531                            | 1351             | 168                             | 619                            | 100                            | 26                             |
| MN-RC-037 | 18     | 19   | PMB-1571 | 740                            | 2071  | 550  | 365                            | 919              | 112                             | 411                            | 65                             | 17                             |
| MN-RC-037 | 19     | 20   | PMB-1572 | 1009                           | 2536  | 717  | 411                            | 1116             | 144                             | 542                            | 83                             | 21                             |
| MN-RC-037 | 20     | 21   | PMB-1573 | 805                            | 2117  | 574  | 357                            | 929              | 115                             | 430                            | 69                             | 18                             |
| MN-RC-037 | 21     | 22   | PMB-1574 | 648                            | 2947  | 836  | 487                            | 1295             | 167                             | 635                            | 98                             | 24                             |
| MN-RC-037 | 22     | 23   | PMB-1575 | 629                            | 2460  | 672  | 416                            | 1056             | 132                             | 505                            | 83                             | 22                             |
| MN-RC-037 | 23     | 24   | PMB-1576 | 410                            | 2473  | 644  | 453                            | 1087             | 131                             | 481                            | 76                             | 20                             |
| MN-RC-037 | 32     | 33   | PMB-1586 | 129                            | 2561  | 853  | 291                            | 1236             | 181                             | 659                            | 70                             | 14                             |
| MN-RC-037 | 37     | 38   | PMB-1591 | 2478                           | 924   | 274  | 138                            | 393              | 53                              | 209                            | 33                             | 8                              |
| MN-RC-037 | 38     | 39   | PMB-1592 | 7293                           | 1506  | 414  | 236                            | 644              | 81                              | 309                            | 52                             | 14                             |
| MN-RC-037 | 39     | 40   | PMB-1593 | 1021                           | 1012  | 287  | 157                            | 424              | 56                              | 215                            | 36                             | 10                             |
| MN-RC-037 | 53     | 54   | PMB-1607 | 1353                           | 371   | 107  | 57                             | 159              | 20                              | 81                             | 13                             | 4                              |
| MN-RC-037 | 66     | 67   | PMB-1620 | 1073                           | 3932  | 782  | 1062                           | 1858             | 180                             | 577                            | 74                             | 18                             |
| MN-RC-037 | 67     | 68   | PMB-1621 | 1135                           | 1600  | 399  | 312                            | 726              | 83                              | 298                            | 46                             | 12                             |
| MN-RC-037 | 77     | 78   | PMB-1632 | 1089                           | 2966  | 702  | 638                            | 1385             | 149                             | 527                            | 73                             | 19                             |
| MN-RC-037 | 78     | 79   | PMB-1633 | 1108                           | 4213  | 799  | 1180                           | 2009             | 190                             | 586                            | 71                             | 18                             |
| MN-RC-037 | 79     | 80   | PMB-1634 | 1135                           | 4267  | 782  | 1230                           | 2048             | 188                             | 573                            | 65                             | 16                             |
| MN-RC-037 | 80     | 81   | PMB-1635 | 1281                           | 5380  | 950  | 1609                           | 2601             | 236                             | 692                            | 75                             | 17                             |
| MN-RC-037 | 81     | 82   | PMB-1636 | 1281                           | 5806  | 1074 | 1674                           | 2748             | 256                             | 784                            | 99                             | 26                             |
| MN-RC-037 | 82     | 83   | PMB-1637 | 1403                           | 5835  | 1048 | 1710                           | 2801             | 258                             | 761                            | 88                             | 22                             |
| MN-RC-037 | 83     | 84   | PMB-1638 | 1144                           | 4784  | 895  | 1361                           | 2287             | 214                             | 656                            | 78                             | 19                             |
| MN-RC-037 | 84     | 85   | PMB-1639 | 687                            | 3602  | 884  | 828                            | 1606             | 180                             | 676                            | 100                            | 23                             |
| MN-RC-038 | 0      | 1    | PMB-1656 | 351                            | 10540 | 1683 | 3045                           | 5510             | 468                             | 1188                           | 97                             | 21                             |
| MN-RC-038 | 1      | 2    | PMB-1657 | 531                            | 7199  | 1414 | 1753                           | 3584             | 339                             | 1027                           | 119                            | 30                             |
| MN-RC-038 | 2      | 3    | PMB-1658 | 540                            | 6754  | 1258 | 1763                           | 3387             | 310                             | 912                            | 98                             | 24                             |
| MN-RC-038 | 3      | 4    | PMB-1659 | 526                            | 4219  | 905  | 980                            | 2009             | 203                             | 666                            | 90                             | 23                             |
| MN-RC-038 | 4      | 5    | PMB-1660 | 306                            | 2735  | 707  | 477                            | 1234             | 144                             | 528                            | 84                             | 23                             |
| MN-RC-038 | 7      | 8    | PMB-1663 | 172                            | 2057  | 522  | 371                            | 922              | 105                             | 389                            | 61                             | 17                             |
| MN-RC-038 | 9      | 10   | PMB-1665 | 668                            | 3594  | 859  | 726                            | 1649             | 181                             | 639                            | 98                             | 26                             |
| MN-RC-038 | 10     | 11   | PMB-1666 | 339                            | 3579  | 882  | 678                            | 1623             | 181                             | 657                            | 100                            | 28                             |
| MN-RC-038 | 11     | 12   | PMB-1667 | 219                            | 4138  | 1089 | 717                            | 1825             | 215                             | 817                            | 130                            | 35                             |
| MN-RC-038 | 12     | 13   | PMB-1668 | 307                            | 3507  | 930  | 589                            | 1566             | 186                             | 696                            | 111                            | 30                             |
| MN-RC-038 | 13     | 14   | PMB-1669 | 552                            | 3323  | 863  | 585                            | 1517             | 175                             | 646                            | 104                            | 27                             |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO  | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|-------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-038 | 14     | 15   | PMB-1670 | 395                            | 3552  | 940  | 612                            | 1614             | 189                             | 706                            | 114                            | 30                             |
| MN-RC-038 | 15     | 16   | PMB-1671 | 389                            | 3865  | 970  | 724                            | 1822             | 203                             | 728                            | 107                            | 28                             |
| MN-RC-038 | 16     | 17   | PMB-1672 | 313                            | 2973  | 790  | 503                            | 1367             | 160                             | 594                            | 94                             | 24                             |
| MN-RC-038 | 17     | 18   | PMB-1673 | 268                            | 2788  | 721  | 495                            | 1289             | 148                             | 542                            | 85                             | 22                             |
| MN-RC-038 | 18     | 19   | PMB-1674 | 263                            | 3594  | 933  | 643                            | 1629             | 188                             | 702                            | 111                            | 29                             |
| MN-RC-038 | 19     | 20   | PMB-1675 | 526                            | 3716  | 943  | 700                            | 1726             | 196                             | 708                            | 107                            | 28                             |
| MN-RC-038 | 20     | 21   | PMB-1676 | 302                            | 4231  | 1072 | 790                            | 1930             | 221                             | 801                            | 123                            | 32                             |
| MN-RC-038 | 21     | 22   | PMB-1677 | 247                            | 4658  | 1129 | 913                            | 2189             | 242                             | 840                            | 121                            | 32                             |
| MN-RC-038 | 22     | 23   | PMB-1678 | 193                            | 2624  | 666  | 470                            | 1208             | 138                             | 497                            | 76                             | 20                             |
| MN-RC-038 | 53     | 54   | PMB-1711 | 523                            | 2038  | 503  | 369                            | 972              | 103                             | 378                            | 55                             | 14                             |
| MN-RC-038 | 54     | 55   | PMB-1712 | 662                            | 2276  | 581  | 397                            | 1066             | 117                             | 439                            | 68                             | 18                             |
| MN-RC-038 | 60     | 61   | PMB-1718 | 257                            | 2188  | 567  | 388                            | 1012             | 112                             | 429                            | 65                             | 17                             |
| MN-RC-038 | 62     | 63   | PMB-1720 | 202                            | 3608  | 786  | 802                            | 1775             | 174                             | 587                            | 75                             | 19                             |
| MN-RC-038 | 63     | 64   | PMB-1721 | 1400                           | 3062  | 540  | 810                            | 1597             | 138                             | 393                            | 34                             | 8                              |
| MN-RC-038 | 66     | 67   | PMB-1725 | 1990                           | 1335  | 311  | 259                            | 627              | 66                              | 231                            | 35                             | 9                              |
| MN-RC-038 | 67     | 68   | PMB-1726 | 6267                           | 1490  | 339  | 304                            | 715              | 74                              | 250                            | 35                             | 9                              |
| MN-RC-038 | 68     | 69   | PMB-1727 | 2978                           | 1723  | 342  | 403                            | 863              | 80                              | 250                            | 31                             | 8                              |
| MN-RC-038 | 69     | 70   | PMB-1728 | 3456                           | 971   | 258  | 169                            | 417              | 51                              | 193                            | 32                             | 9                              |
| MN-RC-038 | 70     | 71   | PMB-1729 | 1208                           | 1890  | 424  | 390                            | 915              | 93                              | 314                            | 43                             | 11                             |
| MN-RC-038 | 71     | 72   | PMB-1730 | 1790                           | 1712  | 363  | 374                            | 856              | 83                              | 267                            | 34                             | 9                              |
| MN-RC-038 | 72     | 73   | PMB-1731 | 3559                           | 1300  | 323  | 235                            | 605              | 67                              | 241                            | 38                             | 10                             |
| MN-RC-038 | 73     | 74   | PMB-1732 | 1847                           | 1253  | 312  | 227                            | 580              | 65                              | 233                            | 36                             | 10                             |
| MN-RC-038 | 74     | 75   | PMB-1733 | 1349                           | 1145  | 292  | 218                            | 511              | 61                              | 219                            | 34                             | 9                              |
| MN-RC-038 | 80     | 81   | PMB-1739 | 1219                           | 348   | 81   | 73                             | 159              | 18                              | 59                             | 9                              | 2                              |
| MN-RC-038 | 86     | 87   | PMB-1745 | 148                            | 2352  | 609  | 408                            | 1081             | 122                             | 459                            | 79                             | 21                             |
| MN-RC-039 | 0      | 1    | PMB-1759 | 791                            | 5105  | 949  | 1247                           | 2526             | 210                             | 696                            | 96                             | 26                             |
| MN-RC-039 | 1      | 2    | PMB-1760 | 897                            | 6665  | 1223 | 1659                           | 3281             | 272                             | 895                            | 124                            | 33                             |
| MN-RC-039 | 2      | 3    | PMB-1762 | 792                            | 4951  | 954  | 1216                           | 2405             | 210                             | 701                            | 96                             | 25                             |
| MN-RC-039 | 3      | 4    | PMB-1763 | 729                            | 4275  | 810  | 1047                           | 2081             | 180                             | 592                            | 82                             | 22                             |
| MN-RC-039 | 4      | 5    | PMB-1764 | 652                            | 2992  | 636  | 638                            | 1403             | 134                             | 468                            | 71                             | 19                             |
| MN-RC-039 | 5      | 6    | PMB-1765 | 644                            | 3028  | 641  | 652                            | 1425             | 137                             | 469                            | 69                             | 19                             |
| MN-RC-039 | 6      | 7    | PMB-1766 | 799                            | 5627  | 1048 | 1369                           | 2762             | 231                             | 766                            | 107                            | 29                             |
| MN-RC-039 | 7      | 8    | PMB-1767 | 732                            | 3052  | 653  | 686                            | 1397             | 136                             | 481                            | 72                             | 19                             |
| MN-RC-039 | 8      | 9    | PMB-1768 | 600                            | 2595  | 573  | 532                            | 1210             | 120                             | 422                            | 64                             | 17                             |
| MN-RC-039 | 9      | 10   | PMB-1769 | 638                            | 2789  | 617  | 573                            | 1297             | 128                             | 454                            | 69                             | 19                             |
| MN-RC-039 | 10     | 11   | PMB-1770 | 422                            | 2396  | 585  | 456                            | 1048             | 117                             | 433                            | 69                             | 20                             |
| MN-RC-039 | 11     | 12   | PMB-1771 | 382                            | 4114  | 1016 | 775                            | 1809             | 200                             | 752                            | 125                            | 35                             |
| MN-RC-039 | 33     | 34   | PMB-1794 | 192                            | 3653  | 930  | 652                            | 1573             | 182                             | 693                            | 113                            | 32                             |
| MN-RC-039 | 54     | 55   | PMB-1816 | 361                            | 2123  | 530  | 368                            | 932              | 103                             | 395                            | 68                             | 19                             |
| MN-RC-039 | 74     | 75   | PMB-1836 | 230                            | 2879  | 743  | 497                            | 1283             | 144                             | 560                            | 90                             | 25                             |
| MN-RC-039 | 77     | 78   | PMB-1839 | 240                            | 2530  | 645  | 425                            | 1141             | 126                             | 483                            | 77                             | 22                             |
| MN-RC-040 | 0      | 1    | PMB-1841 | 367                            | 2348  | 521  | 470                            | 1120             | 107                             | 387                            | 58                             | 16                             |
| MN-RC-040 | 1      | 2    | PMB-1842 | 885                            | 10032 | 1747 | 2768                           | 4977             | 418                             | 1271                           | 151                            | 38                             |
| MN-RC-040 | 2      | 3    | PMB-1843 | 1074                           | 9675  | 1710 | 2668                           | 4759             | 406                             | 1245                           | 146                            | 37                             |
| MN-RC-040 | 3      | 4    | PMB-1844 | 882                            | 10788 | 1851 | 3038                           | 5365             | 455                             | 1337                           | 149                            | 38                             |
| MN-RC-040 | 4      | 5    | PMB-1845 | 885                            | 10671 | 1861 | 2987                           | 5277             | 474                             | 1328                           | 149                            | 38                             |
| MN-RC-040 | 5      | 6    | PMB-1846 | 780                            | 8694  | 1655 | 2235                           | 4231             | 378                             | 1213                           | 150                            | 40                             |
| MN-RC-040 | 6      | 7    | PMB-1847 | 657                            | 4443  | 948  | 993                            | 2100             | 199                             | 703                            | 100                            | 27                             |
| MN-RC-040 | 7      | 8    | PMB-1848 | 1015                           | 3686  | 787  | 859                            | 1707             | 167                             | 584                            | 85                             | 23                             |
| MN-RC-040 | 8      | 9    | PMB-1849 | 1146                           | 5118  | 1094 | 1200                           | 2378             | 233                             | 811                            | 115                            | 31                             |
| MN-RC-040 | 9      | 10   | PMB-1850 | 1100                           | 3762  | 798  | 875                            | 1757             | 171                             | 590                            | 84                             | 22                             |
| MN-RC-040 | 12     | 13   | PMB-1853 | 876                            | 4443  | 867  | 1110                           | 2133             | 203                             | 628                            | 86                             | 23                             |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO  | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|-------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-040 | 13     | 14   | PMB-1854 | 879                            | 7463  | 1333 | 2028                           | 3685             | 335                             | 954                            | 112                            | 29                             |
| MN-RC-040 | 27     | 28   | PMB-1869 | 1575                           | 2899  | 770  | 509                            | 1330             | 159                             | 582                            | 91                             | 24                             |
| MN-RC-040 | 28     | 29   | PMB-1870 | 4796                           | 5460  | 1435 | 1025                           | 2488             | 299                             | 1085                           | 168                            | 42                             |
| MN-RC-040 | 29     | 30   | PMB-1871 | 8261                           | 10164 | 2662 | 1968                           | 4580             | 563                             | 2010                           | 308                            | 78                             |
| MN-RC-040 | 30     | 31   | PMB-1872 | 5286                           | 8069  | 2073 | 1548                           | 3587             | 433                             | 1552                           | 241                            | 62                             |
| MN-RC-040 | 31     | 32   | PMB-1873 | 5500                           | 3939  | 1034 | 679                            | 1753             | 211                             | 771                            | 124                            | 34                             |
| MN-RC-040 | 32     | 33   | PMB-1874 | 4074                           | 3518  | 972  | 574                            | 1582             | 197                             | 737                            | 116                            | 30                             |
| MN-RC-040 | 33     | 34   | PMB-1875 | 1134                           | 1967  | 525  | 325                            | 856              | 107                             | 390                            | 65                             | 18                             |
| MN-RC-040 | 35     | 36   | PMB-1877 | 906                            | 2183  | 541  | 414                            | 989              | 113                             | 402                            | 63                             | 17                             |
| MN-RC-040 | 45     | 46   | PMB-1888 | 247                            | 2126  | 554  | 367                            | 932              | 112                             | 411                            | 71                             | 19                             |
| MN-RC-040 | 46     | 47   | PMB-1889 | 332                            | 2248  | 578  | 394                            | 999              | 118                             | 429                            | 73                             | 20                             |
| MN-RC-040 | 49     | 50   | PMB-1892 | 566                            | 3271  | 869  | 551                            | 1451             | 177                             | 648                            | 105                            | 29                             |
| MN-RC-040 | 77     | 78   | PMB-1921 | 1496                           | 566   | 158  | 95                             | 239              | 31                              | 118                            | 21                             | 5                              |
| MN-RC-040 | 87     | 88   | PMB-1931 | 148                            | 2010  | 520  | 360                            | 896              | 107                             | 388                            | 64                             | 17                             |
| MN-RC-041 | 0      | 1    | PMB-1945 | 1317                           | 4292  | 873  | 1078                           | 2009             | 200                             | 638                            | 88                             | 24                             |
| MN-RC-041 | 1      | 2    | PMB-1946 | 1117                           | 3876  | 820  | 936                            | 1803             | 185                             | 601                            | 85                             | 22                             |
| MN-RC-041 | 2      | 3    | PMB-1947 | 1289                           | 4967  | 991  | 1285                           | 2329             | 228                             | 723                            | 98                             | 25                             |
| MN-RC-041 | 3      | 4    | PMB-1948 | 1160                           | 6172  | 1090 | 1725                           | 2986             | 267                             | 783                            | 97                             | 25                             |
| MN-RC-041 | 4      | 5    | PMB-1949 | 1605                           | 6096  | 1209 | 1589                           | 2849             | 280                             | 881                            | 117                            | 31                             |
| MN-RC-041 | 5      | 6    | PMB-1950 | 1370                           | 4586  | 1094 | 947                            | 2067             | 231                             | 810                            | 123                            | 34                             |
| MN-RC-041 | 6      | 7    | PMB-1951 | 3898                           | 6202  | 1584 | 1193                           | 2777             | 327                             | 1184                           | 185                            | 49                             |
| MN-RC-041 | 7      | 8    | PMB-1952 | 3838                           | 7781  | 1957 | 1507                           | 3436             | 406                             | 1444                           | 236                            | 67                             |
| MN-RC-041 | 8      | 9    | PMB-1953 | 4552                           | 9524  | 2358 | 1903                           | 4282             | 502                             | 1737                           | 261                            | 75                             |
| MN-RC-041 | 9      | 10   | PMB-1954 | 4652                           | 15673 | 3981 | 2954                           | 6896             | 868                             | 2906                           | 462                            | 130                            |
| MN-RC-041 | 10     | 11   | PMB-1955 | 2684                           | 9626  | 2436 | 1825                           | 4345             | 510                             | 1808                           | 281                            | 77                             |
| MN-RC-041 | 11     | 12   | PMB-1956 | 3596                           | 20823 | 5423 | 4098                           | 9674             | 1196                            | 4049                           | 557                            | 142                            |
| MN-RC-041 | 12     | 13   | PMB-1957 | 3708                           | 20172 | 5257 | 3943                           | 9324             | 1153                            | 3918                           | 541                            | 143                            |
| MN-RC-041 | 13     | 14   | PMB-1958 | 3346                           | 13580 | 2763 | 3579                           | 6415             | 656                             | 2016                           | 266                            | 68                             |
| MN-RC-041 | 14     | 15   | PMB-1959 | 3156                           | 9945  | 1556 | 3295                           | 4639             | 402                             | 1103                           | 128                            | 33                             |
| MN-RC-041 | 15     | 16   | PMB-1960 | 2880                           | 7118  | 1420 | 1900                           | 3276             | 325                             | 1037                           | 144                            | 38                             |
| MN-RC-041 | 16     | 17   | PMB-1961 | 1417                           | 3265  | 733  | 735                            | 1502             | 162                             | 539                            | 79                             | 20                             |
| MN-RC-041 | 17     | 18   | PMB-1962 | 778                            | 2201  | 530  | 448                            | 995              | 114                             | 392                            | 61                             | 16                             |
| MN-RC-041 | 18     | 19   | PMB-1963 | 2784                           | 3514  | 831  | 720                            | 1662             | 185                             | 614                            | 91                             | 23                             |
| MN-RC-041 | 19     | 20   | PMB-1964 | 2359                           | 3408  | 862  | 635                            | 1555             | 182                             | 640                            | 98                             | 26                             |
| MN-RC-041 | 20     | 21   | PMB-1965 | 5530                           | 10623 | 2740 | 2033                           | 4748             | 575                             | 2043                           | 310                            | 83                             |
| MN-RC-041 | 21     | 22   | PMB-1966 | 3509                           | 7544  | 1873 | 1561                           | 3430             | 400                             | 1398                           | 206                            | 55                             |
| MN-RC-041 | 22     | 23   | PMB-1967 | 5167                           | 11048 | 2907 | 2105                           | 4981             | 607                             | 2179                           | 327                            | 88                             |
| MN-RC-041 | 23     | 24   | PMB-1968 | 9139                           | 16729 | 4623 | 3071                           | 7475             | 965                             | 3483                           | 508                            | 133                            |
| MN-RC-041 | 24     | 25   | PMB-1969 | 4731                           | 11471 | 2937 | 2314                           | 5220             | 624                             | 2203                           | 322                            | 84                             |
| MN-RC-041 | 25     | 26   | PMB-1970 | 600                            | 3229  | 874  | 549                            | 1429             | 175                             | 657                            | 105                            | 28                             |
| MN-RC-041 | 26     | 27   | PMB-1971 | 586                            | 2328  | 620  | 414                            | 1031             | 127                             | 465                            | 71                             | 19                             |
| MN-RC-041 | 27     | 28   | PMB-1972 | 1063                           | 3281  | 862  | 595                            | 1474             | 177                             | 646                            | 98                             | 27                             |
| MN-RC-041 | 28     | 29   | PMB-1973 | 2087                           | 5438  | 1435 | 1018                           | 2453             | 298                             | 1079                           | 161                            | 43                             |
| MN-RC-041 | 29     | 30   | PMB-1974 | 2057                           | 4722  | 1229 | 890                            | 2150             | 253                             | 925                            | 137                            | 37                             |
| MN-RC-041 | 30     | 31   | PMB-1975 | 968                            | 3544  | 936  | 633                            | 1598             | 189                             | 705                            | 108                            | 29                             |
| MN-RC-041 | 31     | 32   | PMB-1976 | 1782                           | 4560  | 1186 | 843                            | 2095             | 243                             | 894                            | 133                            | 35                             |
| MN-RC-041 | 32     | 33   | PMB-1977 | 2991                           | 4861  | 1268 | 871                            | 2176             | 255                             | 951                            | 147                            | 39                             |
| MN-RC-041 | 33     | 34   | PMB-1979 | 2998                           | 5778  | 1533 | 1043                           | 2616             | 309                             | 1159                           | 177                            | 47                             |
| MN-RC-041 | 34     | 35   | PMB-1980 | 3749                           | 5525  | 1476 | 958                            | 2441             | 292                             | 1107                           | 177                            | 49                             |
| MN-RC-041 | 35     | 36   | PMB-1981 | 3478                           | 6292  | 1650 | 1136                           | 2809             | 331                             | 1239                           | 195                            | 52                             |
| MN-RC-041 | 36     | 37   | PMB-1982 | 3110                           | 6570  | 1720 | 1209                           | 2948             | 350                             | 1293                           | 198                            | 54                             |
| MN-RC-041 | 37     | 38   | PMB-1983 | 828                            | 2705  | 714  | 470                            | 1202             | 142                             | 535                            | 84                             | 23                             |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO  | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|-------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-041 | 38     | 39   | PMB-1984 | 1634                           | 2210  | 571  | 401                            | 993              | 116                             | 426                            | 65                             | 18                             |
| MN-RC-041 | 39     | 40   | PMB-1985 | 3005                           | 2254  | 601  | 387                            | 1003             | 120                             | 450                            | 70                             | 19                             |
| MN-RC-041 | 40     | 41   | PMB-1986 | 1261                           | 1904  | 501  | 334                            | 856              | 102                             | 376                            | 59                             | 16                             |
| MN-RC-041 | 41     | 42   | PMB-1987 | 955                            | 2956  | 777  | 523                            | 1321             | 157                             | 582                            | 90                             | 25                             |
| MN-RC-041 | 42     | 43   | PMB-1988 | 633                            | 2380  | 600  | 437                            | 1077             | 123                             | 446                            | 69                             | 19                             |
| MN-RC-041 | 53     | 54   | PMB-2000 | 1834                           | 2001  | 523  | 350                            | 897              | 105                             | 391                            | 61                             | 16                             |
| MN-RC-041 | 59     | 60   | PMB-2006 | 687                            | 3597  | 999  | 631                            | 1550             | 196                             | 753                            | 119                            | 32                             |
| MN-RC-041 | 82     | 83   | PMB-2030 | 1307                           | 2763  | 780  | 459                            | 1171             | 150                             | 589                            | 94                             | 25                             |
| MN-RC-041 | 83     | 84   | PMB-2031 | 836                            | 3608  | 1003 | 582                            | 1465             | 189                             | 743                            | 132                            | 38                             |
| MN-RC-041 | 84     | 85   | PMB-2032 | 640                            | 2171  | 615  | 351                            | 892              | 116                             | 461                            | 81                             | 23                             |
| MN-RC-041 | 88     | 89   | PMB-2036 | 1048                           | 4157  | 1246 | 644                            | 1722             | 236                             | 947                            | 159                            | 42                             |
| MN-RC-042 | 0      | 1    | PMB-2048 | 1739                           | 4770  | 1048 | 1159                           | 2203             | 233                             | 775                            | 102                            | 27                             |
| MN-RC-042 | 1      | 2    | PMB-2049 | 1410                           | 6117  | 1218 | 1599                           | 2898             | 285                             | 889                            | 109                            | 28                             |
| MN-RC-042 | 2      | 3    | PMB-2050 | 1382                           | 6458  | 1226 | 1766                           | 3090             | 296                             | 889                            | 102                            | 26                             |
| MN-RC-042 | 3      | 4    | PMB-2051 | 1138                           | 6018  | 1186 | 1588                           | 2863             | 277                             | 869                            | 112                            | 29                             |
| MN-RC-042 | 4      | 5    | PMB-2052 | 604                            | 4645  | 983  | 1131                           | 2157             | 220                             | 722                            | 100                            | 26                             |
| MN-RC-042 | 5      | 6    | PMB-2053 | 411                            | 3056  | 788  | 549                            | 1362             | 159                             | 588                            | 93                             | 25                             |
| MN-RC-042 | 6      | 7    | PMB-2054 | 498                            | 3750  | 917  | 718                            | 1711             | 193                             | 680                            | 104                            | 28                             |
| MN-RC-042 | 7      | 8    | PMB-2055 | 407                            | 3884  | 976  | 701                            | 1771             | 199                             | 730                            | 112                            | 31                             |
| MN-RC-042 | 8      | 9    | PMB-2056 | 513                            | 2763  | 625  | 590                            | 1270             | 135                             | 460                            | 68                             | 18                             |
| MN-RC-042 | 9      | 10   | PMB-2058 | 590                            | 5530  | 934  | 1648                           | 2703             | 238                             | 671                            | 71                             | 18                             |
| MN-RC-042 | 10     | 11   | PMB-2059 | 461                            | 4208  | 962  | 915                            | 1916             | 206                             | 711                            | 104                            | 28                             |
| MN-RC-042 | 11     | 12   | PMB-2060 | 970                            | 13353 | 2245 | 4043                           | 6512             | 600                             | 1588                           | 161                            | 40                             |
| MN-RC-042 | 12     | 13   | PMB-2061 | 803                            | 4214  | 853  | 1068                           | 1994             | 193                             | 627                            | 81                             | 21                             |
| MN-RC-042 | 13     | 14   | PMB-2062 | 629                            | 5887  | 1479 | 1141                           | 2671             | 306                             | 1109                           | 168                            | 44                             |
| MN-RC-042 | 14     | 15   | PMB-2063 | 924                            | 5944  | 1169 | 1576                           | 2768             | 275                             | 850                            | 107                            | 29                             |
| MN-RC-042 | 15     | 16   | PMB-2064 | 530                            | 2894  | 631  | 658                            | 1350             | 140                             | 463                            | 64                             | 17                             |
| MN-RC-042 | 20     | 21   | PMB-2069 | 598                            | 5097  | 1055 | 1259                           | 2385             | 239                             | 773                            | 102                            | 27                             |
| MN-RC-042 | 21     | 22   | PMB-2070 | 1169                           | 30371 | 4397 | 9944                           | 15512            | 1280                            | 3079                           | 190                            | 37                             |
| MN-RC-042 | 22     | 23   | PMB-2071 | 1359                           | 23501 | 3594 | 7460                           | 11836            | 1025                            | 2515                           | 209                            | 45                             |
| MN-RC-042 | 23     | 24   | PMB-2072 | 1528                           | 13621 | 2243 | 4166                           | 6727             | 602                             | 1593                           | 156                            | 37                             |
| MN-RC-042 | 24     | 25   | PMB-2073 | 859                            | 10669 | 1572 | 3534                           | 5277             | 437                             | 1109                           | 95                             | 22                             |
| MN-RC-042 | 25     | 26   | PMB-2074 | 921                            | 11088 | 1588 | 3719                           | 5500             | 447                             | 1114                           | 94                             | 22                             |
| MN-RC-042 | 26     | 27   | PMB-2075 | 1273                           | 15368 | 2301 | 5016                           | 7570             | 646                             | 1608                           | 145                            | 34                             |
| MN-RC-042 | 27     | 28   | PMB-2076 | 908                            | 15526 | 2433 | 4925                           | 7636             | 670                             | 1709                           | 162                            | 39                             |
| MN-RC-042 | 28     | 29   | PMB-2078 | 505                            | 2572  | 450  | 715                            | 1283             | 114                             | 323                            | 36                             | 9                              |
| MN-RC-042 | 29     | 30   | PMB-2079 | 721                            | 3496  | 617  | 995                            | 1701             | 153                             | 445                            | 52                             | 13                             |
| MN-RC-042 | 30     | 31   | PMB-2080 | 781                            | 6962  | 1190 | 2074                           | 3369             | 299                             | 857                            | 93                             | 23                             |
| MN-RC-042 | 31     | 32   | PMB-2081 | 683                            | 6996  | 1156 | 2110                           | 3389             | 294                             | 827                            | 90                             | 23                             |
| MN-RC-042 | 33     | 34   | PMB-2082 | 516                            | 8771  | 1236 | 2909                           | 4364             | 348                             | 862                            | 74                             | 17                             |
| MN-RC-042 | 34     | 35   | PMB-2083 | 235                            | 7113  | 962  | 2393                           | 3513             | 272                             | 667                            | 56                             | 13                             |
| MN-RC-042 | 35     | 36   | PMB-2084 | 391                            | 7185  | 1069 | 2310                           | 3506             | 288                             | 751                            | 74                             | 19                             |
| MN-RC-042 | 36     | 37   | PMB-2085 | 480                            | 3545  | 614  | 1016                           | 1707             | 150                             | 442                            | 53                             | 14                             |
| MN-RC-042 | 37     | 38   | PMB-2086 | 548                            | 2531  | 512  | 628                            | 1203             | 116                             | 375                            | 48                             | 13                             |
| MN-RC-042 | 38     | 39   | PMB-2087 | 798                            | 3793  | 800  | 946                            | 1783             | 180                             | 592                            | 78                             | 20                             |
| MN-RC-042 | 39     | 40   | PMB-2088 | 558                            | 3958  | 852  | 967                            | 1851             | 190                             | 631                            | 85                             | 22                             |
| MN-RC-042 | 40     | 41   | PMB-2089 | 2000                           | 3151  | 739  | 677                            | 1480             | 158                             | 554                            | 78                             | 20                             |
| MN-RC-042 | 41     | 42   | PMB-2090 | 1863                           | 9102  | 1407 | 2910                           | 4465             | 374                             | 1000                           | 98                             | 24                             |
| MN-RC-042 | 42     | 43   | PMB-2091 | 676                            | 4024  | 665  | 1226                           | 1888             | 164                             | 476                            | 58                             | 16                             |
| MN-RC-042 | 44     | 45   | PMB-2093 | 424                            | 27461 | 2913 | 10855                          | 13399            | 959                             | 1931                           | 113                            | 22                             |
| MN-RC-042 | 45     | 46   | PMB-2094 | 462                            | 7867  | 991  | 2909                           | 3765             | 284                             | 687                            | 60                             | 14                             |
| MN-RC-042 | 47     | 48   | PMB-2097 | 518                            | 2449  | 498  | 597                            | 1150             | 113                             | 363                            | 53                             | 14                             |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-042 | 49     | 50   | PMB-2099 | 1459                           | 1395 | 280  | 361                            | 647              | 65                              | 204                            | 27                             | 8                              |
| MN-RC-042 | 50     | 51   | PMB-2100 | 453                            | 4736 | 557  | 1787                           | 2282             | 164                             | 382                            | 32                             | 8                              |
| MN-RC-042 | 51     | 52   | PMB-2101 | 268                            | 6776 | 806  | 2568                           | 3279             | 242                             | 552                            | 40                             | 9                              |
| MN-RC-042 | 52     | 53   | PMB-2102 | 3393                           | 2190 | 513  | 509                            | 991              | 107                             | 387                            | 53                             | 14                             |
| MN-RC-042 | 59     | 60   | PMB-2109 | 2146                           | 864  | 212  | 177                            | 381              | 42                              | 159                            | 24                             | 7                              |
| MN-RC-042 | 61     | 62   | PMB-2111 | 1431                           | 653  | 134  | 161                            | 304              | 31                              | 97                             | 13                             | 4                              |
| MN-RC-042 | 63     | 64   | PMB-2113 | 331                            | 2022 | 272  | 733                            | 947              | 73                              | 191                            | 19                             | 5                              |
| MN-RC-042 | 66     | 67   | PMB-2116 | 2236                           | 2006 | 428  | 502                            | 943              | 96                              | 317                            | 39                             | 10                             |
| MN-RC-042 | 67     | 68   | PMB-2117 | 954                            | 3249 | 706  | 825                            | 1513             | 160                             | 525                            | 66                             | 17                             |
| MN-RC-042 | 68     | 69   | PMB-2118 | 174                            | 3656 | 947  | 740                            | 1673             | 197                             | 717                            | 98                             | 25                             |
| MN-RC-042 | 69     | 70   | PMB-2119 | 338                            | 3049 | 814  | 574                            | 1382             | 169                             | 614                            | 85                             | 23                             |
| MN-RC-042 | 73     | 74   | PMB-2123 | 5075                           | 1333 | 315  | 297                            | 608              | 66                              | 236                            | 33                             | 9                              |
| MN-RC-042 | 78     | 79   | PMB-2128 | 1575                           | 3170 | 608  | 909                            | 1447             | 141                             | 445                            | 57                             | 15                             |
| MN-RC-042 | 79     | 80   | PMB-2129 | 1187                           | 1008 | 242  | 214                            | 456              | 51                              | 181                            | 27                             | 7                              |
| MN-RC-042 | 82     | 83   | PMB-2132 | 496                            | 3988 | 960  | 855                            | 1873             | 215                             | 711                            | 95                             | 25                             |
| MN-RC-042 | 83     | 84   | PMB-2133 | 1631                           | 5279 | 1253 | 1139                           | 2492             | 282                             | 926                            | 122                            | 31                             |
| MN-RC-042 | 84     | 85   | PMB-2134 | 437                            | 2232 | 541  | 470                            | 1013             | 115                             | 403                            | 59                             | 15                             |
| MN-RC-042 | 86     | 87   | PMB-2137 | 797                            | 4955 | 964  | 1379                           | 2319             | 229                             | 703                            | 88                             | 22                             |
| MN-RC-042 | 95     | 96   | PMB-2146 | 264                            | 6443 | 1089 | 2023                           | 3073             | 282                             | 780                            | 83                             | 20                             |
| MN-RC-042 | 96     | 97   | PMB-2147 | 360                            | 2189 | 498  | 511                            | 999              | 108                             | 371                            | 52                             | 13                             |
| MN-RC-042 | 97     | 98   | PMB-2148 | 1115                           | 5504 | 1377 | 1137                           | 2579             | 305                             | 1028                           | 135                            | 34                             |
| MN-RC-042 | 98     | 99   | PMB-2149 | 1106                           | 5204 | 1307 | 1082                           | 2431             | 288                             | 976                            | 127                            | 32                             |
| MN-RC-042 | 99     | 100  | PMB-2150 | 1254                           | 4479 | 1140 | 899                            | 2085             | 247                             | 854                            | 115                            | 29                             |
| MN-RC-043 | 0      | 1    | PMB-2151 | 1566                           | 5010 | 1083 | 1202                           | 2355             | 245                             | 797                            | 105                            | 27                             |
| MN-RC-043 | 1      | 2    | PMB-2152 | 2247                           | 6313 | 1287 | 1528                           | 3069             | 294                             | 945                            | 123                            | 32                             |
| MN-RC-043 | 2      | 3    | PMB-2153 | 2143                           | 8991 | 1785 | 2167                           | 4432             | 415                             | 1303                           | 165                            | 42                             |
| MN-RC-043 | 3      | 4    | PMB-2154 | 3621                           | 7928 | 1709 | 1777                           | 3821             | 378                             | 1260                           | 172                            | 45                             |
| MN-RC-043 | 4      | 5    | PMB-2156 | 2684                           | 6577 | 1476 | 1454                           | 3081             | 321                             | 1091                           | 151                            | 39                             |
| MN-RC-043 | 5      | 6    | PMB-2157 | 2676                           | 6461 | 1512 | 1404                           | 2967             | 328                             | 1120                           | 158                            | 40                             |
| MN-RC-043 | 6      | 7    | PMB-2158 | 2538                           | 6845 | 1531 | 1560                           | 3184             | 338                             | 1130                           | 154                            | 39                             |
| MN-RC-043 | 7      | 8    | PMB-2159 | 2113                           | 5314 | 1192 | 1166                           | 2494             | 257                             | 884                            | 122                            | 32                             |
| MN-RC-043 | 8      | 9    | PMB-2160 | 1364                           | 4913 | 1171 | 1080                           | 2230             | 250                             | 877                            | 125                            | 32                             |
| MN-RC-043 | 9      | 10   | PMB-2161 | 2515                           | 6171 | 1569 | 1260                           | 2771             | 329                             | 1179                           | 176                            | 45                             |
| MN-RC-043 | 10     | 11   | PMB-2162 | 2741                           | 6342 | 1621 | 1278                           | 2891             | 345                             | 1220                           | 172                            | 42                             |
| MN-RC-043 | 11     | 12   | PMB-2163 | 3875                           | 9947 | 2567 | 1973                           | 4634             | 552                             | 1933                           | 263                            | 66                             |
| MN-RC-043 | 12     | 13   | PMB-2164 | 977                            | 5463 | 1490 | 993                            | 2437             | 305                             | 1125                           | 165                            | 42                             |
| MN-RC-043 | 13     | 14   | PMB-2165 | 1065                           | 4796 | 1264 | 901                            | 2137             | 256                             | 952                            | 143                            | 37                             |
| MN-RC-043 | 14     | 15   | PMB-2166 | 2795                           | 6183 | 1703 | 1106                           | 2711             | 338                             | 1290                           | 207                            | 56                             |
| MN-RC-043 | 15     | 16   | PMB-2167 | 2453                           | 4804 | 1329 | 836                            | 2027             | 256                             | 1003                           | 171                            | 48                             |
| MN-RC-043 | 16     | 17   | PMB-2168 | 879                            | 2364 | 654  | 390                            | 999              | 125                             | 493                            | 82                             | 22                             |
| MN-RC-043 | 17     | 18   | PMB-2169 | 5134                           | 9593 | 2622 | 1732                           | 4283             | 536                             | 1973                           | 294                            | 77                             |
| MN-RC-043 | 18     | 19   | PMB-2170 | 3334                           | 6002 | 1642 | 1059                           | 2636             | 330                             | 1236                           | 194                            | 51                             |
| MN-RC-043 | 19     | 20   | PMB-2171 | 3724                           | 6884 | 1891 | 1215                           | 3045             | 385                             | 1423                           | 213                            | 55                             |
| MN-RC-043 | 20     | 21   | PMB-2172 | 1787                           | 3315 | 844  | 651                            | 1514             | 176                             | 635                            | 90                             | 23                             |
| MN-RC-043 | 21     | 22   | PMB-2173 | 2486                           | 5742 | 1449 | 1161                           | 2597             | 302                             | 1088                           | 161                            | 41                             |
| MN-RC-043 | 22     | 23   | PMB-2174 | 2664                           | 4784 | 1223 | 941                            | 2184             | 255                             | 921                            | 133                            | 34                             |
| MN-RC-043 | 23     | 24   | PMB-2176 | 1105                           | 1259 | 291  | 265                            | 589              | 63                              | 216                            | 28                             | 7                              |
| MN-RC-043 | 25     | 26   | PMB-2178 | 1837                           | 2568 | 636  | 508                            | 1169             | 133                             | 476                            | 67                             | 17                             |
| MN-RC-043 | 26     | 27   | PMB-2179 | 947                            | 2026 | 515  | 387                            | 901              | 104                             | 387                            | 58                             | 15                             |
| MN-RC-043 | 27     | 28   | PMB-2180 | 983                            | 2879 | 690  | 611                            | 1317             | 147                             | 515                            | 70                             | 18                             |
| MN-RC-043 | 28     | 29   | PMB-2181 | 925                            | 3367 | 791  | 727                            | 1570             | 172                             | 589                            | 78                             | 19                             |
| MN-RC-043 | 29     | 30   | PMB-2182 | 798                            | 2504 | 638  | 479                            | 1134             | 130                             | 479                            | 71                             | 18                             |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO  | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|-------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-043 | 30     | 31   | PMB-2183 | 768                            | 2360  | 602  | 448                            | 1054             | 122                             | 452                            | 67                             | 18                             |
| MN-RC-043 | 31     | 32   | PMB-2184 | 376                            | 2486  | 579  | 538                            | 1131             | 123                             | 429                            | 63                             | 16                             |
| MN-RC-043 | 32     | 33   | PMB-2185 | 459                            | 2617  | 559  | 624                            | 1242             | 126                             | 412                            | 52                             | 13                             |
| MN-RC-043 | 33     | 34   | PMB-2186 | 464                            | 2144  | 488  | 472                            | 1003             | 107                             | 361                            | 50                             | 13                             |
| MN-RC-043 | 34     | 35   | PMB-2187 | 669                            | 3051  | 763  | 604                            | 1440             | 166                             | 572                            | 74                             | 18                             |
| MN-RC-043 | 36     | 37   | PMB-2189 | 342                            | 2523  | 665  | 446                            | 1182             | 140                             | 500                            | 66                             | 17                             |
| MN-RC-043 | 37     | 38   | PMB-2190 | 356                            | 2184  | 575  | 401                            | 981              | 117                             | 432                            | 63                             | 16                             |
| MN-RC-043 | 38     | 39   | PMB-2191 | 744                            | 3829  | 976  | 731                            | 1823             | 212                             | 733                            | 88                             | 22                             |
| MN-RC-043 | 39     | 40   | PMB-2192 | 585                            | 2554  | 652  | 472                            | 1153             | 135                             | 487                            | 72                             | 19                             |
| MN-RC-043 | 40     | 41   | PMB-2193 | 618                            | 2464  | 610  | 485                            | 1125             | 127                             | 456                            | 64                             | 17                             |
| MN-RC-043 | 41     | 42   | PMB-2194 | 634                            | 2562  | 653  | 482                            | 1167             | 135                             | 489                            | 71                             | 18                             |
| MN-RC-043 | 42     | 43   | PMB-2195 | 1614                           | 4417  | 1165 | 829                            | 1953             | 235                             | 877                            | 132                            | 35                             |
| MN-RC-043 | 43     | 44   | PMB-2196 | 1276                           | 3758  | 975  | 732                            | 1695             | 200                             | 735                            | 108                            | 28                             |
| MN-RC-043 | 44     | 45   | PMB-2197 | 957                            | 2959  | 751  | 590                            | 1346             | 156                             | 564                            | 81                             | 21                             |
| MN-RC-043 | 47     | 48   | PMB-2200 | 980                            | 2642  | 630  | 565                            | 1252             | 137                             | 473                            | 59                             | 15                             |
| MN-RC-044 | 0      | 1    | PMB-2255 | 2872                           | 7981  | 1512 | 2129                           | 3836             | 355                             | 1102                           | 136                            | 35                             |
| MN-RC-044 | 1      | 2    | PMB-2256 | 4555                           | 5338  | 1161 | 1240                           | 2505             | 256                             | 857                            | 119                            | 31                             |
| MN-RC-044 | 2      | 3    | PMB-2257 | 4020                           | 6794  | 1460 | 1578                           | 3185             | 323                             | 1074                           | 146                            | 39                             |
| MN-RC-044 | 3      | 4    | PMB-2258 | 3234                           | 6912  | 1480 | 1639                           | 3220             | 329                             | 1088                           | 148                            | 39                             |
| MN-RC-044 | 4      | 5    | PMB-2259 | 1506                           | 3215  | 722  | 719                            | 1495             | 159                             | 533                            | 76                             | 20                             |
| MN-RC-044 | 5      | 6    | PMB-2260 | 1382                           | 3289  | 743  | 717                            | 1537             | 162                             | 549                            | 80                             | 21                             |
| MN-RC-044 | 6      | 7    | PMB-2261 | 1469                           | 2398  | 542  | 521                            | 1130             | 119                             | 401                            | 56                             | 15                             |
| MN-RC-044 | 7      | 8    | PMB-2262 | 742                            | 2293  | 539  | 464                            | 1088             | 118                             | 400                            | 55                             | 14                             |
| MN-RC-044 | 8      | 9    | PMB-2263 | 2320                           | 2449  | 513  | 578                            | 1203             | 121                             | 376                            | 44                             | 11                             |
| MN-RC-044 | 9      | 10   | PMB-2264 | 2415                           | 4912  | 1135 | 1054                           | 2353             | 253                             | 843                            | 112                            | 28                             |
| MN-RC-044 | 11     | 12   | PMB-2266 | 394                            | 3211  | 556  | 957                            | 1529             | 135                             | 402                            | 49                             | 13                             |
| MN-RC-044 | 13     | 14   | PMB-2268 | 633                            | 4064  | 804  | 1033                           | 2004             | 192                             | 589                            | 67                             | 17                             |
| MN-RC-044 | 14     | 15   | PMB-2269 | 489                            | 2630  | 620  | 545                            | 1220             | 133                             | 460                            | 68                             | 18                             |
| MN-RC-044 | 15     | 16   | PMB-2270 | 718                            | 2424  | 580  | 484                            | 1108             | 122                             | 430                            | 66                             | 17                             |
| MN-RC-044 | 16     | 17   | PMB-2271 | 364                            | 2480  | 666  | 424                            | 1064             | 131                             | 500                            | 84                             | 22                             |
| MN-RC-044 | 17     | 18   | PMB-2272 | 613                            | 5795  | 1471 | 1113                           | 2614             | 307                             | 1101                           | 165                            | 44                             |
| MN-RC-044 | 18     | 19   | PMB-2274 | 517                            | 3606  | 913  | 651                            | 1621             | 187                             | 682                            | 104                            | 27                             |
| MN-RC-044 | 19     | 20   | PMB-2275 | 856                            | 2984  | 651  | 674                            | 1422             | 145                             | 479                            | 64                             | 17                             |
| MN-RC-044 | 20     | 21   | PMB-2276 | 1394                           | 5966  | 1473 | 1207                           | 2690             | 306                             | 1098                           | 165                            | 44                             |
| MN-RC-044 | 21     | 22   | PMB-2277 | 1190                           | 5089  | 1215 | 1053                           | 2318             | 262                             | 896                            | 132                            | 34                             |
| MN-RC-044 | 22     | 23   | PMB-2278 | 1016                           | 4439  | 985  | 996                            | 2103             | 222                             | 725                            | 96                             | 24                             |
| MN-RC-044 | 24     | 25   | PMB-2280 | 1433                           | 5165  | 1279 | 1014                           | 2364             | 268                             | 954                            | 143                            | 38                             |
| MN-RC-044 | 25     | 26   | PMB-2281 | 1815                           | 4591  | 1071 | 990                            | 2124             | 230                             | 796                            | 112                            | 29                             |
| MN-RC-044 | 26     | 27   | PMB-2282 | 2289                           | 5014  | 1144 | 1107                           | 2328             | 249                             | 847                            | 120                            | 32                             |
| MN-RC-044 | 27     | 28   | PMB-2283 | 1486                           | 6178  | 1236 | 1624                           | 2870             | 283                             | 906                            | 121                            | 31                             |
| MN-RC-044 | 28     | 29   | PMB-2284 | 919                            | 3761  | 772  | 947                            | 1708             | 171                             | 564                            | 82                             | 22                             |
| MN-RC-044 | 29     | 30   | PMB-2285 | 964                            | 7238  | 1729 | 1529                           | 3337             | 372                             | 1289                           | 185                            | 47                             |
| MN-RC-044 | 30     | 31   | PMB-2286 | 958                            | 8364  | 1680 | 2224                           | 3933             | 390                             | 1233                           | 156                            | 40                             |
| MN-RC-044 | 31     | 32   | PMB-2287 | 1264                           | 9414  | 2113 | 2230                           | 4323             | 468                             | 1562                           | 217                            | 56                             |
| MN-RC-044 | 32     | 33   | PMB-2288 | 783                            | 10358 | 2680 | 2012                           | 4612             | 581                             | 1979                           | 295                            | 79                             |
| MN-RC-044 | 33     | 34   | PMB-2289 | 2656                           | 8434  | 2027 | 1799                           | 3800             | 429                             | 1507                           | 221                            | 60                             |
| MN-RC-044 | 34     | 35   | PMB-2290 | 1558                           | 4107  | 811  | 1079                           | 1925             | 187                             | 592                            | 79                             | 21                             |
| MN-RC-044 | 35     | 36   | PMB-2291 | 2067                           | 9748  | 2146 | 2337                           | 4541             | 480                             | 1587                           | 215                            | 56                             |
| MN-RC-044 | 36     | 37   | PMB-2292 | 2129                           | 8606  | 1834 | 2114                           | 4047             | 417                             | 1350                           | 180                            | 47                             |
| MN-RC-044 | 37     | 38   | PMB-2294 | 1566                           | 6102  | 1330 | 1418                           | 2868             | 299                             | 978                            | 138                            | 36                             |
| MN-RC-044 | 38     | 39   | PMB-2295 | 1287                           | 3458  | 645  | 941                            | 1643             | 152                             | 468                            | 61                             | 16                             |
| MN-RC-044 | 39     | 40   | PMB-2296 | 1641                           | 5269  | 1098 | 1281                           | 2462             | 249                             | 802                            | 113                            | 30                             |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO  | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|-------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-044 | 40     | 41   | PMB-2297 | 1037                           | 9734  | 1589 | 2927                           | 4878             | 424                             | 1132                           | 105                            | 24                             |
| MN-RC-044 | 41     | 42   | PMB-2298 | 637                            | 2668  | 526  | 677                            | 1275             | 123                             | 383                            | 50                             | 13                             |
| MN-RC-044 | 42     | 43   | PMB-2299 | 556                            | 7650  | 1269 | 2380                           | 3675             | 321                             | 915                            | 104                            | 26                             |
| MN-RC-044 | 43     | 44   | PMB-2300 | 707                            | 2567  | 621  | 519                            | 1165             | 129                             | 462                            | 70                             | 19                             |
| MN-RC-044 | 44     | 45   | PMB-2301 | 762                            | 3411  | 658  | 919                            | 1594             | 151                             | 480                            | 67                             | 17                             |
| MN-RC-044 | 45     | 46   | PMB-2302 | 615                            | 2269  | 523  | 478                            | 1049             | 114                             | 386                            | 60                             | 16                             |
| MN-RC-044 | 48     | 49   | PMB-2305 | 405                            | 3232  | 509  | 952                            | 1656             | 140                             | 359                            | 34                             | 8                              |
| MN-RC-044 | 49     | 50   | PMB-2306 | 575                            | 9229  | 1384 | 2963                           | 4649             | 397                             | 966                            | 81                             | 17                             |
| MN-RC-044 | 50     | 51   | PMB-2307 | 460                            | 2617  | 492  | 636                            | 1317             | 122                             | 351                            | 46                             | 9                              |
| MN-RC-044 | 51     | 52   | PMB-2308 | 355                            | 2329  | 456  | 574                            | 1142             | 112                             | 327                            | 42                             | 11                             |
| MN-RC-044 | 52     | 53   | PMB-2309 | 527                            | 2338  | 504  | 526                            | 1118             | 118                             | 366                            | 50                             | 13                             |
| MN-RC-044 | 59     | 60   | PMB-2317 | 463                            | 2856  | 524  | 748                            | 1391             | 130                             | 372                            | 48                             | 12                             |
| MN-RC-044 | 62     | 63   | PMB-2320 | 904                            | 3157  | 733  | 667                            | 1473             | 163                             | 539                            | 82                             | 21                             |
| MN-RC-044 | 63     | 64   | PMB-2321 | 641                            | 7241  | 1162 | 2311                           | 3451             | 304                             | 825                            | 93                             | 22                             |
| MN-RC-044 | 64     | 65   | PMB-2322 | 307                            | 18449 | 2292 | 6805                           | 9067             | 729                             | 1540                           | 107                            | 21                             |
| MN-RC-044 | 65     | 66   | PMB-2323 | 151                            | 17477 | 2581 | 6019                           | 8517             | 759                             | 1793                           | 147                            | 30                             |
| MN-RC-044 | 66     | 67   | PMB-2324 | 94                             | 3808  | 705  | 1051                           | 1806             | 171                             | 507                            | 65                             | 16                             |
| MN-RC-044 | 67     | 68   | PMB-2325 | 114                            | 5173  | 926  | 1492                           | 2470             | 230                             | 665                            | 83                             | 21                             |
| MN-RC-044 | 68     | 69   | PMB-2326 | 78                             | 2544  | 536  | 609                            | 1175             | 121                             | 391                            | 58                             | 15                             |
| MN-RC-044 | 69     | 70   | PMB-2327 | 124                            | 2436  | 501  | 580                            | 1160             | 119                             | 361                            | 50                             | 13                             |
| MN-RC-044 | 70     | 71   | PMB-2328 | 212                            | 2080  | 423  | 500                            | 1002             | 101                             | 306                            | 41                             | 11                             |
| MN-RC-044 | 71     | 72   | PMB-2329 | 228                            | 2371  | 441  | 646                            | 1130             | 107                             | 317                            | 42                             | 10                             |
| MN-RC-044 | 72     | 73   | PMB-2330 | 695                            | 3057  | 681  | 683                            | 1456             | 156                             | 499                            | 71                             | 19                             |
| MN-RC-044 | 76     | 77   | PMB-2334 | 181                            | 3320  | 632  | 826                            | 1723             | 163                             | 457                            | 43                             | 9                              |
| MN-RC-044 | 78     | 79   | PMB-2336 | 112                            | 3398  | 672  | 844                            | 1770             | 172                             | 490                            | 44                             | 9                              |
| MN-RC-044 | 83     | 84   | PMB-2341 | 211                            | 5095  | 756  | 1562                           | 2634             | 215                             | 527                            | 41                             | 9                              |
| MN-RC-044 | 85     | 86   | PMB-2343 | 734                            | 4585  | 655  | 1466                           | 2334             | 184                             | 458                            | 39                             | 9                              |
| MN-RC-044 | 89     | 90   | PMB-2347 | 256                            | 2348  | 493  | 540                            | 1140             | 115                             | 359                            | 46                             | 12                             |
| MN-RC-044 | 90     | 91   | PMB-2348 | 325                            | 7019  | 1426 | 1816                           | 3548             | 356                             | 1053                           | 94                             | 19                             |
| MN-RC-044 | 91     | 92   | PMB-2349 | 378                            | 3235  | 590  | 886                            | 1600             | 149                             | 426                            | 46                             | 11                             |
| MN-RC-044 | 97     | 98   | PMB-2356 | 529                            | 3959  | 741  | 1107                           | 1889             | 184                             | 534                            | 62                             | 15                             |
| MN-RC-044 | 98     | 99   | PMB-2357 | 421                            | 2860  | 615  | 707                            | 1330             | 141                             | 452                            | 61                             | 15                             |
| MN-RC-044 | 99     | 100  | PMB-2358 | 497                            | 3459  | 685  | 836                            | 1776             | 177                             | 491                            | 49                             | 11                             |
| MN-RC-045 | 0      | 1    | PMB-2359 | 1336                           | 4740  | 1030 | 1082                           | 2289             | 233                             | 760                            | 104                            | 26                             |
| MN-RC-045 | 1      | 2    | PMB-2360 | 1336                           | 4623  | 1005 | 1052                           | 2248             | 225                             | 744                            | 99                             | 25                             |
| MN-RC-045 | 2      | 3    | PMB-2361 | 1389                           | 5099  | 1094 | 1148                           | 2513             | 243                             | 812                            | 109                            | 27                             |
| MN-RC-045 | 3      | 4    | PMB-2362 | 1406                           | 5535  | 1176 | 1205                           | 2777             | 260                             | 873                            | 117                            | 29                             |
| MN-RC-045 | 4      | 5    | PMB-2363 | 962                            | 6211  | 1090 | 1127                           | 3663             | 246                             | 806                            | 105                            | 26                             |
| MN-RC-045 | 5      | 6    | PMB-2364 | 2080                           | 5378  | 1059 | 1041                           | 2972             | 238                             | 787                            | 101                            | 25                             |
| MN-RC-045 | 6      | 7    | PMB-2365 | 1360                           | 6393  | 1425 | 1402                           | 3171             | 318                             | 1065                           | 130                            | 31                             |
| MN-RC-045 | 7      | 8    | PMB-2366 | 1585                           | 5759  | 1235 | 1209                           | 2949             | 274                             | 921                            | 117                            | 28                             |
| MN-RC-045 | 8      | 9    | PMB-2367 | 1176                           | 4284  | 1012 | 928                            | 2011             | 220                             | 758                            | 102                            | 25                             |
| MN-RC-045 | 9      | 10   | PMB-2368 | 928                            | 3983  | 840  | 766                            | 2094             | 186                             | 625                            | 86                             | 21                             |
| MN-RC-045 | 10     | 11   | PMB-2369 | 966                            | 3411  | 721  | 635                            | 1799             | 156                             | 537                            | 73                             | 18                             |
| MN-RC-045 | 11     | 12   | PMB-2370 | 945                            | 2642  | 609  | 537                            | 1238             | 132                             | 450                            | 68                             | 18                             |
| MN-RC-045 | 12     | 13   | PMB-2371 | 1271                           | 3379  | 803  | 692                            | 1567             | 174                             | 596                            | 88                             | 23                             |
| MN-RC-045 | 13     | 14   | PMB-2373 | 1466                           | 4485  | 1273 | 913                            | 1824             | 259                             | 958                            | 143                            | 37                             |
| MN-RC-045 | 14     | 15   | PMB-2374 | 1361                           | 5260  | 1689 | 1001                           | 1720             | 307                             | 1267                           | 214                            | 60                             |
| MN-RC-045 | 15     | 16   | PMB-2375 | 1385                           | 4874  | 1251 | 894                            | 1919             | 243                             | 919                            | 144                            | 39                             |
| MN-RC-045 | 16     | 17   | PMB-2376 | 1294                           | 5418  | 1432 | 855                            | 1755             | 251                             | 1040                           | 177                            | 51                             |
| MN-RC-045 | 17     | 18   | PMB-2377 | 2993                           | 10454 | 2464 | 1925                           | 4157             | 492                             | 1793                           | 263                            | 72                             |
| MN-RC-045 | 18     | 19   | PMB-2378 | 3003                           | 14902 | 3591 | 3074                           | 6630             | 756                             | 2673                           | 373                            | 96                             |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO  | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|-------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-045 | 19     | 20   | PMB-2379 | 940                            | 6763  | 1626 | 1279                           | 2790             | 335                             | 1194                           | 173                            | 46                             |
| MN-RC-045 | 20     | 21   | PMB-2380 | 1443                           | 14642 | 3615 | 2997                           | 6563             | 762                             | 2700                           | 371                            | 96                             |
| MN-RC-045 | 21     | 22   | PMB-2381 | 2257                           | 13343 | 3375 | 2625                           | 6120             | 714                             | 2525                           | 348                            | 88                             |
| MN-RC-045 | 22     | 23   | PMB-2382 | 1532                           | 5905  | 1480 | 1177                           | 2698             | 317                             | 1103                           | 151                            | 38                             |
| MN-RC-045 | 23     | 24   | PMB-2383 | 1742                           | 4462  | 1074 | 929                            | 2055             | 234                             | 798                            | 109                            | 28                             |
| MN-RC-045 | 24     | 25   | PMB-2384 | 2244                           | 8122  | 1998 | 1652                           | 3718             | 427                             | 1491                           | 205                            | 52                             |
| MN-RC-045 | 25     | 26   | PMB-2385 | 3337                           | 5208  | 1215 | 1123                           | 2390             | 266                             | 897                            | 120                            | 31                             |
| MN-RC-045 | 26     | 27   | PMB-2386 | 2888                           | 9373  | 2290 | 1912                           | 4322             | 491                             | 1706                           | 232                            | 59                             |
| MN-RC-045 | 27     | 28   | PMB-2387 | 2193                           | 10805 | 2680 | 2153                           | 4942             | 568                             | 1998                           | 275                            | 70                             |
| MN-RC-045 | 28     | 29   | PMB-2388 | 3332                           | 10637 | 2683 | 2080                           | 4832             | 562                             | 2006                           | 278                            | 72                             |
| MN-RC-045 | 29     | 30   | PMB-2389 | 7939                           | 13072 | 3272 | 2538                           | 5918             | 684                             | 2435                           | 350                            | 91                             |
| MN-RC-045 | 30     | 31   | PMB-2390 | 7243                           | 17847 | 4493 | 3509                           | 8118             | 933                             | 3364                           | 475                            | 123                            |
| MN-RC-045 | 31     | 32   | PMB-2391 | 7261                           | 15136 | 3807 | 2940                           | 6948             | 799                             | 2846                           | 401                            | 103                            |
| MN-RC-045 | 32     | 33   | PMB-2393 | 9563                           | 20572 | 5143 | 4038                           | 9454             | 1083                            | 3843                           | 541                            | 140                            |
| MN-RC-045 | 33     | 34   | PMB-2394 | 8121                           | 19271 | 4959 | 3886                           | 8577             | 1042                            | 3709                           | 525                            | 135                            |
| MN-RC-045 | 34     | 35   | PMB-2395 | 5527                           | 16414 | 4199 | 3173                           | 7517             | 876                             | 3148                           | 444                            | 114                            |
| MN-RC-045 | 35     | 36   | PMB-2396 | 5407                           | 18334 | 4699 | 3556                           | 8410             | 979                             | 3531                           | 499                            | 127                            |
| MN-RC-045 | 36     | 37   | PMB-2397 | 4984                           | 16374 | 4209 | 3144                           | 7488             | 879                             | 3155                           | 445                            | 114                            |
| MN-RC-045 | 37     | 38   | PMB-2398 | 5884                           | 19175 | 4893 | 3702                           | 8810             | 1028                            | 3663                           | 521                            | 133                            |
| MN-RC-045 | 38     | 39   | PMB-2399 | 5901                           | 22377 | 5773 | 4244                           | 10232            | 1207                            | 4325                           | 624                            | 161                            |
| MN-RC-045 | 39     | 40   | PMB-2400 | 5476                           | 17189 | 4415 | 3270                           | 7807             | 920                             | 3301                           | 476                            | 124                            |
| MN-RC-045 | 40     | 41   | PMB-2401 | 4632                           | 17923 | 4641 | 3408                           | 8172             | 963                             | 3484                           | 498                            | 129                            |
| MN-RC-045 | 41     | 42   | PMB-2402 | 5183                           | 23275 | 6065 | 4414                           | 10636            | 1300                            | 4511                           | 634                            | 170                            |
| MN-RC-045 | 42     | 43   | PMB-2403 | 5825                           | 20616 | 5379 | 3907                           | 9393             | 1140                            | 4014                           | 564                            | 151                            |
| MN-RC-045 | 43     | 44   | PMB-2404 | 5658                           | 18243 | 4747 | 3507                           | 8288             | 1013                            | 3534                           | 489                            | 133                            |
| MN-RC-045 | 44     | 45   | PMB-2405 | 10654                          | 8532  | 2179 | 1633                           | 3923             | 458                             | 1629                           | 234                            | 61                             |
| MN-RC-045 | 45     | 46   | PMB-2406 | 6689                           | 8216  | 2072 | 1610                           | 3766             | 438                             | 1546                           | 219                            | 59                             |
| MN-RC-045 | 46     | 47   | PMB-2407 | 2036                           | 3511  | 938  | 591                            | 1558             | 189                             | 701                            | 109                            | 30                             |
| MN-RC-045 | 47     | 48   | PMB-2408 | 4183                           | 7194  | 1846 | 1354                           | 3254             | 383                             | 1376                           | 202                            | 54                             |
| MN-RC-045 | 48     | 49   | PMB-2409 | 2937                           | 5918  | 1569 | 1053                           | 2632             | 319                             | 1174                           | 177                            | 48                             |
| MN-RC-045 | 49     | 50   | PMB-2410 | 3137                           | 5583  | 1437 | 1043                           | 2539             | 298                             | 1075                           | 158                            | 41                             |
| MN-RC-045 | 50     | 51   | PMB-2411 | 1692                           | 4388  | 1078 | 859                            | 1991             | 227                             | 799                            | 119                            | 32                             |
| MN-RC-045 | 51     | 52   | PMB-2412 | 1156                           | 2593  | 651  | 485                            | 1190             | 136                             | 483                            | 72                             | 19                             |
| MN-RC-045 | 54     | 55   | PMB-2415 | 896                            | 2477  | 643  | 443                            | 1119             | 133                             | 480                            | 73                             | 20                             |
| MN-RC-045 | 55     | 56   | PMB-2416 | 3227                           | 7444  | 1979 | 1368                           | 3364             | 405                             | 1492                           | 219                            | 57                             |
| MN-RC-045 | 56     | 57   | PMB-2417 | 3938                           | 6766  | 1778 | 1246                           | 3059             | 366                             | 1335                           | 198                            | 53                             |
| MN-RC-045 | 57     | 58   | PMB-2418 | 2051                           | 5046  | 1339 | 909                            | 2293             | 274                             | 1008                           | 150                            | 40                             |
| MN-RC-045 | 58     | 59   | PMB-2419 | 3219                           | 5166  | 1381 | 944                            | 2372             | 284                             | 1044                           | 149                            | 39                             |
| MN-RC-045 | 59     | 60   | PMB-2420 | 2722                           | 5042  | 1339 | 920                            | 2295             | 273                             | 1011                           | 146                            | 39                             |
| MN-RC-045 | 60     | 61   | PMB-2421 | 2303                           | 2234  | 585  | 398                            | 1023             | 121                             | 440                            | 65                             | 18                             |
| MN-RC-045 | 61     | 62   | PMB-2422 | 4323                           | 2091  | 553  | 367                            | 964              | 115                             | 415                            | 59                             | 16                             |
| MN-RC-045 | 62     | 63   | PMB-2423 | 5639                           | 1271  | 317  | 241                            | 575              | 68                              | 234                            | 34                             | 9                              |
| MN-RC-045 | 63     | 64   | PMB-2424 | 5452                           | 1230  | 308  | 231                            | 553              | 65                              | 227                            | 34                             | 9                              |
| MN-RC-045 | 64     | 65   | PMB-2425 | 2985                           | 1599  | 392  | 303                            | 729              | 83                              | 290                            | 44                             | 12                             |
| MN-RC-045 | 65     | 66   | PMB-2426 | 2280                           | 1051  | 264  | 198                            | 469              | 54                              | 196                            | 28                             | 8                              |
| MN-RC-045 | 66     | 67   | PMB-2427 | 1451                           | 1388  | 344  | 266                            | 618              | 72                              | 253                            | 39                             | 10                             |
| MN-RC-045 | 67     | 68   | PMB-2428 | 1495                           | 1370  | 343  | 257                            | 611              | 71                              | 253                            | 38                             | 11                             |
| MN-RC-045 | 68     | 69   | PMB-2429 | 1721                           | 1283  | 321  | 236                            | 570              | 67                              | 237                            | 37                             | 10                             |
| MN-RC-045 | 69     | 70   | PMB-2430 | 3591                           | 2070  | 512  | 379                            | 950              | 107                             | 379                            | 54                             | 15                             |
| MN-RC-045 | 70     | 71   | PMB-2432 | 2576                           | 1881  | 474  | 342                            | 862              | 98                              | 353                            | 52                             | 14                             |
| MN-RC-045 | 71     | 72   | PMB-2433 | 1433                           | 1308  | 324  | 245                            | 578              | 68                              | 237                            | 37                             | 10                             |
| MN-RC-045 | 72     | 73   | PMB-2434 | 2373                           | 3130  | 793  | 566                            | 1432             | 164                             | 590                            | 88                             | 24                             |

| Drillhole | From_m | To_m | SAMPLE   | Nb <sub>2</sub> O <sub>5</sub> | TREO | MREO | La <sub>2</sub> O <sub>3</sub> | CeO <sub>2</sub> | Pr <sub>6</sub> O <sub>11</sub> | Nd <sub>2</sub> O <sub>3</sub> | Sm <sub>2</sub> O <sub>3</sub> | Eu <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|------|------|--------------------------------|------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|
| MN-RC-045 | 73     | 74   | PMB-2435 | 1576                           | 1668 | 410  | 308                            | 744              | 85                              | 301                            | 45                             | 13                             |
| MN-RC-045 | 74     | 75   | PMB-2436 | 1526                           | 1450 | 357  | 273                            | 639              | 75                              | 262                            | 40                             | 11                             |
| MN-RC-045 | 75     | 76   | PMB-2437 | 1521                           | 2689 | 684  | 479                            | 1248             | 143                             | 509                            | 75                             | 20                             |
| MN-RC-045 | 76     | 77   | PMB-2438 | 1443                           | 2843 | 718  | 514                            | 1314             | 150                             | 533                            | 78                             | 21                             |
| MN-RC-045 | 77     | 78   | PMB-2439 | 1132                           | 2947 | 752  | 529                            | 1375             | 158                             | 561                            | 79                             | 21                             |
| MN-RC-045 | 78     | 79   | PMB-2440 | 1792                           | 1176 | 303  | 211                            | 521              | 63                              | 225                            | 35                             | 9                              |
| MN-RC-045 | 79     | 80   | PMB-2441 | 1235                           | 1005 | 264  | 179                            | 442              | 54                              | 196                            | 29                             | 8                              |
| MN-RC-045 | 80     | 81   | PMB-2442 | 2465                           | 2605 | 681  | 457                            | 1184             | 140                             | 508                            | 76                             | 21                             |
| MN-RC-045 | 82     | 83   | PMB-2444 | 2902                           | 921  | 235  | 170                            | 409              | 48                              | 174                            | 25                             | 7                              |
| MN-RC-045 | 83     | 84   | PMB-2445 | 2445                           | 1816 | 429  | 367                            | 829              | 91                              | 317                            | 47                             | 13                             |
| MN-RC-045 | 84     | 85   | PMB-2446 | 8572                           | 1103 | 273  | 206                            | 495              | 58                              | 200                            | 31                             | 8                              |
| MN-RC-045 | 85     | 86   | PMB-2447 | 1974                           | 2113 | 534  | 382                            | 968              | 111                             | 398                            | 57                             | 15                             |
| MN-RC-045 | 86     | 87   | PMB-2448 | 2066                           | 1339 | 334  | 256                            | 591              | 70                              | 247                            | 36                             | 10                             |
| MN-RC-045 | 87     | 88   | PMB-2449 | 2147                           | 1248 | 309  | 237                            | 550              | 65                              | 227                            | 35                             | 10                             |
| MN-RC-045 | 88     | 89   | PMB-2450 | 1728                           | 1286 | 320  | 242                            | 568              | 67                              | 235                            | 37                             | 10                             |
| MN-RC-045 | 89     | 90   | PMB-2452 | 5679                           | 1099 | 282  | 195                            | 481              | 58                              | 208                            | 31                             | 9                              |
| MN-RC-045 | 90     | 91   | PMB-2453 | 3602                           | 1082 | 276  | 195                            | 473              | 56                              | 204                            | 31                             | 8                              |
| MN-RC-045 | 91     | 92   | PMB-2454 | 2852                           | 1128 | 283  | 204                            | 486              | 58                              | 207                            | 33                             | 9                              |
| MN-RC-045 | 92     | 93   | PMB-2455 | 1431                           | 1094 | 269  | 206                            | 474              | 55                              | 198                            | 31                             | 8                              |
| MN-RC-045 | 93     | 94   | PMB-2456 | 1431                           | 993  | 249  | 180                            | 427              | 50                              | 182                            | 29                             | 8                              |
| MN-RC-045 | 94     | 95   | PMB-2457 | 1431                           | 1495 | 378  | 279                            | 658              | 78                              | 279                            | 42                             | 11                             |
| MN-RC-045 | 95     | 96   | PMB-2458 | 1431                           | 1640 | 418  | 303                            | 720              | 86                              | 310                            | 47                             | 12                             |
| MN-RC-045 | 96     | 97   | PMB-2459 | 1431                           | 1339 | 342  | 247                            | 573              | 69                              | 253                            | 39                             | 10                             |
| MN-RC-045 | 97     | 98   | PMB-2461 | 1431                           | 1388 | 347  | 261                            | 607              | 71                              | 255                            | 39                             | 10                             |
| MN-RC-045 | 98     | 99   | PMB-2462 | 1431                           | 1022 | 253  | 191                            | 446              | 52                              | 186                            | 28                             | 8                              |
| MN-RC-045 | 99     | 100  | PMB-2463 | 1402                           | 833  | 197  | 162                            | 368              | 41                              | 143                            | 22                             | 6                              |

**Table 3.** Significant samples analyses (Gd<sub>2</sub>O<sub>3</sub>, Tb<sub>4</sub>O<sub>7</sub>, Dy<sub>2</sub>O<sub>3</sub>, Ho<sub>2</sub>O<sub>3</sub>, Er<sub>2</sub>O<sub>3</sub>, Tm<sub>2</sub>O<sub>3</sub>, Yb<sub>2</sub>O<sub>3</sub>, Lu<sub>2</sub>O<sub>3</sub>, Y<sub>2</sub>O<sub>3</sub>) from Power Minerals 2025 Santa Anna Alkaline Complex. All concentrations in ppm.

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-017 | 0      | 1    | PMB-1032 | 43                             | 5                              | 24                             | 4                              | 9                              | 1                              | 7                              | 0.84                           | 107.8                         |
| MN-RC-017 | 1      | 2    | PMB-1033 | 45                             | 5                              | 25                             | 4                              | 10                             | 1                              | 7                              | 0.96                           | 117.2                         |
| MN-RC-017 | 2      | 3    | PMB-1034 | 48                             | 6                              | 27                             | 5                              | 11                             | 1                              | 7                              | 0.93                           | 123                           |
| MN-RC-017 | 3      | 4    | PMB-1036 | 63                             | 7                              | 35                             | 6                              | 14                             | 2                              | 9                              | 1.15                           | 174.7                         |
| MN-RC-017 | 4      | 5    | PMB-1037 | 88                             | 10                             | 49                             | 8                              | 19                             | 2                              | 13                             | 1.5                            | 225.6                         |
| MN-RC-017 | 5      | 6    | PMB-1038 | 184                            | 21                             | 97                             | 16                             | 35                             | 4                              | 22                             | 2.5                            | 412.5                         |
| MN-RC-017 | 6      | 7    | PMB-1039 | 108                            | 12                             | 59                             | 10                             | 22                             | 3                              | 15                             | 1.84                           | 262.8                         |
| MN-RC-017 | 7      | 8    | PMB-1040 | 66                             | 8                              | 36                             | 6                              | 14                             | 2                              | 10                             | 1.27                           | 168.7                         |
| MN-RC-017 | 8      | 9    | PMB-1041 | 47                             | 5                              | 25                             | 4                              | 10                             | 1                              | 7                              | 0.82                           | 114.5                         |
| MN-RC-017 | 9      | 10   | PMB-1042 | 57                             | 6                              | 30                             | 5                              | 11                             | 1                              | 7                              | 0.93                           | 130.6                         |
| MN-RC-017 | 14     | 15   | PMB-1048 | 54                             | 6                              | 28                             | 5                              | 11                             | 1                              | 7                              | 0.92                           | 126.4                         |
| MN-RC-017 | 17     | 18   | PMB-1051 | 46                             | 5                              | 25                             | 4                              | 10                             | 1                              | 7                              | 0.91                           | 116.4                         |
| MN-RC-017 | 18     | 19   | PMB-1052 | 52                             | 6                              | 28                             | 5                              | 11                             | 1                              | 8                              | 0.93                           | 131.4                         |
| MN-RC-017 | 19     | 20   | PMB-1054 | 67                             | 8                              | 36                             | 6                              | 13                             | 2                              | 9                              | 1.15                           | 158.9                         |
| MN-RC-017 | 20     | 21   | PMB-1055 | 46                             | 5                              | 25                             | 4                              | 10                             | 1                              | 7                              | 0.91                           | 116.1                         |
| MN-RC-017 | 21     | 22   | PMB-1056 | 43                             | 5                              | 24                             | 4                              | 9                              | 1                              | 6                              | 0.86                           | 108.6                         |
| MN-RC-017 | 22     | 23   | PMB-1057 | 45                             | 5                              | 25                             | 4                              | 10                             | 1                              | 7                              | 0.84                           | 113.7                         |
| MN-RC-017 | 23     | 24   | PMB-1058 | 51                             | 6                              | 27                             | 5                              | 11                             | 1                              | 7                              | 0.9                            | 126                           |
| MN-RC-017 | 24     | 25   | PMB-1059 | 59                             | 7                              | 32                             | 5                              | 12                             | 2                              | 8                              | 1.03                           | 144.8                         |
| MN-RC-017 | 25     | 26   | PMB-1060 | 54                             | 6                              | 30                             | 5                              | 11                             | 1                              | 7                              | 0.93                           | 132.2                         |
| MN-RC-017 | 26     | 27   | PMB-1061 | 49                             | 6                              | 26                             | 4                              | 10                             | 1                              | 7                              | 0.84                           | 117.1                         |
| MN-RC-017 | 31     | 32   | PMB-1067 | 38                             | 4                              | 19                             | 3                              | 7                              | 1                              | 4                              | 0.52                           | 80.7                          |
| MN-RC-018 | 0      | 1    | PMB-0001 | 41                             | 5                              | 21                             | 3                              | 8                              | 1                              | 6                              | 0.8                            | 96.8                          |
| MN-RC-018 | 1      | 2    | PMB-0002 | 53                             | 6                              | 28                             | 5                              | 11                             | 1                              | 8                              | 0.97                           | 128.1                         |
| MN-RC-018 | 2      | 3    | PMB-0003 | 54                             | 6                              | 29                             | 5                              | 11                             | 1                              | 8                              | 1.06                           | 131.2                         |
| MN-RC-018 | 3      | 4    | PMB-0004 | 114                            | 13                             | 60                             | 10                             | 23                             | 3                              | 15                             | 1.73                           | 282.7                         |
| MN-RC-018 | 4      | 5    | PMB-0005 | 77                             | 9                              | 41                             | 7                              | 16                             | 2                              | 10                             | 1.3                            | 190.4                         |
| MN-RC-018 | 5      | 6    | PMB-0006 | 63                             | 7                              | 33                             | 5                              | 12                             | 2                              | 8                              | 1.15                           | 158.2                         |
| MN-RC-018 | 6      | 7    | PMB-0007 | 51                             | 6                              | 28                             | 4                              | 11                             | 1                              | 7                              | 0.94                           | 133.5                         |
| MN-RC-018 | 7      | 8    | PMB-0008 | 44                             | 5                              | 24                             | 4                              | 10                             | 1                              | 7                              | 0.97                           | 119.1                         |
| MN-RC-018 | 8      | 9    | PMB-0010 | 62                             | 6                              | 30                             | 4                              | 10                             | 1                              | 8                              | 1.02                           | 134.8                         |
| MN-RC-018 | 10     | 11   | PMB-0012 | 51                             | 6                              | 28                             | 4                              | 10                             | 1                              | 6                              | 0.85                           | 122.2                         |
| MN-RC-018 | 11     | 12   | PMB-0013 | 49                             | 5                              | 25                             | 4                              | 10                             | 1                              | 6                              | 0.8                            | 115                           |
| MN-RC-018 | 13     | 14   | PMB-0015 | 57                             | 6                              | 30                             | 5                              | 10                             | 1                              | 7                              | 0.89                           | 129.2                         |
| MN-RC-018 | 14     | 15   | PMB-0016 | 58                             | 7                              | 31                             | 5                              | 12                             | 1                              | 8                              | 0.99                           | 141.4                         |
| MN-RC-018 | 15     | 16   | PMB-0017 | 66                             | 8                              | 37                             | 6                              | 14                             | 2                              | 10                             | 1.17                           | 162.9                         |
| MN-RC-018 | 16     | 17   | PMB-0018 | 186                            | 21                             | 103                            | 16                             | 38                             | 4                              | 22                             | 2.37                           | 458.9                         |
| MN-RC-018 | 17     | 18   | PMB-0020 | 90                             | 10                             | 47                             | 7                              | 16                             | 2                              | 10                             | 1.3                            | 201.2                         |
| MN-RC-018 | 18     | 19   | PMB-0021 | 79                             | 9                              | 41                             | 6                              | 15                             | 2                              | 10                             | 1.17                           | 174.1                         |
| MN-RC-018 | 19     | 20   | PMB-0022 | 54                             | 6                              | 28                             | 4                              | 10                             | 1                              | 7                              | 0.82                           | 125.2                         |
| MN-RC-018 | 20     | 21   | PMB-0023 | 66                             | 7                              | 35                             | 5                              | 13                             | 2                              | 8                              | 1.09                           | 158.9                         |
| MN-RC-019 | 0      | 1    | PMB-1074 | 44                             | 5                              | 25                             | 4                              | 10                             | 1                              | 7                              | 0.86                           | 111.1                         |
| MN-RC-019 | 1      | 2    | PMB-1075 | 36                             | 4                              | 20                             | 3                              | 8                              | 1                              | 6                              | 0.69                           | 90.8                          |
| MN-RC-019 | 2      | 3    | PMB-1076 | 41                             | 5                              | 23                             | 4                              | 9                              | 1                              | 6                              | 0.75                           | 102                           |
| MN-RC-019 | 3      | 4    | PMB-1077 | 57                             | 7                              | 32                             | 5                              | 12                             | 2                              | 8                              | 1.08                           | 148.3                         |
| MN-RC-019 | 4      | 5    | PMB-1078 | 95                             | 11                             | 53                             | 9                              | 20                             | 3                              | 13                             | 1.63                           | 258.6                         |
| MN-RC-019 | 5      | 6    | PMB-1079 | 90                             | 10                             | 49                             | 8                              | 19                             | 2                              | 13                             | 1.55                           | 233.5                         |
| MN-RC-019 | 6      | 7    | PMB-1081 | 95                             | 11                             | 51                             | 9                              | 19                             | 2                              | 13                             | 1.69                           | 226.8                         |
| MN-RC-019 | 7      | 8    | PMB-1082 | 107                            | 12                             | 59                             | 10                             | 21                             | 2                              | 12                             | 1.51                           | 242.4                         |
| MN-RC-019 | 8      | 9    | PMB-1083 | 76                             | 9                              | 44                             | 8                              | 18                             | 2                              | 12                             | 1.5                            | 208.8                         |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-019 | 9      | 10   | PMB-1084 | 43                             | 5                              | 24                             | 4                              | 10                             | 1                              | 7                              | 0.84                           | 113.6                         |
| MN-RC-019 | 10     | 11   | PMB-1085 | 55                             | 6                              | 30                             | 5                              | 12                             | 1                              | 8                              | 0.99                           | 138.7                         |
| MN-RC-019 | 11     | 12   | PMB-1086 | 59                             | 7                              | 32                             | 6                              | 13                             | 2                              | 8                              | 1.06                           | 152.6                         |
| MN-RC-019 | 12     | 13   | PMB-1087 | 53                             | 6                              | 29                             | 5                              | 11                             | 1                              | 7                              | 0.86                           | 128                           |
| MN-RC-019 | 14     | 15   | PMB-1090 | 46                             | 5                              | 26                             | 4                              | 10                             | 1                              | 7                              | 0.85                           | 120.6                         |
| MN-RC-019 | 15     | 16   | PMB-1091 | 90                             | 11                             | 51                             | 8                              | 19                             | 2                              | 11                             | 1.3                            | 221                           |
| MN-RC-019 | 16     | 17   | PMB-1092 | 63                             | 7                              | 35                             | 6                              | 13                             | 2                              | 8                              | 0.97                           | 151.6                         |
| MN-RC-019 | 17     | 18   | PMB-1093 | 24                             | 3                              | 14                             | 2                              | 6                              | 1                              | 4                              | 0.44                           | 64.4                          |
| MN-RC-019 | 18     | 19   | PMB-1094 | 41                             | 5                              | 23                             | 4                              | 8                              | 1                              | 5                              | 0.74                           | 98.8                          |
| MN-RC-019 | 19     | 20   | PMB-1095 | 57                             | 7                              | 31                             | 5                              | 11                             | 1                              | 7                              | 0.88                           | 132.9                         |
| MN-RC-019 | 20     | 21   | PMB-1096 | 47                             | 5                              | 26                             | 4                              | 10                             | 1                              | 7                              | 0.84                           | 119.5                         |
| MN-RC-019 | 21     | 22   | PMB-1097 | 34                             | 4                              | 19                             | 3                              | 7                              | 1                              | 5                              | 0.65                           | 88.1                          |
| MN-RC-019 | 23     | 24   | PMB-1100 | 51                             | 6                              | 28                             | 5                              | 10                             | 1                              | 7                              | 0.77                           | 124.2                         |
| MN-RC-019 | 24     | 25   | PMB-1101 | 51                             | 6                              | 28                             | 4                              | 10                             | 1                              | 7                              | 0.88                           | 118.6                         |
| MN-RC-019 | 25     | 26   | PMB-1102 | 102                            | 12                             | 55                             | 9                              | 21                             | 2                              | 12                             | 1.48                           | 240.4                         |
| MN-RC-019 | 26     | 27   | PMB-1103 | 47                             | 5                              | 25                             | 4                              | 9                              | 1                              | 6                              | 0.69                           | 109                           |
| MN-RC-020 | 0      | 1    | PMB-1119 | 52                             | 6                              | 28                             | 5                              | 11                             | 1                              | 8                              | 0.99                           | 127.3                         |
| MN-RC-020 | 1      | 2    | PMB-1120 | 55                             | 6                              | 29                             | 5                              | 11                             | 1                              | 8                              | 1.07                           | 130.8                         |
| MN-RC-020 | 2      | 3    | PMB-1121 | 55                             | 6                              | 29                             | 5                              | 11                             | 1                              | 8                              | 1.11                           | 132.3                         |
| MN-RC-020 | 3      | 4    | PMB-1122 | 72                             | 8                              | 37                             | 6                              | 14                             | 2                              | 10                             | 1.23                           | 174.8                         |
| MN-RC-020 | 4      | 5    | PMB-1123 | 57                             | 6                              | 31                             | 5                              | 12                             | 1                              | 9                              | 1.11                           | 139.5                         |
| MN-RC-020 | 5      | 6    | PMB-1124 | 55                             | 6                              | 28                             | 5                              | 11                             | 1                              | 8                              | 1.07                           | 132.3                         |
| MN-RC-020 | 6      | 7    | PMB-1126 | 40                             | 5                              | 21                             | 3                              | 8                              | 1                              | 6                              | 0.8                            | 98.6                          |
| MN-RC-020 | 7      | 8    | PMB-1127 | 34                             | 4                              | 18                             | 3                              | 7                              | 1                              | 5                              | 0.65                           | 76.3                          |
| MN-RC-020 | 10     | 11   | PMB-1130 | 49                             | 5                              | 25                             | 4                              | 9                              | 1                              | 6                              | 0.74                           | 108.4                         |
| MN-RC-020 | 21     | 22   | PMB-1142 | 30                             | 3                              | 16                             | 3                              | 6                              | 1                              | 5                              | 0.64                           | 78                            |
| MN-RC-020 | 22     | 23   | PMB-1144 | 40                             | 4                              | 20                             | 3                              | 8                              | 1                              | 6                              | 0.77                           | 93.6                          |
| MN-RC-021 | 0      | 1    | PMB-0045 | 64                             | 7                              | 33                             | 5                              | 13                             | 2                              | 9                              | 1.14                           | 153.9                         |
| MN-RC-021 | 1      | 2    | PMB-0046 | 76                             | 8                              | 38                             | 6                              | 16                             | 2                              | 11                             | 1.38                           | 195.6                         |
| MN-RC-021 | 2      | 3    | PMB-0047 | 69                             | 8                              | 38                             | 6                              | 14                             | 2                              | 9                              | 1.19                           | 182.2                         |
| MN-RC-021 | 3      | 4    | PMB-0048 | 47                             | 5                              | 24                             | 4                              | 9                              | 1                              | 6                              | 0.73                           | 109.2                         |
| MN-RC-021 | 4      | 5    | PMB-0049 | 35                             | 4                              | 18                             | 3                              | 7                              | 1                              | 4                              | 0.56                           | 84.4                          |
| MN-RC-021 | 5      | 6    | PMB-0050 | 60                             | 7                              | 31                             | 5                              | 11                             | 1                              | 8                              | 0.98                           | 141.7                         |
| MN-RC-021 | 9      | 10   | PMB-0055 | 68                             | 7                              | 31                             | 5                              | 12                             | 1                              | 8                              | 1.05                           | 138.8                         |
| MN-RC-021 | 10     | 11   | PMB-0056 | 49                             | 4                              | 14                             | 2                              | 5                              | 1                              | 4                              | 0.53                           | 65                            |
| MN-RC-021 | 11     | 12   | PMB-0057 | 38                             | 4                              | 18                             | 3                              | 7                              | 1                              | 5                              | 0.65                           | 79.8                          |
| MN-RC-021 | 14     | 15   | PMB-0060 | 45                             | 5                              | 21                             | 3                              | 7                              | 1                              | 4                              | 0.45                           | 83.2                          |
| MN-RC-021 | 15     | 16   | PMB-0061 | 27                             | 3                              | 15                             | 2                              | 6                              | 1                              | 4                              | 0.43                           | 64.8                          |
| MN-RC-021 | 16     | 17   | PMB-0062 | 40                             | 4                              | 19                             | 3                              | 7                              | 1                              | 4                              | 0.51                           | 96.2                          |
| MN-RC-021 | 17     | 18   | PMB-0063 | 56                             | 5                              | 25                             | 4                              | 9                              | 1                              | 6                              | 0.61                           | 111.2                         |
| MN-RC-021 | 18     | 19   | PMB-0064 | 42                             | 4                              | 20                             | 3                              | 7                              | 1                              | 4                              | 0.53                           | 83.6                          |
| MN-RC-021 | 19     | 20   | PMB-0065 | 35                             | 4                              | 17                             | 3                              | 6                              | 1                              | 4                              | 0.5                            | 74.6                          |
| MN-RC-021 | 20     | 21   | PMB-0067 | 45                             | 5                              | 22                             | 3                              | 8                              | 1                              | 5                              | 0.63                           | 88.9                          |
| MN-RC-021 | 21     | 22   | PMB-0068 | 36                             | 4                              | 17                             | 3                              | 7                              | 1                              | 4                              | 0.48                           | 80.6                          |
| MN-RC-021 | 22     | 23   | PMB-0069 | 35                             | 4                              | 17                             | 3                              | 7                              | 1                              | 4                              | 0.56                           | 78.2                          |
| MN-RC-021 | 23     | 24   | PMB-0070 | 27                             | 3                              | 13                             | 2                              | 5                              | 1                              | 4                              | 0.48                           | 58.4                          |
| MN-RC-021 | 24     | 25   | PMB-0071 | 41                             | 4                              | 20                             | 3                              | 8                              | 1                              | 5                              | 0.66                           | 89.4                          |
| MN-RC-021 | 25     | 26   | PMB-0072 | 44                             | 5                              | 23                             | 3                              | 8                              | 1                              | 5                              | 0.59                           | 99.1                          |
| MN-RC-021 | 26     | 27   | PMB-0073 | 78                             | 9                              | 41                             | 6                              | 14                             | 1                              | 8                              | 0.85                           | 173.7                         |
| MN-RC-021 | 33     | 34   | PMB-0081 | 7                              | 1                              | 3                              | 0                              | 1                              | 0                              | 1                              | 0.09                           | 12.7                          |
| MN-RC-021 | 41     | 42   | PMB-0089 | 27                             | 3                              | 12                             | 2                              | 4                              | 0                              | 2                              | 0.3                            | 51.9                          |
| MN-RC-021 | 60     | 61   | PMB-0111 | 35                             | 3                              | 16                             | 2                              | 6                              | 1                              | 3                              | 0.42                           | 73.4                          |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-021 | 61     | 62   | PMB-0112 | 65                             | 7                              | 34                             | 5                              | 12                             | 1                              | 7                              | 0.83                           | 151.6                         |
| MN-RC-021 | 62     | 63   | PMB-0113 | 51                             | 5                              | 25                             | 4                              | 9                              | 1                              | 5                              | 0.64                           | 115.3                         |
| MN-RC-021 | 65     | 66   | PMB-0116 | 49                             | 6                              | 27                             | 4                              | 10                             | 1                              | 6                              | 0.66                           | 118.4                         |
| MN-RC-021 | 69     | 70   | PMB-0121 | 64                             | 7                              | 34                             | 5                              | 12                             | 1                              | 8                              | 0.93                           | 141.9                         |
| MN-RC-021 | 70     | 71   | PMB-0122 | 57                             | 7                              | 32                             | 5                              | 11                             | 1                              | 7                              | 0.85                           | 133.9                         |
| MN-RC-021 | 71     | 72   | PMB-0123 | 41                             | 5                              | 23                             | 4                              | 9                              | 1                              | 6                              | 0.69                           | 103.6                         |
| MN-RC-021 | 74     | 75   | PMB-0127 | 67                             | 7                              | 32                             | 5                              | 11                             | 1                              | 7                              | 0.82                           | 142.1                         |
| MN-RC-021 | 75     | 76   | PMB-0128 | 98                             | 11                             | 49                             | 7                              | 16                             | 2                              | 9                              | 1                              | 212.9                         |
| MN-RC-021 | 76     | 77   | PMB-0129 | 29                             | 3                              | 14                             | 2                              | 5                              | 1                              | 4                              | 0.43                           | 66.9                          |
| MN-RC-021 | 80     | 81   | PMB-0133 | 26                             | 3                              | 13                             | 2                              | 5                              | 1                              | 4                              | 0.47                           | 60.1                          |
| MN-RC-021 | 89     | 90   | PMB-0143 | 19                             | 2                              | 9                              | 2                              | 4                              | 0                              | 2                              | 0.32                           | 45.1                          |
| MN-RC-021 | 91     | 92   | PMB-0146 | 17                             | 2                              | 9                              | 2                              | 4                              | 0                              | 3                              | 0.39                           | 43.3                          |
| MN-RC-021 | 93     | 94   | PMB-0148 | 38                             | 4                              | 19                             | 3                              | 7                              | 1                              | 5                              | 0.67                           | 89.5                          |
| MN-RC-021 | 94     | 95   | PMB-0149 | 37                             | 4                              | 18                             | 3                              | 7                              | 1                              | 4                              | 0.57                           | 80.7                          |
| MN-RC-021 | 95     | 96   | PMB-0150 | 25                             | 3                              | 13                             | 2                              | 5                              | 1                              | 4                              | 0.48                           | 60.7                          |
| MN-RC-021 | 96     | 97   | PMB-0151 | 52                             | 6                              | 26                             | 4                              | 9                              | 1                              | 6                              | 0.66                           | 114.8                         |
| MN-RC-021 | 97     | 98   | PMB-0152 | 61                             | 7                              | 31                             | 5                              | 11                             | 1                              | 7                              | 0.81                           | 141.7                         |
| MN-RC-021 | 98     | 99   | PMB-0154 | 53                             | 6                              | 30                             | 5                              | 11                             | 1                              | 7                              | 0.88                           | 137.6                         |
| MN-RC-021 | 99     | 100  | PMB-0155 | 45                             | 6                              | 28                             | 5                              | 12                             | 2                              | 8                              | 0.96                           | 144.9                         |
| MN-RC-022 | 0      | 1    | PMB-0156 | 47                             | 5                              | 25                             | 4                              | 9                              | 1                              | 7                              | 0.83                           | 120.1                         |
| MN-RC-022 | 1      | 2    | PMB-0157 | 50                             | 5                              | 27                             | 4                              | 11                             | 1                              | 8                              | 1                              | 140.1                         |
| MN-RC-022 | 2      | 3    | PMB-0158 | 53                             | 6                              | 28                             | 5                              | 11                             | 1                              | 8                              | 0.97                           | 137.2                         |
| MN-RC-022 | 3      | 4    | PMB-0159 | 56                             | 6                              | 30                             | 5                              | 12                             | 1                              | 8                              | 1.08                           | 150.8                         |
| MN-RC-022 | 4      | 5    | PMB-0160 | 117                            | 13                             | 61                             | 10                             | 22                             | 3                              | 15                             | 1.9                            | 304.2                         |
| MN-RC-022 | 5      | 6    | PMB-0161 | 74                             | 8                              | 38                             | 6                              | 14                             | 2                              | 10                             | 1.22                           | 182.6                         |
| MN-RC-022 | 14     | 15   | PMB-0172 | 38                             | 4                              | 21                             | 3                              | 8                              | 1                              | 6                              | 0.75                           | 95.9                          |
| MN-RC-022 | 15     | 16   | PMB-0173 | 57                             | 6                              | 32                             | 5                              | 12                             | 1                              | 8                              | 0.98                           | 137.4                         |
| MN-RC-022 | 16     | 17   | PMB-0174 | 46                             | 5                              | 25                             | 4                              | 9                              | 1                              | 6                              | 0.8                            | 111.7                         |
| MN-RC-022 | 17     | 18   | PMB-0175 | 44                             | 5                              | 24                             | 4                              | 9                              | 1                              | 6                              | 0.76                           | 111.4                         |
| MN-RC-022 | 24     | 25   | PMB-0183 | 30                             | 4                              | 18                             | 3                              | 7                              | 1                              | 5                              | 0.64                           | 84.3                          |
| MN-RC-022 | 40     | 41   | PMB-0200 | 55                             | 7                              | 34                             | 5                              | 13                             | 2                              | 8                              | 0.94                           | 158.7                         |
| MN-RC-022 | 41     | 42   | PMB-0201 | 59                             | 7                              | 31                             | 5                              | 12                             | 1                              | 8                              | 0.97                           | 143.3                         |
| MN-RC-022 | 42     | 43   | PMB-0202 | 56                             | 7                              | 29                             | 5                              | 11                             | 1                              | 7                              | 0.9                            | 128.7                         |
| MN-RC-022 | 52     | 53   | PMB-0213 | 50                             | 6                              | 29                             | 5                              | 11                             | 1                              | 7                              | 0.74                           | 131.9                         |
| MN-RC-022 | 71     | 72   | PMB-0235 | 5                              | 0                              | 2                              | 0                              | 1                              | 0                              | 1                              | 0.1                            | 10.5                          |
| MN-RC-022 | 81     | 82   | PMB-0246 | 4                              | 0                              | 2                              | 0                              | 1                              | 0                              | 1                              | 0.14                           | 10.8                          |
| MN-RC-022 | 82     | 83   | PMB-0247 | 11                             | 1                              | 3                              | 1                              | 2                              | 0                              | 2                              | 0.23                           | 17.5                          |
| MN-RC-022 | 87     | 88   | PMB-0253 | 14                             | 2                              | 8                              | 1                              | 3                              | 0                              | 3                              | 0.33                           | 42                            |
| MN-RC-023 | 0      | 1    | PMB-1164 | 42                             | 5                              | 23                             | 4                              | 9                              | 1                              | 6                              | 0.86                           | 99.8                          |
| MN-RC-023 | 1      | 2    | PMB-1165 | 64                             | 7                              | 30                             | 5                              | 12                             | 1                              | 8                              | 1.03                           | 151.7                         |
| MN-RC-023 | 2      | 3    | PMB-1166 | 97                             | 11                             | 51                             | 8                              | 19                             | 2                              | 12                             | 1.44                           | 248.7                         |
| MN-RC-023 | 3      | 4    | PMB-1167 | 67                             | 7                              | 35                             | 6                              | 13                             | 2                              | 9                              | 1.15                           | 170.1                         |
| MN-RC-023 | 4      | 5    | PMB-1168 | 38                             | 4                              | 19                             | 3                              | 8                              | 1                              | 5                              | 0.63                           | 93.8                          |
| MN-RC-023 | 5      | 6    | PMB-1169 | 61                             | 7                              | 28                             | 5                              | 11                             | 1                              | 7                              | 0.74                           | 124.8                         |
| MN-RC-023 | 6      | 7    | PMB-1171 | 50                             | 5                              | 25                             | 4                              | 9                              | 1                              | 6                              | 0.65                           | 109.4                         |
| MN-RC-023 | 7      | 8    | PMB-1172 | 31                             | 3                              | 16                             | 3                              | 7                              | 1                              | 5                              | 0.57                           | 79.3                          |
| MN-RC-023 | 8      | 9    | PMB-1173 | 20                             | 2                              | 11                             | 2                              | 5                              | 1                              | 4                              | 0.44                           | 62.5                          |
| MN-RC-023 | 9      | 10   | PMB-1174 | 48                             | 5                              | 26                             | 4                              | 10                             | 1                              | 7                              | 0.85                           | 119.3                         |
| MN-RC-023 | 18     | 19   | PMB-1184 | 29                             | 3                              | 14                             | 2                              | 6                              | 1                              | 4                              | 0.63                           | 67.1                          |
| MN-RC-023 | 19     | 20   | PMB-1185 | 23                             | 3                              | 12                             | 2                              | 5                              | 1                              | 3                              | 0.5                            | 62.2                          |
| MN-RC-023 | 20     | 21   | PMB-1186 | 76                             | 8                              | 36                             | 5                              | 11                             | 1                              | 5                              | 0.52                           | 142.2                         |
| MN-RC-023 | 41     | 42   | PMB-1210 | 21                             | 2                              | 11                             | 2                              | 4                              | 0                              | 3                              | 0.4                            | 52.1                          |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-023 | 65     | 66   | PMB-1237 | 53                             | 6                              | 26                             | 4                              | 9                              | 1                              | 6                              | 0.66                           | 117.5                         |
| MN-RC-023 | 69     | 70   | PMB-1241 | 35                             | 4                              | 19                             | 3                              | 7                              | 1                              | 5                              | 0.65                           | 91.5                          |
| MN-RC-023 | 73     | 74   | PMB-1246 | 12                             | 1                              | 7                              | 1                              | 3                              | 0                              | 2                              | 0.28                           | 30.4                          |
| MN-RC-024 | 0      | 1    | PMB-1276 | 41                             | 4                              | 21                             | 4                              | 8                              | 1                              | 6                              | 0.73                           | 101.6                         |
| MN-RC-024 | 1      | 2    | PMB-1277 | 59                             | 6                              | 31                             | 5                              | 12                             | 1                              | 8                              | 1.03                           | 154.6                         |
| MN-RC-024 | 2      | 3    | PMB-1279 | 108                            | 12                             | 61                             | 10                             | 23                             | 3                              | 13                             | 1.61                           | 294.4                         |
| MN-RC-024 | 3      | 4    | PMB-1280 | 168                            | 19                             | 89                             | 14                             | 31                             | 3                              | 16                             | 1.89                           | 384.6                         |
| MN-RC-024 | 4      | 5    | PMB-1281 | 90                             | 10                             | 49                             | 8                              | 17                             | 2                              | 9                              | 0.98                           | 200.8                         |
| MN-RC-024 | 5      | 6    | PMB-1282 | 99                             | 11                             | 53                             | 8                              | 19                             | 2                              | 11                             | 1.25                           | 226.4                         |
| MN-RC-024 | 6      | 7    | PMB-1283 | 94                             | 11                             | 50                             | 8                              | 18                             | 2                              | 11                             | 1.27                           | 214.1                         |
| MN-RC-024 | 7      | 8    | PMB-1284 | 48                             | 6                              | 26                             | 4                              | 10                             | 1                              | 7                              | 0.86                           | 113.5                         |
| MN-RC-024 | 8      | 9    | PMB-1285 | 45                             | 5                              | 26                             | 4                              | 10                             | 1                              | 7                              | 0.93                           | 117.9                         |
| MN-RC-024 | 10     | 11   | PMB-1288 | 40                             | 5                              | 22                             | 4                              | 9                              | 1                              | 6                              | 0.77                           | 100.1                         |
| MN-RC-024 | 18     | 19   | PMB-1297 | 46                             | 5                              | 25                             | 4                              | 9                              | 1                              | 6                              | 0.77                           | 112                           |
| MN-RC-024 | 23     | 24   | PMB-1302 | 49                             | 6                              | 26                             | 4                              | 10                             | 1                              | 5                              | 0.56                           | 118.6                         |
| MN-RC-024 | 24     | 25   | PMB-1303 | 50                             | 6                              | 26                             | 4                              | 9                              | 1                              | 6                              | 0.74                           | 115.8                         |
| MN-RC-024 | 25     | 26   | PMB-1304 | 59                             | 7                              | 31                             | 5                              | 11                             | 1                              | 7                              | 0.82                           | 138.3                         |
| MN-RC-024 | 26     | 27   | PMB-1306 | 58                             | 7                              | 30                             | 5                              | 11                             | 1                              | 6                              | 0.78                           | 132.2                         |
| MN-RC-024 | 48     | 49   | PMB-1330 | 42                             | 5                              | 20                             | 3                              | 6                              | 1                              | 3                              | 0.39                           | 77                            |
| MN-RC-024 | 61     | 62   | PMB-1345 | 10                             | 1                              | 4                              | 1                              | 1                              | 0                              | 1                              | 0.11                           | 15.9                          |
| MN-RC-024 | 62     | 63   | PMB-1346 | 15                             | 2                              | 7                              | 1                              | 3                              | 0                              | 1                              | 0.17                           | 31.9                          |
| MN-RC-024 | 63     | 64   | PMB-1347 | 13                             | 1                              | 7                              | 1                              | 2                              | 0                              | 1                              | 0.24                           | 26.2                          |
| MN-RC-024 | 64     | 65   | PMB-1348 | 19                             | 2                              | 8                              | 1                              | 3                              | 0                              | 2                              | 0.28                           | 35.9                          |
| MN-RC-024 | 65     | 66   | PMB-1349 | 10                             | 1                              | 5                              | 1                              | 2                              | 0                              | 1                              | 0.18                           | 23.1                          |
| MN-RC-024 | 66     | 67   | PMB-1351 | 12                             | 1                              | 6                              | 1                              | 2                              | 0                              | 2                              | 0.2                            | 29.2                          |
| MN-RC-024 | 69     | 70   | PMB-1354 | 36                             | 4                              | 19                             | 3                              | 7                              | 1                              | 4                              | 0.53                           | 83.7                          |
| MN-RC-024 | 70     | 71   | PMB-1355 | 18                             | 2                              | 9                              | 2                              | 4                              | 0                              | 3                              | 0.39                           | 43.7                          |
| MN-RC-024 | 84     | 85   | PMB-1371 | 19                             | 2                              | 10                             | 2                              | 4                              | 0                              | 3                              | 0.34                           | 46.8                          |
| MN-RC-024 | 89     | 90   | PMB-1376 | 7                              | 1                              | 4                              | 1                              | 2                              | 0                              | 2                              | 0.2                            | 20.8                          |
| MN-RC-024 | 93     | 94   | PMB-1381 | 44                             | 5                              | 22                             | 4                              | 8                              | 1                              | 6                              | 0.73                           | 99.4                          |
| MN-RC-024 | 94     | 95   | PMB-1382 | 22                             | 3                              | 11                             | 2                              | 4                              | 0                              | 3                              | 0.36                           | 51                            |
| MN-RC-025 | 0      | 1    | PMB-0256 | 57                             | 7                              | 32                             | 5                              | 12                             | 1                              | 8                              | 1.03                           | 145.5                         |
| MN-RC-025 | 1      | 2    | PMB-0257 | 59                             | 7                              | 34                             | 6                              | 14                             | 2                              | 10                             | 1.31                           | 171                           |
| MN-RC-025 | 2      | 3    | PMB-0258 | 90                             | 10                             | 44                             | 6                              | 15                             | 2                              | 9                              | 1.01                           | 173                           |
| MN-RC-025 | 3      | 4    | PMB-0259 | 86                             | 10                             | 43                             | 6                              | 14                             | 2                              | 9                              | 1.1                            | 176                           |
| MN-RC-025 | 4      | 5    | PMB-0260 | 76                             | 9                              | 39                             | 6                              | 14                             | 2                              | 9                              | 1.03                           | 164.5                         |
| MN-RC-025 | 5      | 6    | PMB-0262 | 65                             | 8                              | 35                             | 6                              | 13                             | 2                              | 8                              | 1.03                           | 154.6                         |
| MN-RC-025 | 6      | 7    | PMB-0263 | 51                             | 6                              | 28                             | 4                              | 11                             | 1                              | 7                              | 0.9                            | 128                           |
| MN-RC-025 | 7      | 8    | PMB-0264 | 58                             | 7                              | 33                             | 5                              | 13                             | 1                              | 9                              | 1.13                           | 149.3                         |
| MN-RC-025 | 8      | 9    | PMB-0265 | 46                             | 5                              | 26                             | 4                              | 10                             | 1                              | 7                              | 0.9                            | 124.7                         |
| MN-RC-025 | 9      | 10   | PMB-0266 | 28                             | 3                              | 16                             | 3                              | 6                              | 1                              | 4                              | 0.53                           | 72.8                          |
| MN-RC-025 | 10     | 11   | PMB-0267 | 65                             | 8                              | 38                             | 6                              | 15                             | 2                              | 11                             | 1.38                           | 189.1                         |
| MN-RC-025 | 11     | 12   | PMB-0268 | 67                             | 8                              | 37                             | 6                              | 15                             | 2                              | 10                             | 1.18                           | 174.3                         |
| MN-RC-025 | 12     | 13   | PMB-0269 | 75                             | 9                              | 42                             | 7                              | 16                             | 2                              | 11                             | 1.32                           | 191.9                         |
| MN-RC-025 | 13     | 14   | PMB-0271 | 57                             | 7                              | 32                             | 5                              | 12                             | 1                              | 7                              | 0.91                           | 137.2                         |
| MN-RC-025 | 14     | 15   | PMB-0272 | 42                             | 5                              | 23                             | 4                              | 9                              | 1                              | 6                              | 0.69                           | 102.4                         |
| MN-RC-025 | 15     | 16   | PMB-0273 | 29                             | 3                              | 16                             | 3                              | 6                              | 1                              | 4                              | 0.53                           | 70.9                          |
| MN-RC-025 | 20     | 21   | PMB-0278 | 33                             | 4                              | 17                             | 3                              | 6                              | 1                              | 4                              | 0.49                           | 72.7                          |
| MN-RC-025 | 21     | 22   | PMB-0280 | 50                             | 6                              | 27                             | 4                              | 9                              | 1                              | 6                              | 0.66                           | 110.3                         |
| MN-RC-025 | 22     | 23   | PMB-0281 | 54                             | 6                              | 29                             | 5                              | 10                             | 1                              | 7                              | 0.8                            | 120.9                         |
| MN-RC-025 | 23     | 24   | PMB-0282 | 34                             | 4                              | 18                             | 3                              | 6                              | 1                              | 4                              | 0.55                           | 74.5                          |
| MN-RC-025 | 24     | 25   | PMB-0283 | 41                             | 5                              | 22                             | 3                              | 8                              | 1                              | 5                              | 0.66                           | 93.1                          |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-025 | 25     | 26   | PMB-0284 | 34                             | 4                              | 18                             | 3                              | 7                              | 1                              | 4                              | 0.52                           | 80.9                          |
| MN-RC-025 | 26     | 27   | PMB-0285 | 39                             | 4                              | 20                             | 3                              | 7                              | 1                              | 4                              | 0.52                           | 82.5                          |
| MN-RC-025 | 28     | 29   | PMB-0287 | 58                             | 7                              | 32                             | 5                              | 11                             | 1                              | 7                              | 0.74                           | 134                           |
| MN-RC-025 | 31     | 32   | PMB-0291 | 49                             | 6                              | 29                             | 4                              | 10                             | 1                              | 6                              | 0.74                           | 121.2                         |
| MN-RC-025 | 32     | 33   | PMB-0292 | 48                             | 6                              | 29                             | 4                              | 10                             | 1                              | 6                              | 0.69                           | 120.8                         |
| MN-RC-025 | 33     | 34   | PMB-0293 | 81                             | 9                              | 40                             | 6                              | 12                             | 1                              | 7                              | 0.82                           | 146.5                         |
| MN-RC-025 | 35     | 36   | PMB-0295 | 40                             | 5                              | 24                             | 4                              | 9                              | 1                              | 6                              | 0.71                           | 112.4                         |
| MN-RC-025 | 36     | 37   | PMB-0296 | 54                             | 6                              | 32                             | 5                              | 11                             | 1                              | 7                              | 0.83                           | 134                           |
| MN-RC-025 | 39     | 40   | PMB-0300 | 26                             | 3                              | 15                             | 2                              | 5                              | 1                              | 4                              | 0.43                           | 65.2                          |
| MN-RC-025 | 40     | 41   | PMB-0301 | 30                             | 4                              | 17                             | 3                              | 6                              | 1                              | 4                              | 0.48                           | 74.5                          |
| MN-RC-025 | 42     | 43   | PMB-0303 | 38                             | 5                              | 22                             | 4                              | 8                              | 1                              | 5                              | 0.56                           | 99.9                          |
| MN-RC-025 | 48     | 49   | PMB-0310 | 51                             | 6                              | 29                             | 4                              | 10                             | 1                              | 6                              | 0.69                           | 121.4                         |
| MN-RC-025 | 49     | 50   | PMB-0311 | 65                             | 8                              | 35                             | 5                              | 12                             | 1                              | 7                              | 0.86                           | 142.7                         |
| MN-RC-025 | 50     | 51   | PMB-0312 | 49                             | 6                              | 27                             | 4                              | 10                             | 1                              | 6                              | 0.73                           | 110.4                         |
| MN-RC-025 | 51     | 52   | PMB-0313 | 27                             | 3                              | 15                             | 2                              | 5                              | 1                              | 3                              | 0.44                           | 64                            |
| MN-RC-025 | 57     | 58   | PMB-0320 | 25                             | 3                              | 14                             | 2                              | 6                              | 1                              | 4                              | 0.47                           | 66.8                          |
| MN-RC-025 | 58     | 59   | PMB-0321 | 26                             | 3                              | 15                             | 2                              | 6                              | 1                              | 4                              | 0.51                           | 69.2                          |
| MN-RC-025 | 59     | 60   | PMB-0322 | 52                             | 6                              | 29                             | 4                              | 10                             | 1                              | 6                              | 0.69                           | 119.4                         |
| MN-RC-025 | 60     | 61   | PMB-0323 | 47                             | 6                              | 26                             | 4                              | 10                             | 1                              | 6                              | 0.65                           | 113.5                         |
| MN-RC-025 | 61     | 62   | PMB-0325 | 33                             | 4                              | 19                             | 3                              | 7                              | 1                              | 4                              | 0.59                           | 79.5                          |
| MN-RC-025 | 62     | 63   | PMB-0326 | 29                             | 3                              | 16                             | 3                              | 6                              | 1                              | 4                              | 0.49                           | 70                            |
| MN-RC-025 | 63     | 64   | PMB-0327 | 29                             | 3                              | 15                             | 2                              | 6                              | 1                              | 4                              | 0.45                           | 66.7                          |
| MN-RC-025 | 65     | 66   | PMB-0329 | 25                             | 3                              | 14                             | 2                              | 5                              | 1                              | 3                              | 0.41                           | 60.5                          |
| MN-RC-025 | 66     | 67   | PMB-0330 | 30                             | 4                              | 17                             | 3                              | 6                              | 1                              | 4                              | 0.51                           | 72.8                          |
| MN-RC-025 | 75     | 76   | PMB-0340 | 35                             | 4                              | 20                             | 3                              | 8                              | 1                              | 5                              | 0.6                            | 88.1                          |
| MN-RC-025 | 81     | 82   | PMB-0347 | 46                             | 5                              | 26                             | 4                              | 9                              | 1                              | 6                              | 0.6                            | 108.1                         |
| MN-RC-025 | 82     | 83   | PMB-0348 | 58                             | 7                              | 32                             | 5                              | 11                             | 1                              | 6                              | 0.64                           | 127.8                         |
| MN-RC-025 | 83     | 84   | PMB-0349 | 58                             | 7                              | 33                             | 5                              | 11                             | 1                              | 6                              | 0.69                           | 135.2                         |
| MN-RC-025 | 84     | 85   | PMB-0350 | 118                            | 14                             | 65                             | 10                             | 21                             | 2                              | 11                             | 1.11                           | 251                           |
| MN-RC-025 | 85     | 86   | PMB-0352 | 115                            | 13                             | 59                             | 9                              | 18                             | 2                              | 9                              | 0.88                           | 217.2                         |
| MN-RC-025 | 86     | 87   | PMB-0353 | 120                            | 15                             | 69                             | 10                             | 22                             | 2                              | 11                             | 1.16                           | 276.3                         |
| MN-RC-025 | 87     | 88   | PMB-0354 | 119                            | 13                             | 61                             | 9                              | 19                             | 2                              | 10                             | 1                              | 235.3                         |
| MN-RC-025 | 88     | 89   | PMB-0355 | 116                            | 14                             | 68                             | 10                             | 22                             | 2                              | 11                             | 1.11                           | 275.1                         |
| MN-RC-025 | 89     | 90   | PMB-0356 | 95                             | 11                             | 56                             | 9                              | 20                             | 2                              | 11                             | 1.16                           | 231.1                         |
| MN-RC-025 | 90     | 91   | PMB-0357 | 75                             | 9                              | 43                             | 7                              | 16                             | 2                              | 9                              | 1                              | 185                           |
| MN-RC-025 | 91     | 92   | PMB-0358 | 77                             | 9                              | 46                             | 7                              | 17                             | 2                              | 10                             | 1.13                           | 193.8                         |
| MN-RC-025 | 92     | 93   | PMB-0359 | 88                             | 10                             | 51                             | 8                              | 19                             | 2                              | 11                             | 1.31                           | 219.4                         |
| MN-RC-025 | 93     | 94   | PMB-0361 | 78                             | 9                              | 44                             | 7                              | 16                             | 2                              | 9                              | 1.07                           | 183.1                         |
| MN-RC-025 | 94     | 95   | PMB-0362 | 60                             | 7                              | 34                             | 5                              | 12                             | 1                              | 7                              | 0.82                           | 139                           |
| MN-RC-025 | 95     | 96   | PMB-0363 | 87                             | 10                             | 49                             | 8                              | 17                             | 2                              | 10                             | 1.09                           | 197.7                         |
| MN-RC-025 | 96     | 97   | PMB-0364 | 83                             | 10                             | 47                             | 7                              | 17                             | 2                              | 10                             | 1.09                           | 194.8                         |
| MN-RC-025 | 97     | 98   | PMB-0365 | 105                            | 12                             | 57                             | 9                              | 19                             | 2                              | 11                             | 1.18                           | 223.9                         |
| MN-RC-025 | 98     | 99   | PMB-0366 | 61                             | 7                              | 35                             | 5                              | 13                             | 1                              | 7                              | 0.84                           | 145                           |
| MN-RC-025 | 99     | 100  | PMB-0367 | 95                             | 11                             | 51                             | 8                              | 18                             | 2                              | 11                             | 1.25                           | 213.7                         |
| MN-RC-026 | 0      | 1    | PMB-0368 | 98                             | 11                             | 55                             | 9                              | 20                             | 2                              | 12                             | 1.49                           | 228.3                         |
| MN-RC-026 | 1      | 2    | PMB-0370 | 129                            | 15                             | 70                             | 11                             | 24                             | 3                              | 15                             | 1.77                           | 282.4                         |
| MN-RC-026 | 2      | 3    | PMB-0371 | 133                            | 15                             | 71                             | 11                             | 24                             | 3                              | 14                             | 1.73                           | 287.1                         |
| MN-RC-026 | 5      | 6    | PMB-0374 | 51                             | 6                              | 30                             | 5                              | 11                             | 1                              | 7                              | 0.98                           | 135.9                         |
| MN-RC-026 | 6      | 7    | PMB-0375 | 83                             | 10                             | 45                             | 7                              | 16                             | 2                              | 10                             | 1.18                           | 179.9                         |
| MN-RC-026 | 7      | 8    | PMB-0376 | 44                             | 5                              | 24                             | 4                              | 8                              | 1                              | 5                              | 0.64                           | 95.7                          |
| MN-RC-026 | 8      | 9    | PMB-0377 | 39                             | 5                              | 22                             | 4                              | 8                              | 1                              | 5                              | 0.67                           | 91.7                          |
| MN-RC-026 | 9      | 10   | PMB-0379 | 31                             | 4                              | 17                             | 3                              | 6                              | 1                              | 4                              | 0.51                           | 71.2                          |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-026 | 10     | 11   | PMB-0380 | 37                             | 4                              | 19                             | 3                              | 7                              | 1                              | 4                              | 0.57                           | 80.5                          |
| MN-RC-026 | 11     | 12   | PMB-0381 | 37                             | 4                              | 20                             | 3                              | 8                              | 1                              | 5                              | 0.63                           | 85.6                          |
| MN-RC-026 | 12     | 13   | PMB-0382 | 26                             | 3                              | 14                             | 2                              | 5                              | 1                              | 4                              | 0.48                           | 61                            |
| MN-RC-026 | 16     | 17   | PMB-0386 | 29                             | 3                              | 16                             | 2                              | 6                              | 1                              | 4                              | 0.5                            | 69.6                          |
| MN-RC-026 | 17     | 18   | PMB-0388 | 41                             | 5                              | 22                             | 3                              | 8                              | 1                              | 5                              | 0.6                            | 94.3                          |
| MN-RC-026 | 18     | 19   | PMB-0389 | 24                             | 3                              | 13                             | 2                              | 5                              | 1                              | 3                              | 0.43                           | 56.6                          |
| MN-RC-026 | 24     | 25   | PMB-0395 | 29                             | 3                              | 16                             | 3                              | 6                              | 1                              | 4                              | 0.53                           | 72.8                          |
| MN-RC-026 | 27     | 28   | PMB-0399 | 35                             | 4                              | 19                             | 3                              | 7                              | 1                              | 4                              | 0.53                           | 81.6                          |
| MN-RC-026 | 28     | 29   | PMB-0400 | 37                             | 4                              | 21                             | 3                              | 7                              | 1                              | 4                              | 0.56                           | 89.4                          |
| MN-RC-026 | 31     | 32   | PMB-0403 | 26                             | 3                              | 14                             | 2                              | 5                              | 1                              | 4                              | 0.45                           | 63.6                          |
| MN-RC-026 | 32     | 33   | PMB-0404 | 53                             | 6                              | 28                             | 4                              | 10                             | 1                              | 6                              | 0.78                           | 119.5                         |
| MN-RC-026 | 34     | 35   | PMB-0407 | 28                             | 3                              | 15                             | 2                              | 6                              | 1                              | 4                              | 0.48                           | 66.3                          |
| MN-RC-026 | 35     | 36   | PMB-0408 | 92                             | 10                             | 48                             | 7                              | 17                             | 2                              | 9                              | 1.05                           | 194.7                         |
| MN-RC-026 | 36     | 37   | PMB-0409 | 54                             | 7                              | 31                             | 5                              | 12                             | 1                              | 7                              | 0.73                           | 137.7                         |
| MN-RC-026 | 38     | 39   | PMB-0411 | 76                             | 9                              | 41                             | 7                              | 15                             | 2                              | 8                              | 0.96                           | 172.6                         |
| MN-RC-026 | 39     | 40   | PMB-0412 | 95                             | 11                             | 54                             | 8                              | 19                             | 2                              | 10                             | 1.16                           | 220.2                         |
| MN-RC-026 | 40     | 41   | PMB-0413 | 90                             | 11                             | 49                             | 7                              | 17                             | 2                              | 9                              | 1.05                           | 195.3                         |
| MN-RC-026 | 41     | 42   | PMB-0415 | 46                             | 6                              | 26                             | 4                              | 10                             | 1                              | 6                              | 0.75                           | 113.5                         |
| MN-RC-026 | 42     | 43   | PMB-0416 | 52                             | 6                              | 29                             | 5                              | 11                             | 1                              | 6                              | 0.78                           | 121.8                         |
| MN-RC-026 | 45     | 46   | PMB-0419 | 31                             | 4                              | 17                             | 3                              | 7                              | 1                              | 4                              | 0.5                            | 76.2                          |
| MN-RC-026 | 57     | 58   | PMB-0433 | 17                             | 2                              | 9                              | 2                              | 4                              | 0                              | 2                              | 0.31                           | 43.2                          |
| MN-RC-026 | 71     | 72   | PMB-0448 | 53                             | 6                              | 29                             | 5                              | 10                             | 1                              | 6                              | 0.73                           | 122.3                         |
| MN-RC-026 | 72     | 73   | PMB-0449 | 55                             | 6                              | 30                             | 5                              | 11                             | 1                              | 6                              | 0.73                           | 129.9                         |
| MN-RC-026 | 73     | 74   | PMB-0451 | 39                             | 5                              | 23                             | 4                              | 8                              | 1                              | 5                              | 0.63                           | 101.4                         |
| MN-RC-026 | 74     | 75   | PMB-0452 | 38                             | 4                              | 20                             | 3                              | 7                              | 1                              | 4                              | 0.47                           | 81.6                          |
| MN-RC-026 | 80     | 81   | PMB-0458 | 38                             | 4                              | 21                             | 3                              | 7                              | 1                              | 5                              | 0.61                           | 90.3                          |
| MN-RC-026 | 81     | 82   | PMB-0460 | 132                            | 15                             | 69                             | 10                             | 20                             | 2                              | 9                              | 0.85                           | 238.7                         |
| MN-RC-026 | 82     | 83   | PMB-0461 | 143                            | 16                             | 71                             | 10                             | 20                             | 2                              | 8                              | 0.81                           | 250.8                         |
| MN-RC-026 | 83     | 84   | PMB-0462 | 41                             | 5                              | 22                             | 3                              | 8                              | 1                              | 5                              | 0.68                           | 93.1                          |
| MN-RC-026 | 84     | 85   | PMB-0463 | 38                             | 4                              | 20                             | 3                              | 7                              | 1                              | 4                              | 0.57                           | 82.9                          |
| MN-RC-026 | 85     | 86   | PMB-0464 | 32                             | 4                              | 17                             | 3                              | 6                              | 1                              | 4                              | 0.49                           | 70.5                          |
| MN-RC-026 | 87     | 88   | PMB-0466 | 10                             | 1                              | 5                              | 1                              | 2                              | 0                              | 1                              | 0.15                           | 22                            |
| MN-RC-026 | 90     | 91   | PMB-0470 | 26                             | 3                              | 13                             | 2                              | 5                              | 1                              | 4                              | 0.44                           | 58.3                          |
| MN-RC-026 | 91     | 92   | PMB-0471 | 19                             | 2                              | 10                             | 2                              | 4                              | 0                              | 2                              | 0.28                           | 42.1                          |
| MN-RC-026 | 92     | 93   | PMB-0472 | 59                             | 7                              | 30                             | 5                              | 10                             | 1                              | 5                              | 0.57                           | 115.2                         |
| MN-RC-026 | 93     | 94   | PMB-0473 | 52                             | 6                              | 28                             | 4                              | 10                             | 1                              | 6                              | 0.61                           | 113.5                         |
| MN-RC-026 | 94     | 95   | PMB-0474 | 64                             | 7                              | 34                             | 5                              | 12                             | 1                              | 6                              | 0.65                           | 136.7                         |
| MN-RC-026 | 95     | 96   | PMB-0475 | 81                             | 9                              | 44                             | 7                              | 14                             | 1                              | 7                              | 0.76                           | 166.7                         |
| MN-RC-026 | 96     | 97   | PMB-0476 | 81                             | 10                             | 46                             | 7                              | 16                             | 2                              | 9                              | 0.9                            | 182.2                         |
| MN-RC-026 | 97     | 98   | PMB-0478 | 75                             | 9                              | 40                             | 6                              | 14                             | 2                              | 8                              | 0.76                           | 162.4                         |
| MN-RC-026 | 98     | 99   | PMB-0479 | 59                             | 7                              | 34                             | 5                              | 12                             | 1                              | 6                              | 0.63                           | 135.7                         |
| MN-RC-026 | 99     | 100  | PMB-0480 | 82                             | 9                              | 43                             | 7                              | 14                             | 2                              | 8                              | 0.78                           | 166.1                         |
| MN-RC-027 | 0      | 1    | PMB-0481 | 53                             | 6                              | 28                             | 5                              | 11                             | 1                              | 7                              | 0.86                           | 121.3                         |
| MN-RC-027 | 1      | 2    | PMB-0482 | 62                             | 7                              | 33                             | 5                              | 13                             | 2                              | 9                              | 1.1                            | 149.9                         |
| MN-RC-027 | 2      | 3    | PMB-0483 | 42                             | 5                              | 23                             | 4                              | 9                              | 1                              | 7                              | 0.84                           | 107.6                         |
| MN-RC-027 | 3      | 4    | PMB-0484 | 56                             | 6                              | 31                             | 5                              | 13                             | 2                              | 9                              | 1.17                           | 151.8                         |
| MN-RC-027 | 4      | 5    | PMB-0485 | 44                             | 5                              | 25                             | 4                              | 10                             | 1                              | 7                              | 0.94                           | 122                           |
| MN-RC-027 | 5      | 6    | PMB-0487 | 32                             | 4                              | 18                             | 3                              | 7                              | 1                              | 5                              | 0.73                           | 83.4                          |
| MN-RC-027 | 6      | 7    | PMB-0488 | 31                             | 4                              | 18                             | 3                              | 7                              | 1                              | 5                              | 0.63                           | 79.6                          |
| MN-RC-027 | 9      | 10   | PMB-0491 | 27                             | 3                              | 15                             | 2                              | 6                              | 1                              | 4                              | 0.57                           | 69.7                          |
| MN-RC-027 | 10     | 11   | PMB-0492 | 34                             | 4                              | 18                             | 3                              | 7                              | 1                              | 5                              | 0.59                           | 80.4                          |
| MN-RC-027 | 11     | 12   | PMB-0493 | 16                             | 2                              | 10                             | 2                              | 4                              | 1                              | 3                              | 0.47                           | 50.8                          |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-027 | 12     | 13   | PMB-0494 | 33                             | 4                              | 17                             | 3                              | 7                              | 1                              | 5                              | 0.72                           | 85.5                          |
| MN-RC-027 | 17     | 18   | PMB-0500 | 19                             | 2                              | 10                             | 2                              | 4                              | 1                              | 3                              | 0.39                           | 47.9                          |
| MN-RC-027 | 20     | 21   | PMB-0503 | 18                             | 2                              | 10                             | 2                              | 4                              | 0                              | 3                              | 0.33                           | 44.5                          |
| MN-RC-027 | 22     | 23   | PMB-0506 | 25                             | 3                              | 14                             | 2                              | 5                              | 1                              | 4                              | 0.51                           | 62.5                          |
| MN-RC-027 | 23     | 24   | PMB-0507 | 40                             | 4                              | 20                             | 3                              | 7                              | 1                              | 5                              | 0.59                           | 87.4                          |
| MN-RC-027 | 24     | 25   | PMB-0508 | 42                             | 5                              | 22                             | 3                              | 8                              | 1                              | 5                              | 0.67                           | 97                            |
| MN-RC-027 | 26     | 27   | PMB-0510 | 34                             | 4                              | 17                             | 3                              | 6                              | 1                              | 4                              | 0.5                            | 69.2                          |
| MN-RC-027 | 27     | 28   | PMB-0511 | 38                             | 4                              | 20                             | 3                              | 7                              | 1                              | 4                              | 0.52                           | 83.1                          |
| MN-RC-027 | 28     | 29   | PMB-0512 | 35                             | 4                              | 18                             | 3                              | 7                              | 1                              | 4                              | 0.51                           | 77.8                          |
| MN-RC-027 | 29     | 30   | PMB-0514 | 40                             | 4                              | 20                             | 3                              | 7                              | 1                              | 5                              | 0.58                           | 83.4                          |
| MN-RC-027 | 30     | 31   | PMB-0515 | 42                             | 5                              | 22                             | 3                              | 8                              | 1                              | 5                              | 0.6                            | 94.8                          |
| MN-RC-027 | 31     | 32   | PMB-0516 | 32                             | 3                              | 16                             | 3                              | 7                              | 1                              | 6                              | 0.73                           | 80.9                          |
| MN-RC-027 | 32     | 33   | PMB-0517 | 48                             | 5                              | 25                             | 4                              | 9                              | 1                              | 6                              | 0.76                           | 107.8                         |
| MN-RC-027 | 33     | 34   | PMB-0518 | 36                             | 4                              | 19                             | 3                              | 7                              | 1                              | 5                              | 0.57                           | 82.2                          |
| MN-RC-027 | 34     | 35   | PMB-0519 | 31                             | 4                              | 17                             | 3                              | 7                              | 1                              | 5                              | 0.58                           | 79.7                          |
| MN-RC-027 | 36     | 37   | PMB-0521 | 26                             | 2                              | 11                             | 2                              | 4                              | 0                              | 3                              | 0.38                           | 46                            |
| MN-RC-027 | 37     | 38   | PMB-0523 | 28                             | 3                              | 14                             | 2                              | 6                              | 1                              | 4                              | 0.49                           | 63.5                          |
| MN-RC-027 | 39     | 40   | PMB-0525 | 40                             | 4                              | 20                             | 3                              | 7                              | 1                              | 4                              | 0.51                           | 82.4                          |
| MN-RC-027 | 40     | 41   | PMB-0526 | 36                             | 4                              | 19                             | 3                              | 7                              | 1                              | 4                              | 0.59                           | 82.9                          |
| MN-RC-027 | 47     | 48   | PMB-0534 | 27                             | 3                              | 14                             | 2                              | 5                              | 1                              | 4                              | 0.49                           | 60.6                          |
| MN-RC-027 | 50     | 51   | PMB-0537 | 29                             | 3                              | 15                             | 3                              | 6                              | 1                              | 4                              | 0.51                           | 69                            |
| MN-RC-028 | 0      | 1    | PMB-0538 | 47                             | 5                              | 26                             | 4                              | 10                             | 1                              | 7                              | 0.88                           | 118.1                         |
| MN-RC-028 | 1      | 2    | PMB-0539 | 43                             | 5                              | 23                             | 4                              | 9                              | 1                              | 6                              | 0.75                           | 105.9                         |
| MN-RC-028 | 2      | 3    | PMB-0541 | 53                             | 6                              | 29                             | 4                              | 10                             | 1                              | 7                              | 0.9                            | 115.3                         |
| MN-RC-028 | 3      | 4    | PMB-0542 | 71                             | 8                              | 38                             | 6                              | 13                             | 1                              | 8                              | 0.98                           | 153.2                         |
| MN-RC-028 | 4      | 5    | PMB-0543 | 67                             | 7                              | 35                             | 6                              | 13                             | 1                              | 8                              | 1.01                           | 148.7                         |
| MN-RC-028 | 6      | 7    | PMB-0545 | 41                             | 5                              | 23                             | 4                              | 9                              | 1                              | 6                              | 0.69                           | 101.7                         |
| MN-RC-028 | 8      | 9    | PMB-0547 | 31                             | 4                              | 17                             | 3                              | 7                              | 1                              | 5                              | 0.56                           | 72.4                          |
| MN-RC-028 | 10     | 11   | PMB-0550 | 49                             | 5                              | 26                             | 4                              | 10                             | 1                              | 7                              | 0.85                           | 116.3                         |
| MN-RC-028 | 12     | 13   | PMB-0552 | 44                             | 5                              | 23                             | 4                              | 8                              | 1                              | 5                              | 0.64                           | 96.3                          |
| MN-RC-028 | 13     | 14   | PMB-0553 | 84                             | 10                             | 47                             | 7                              | 17                             | 2                              | 9                              | 0.97                           | 187.1                         |
| MN-RC-028 | 14     | 15   | PMB-0554 | 52                             | 6                              | 29                             | 5                              | 11                             | 1                              | 6                              | 0.72                           | 123.1                         |
| MN-RC-028 | 15     | 16   | PMB-0555 | 28                             | 3                              | 16                             | 3                              | 6                              | 1                              | 4                              | 0.45                           | 69                            |
| MN-RC-028 | 21     | 22   | PMB-0562 | 57                             | 7                              | 31                             | 5                              | 11                             | 1                              | 7                              | 0.85                           | 135.4                         |
| MN-RC-028 | 22     | 23   | PMB-0563 | 41                             | 5                              | 23                             | 4                              | 9                              | 1                              | 6                              | 0.72                           | 111.4                         |
| MN-RC-028 | 24     | 25   | PMB-0565 | 31                             | 4                              | 17                             | 3                              | 7                              | 1                              | 4                              | 0.48                           | 80.7                          |
| MN-RC-028 | 25     | 26   | PMB-0566 | 57                             | 7                              | 32                             | 5                              | 12                             | 1                              | 7                              | 0.82                           | 141.4                         |
| MN-RC-028 | 26     | 27   | PMB-0568 | 62                             | 7                              | 33                             | 5                              | 11                             | 1                              | 6                              | 0.75                           | 138.8                         |
| MN-RC-028 | 27     | 28   | PMB-0569 | 59                             | 7                              | 33                             | 5                              | 12                             | 1                              | 7                              | 0.84                           | 145.1                         |
| MN-RC-028 | 28     | 29   | PMB-0570 | 37                             | 4                              | 20                             | 3                              | 7                              | 1                              | 4                              | 0.58                           | 87.5                          |
| MN-RC-028 | 29     | 30   | PMB-0571 | 41                             | 5                              | 23                             | 4                              | 8                              | 1                              | 6                              | 0.67                           | 102.5                         |
| MN-RC-028 | 30     | 31   | PMB-0572 | 39                             | 5                              | 22                             | 4                              | 9                              | 1                              | 5                              | 0.67                           | 101                           |
| MN-RC-028 | 31     | 32   | PMB-0573 | 36                             | 4                              | 21                             | 3                              | 8                              | 1                              | 5                              | 0.61                           | 101.5                         |
| MN-RC-028 | 32     | 33   | PMB-0574 | 22                             | 3                              | 13                             | 2                              | 5                              | 1                              | 3                              | 0.43                           | 59.8                          |
| MN-RC-028 | 33     | 34   | PMB-0575 | 31                             | 4                              | 17                             | 3                              | 6                              | 1                              | 4                              | 0.52                           | 76.7                          |
| MN-RC-028 | 35     | 36   | PMB-0578 | 34                             | 4                              | 18                             | 3                              | 7                              | 1                              | 4                              | 0.53                           | 83.7                          |
| MN-RC-028 | 36     | 37   | PMB-0579 | 41                             | 5                              | 22                             | 4                              | 8                              | 1                              | 5                              | 0.59                           | 104.8                         |
| MN-RC-028 | 38     | 39   | PMB-0581 | 46                             | 5                              | 24                             | 4                              | 9                              | 1                              | 5                              | 0.61                           | 105.5                         |
| MN-RC-028 | 41     | 42   | PMB-0584 | 34                             | 4                              | 19                             | 3                              | 8                              | 1                              | 5                              | 0.59                           | 95.5                          |
| MN-RC-028 | 42     | 43   | PMB-0586 | 35                             | 4                              | 20                             | 3                              | 8                              | 1                              | 5                              | 0.59                           | 93.2                          |
| MN-RC-028 | 43     | 44   | PMB-0587 | 28                             | 3                              | 17                             | 3                              | 6                              | 1                              | 4                              | 0.51                           | 82.4                          |
| MN-RC-028 | 44     | 45   | PMB-0588 | 54                             | 6                              | 29                             | 5                              | 10                             | 1                              | 6                              | 0.67                           | 121.6                         |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-028 | 45     | 46   | PMB-0589 | 46                             | 5                              | 25                             | 4                              | 9                              | 1                              | 5                              | 0.58                           | 110.4                         |
| MN-RC-028 | 46     | 47   | PMB-0590 | 52                             | 6                              | 30                             | 5                              | 11                             | 1                              | 6                              | 0.72                           | 138.8                         |
| MN-RC-028 | 47     | 48   | PMB-0591 | 77                             | 9                              | 42                             | 7                              | 14                             | 2                              | 8                              | 0.91                           | 176                           |
| MN-RC-028 | 48     | 49   | PMB-0592 | 38                             | 4                              | 20                             | 3                              | 7                              | 1                              | 5                              | 0.55                           | 87.1                          |
| MN-RC-028 | 50     | 51   | PMB-0595 | 39                             | 5                              | 21                             | 3                              | 8                              | 1                              | 5                              | 0.52                           | 88.3                          |
| MN-RC-028 | 51     | 52   | PMB-0596 | 33                             | 4                              | 18                             | 3                              | 7                              | 1                              | 4                              | 0.52                           | 76.5                          |
| MN-RC-028 | 52     | 53   | PMB-0597 | 52                             | 6                              | 27                             | 4                              | 10                             | 1                              | 6                              | 0.68                           | 114.5                         |
| MN-RC-028 | 55     | 56   | PMB-0600 | 61                             | 7                              | 33                             | 5                              | 11                             | 1                              | 7                              | 0.76                           | 137.2                         |
| MN-RC-028 | 61     | 62   | PMB-0607 | 31                             | 4                              | 18                             | 3                              | 7                              | 1                              | 4                              | 0.53                           | 76                            |
| MN-RC-028 | 62     | 63   | PMB-0608 | 35                             | 4                              | 20                             | 3                              | 8                              | 1                              | 5                              | 0.53                           | 86.6                          |
| MN-RC-028 | 63     | 64   | PMB-0609 | 40                             | 5                              | 24                             | 4                              | 9                              | 1                              | 5                              | 0.58                           | 101.8                         |
| MN-RC-028 | 66     | 67   | PMB-0613 | 26                             | 3                              | 15                             | 2                              | 6                              | 1                              | 4                              | 0.42                           | 63.9                          |
| MN-RC-028 | 68     | 69   | PMB-0615 | 26                             | 3                              | 15                             | 2                              | 6                              | 1                              | 4                              | 0.45                           | 66.7                          |
| MN-RC-028 | 72     | 73   | PMB-0619 | 56                             | 7                              | 30                             | 5                              | 11                             | 1                              | 6                              | 0.76                           | 123                           |
| MN-RC-028 | 73     | 74   | PMB-0620 | 51                             | 6                              | 27                             | 4                              | 9                              | 1                              | 6                              | 0.69                           | 110.3                         |
| MN-RC-028 | 74     | 75   | PMB-0622 | 60                             | 7                              | 33                             | 5                              | 12                             | 1                              | 7                              | 0.8                            | 139.5                         |
| MN-RC-028 | 75     | 76   | PMB-0623 | 96                             | 11                             | 53                             | 8                              | 19                             | 2                              | 11                             | 1.18                           | 215.9                         |
| MN-RC-028 | 76     | 77   | PMB-0624 | 37                             | 4                              | 21                             | 3                              | 7                              | 1                              | 5                              | 0.56                           | 85.5                          |
| MN-RC-028 | 77     | 78   | PMB-0625 | 33                             | 4                              | 18                             | 3                              | 7                              | 1                              | 5                              | 0.48                           | 78.8                          |
| MN-RC-028 | 78     | 79   | PMB-0626 | 32                             | 4                              | 18                             | 3                              | 7                              | 1                              | 4                              | 0.56                           | 78.1                          |
| MN-RC-028 | 81     | 82   | PMB-0629 | 37                             | 4                              | 21                             | 3                              | 8                              | 1                              | 5                              | 0.66                           | 90.8                          |
| MN-RC-028 | 82     | 83   | PMB-0631 | 80                             | 9                              | 43                             | 7                              | 15                             | 2                              | 9                              | 1.1                            | 171.4                         |
| MN-RC-028 | 83     | 84   | PMB-0632 | 36                             | 4                              | 20                             | 3                              | 7                              | 1                              | 5                              | 0.59                           | 82.2                          |
| MN-RC-028 | 84     | 85   | PMB-0633 | 70                             | 8                              | 38                             | 6                              | 14                             | 1                              | 8                              | 0.89                           | 154                           |
| MN-RC-028 | 85     | 86   | PMB-0634 | 68                             | 8                              | 38                             | 6                              | 13                             | 1                              | 8                              | 0.85                           | 149.8                         |
| MN-RC-028 | 86     | 87   | PMB-0635 | 86                             | 10                             | 46                             | 7                              | 17                             | 2                              | 9                              | 0.93                           | 192.6                         |
| MN-RC-028 | 87     | 88   | PMB-0636 | 97                             | 11                             | 53                             | 8                              | 17                             | 2                              | 10                             | 1.07                           | 206.8                         |
| MN-RC-028 | 88     | 89   | PMB-0637 | 78                             | 9                              | 42                             | 7                              | 16                             | 2                              | 10                             | 1.02                           | 186.2                         |
| MN-RC-028 | 89     | 90   | PMB-0638 | 54                             | 6                              | 31                             | 5                              | 11                             | 1                              | 7                              | 0.74                           | 130.4                         |
| MN-RC-028 | 90     | 91   | PMB-0640 | 30                             | 4                              | 17                             | 3                              | 6                              | 1                              | 4                              | 0.53                           | 73.9                          |
| MN-RC-028 | 91     | 92   | PMB-0641 | 29                             | 3                              | 16                             | 2                              | 6                              | 1                              | 4                              | 0.48                           | 71.3                          |
| MN-RC-028 | 92     | 93   | PMB-0642 | 36                             | 4                              | 20                             | 3                              | 7                              | 1                              | 5                              | 0.53                           | 83.7                          |
| MN-RC-028 | 97     | 98   | PMB-0647 | 83                             | 10                             | 43                             | 6                              | 14                             | 2                              | 8                              | 0.83                           | 172.6                         |
| MN-RC-028 | 98     | 99   | PMB-0649 | 87                             | 10                             | 47                             | 7                              | 15                             | 2                              | 8                              | 0.76                           | 186.2                         |
| MN-RC-028 | 99     | 100  | PMB-0650 | 89                             | 10                             | 46                             | 7                              | 15                             | 2                              | 8                              | 0.86                           | 184.4                         |
| MN-RC-028 | 100    | 101  | PMB-0651 | 88                             | 10                             | 47                             | 7                              | 15                             | 2                              | 8                              | 0.86                           | 181.6                         |
| MN-RC-028 | 101    | 102  | PMB-0652 | 98                             | 11                             | 53                             | 8                              | 19                             | 2                              | 10                             | 1.08                           | 219.8                         |
| MN-RC-028 | 102    | 103  | PMB-0653 | 86                             | 10                             | 46                             | 7                              | 15                             | 2                              | 9                              | 0.93                           | 181.9                         |
| MN-RC-028 | 103    | 104  | PMB-0654 | 84                             | 10                             | 46                             | 7                              | 16                             | 2                              | 10                             | 1.09                           | 185.3                         |
| MN-RC-028 | 104    | 105  | PMB-0655 | 93                             | 11                             | 51                             | 8                              | 18                             | 2                              | 11                             | 1.16                           | 208.3                         |
| MN-RC-028 | 105    | 106  | PMB-0656 | 101                            | 12                             | 54                             | 8                              | 17                             | 2                              | 10                             | 1.09                           | 210.3                         |
| MN-RC-028 | 106    | 107  | PMB-0658 | 67                             | 8                              | 38                             | 6                              | 13                             | 2                              | 8                              | 0.85                           | 158.1                         |
| MN-RC-028 | 107    | 108  | PMB-0659 | 79                             | 9                              | 44                             | 7                              | 16                             | 2                              | 9                              | 0.98                           | 181.4                         |
| MN-RC-028 | 108    | 109  | PMB-0660 | 99                             | 12                             | 56                             | 9                              | 19                             | 2                              | 10                             | 1.13                           | 227.2                         |
| MN-RC-028 | 109    | 110  | PMB-0661 | 101                            | 12                             | 54                             | 8                              | 17                             | 2                              | 10                             | 1.08                           | 210.5                         |
| MN-RC-028 | 110    | 111  | PMB-0662 | 98                             | 11                             | 54                             | 8                              | 19                             | 2                              | 10                             | 1.08                           | 214.4                         |
| MN-RC-028 | 111    | 112  | PMB-0663 | 100                            | 12                             | 54                             | 8                              | 19                             | 2                              | 11                             | 1.14                           | 218.2                         |
| MN-RC-028 | 112    | 113  | PMB-0664 | 88                             | 10                             | 48                             | 7                              | 16                             | 2                              | 10                             | 1.09                           | 189.4                         |
| MN-RC-028 | 113    | 114  | PMB-0665 | 47                             | 6                              | 26                             | 4                              | 9                              | 1                              | 6                              | 0.6                            | 107.6                         |
| MN-RC-028 | 114    | 115  | PMB-0667 | 24                             | 3                              | 13                             | 2                              | 5                              | 1                              | 3                              | 0.34                           | 55.8                          |
| MN-RC-028 | 115    | 116  | PMB-0668 | 32                             | 4                              | 18                             | 3                              | 6                              | 1                              | 4                              | 0.5                            | 76.2                          |
| MN-RC-028 | 117    | 118  | PMB-0670 | 21                             | 2                              | 12                             | 2                              | 4                              | 1                              | 3                              | 0.33                           | 49.7                          |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-028 | 118    | 119  | PMB-0671 | 17                             | 2                              | 9                              | 1                              | 4                              | 0                              | 3                              | 0.33                           | 42.6                          |
| MN-RC-028 | 120    | 121  | PMB-0673 | 45                             | 6                              | 25                             | 4                              | 10                             | 1                              | 6                              | 0.71                           | 111.1                         |
| MN-RC-028 | 126    | 127  | PMB-0680 | 26                             | 3                              | 14                             | 2                              | 5                              | 1                              | 3                              | 0.41                           | 61.4                          |
| MN-RC-028 | 128    | 129  | PMB-0682 | 28                             | 3                              | 16                             | 2                              | 6                              | 1                              | 3                              | 0.39                           | 66.4                          |
| MN-RC-029 | 0      | 1    | PMB-0683 | 41                             | 5                              | 22                             | 4                              | 9                              | 1                              | 6                              | 0.8                            | 99.5                          |
| MN-RC-029 | 1      | 2    | PMB-0685 | 43                             | 5                              | 24                             | 4                              | 9                              | 1                              | 6                              | 0.85                           | 107.6                         |
| MN-RC-029 | 2      | 3    | PMB-0686 | 55                             | 6                              | 29                             | 5                              | 11                             | 1                              | 7                              | 0.9                            | 132.4                         |
| MN-RC-029 | 3      | 4    | PMB-0687 | 70                             | 8                              | 39                             | 6                              | 14                             | 2                              | 8                              | 1.03                           | 173.4                         |
| MN-RC-029 | 4      | 5    | PMB-0688 | 58                             | 7                              | 32                             | 5                              | 11                             | 1                              | 7                              | 0.92                           | 138.5                         |
| MN-RC-029 | 5      | 6    | PMB-0689 | 45                             | 5                              | 25                             | 4                              | 9                              | 1                              | 6                              | 0.84                           | 110.6                         |
| MN-RC-029 | 6      | 7    | PMB-0690 | 75                             | 8                              | 39                             | 6                              | 14                             | 2                              | 10                             | 1.19                           | 176.7                         |
| MN-RC-029 | 7      | 8    | PMB-0691 | 70                             | 8                              | 38                             | 6                              | 14                             | 2                              | 10                             | 1.22                           | 174.2                         |
| MN-RC-029 | 8      | 9    | PMB-0692 | 177                            | 20                             | 92                             | 14                             | 31                             | 4                              | 20                             | 2.44                           | 353.6                         |
| MN-RC-029 | 9      | 10   | PMB-0694 | 51                             | 6                              | 27                             | 4                              | 10                             | 1                              | 7                              | 0.88                           | 117.6                         |
| MN-RC-029 | 10     | 11   | PMB-0695 | 69                             | 8                              | 39                             | 6                              | 13                             | 2                              | 8                              | 1.01                           | 167.2                         |
| MN-RC-029 | 11     | 12   | PMB-0696 | 100                            | 10                             | 46                             | 7                              | 16                             | 2                              | 12                             | 1.65                           | 189.9                         |
| MN-RC-029 | 16     | 17   | PMB-0701 | 57                             | 6                              | 29                             | 5                              | 10                             | 1                              | 7                              | 0.8                            | 121                           |
| MN-RC-029 | 18     | 19   | PMB-0704 | 48                             | 5                              | 26                             | 4                              | 9                              | 1                              | 6                              | 0.83                           | 113.8                         |
| MN-RC-030 | 0      | 1    | PMB-0740 | 47                             | 5                              | 26                             | 4                              | 10                             | 1                              | 7                              | 0.88                           | 114                           |
| MN-RC-030 | 1      | 2    | PMB-0741 | 40                             | 4                              | 22                             | 3                              | 8                              | 1                              | 5                              | 0.61                           | 95.4                          |
| MN-RC-030 | 2      | 3    | PMB-0742 | 71                             | 8                              | 38                             | 6                              | 14                             | 2                              | 8                              | 0.99                           | 162.8                         |
| MN-RC-030 | 3      | 4    | PMB-0743 | 49                             | 5                              | 27                             | 4                              | 10                             | 1                              | 6                              | 0.74                           | 112.3                         |
| MN-RC-030 | 4      | 5    | PMB-0744 | 41                             | 5                              | 22                             | 3                              | 8                              | 1                              | 5                              | 0.59                           | 89.2                          |
| MN-RC-030 | 5      | 6    | PMB-0745 | 67                             | 7                              | 36                             | 5                              | 12                             | 1                              | 7                              | 0.96                           | 139.4                         |
| MN-RC-030 | 6      | 7    | PMB-0746 | 112                            | 13                             | 60                             | 9                              | 23                             | 3                              | 15                             | 1.85                           | 263.4                         |
| MN-RC-030 | 7      | 8    | PMB-0748 | 87                             | 10                             | 48                             | 7                              | 17                             | 2                              | 11                             | 1.35                           | 195.1                         |
| MN-RC-030 | 8      | 9    | PMB-0749 | 91                             | 10                             | 48                             | 7                              | 18                             | 2                              | 11                             | 1.36                           | 202.8                         |
| MN-RC-030 | 9      | 10   | PMB-0750 | 61                             | 7                              | 33                             | 5                              | 13                             | 2                              | 9                              | 1.15                           | 150.1                         |
| MN-RC-030 | 10     | 11   | PMB-0751 | 70                             | 8                              | 38                             | 6                              | 15                             | 2                              | 10                             | 1.24                           | 164.5                         |
| MN-RC-030 | 11     | 12   | PMB-0752 | 52                             | 6                              | 28                             | 4                              | 10                             | 1                              | 7                              | 0.81                           | 117.7                         |
| MN-RC-030 | 12     | 13   | PMB-0753 | 47                             | 5                              | 25                             | 4                              | 9                              | 1                              | 6                              | 0.69                           | 104.4                         |
| MN-RC-030 | 14     | 15   | PMB-0755 | 57                             | 6                              | 30                             | 5                              | 11                             | 1                              | 7                              | 0.77                           | 124.2                         |
| MN-RC-030 | 15     | 16   | PMB-0757 | 93                             | 10                             | 49                             | 7                              | 17                             | 2                              | 11                             | 1.28                           | 199.6                         |
| MN-RC-030 | 16     | 17   | PMB-0758 | 61                             | 7                              | 32                             | 5                              | 12                             | 1                              | 8                              | 0.96                           | 135.2                         |
| MN-RC-030 | 17     | 18   | PMB-0759 | 65                             | 7                              | 35                             | 5                              | 13                             | 2                              | 9                              | 1.09                           | 149.5                         |
| MN-RC-030 | 18     | 19   | PMB-0760 | 94                             | 11                             | 50                             | 8                              | 19                             | 2                              | 13                             | 1.49                           | 216.9                         |
| MN-RC-030 | 19     | 20   | PMB-0761 | 33                             | 4                              | 19                             | 3                              | 7                              | 1                              | 4                              | 0.52                           | 89.2                          |
| MN-RC-030 | 21     | 22   | PMB-0763 | 41                             | 5                              | 22                             | 3                              | 9                              | 1                              | 6                              | 0.68                           | 100.9                         |
| MN-RC-030 | 23     | 24   | PMB-0766 | 51                             | 6                              | 27                             | 4                              | 10                             | 1                              | 7                              | 0.97                           | 120                           |
| MN-RC-030 | 24     | 25   | PMB-0767 | 58                             | 7                              | 31                             | 5                              | 11                             | 1                              | 7                              | 0.91                           | 131.5                         |
| MN-RC-030 | 25     | 26   | PMB-0768 | 68                             | 8                              | 36                             | 5                              | 13                             | 1                              | 7                              | 0.88                           | 145.9                         |
| MN-RC-030 | 26     | 27   | PMB-0769 | 50                             | 6                              | 27                             | 4                              | 10                             | 1                              | 6                              | 0.67                           | 112.1                         |
| MN-RC-030 | 27     | 28   | PMB-0770 | 66                             | 7                              | 34                             | 5                              | 11                             | 1                              | 7                              | 0.77                           | 130.5                         |
| MN-RC-030 | 28     | 29   | PMB-0771 | 64                             | 7                              | 34                             | 5                              | 10                             | 1                              | 6                              | 0.69                           | 125.4                         |
| MN-RC-030 | 29     | 30   | PMB-0772 | 66                             | 7                              | 34                             | 5                              | 11                             | 1                              | 6                              | 0.68                           | 131.7                         |
| MN-RC-030 | 34     | 35   | PMB-0778 | 57                             | 6                              | 28                             | 4                              | 9                              | 1                              | 6                              | 0.68                           | 113.9                         |
| MN-RC-030 | 35     | 36   | PMB-0779 | 90                             | 10                             | 44                             | 7                              | 14                             | 2                              | 9                              | 1.21                           | 177.6                         |
| MN-RC-030 | 36     | 37   | PMB-0780 | 49                             | 5                              | 25                             | 4                              | 8                              | 1                              | 5                              | 0.64                           | 103.2                         |
| MN-RC-030 | 37     | 38   | PMB-0781 | 40                             | 5                              | 21                             | 3                              | 7                              | 1                              | 5                              | 0.56                           | 91.9                          |
| MN-RC-030 | 48     | 49   | PMB-0794 | 31                             | 4                              | 17                             | 3                              | 6                              | 1                              | 4                              | 0.41                           | 69.5                          |
| MN-RC-031 | 0      | 1    | PMB-0796 | 52                             | 6                              | 28                             | 4                              | 10                             | 1                              | 6                              | 0.78                           | 120.3                         |
| MN-RC-031 | 1      | 2    | PMB-0797 | 56                             | 7                              | 32                             | 5                              | 12                             | 1                              | 8                              | 1.07                           | 150.3                         |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-031 | 2      | 3    | PMB-0798 | 79                             | 9                              | 45                             | 8                              | 18                             | 2                              | 11                             | 1.4                            | 221.2                         |
| MN-RC-031 | 3      | 4    | PMB-0799 | 78                             | 9                              | 44                             | 7                              | 17                             | 2                              | 11                             | 1.43                           | 203                           |
| MN-RC-031 | 4      | 5    | PMB-0800 | 58                             | 7                              | 32                             | 5                              | 12                             | 1                              | 8                              | 1.08                           | 146.6                         |
| MN-RC-031 | 5      | 6    | PMB-0802 | 63                             | 7                              | 34                             | 5                              | 12                             | 1                              | 8                              | 0.99                           | 140.6                         |
| MN-RC-031 | 6      | 7    | PMB-0803 | 44                             | 5                              | 25                             | 4                              | 9                              | 1                              | 7                              | 0.9                            | 106.9                         |
| MN-RC-031 | 7      | 8    | PMB-0804 | 50                             | 6                              | 29                             | 5                              | 12                             | 2                              | 9                              | 1.11                           | 159.3                         |
| MN-RC-031 | 9      | 10   | PMB-0806 | 47                             | 6                              | 27                             | 5                              | 10                             | 1                              | 7                              | 0.88                           | 125.9                         |
| MN-RC-031 | 12     | 13   | PMB-0809 | 49                             | 6                              | 25                             | 4                              | 8                              | 1                              | 5                              | 0.63                           | 110.2                         |
| MN-RC-031 | 13     | 14   | PMB-0811 | 124                            | 14                             | 62                             | 10                             | 20                             | 2                              | 11                             | 1.13                           | 264                           |
| MN-RC-031 | 14     | 15   | PMB-0812 | 165                            | 18                             | 83                             | 13                             | 27                             | 3                              | 15                             | 1.65                           | 335.5                         |
| MN-RC-031 | 15     | 16   | PMB-0813 | 79                             | 9                              | 42                             | 7                              | 15                             | 2                              | 9                              | 1.11                           | 183.3                         |
| MN-RC-031 | 20     | 21   | PMB-0818 | 29                             | 3                              | 15                             | 2                              | 6                              | 1                              | 4                              | 0.56                           | 70                            |
| MN-RC-031 | 21     | 22   | PMB-0820 | 43                             | 5                              | 23                             | 4                              | 8                              | 1                              | 5                              | 0.66                           | 100.6                         |
| MN-RC-031 | 25     | 26   | PMB-0824 | 36                             | 4                              | 18                             | 3                              | 6                              | 1                              | 4                              | 0.52                           | 82.1                          |
| MN-RC-031 | 26     | 27   | PMB-0825 | 33                             | 4                              | 18                             | 3                              | 7                              | 1                              | 4                              | 0.56                           | 81.6                          |
| MN-RC-031 | 27     | 28   | PMB-0826 | 49                             | 6                              | 27                             | 4                              | 9                              | 1                              | 6                              | 0.8                            | 112.2                         |
| MN-RC-031 | 33     | 34   | PMB-0833 | 42                             | 5                              | 22                             | 3                              | 8                              | 1                              | 5                              | 0.68                           | 98.8                          |
| MN-RC-031 | 34     | 35   | PMB-0834 | 41                             | 5                              | 22                             | 3                              | 8                              | 1                              | 5                              | 0.67                           | 96.6                          |
| MN-RC-031 | 35     | 36   | PMB-0835 | 78                             | 9                              | 38                             | 6                              | 13                             | 1                              | 8                              | 1.07                           | 154.5                         |
| MN-RC-031 | 36     | 37   | PMB-0836 | 25                             | 3                              | 13                             | 2                              | 4                              | 0                              | 3                              | 0.34                           | 54.5                          |
| MN-RC-031 | 37     | 38   | PMB-0838 | 28                             | 3                              | 16                             | 2                              | 6                              | 1                              | 4                              | 0.45                           | 67.3                          |
| MN-RC-031 | 38     | 39   | PMB-0839 | 62                             | 7                              | 33                             | 5                              | 12                             | 1                              | 7                              | 0.73                           | 132.9                         |
| MN-RC-031 | 39     | 40   | PMB-0840 | 69                             | 8                              | 36                             | 5                              | 12                             | 1                              | 6                              | 0.71                           | 143.9                         |
| MN-RC-031 | 40     | 41   | PMB-0841 | 21                             | 2                              | 12                             | 2                              | 4                              | 1                              | 3                              | 0.35                           | 52.9                          |
| MN-RC-031 | 41     | 42   | PMB-0842 | 69                             | 8                              | 37                             | 6                              | 13                             | 1                              | 8                              | 0.89                           | 156.4                         |
| MN-RC-031 | 42     | 43   | PMB-0843 | 72                             | 8                              | 38                             | 6                              | 13                             | 1                              | 8                              | 0.81                           | 159.1                         |
| MN-RC-031 | 43     | 44   | PMB-0844 | 95                             | 10                             | 46                             | 7                              | 15                             | 2                              | 9                              | 0.93                           | 178.7                         |
| MN-RC-031 | 44     | 45   | PMB-0845 | 93                             | 11                             | 47                             | 7                              | 16                             | 2                              | 9                              | 0.99                           | 189.2                         |
| MN-RC-031 | 45     | 46   | PMB-0847 | 86                             | 9                              | 39                             | 6                              | 13                             | 1                              | 8                              | 0.85                           | 151.7                         |
| MN-RC-031 | 46     | 47   | PMB-0848 | 81                             | 9                              | 41                             | 6                              | 14                             | 2                              | 8                              | 0.93                           | 165.7                         |
| MN-RC-031 | 48     | 49   | PMB-0850 | 56                             | 6                              | 29                             | 4                              | 11                             | 1                              | 7                              | 0.74                           | 124.7                         |
| MN-RC-031 | 49     | 50   | PMB-0851 | 84                             | 9                              | 43                             | 7                              | 15                             | 2                              | 10                             | 1                              | 178.3                         |
| MN-RC-031 | 50     | 51   | PMB-0852 | 90                             | 10                             | 45                             | 7                              | 16                             | 2                              | 9                              | 1.06                           | 187                           |
| MN-RC-031 | 51     | 52   | PMB-0853 | 84                             | 9                              | 43                             | 7                              | 15                             | 2                              | 9                              | 1.06                           | 178.5                         |
| MN-RC-031 | 52     | 53   | PMB-0854 | 40                             | 4                              | 20                             | 3                              | 7                              | 1                              | 5                              | 0.52                           | 85.5                          |
| MN-RC-031 | 53     | 54   | PMB-0856 | 46                             | 5                              | 24                             | 4                              | 9                              | 1                              | 6                              | 0.66                           | 102.8                         |
| MN-RC-031 | 54     | 55   | PMB-0857 | 41                             | 5                              | 22                             | 4                              | 8                              | 1                              | 6                              | 0.6                            | 94.8                          |
| MN-RC-031 | 57     | 58   | PMB-0860 | 53                             | 6                              | 28                             | 4                              | 10                             | 1                              | 7                              | 0.78                           | 121.3                         |
| MN-RC-031 | 58     | 59   | PMB-0861 | 77                             | 9                              | 43                             | 6                              | 15                             | 2                              | 9                              | 1                              | 175                           |
| MN-RC-031 | 59     | 60   | PMB-0862 | 101                            | 12                             | 54                             | 8                              | 18                             | 2                              | 10                             | 1.11                           | 213.8                         |
| MN-RC-032 | 0      | 1    | PMB-0920 | 48                             | 5                              | 26                             | 4                              | 10                             | 1                              | 7                              | 0.96                           | 117                           |
| MN-RC-032 | 1      | 2    | PMB-0921 | 55                             | 6                              | 29                             | 5                              | 11                             | 1                              | 8                              | 1.03                           | 132.7                         |
| MN-RC-032 | 2      | 3    | PMB-0922 | 64                             | 7                              | 33                             | 5                              | 12                             | 1                              | 8                              | 1                              | 153.6                         |
| MN-RC-032 | 3      | 4    | PMB-0923 | 77                             | 9                              | 41                             | 7                              | 16                             | 2                              | 10                             | 1.28                           | 196.5                         |
| MN-RC-032 | 4      | 5    | PMB-0924 | 117                            | 13                             | 58                             | 9                              | 20                             | 2                              | 12                             | 1.44                           | 238.3                         |
| MN-RC-032 | 5      | 6    | PMB-0925 | 212                            | 24                             | 104                            | 15                             | 34                             | 4                              | 19                             | 2.22                           | 395.4                         |
| MN-RC-032 | 6      | 7    | PMB-0926 | 136                            | 15                             | 68                             | 10                             | 24                             | 3                              | 15                             | 1.86                           | 286.5                         |
| MN-RC-032 | 7      | 8    | PMB-0928 | 106                            | 12                             | 54                             | 9                              | 21                             | 2                              | 14                             | 1.77                           | 241.6                         |
| MN-RC-032 | 8      | 9    | PMB-0929 | 125                            | 14                             | 64                             | 10                             | 24                             | 3                              | 16                             | 1.8                            | 284.2                         |
| MN-RC-032 | 9      | 10   | PMB-0930 | 79                             | 9                              | 41                             | 7                              | 16                             | 2                              | 10                             | 1.35                           | 186.2                         |
| MN-RC-032 | 10     | 11   | PMB-0931 | 76                             | 9                              | 38                             | 6                              | 14                             | 2                              | 9                              | 1.15                           | 171.7                         |
| MN-RC-032 | 11     | 12   | PMB-0932 | 71                             | 8                              | 37                             | 6                              | 13                             | 2                              | 10                             | 1.17                           | 165                           |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-032 | 12     | 13   | PMB-0933 | 59                             | 7                              | 31                             | 5                              | 11                             | 1                              | 7                              | 1                              | 139.5                         |
| MN-RC-032 | 13     | 14   | PMB-0934 | 68                             | 8                              | 34                             | 5                              | 13                             | 2                              | 10                             | 1.17                           | 159.7                         |
| MN-RC-032 | 14     | 15   | PMB-0935 | 65                             | 7                              | 33                             | 5                              | 12                             | 1                              | 8                              | 1.06                           | 145.9                         |
| MN-RC-032 | 15     | 16   | PMB-0937 | 76                             | 9                              | 39                             | 6                              | 15                             | 2                              | 10                             | 1.31                           | 179.9                         |
| MN-RC-032 | 18     | 19   | PMB-0940 | 50                             | 6                              | 25                             | 4                              | 9                              | 1                              | 6                              | 0.94                           | 111.5                         |
| MN-RC-032 | 21     | 22   | PMB-0943 | 53                             | 6                              | 28                             | 5                              | 10                             | 1                              | 7                              | 0.94                           | 133.5                         |
| MN-RC-032 | 22     | 23   | PMB-0944 | 96                             | 11                             | 45                             | 7                              | 15                             | 2                              | 9                              | 1.08                           | 186.9                         |
| MN-RC-032 | 23     | 24   | PMB-0946 | 121                            | 14                             | 63                             | 10                             | 23                             | 3                              | 14                             | 1.63                           | 276                           |
| MN-RC-032 | 24     | 25   | PMB-0947 | 83                             | 9                              | 42                             | 7                              | 15                             | 2                              | 9                              | 1.16                           | 181.1                         |
| MN-RC-032 | 25     | 26   | PMB-0948 | 86                             | 10                             | 45                             | 7                              | 16                             | 2                              | 9                              | 1.03                           | 187.1                         |
| MN-RC-032 | 26     | 27   | PMB-0949 | 79                             | 9                              | 42                             | 6                              | 14                             | 2                              | 8                              | 1.01                           | 171.2                         |
| MN-RC-032 | 27     | 28   | PMB-0950 | 39                             | 5                              | 21                             | 3                              | 9                              | 1                              | 6                              | 0.69                           | 97                            |
| MN-RC-032 | 28     | 29   | PMB-0951 | 73                             | 8                              | 38                             | 6                              | 14                             | 2                              | 9                              | 0.93                           | 159.9                         |
| MN-RC-032 | 29     | 30   | PMB-0952 | 58                             | 7                              | 30                             | 5                              | 11                             | 1                              | 7                              | 0.77                           | 131.9                         |
| MN-RC-032 | 30     | 31   | PMB-0953 | 39                             | 4                              | 21                             | 3                              | 7                              | 1                              | 5                              | 0.64                           | 91.6                          |
| MN-RC-032 | 43     | 44   | PMB-0968 | 15                             | 2                              | 7                              | 1                              | 2                              | 0                              | 2                              | 0.17                           | 25.4                          |
| MN-RC-032 | 44     | 45   | PMB-0969 | 9                              | 1                              | 4                              | 1                              | 2                              | 0                              | 1                              | 0.1                            | 18.3                          |
| MN-RC-032 | 45     | 46   | PMB-0970 | 14                             | 2                              | 7                              | 1                              | 2                              | 0                              | 2                              | 0.16                           | 30.2                          |
| MN-RC-032 | 47     | 48   | PMB-0973 | 14                             | 2                              | 7                              | 1                              | 3                              | 0                              | 2                              | 0.24                           | 31                            |
| MN-RC-032 | 48     | 49   | PMB-0974 | 16                             | 2                              | 8                              | 1                              | 3                              | 0                              | 2                              | 0.22                           | 34.8                          |
| MN-RC-033 | 0      | 1    | PMB-0976 | 48                             | 6                              | 25                             | 4                              | 10                             | 1                              | 7                              | 0.9                            | 114.2                         |
| MN-RC-033 | 1      | 2    | PMB-0977 | 48                             | 6                              | 26                             | 4                              | 10                             | 1                              | 7                              | 0.96                           | 115.6                         |
| MN-RC-033 | 2      | 3    | PMB-0978 | 67                             | 8                              | 34                             | 5                              | 13                             | 1                              | 8                              | 1.01                           | 150.9                         |
| MN-RC-033 | 3      | 4    | PMB-0979 | 91                             | 10                             | 45                             | 7                              | 16                             | 2                              | 10                             | 1.18                           | 187.2                         |
| MN-RC-033 | 4      | 5    | PMB-0980 | 59                             | 7                              | 31                             | 5                              | 12                             | 1                              | 8                              | 0.97                           | 134.4                         |
| MN-RC-033 | 5      | 6    | PMB-0982 | 77                             | 8                              | 40                             | 6                              | 14                             | 2                              | 10                             | 1.18                           | 162.1                         |
| MN-RC-033 | 6      | 7    | PMB-0983 | 58                             | 7                              | 32                             | 5                              | 12                             | 1                              | 8                              | 0.98                           | 143                           |
| MN-RC-033 | 7      | 8    | PMB-0984 | 50                             | 6                              | 27                             | 4                              | 11                             | 1                              | 8                              | 0.96                           | 130.4                         |
| MN-RC-033 | 8      | 9    | PMB-0985 | 163                            | 18                             | 79                             | 12                             | 27                             | 3                              | 17                             | 1.97                           | 324.1                         |
| MN-RC-033 | 9      | 10   | PMB-0986 | 66                             | 7                              | 34                             | 5                              | 12                             | 1                              | 8                              | 0.98                           | 146.2                         |
| MN-RC-033 | 10     | 11   | PMB-0987 | 16                             | 2                              | 8                              | 1                              | 3                              | 0                              | 3                              | 0.3                            | 40.9                          |
| MN-RC-033 | 11     | 12   | PMB-0988 | 26                             | 3                              | 14                             | 2                              | 5                              | 1                              | 3                              | 0.39                           | 61.9                          |
| MN-RC-033 | 12     | 13   | PMB-0989 | 40                             | 4                              | 21                             | 3                              | 8                              | 1                              | 5                              | 0.68                           | 94.7                          |
| MN-RC-033 | 19     | 20   | PMB-0997 | 109                            | 12                             | 59                             | 9                              | 22                             | 2                              | 12                             | 1.31                           | 250.9                         |
| MN-RC-033 | 20     | 21   | PMB-0998 | 57                             | 7                              | 32                             | 5                              | 13                             | 2                              | 8                              | 0.88                           | 156.3                         |
| MN-RC-033 | 21     | 22   | PMB-1000 | 69                             | 8                              | 39                             | 6                              | 14                             | 2                              | 8                              | 0.94                           | 165.7                         |
| MN-RC-033 | 22     | 23   | PMB-1001 | 19                             | 2                              | 12                             | 2                              | 5                              | 1                              | 3                              | 0.48                           | 54.4                          |
| MN-RC-033 | 44     | 45   | PMB-1025 | 6                              | 1                              | 3                              | 1                              | 1                              | 0                              | 1                              | 0.18                           | 16.1                          |
| MN-RC-033 | 45     | 46   | PMB-1027 | 7                              | 1                              | 5                              | 1                              | 2                              | 0                              | 1                              | 0.24                           | 21.5                          |
| MN-RC-033 | 46     | 47   | PMB-1028 | 23                             | 3                              | 13                             | 2                              | 5                              | 1                              | 4                              | 0.5                            | 57.5                          |
| MN-RC-033 | 47     | 48   | PMB-1029 | 5                              | 1                              | 2                              | 0                              | 1                              | 0                              | 1                              | 0.15                           | 11.2                          |
| MN-RC-034 | 0      | 1    | PMB-0863 | 50                             | 6                              | 26                             | 4                              | 10                             | 1                              | 6                              | 0.91                           | 117.8                         |
| MN-RC-034 | 1      | 2    | PMB-0865 | 65                             | 7                              | 34                             | 5                              | 12                             | 1                              | 8                              | 0.97                           | 155.3                         |
| MN-RC-034 | 3      | 4    | PMB-0867 | 89                             | 10                             | 47                             | 7                              | 17                             | 2                              | 11                             | 1.17                           | 196.6                         |
| MN-RC-034 | 4      | 5    | PMB-0868 | 56                             | 6                              | 28                             | 4                              | 10                             | 1                              | 7                              | 0.89                           | 125.6                         |
| MN-RC-034 | 10     | 11   | PMB-0875 | 57                             | 7                              | 31                             | 5                              | 11                             | 1                              | 8                              | 0.92                           | 134.4                         |
| MN-RC-034 | 12     | 13   | PMB-0877 | 49                             | 6                              | 26                             | 4                              | 9                              | 1                              | 7                              | 0.93                           | 117.8                         |
| MN-RC-034 | 13     | 14   | PMB-0878 | 44                             | 5                              | 24                             | 4                              | 9                              | 1                              | 7                              | 0.9                            | 106.9                         |
| MN-RC-034 | 15     | 16   | PMB-0880 | 57                             | 6                              | 30                             | 5                              | 12                             | 1                              | 8                              | 1.06                           | 140.7                         |
| MN-RC-034 | 21     | 22   | PMB-0887 | 56                             | 6                              | 29                             | 5                              | 11                             | 1                              | 7                              | 0.88                           | 126.6                         |
| MN-RC-034 | 22     | 23   | PMB-0888 | 46                             | 5                              | 23                             | 4                              | 9                              | 1                              | 7                              | 0.84                           | 99.8                          |
| MN-RC-034 | 23     | 24   | PMB-0889 | 48                             | 5                              | 25                             | 4                              | 11                             | 1                              | 9                              | 1.18                           | 119.2                         |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-034 | 24     | 25   | PMB-0890 | 51                             | 6                              | 28                             | 4                              | 11                             | 1                              | 8                              | 1                              | 126.2                         |
| MN-RC-034 | 26     | 27   | PMB-0893 | 44                             | 5                              | 24                             | 4                              | 9                              | 1                              | 6                              | 0.84                           | 108.1                         |
| MN-RC-034 | 31     | 32   | PMB-0898 | 52                             | 6                              | 28                             | 4                              | 10                             | 1                              | 7                              | 0.88                           | 118.6                         |
| MN-RC-035 | 0      | 1    | PMB-1389 | 51                             | 6                              | 27                             | 4                              | 11                             | 1                              | 7                              | 1.05                           | 124.9                         |
| MN-RC-035 | 1      | 2    | PMB-1390 | 57                             | 7                              | 31                             | 5                              | 12                             | 1                              | 8                              | 1.08                           | 138.9                         |
| MN-RC-035 | 2      | 3    | PMB-1391 | 59                             | 7                              | 33                             | 5                              | 12                             | 1                              | 8                              | 1.15                           | 145.5                         |
| MN-RC-035 | 3      | 4    | PMB-1392 | 45                             | 5                              | 25                             | 4                              | 10                             | 1                              | 7                              | 0.84                           | 118.7                         |
| MN-RC-035 | 4      | 5    | PMB-1393 | 63                             | 7                              | 34                             | 5                              | 13                             | 2                              | 8                              | 1.1                            | 152.3                         |
| MN-RC-035 | 5      | 6    | PMB-1394 | 79                             | 9                              | 42                             | 7                              | 16                             | 2                              | 11                             | 1.34                           | 192.3                         |
| MN-RC-035 | 6      | 7    | PMB-1395 | 33                             | 4                              | 18                             | 3                              | 7                              | 1                              | 5                              | 0.69                           | 84.9                          |
| MN-RC-035 | 7      | 8    | PMB-1396 | 32                             | 4                              | 18                             | 3                              | 7                              | 1                              | 5                              | 0.75                           | 80.2                          |
| MN-RC-035 | 8      | 9    | PMB-1397 | 35                             | 4                              | 19                             | 3                              | 7                              | 1                              | 4                              | 0.59                           | 78.7                          |
| MN-RC-035 | 9      | 10   | PMB-1398 | 43                             | 5                              | 23                             | 4                              | 9                              | 1                              | 6                              | 0.82                           | 99.7                          |
| MN-RC-035 | 10     | 11   | PMB-1399 | 50                             | 5                              | 25                             | 4                              | 10                             | 1                              | 7                              | 0.84                           | 115.6                         |
| MN-RC-035 | 11     | 12   | PMB-1400 | 53                             | 6                              | 29                             | 5                              | 11                             | 1                              | 7                              | 1                              | 135.2                         |
| MN-RC-035 | 12     | 13   | PMB-1401 | 98                             | 11                             | 53                             | 9                              | 20                             | 2                              | 13                             | 1.48                           | 231.2                         |
| MN-RC-035 | 13     | 14   | PMB-1402 | 110                            | 13                             | 57                             | 9                              | 20                             | 2                              | 12                             | 1.41                           | 238.6                         |
| MN-RC-035 | 14     | 15   | PMB-1403 | 69                             | 8                              | 35                             | 6                              | 12                             | 1                              | 6                              | 0.72                           | 146.6                         |
| MN-RC-035 | 15     | 16   | PMB-1404 | 118                            | 13                             | 59                             | 9                              | 20                             | 2                              | 11                             | 1.18                           | 249                           |
| MN-RC-035 | 16     | 17   | PMB-1405 | 128                            | 15                             | 71                             | 12                             | 26                             | 3                              | 14                             | 1.47                           | 320.9                         |
| MN-RC-035 | 17     | 18   | PMB-1407 | 176                            | 20                             | 93                             | 15                             | 32                             | 4                              | 17                             | 1.9                            | 400.7                         |
| MN-RC-035 | 18     | 19   | PMB-1408 | 88                             | 10                             | 46                             | 7                              | 16                             | 2                              | 9                              | 1.03                           | 199.9                         |
| MN-RC-035 | 19     | 20   | PMB-1409 | 60                             | 7                              | 31                             | 5                              | 11                             | 1                              | 7                              | 0.85                           | 140.7                         |
| MN-RC-035 | 20     | 21   | PMB-1410 | 81                             | 9                              | 41                             | 7                              | 15                             | 2                              | 10                             | 1.16                           | 175.6                         |
| MN-RC-035 | 21     | 22   | PMB-1411 | 77                             | 9                              | 41                             | 7                              | 14                             | 2                              | 8                              | 1.06                           | 176.4                         |
| MN-RC-035 | 22     | 23   | PMB-1412 | 74                             | 8                              | 38                             | 6                              | 14                             | 2                              | 8                              | 0.98                           | 164.5                         |
| MN-RC-035 | 23     | 24   | PMB-1413 | 52                             | 6                              | 27                             | 4                              | 10                             | 1                              | 7                              | 0.82                           | 122                           |
| MN-RC-035 | 24     | 25   | PMB-1414 | 53                             | 6                              | 28                             | 5                              | 11                             | 1                              | 7                              | 0.85                           | 125.4                         |
| MN-RC-035 | 25     | 26   | PMB-1415 | 55                             | 6                              | 30                             | 5                              | 11                             | 1                              | 7                              | 0.92                           | 132.9                         |
| MN-RC-035 | 26     | 27   | PMB-1416 | 72                             | 8                              | 38                             | 6                              | 14                             | 2                              | 9                              | 1.11                           | 170.1                         |
| MN-RC-035 | 27     | 28   | PMB-1417 | 102                            | 11                             | 52                             | 8                              | 18                             | 2                              | 10                             | 1.17                           | 216.5                         |
| MN-RC-035 | 28     | 29   | PMB-1418 | 67                             | 8                              | 34                             | 6                              | 12                             | 1                              | 7                              | 0.9                            | 148.5                         |
| MN-RC-035 | 29     | 30   | PMB-1419 | 46                             | 5                              | 24                             | 4                              | 9                              | 1                              | 6                              | 0.69                           | 106.9                         |
| MN-RC-036 | 2      | 3    | PMB-1450 | 46                             | 5                              | 24                             | 4                              | 10                             | 1                              | 6                              | 0.75                           | 119.4                         |
| MN-RC-036 | 3      | 4    | PMB-1451 | 51                             | 6                              | 26                             | 4                              | 10                             | 1                              | 6                              | 0.83                           | 120.7                         |
| MN-RC-036 | 4      | 5    | PMB-1452 | 63                             | 7                              | 32                             | 5                              | 11                             | 1                              | 7                              | 0.96                           | 141.3                         |
| MN-RC-036 | 6      | 7    | PMB-1454 | 58                             | 6                              | 29                             | 4                              | 11                             | 1                              | 7                              | 0.88                           | 122.8                         |
| MN-RC-036 | 9      | 10   | PMB-1457 | 45                             | 5                              | 22                             | 3                              | 8                              | 1                              | 5                              | 0.71                           | 92.4                          |
| MN-RC-036 | 10     | 11   | PMB-1458 | 41                             | 4                              | 19                             | 3                              | 7                              | 1                              | 5                              | 0.66                           | 82.3                          |
| MN-RC-036 | 13     | 14   | PMB-1461 | 58                             | 6                              | 30                             | 5                              | 11                             | 1                              | 7                              | 0.99                           | 130.5                         |
| MN-RC-036 | 14     | 15   | PMB-1462 | 61                             | 6                              | 27                             | 4                              | 10                             | 1                              | 7                              | 0.94                           | 118.7                         |
| MN-RC-036 | 15     | 16   | PMB-1463 | 52                             | 5                              | 25                             | 4                              | 9                              | 1                              | 6                              | 0.83                           | 105.9                         |
| MN-RC-036 | 16     | 17   | PMB-1464 | 54                             | 6                              | 27                             | 4                              | 9                              | 1                              | 7                              | 0.9                            | 115.4                         |
| MN-RC-036 | 17     | 18   | PMB-1466 | 52                             | 6                              | 27                             | 4                              | 10                             | 1                              | 6                              | 0.84                           | 113.2                         |
| MN-RC-036 | 18     | 19   | PMB-1467 | 62                             | 7                              | 32                             | 5                              | 11                             | 1                              | 8                              | 0.93                           | 135.3                         |
| MN-RC-036 | 19     | 20   | PMB-1468 | 65                             | 7                              | 32                             | 5                              | 12                             | 1                              | 8                              | 0.98                           | 140                           |
| MN-RC-036 | 20     | 21   | PMB-1469 | 59                             | 7                              | 30                             | 5                              | 11                             | 1                              | 7                              | 0.88                           | 129.4                         |
| MN-RC-036 | 21     | 22   | PMB-1470 | 56                             | 6                              | 30                             | 4                              | 11                             | 1                              | 7                              | 0.93                           | 125                           |
| MN-RC-036 | 22     | 23   | PMB-1471 | 41                             | 5                              | 21                             | 3                              | 8                              | 1                              | 6                              | 0.69                           | 93.2                          |
| MN-RC-036 | 53     | 54   | PMB-1503 | 23                             | 2                              | 9                              | 1                              | 3                              | 0                              | 3                              | 0.44                           | 34.8                          |
| MN-RC-036 | 54     | 55   | PMB-1504 | 26                             | 3                              | 14                             | 2                              | 5                              | 1                              | 4                              | 0.56                           | 58.7                          |
| MN-RC-036 | 56     | 57   | PMB-1507 | 15                             | 2                              | 8                              | 1                              | 3                              | 0                              | 2                              | 0.25                           | 30.2                          |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-036 | 66     | 67   | PMB-1517 | 52                             | 6                              | 27                             | 4                              | 10                             | 1                              | 6                              | 0.67                           | 109.2                         |
| MN-RC-036 | 69     | 70   | PMB-1520 | 33                             | 4                              | 18                             | 3                              | 7                              | 1                              | 4                              | 0.47                           | 77                            |
| MN-RC-036 | 76     | 77   | PMB-1527 | 20                             | 2                              | 11                             | 2                              | 4                              | 0                              | 3                              | 0.36                           | 46.3                          |
| MN-RC-036 | 88     | 89   | PMB-1539 | 21                             | 2                              | 10                             | 2                              | 3                              | 0                              | 2                              | 0.31                           | 39.6                          |
| MN-RC-036 | 91     | 92   | PMB-1542 | 41                             | 4                              | 21                             | 3                              | 8                              | 1                              | 5                              | 0.6                            | 92.1                          |
| MN-RC-036 | 92     | 93   | PMB-1543 | 66                             | 8                              | 37                             | 6                              | 14                             | 2                              | 8                              | 0.9                            | 156.7                         |
| MN-RC-036 | 93     | 94   | PMB-1545 | 69                             | 8                              | 36                             | 5                              | 13                             | 1                              | 7                              | 0.81                           | 150.9                         |
| MN-RC-036 | 94     | 95   | PMB-1546 | 73                             | 8                              | 39                             | 6                              | 15                             | 2                              | 9                              | 1                              | 169.4                         |
| MN-RC-036 | 95     | 96   | PMB-1547 | 88                             | 10                             | 51                             | 8                              | 19                             | 2                              | 9                              | 0.98                           | 213.9                         |
| MN-RC-036 | 96     | 97   | PMB-1548 | 52                             | 6                              | 29                             | 5                              | 11                             | 1                              | 6                              | 0.69                           | 123.9                         |
| MN-RC-036 | 97     | 98   | PMB-1549 | 32                             | 4                              | 16                             | 2                              | 6                              | 1                              | 3                              | 0.45                           | 66.1                          |
| MN-RC-037 | 1      | 2    | PMB-1553 | 57                             | 5                              | 25                             | 4                              | 10                             | 1                              | 7                              | 0.86                           | 138.7                         |
| MN-RC-037 | 2      | 3    | PMB-1554 | 70                             | 7                              | 36                             | 6                              | 13                             | 2                              | 8                              | 1.06                           | 175.3                         |
| MN-RC-037 | 3      | 4    | PMB-1555 | 62                             | 7                              | 32                             | 5                              | 12                             | 1                              | 8                              | 0.93                           | 158.4                         |
| MN-RC-037 | 4      | 5    | PMB-1556 | 51                             | 6                              | 28                             | 4                              | 10                             | 1                              | 6                              | 0.89                           | 126.8                         |
| MN-RC-037 | 11     | 12   | PMB-1563 | 258                            | 29                             | 140                            | 21                             | 46                             | 5                              | 22                             | 2.27                           | 597                           |
| MN-RC-037 | 12     | 13   | PMB-1565 | 97                             | 11                             | 52                             | 8                              | 18                             | 2                              | 11                             | 1.38                           | 242.3                         |
| MN-RC-037 | 15     | 16   | PMB-1568 | 76                             | 9                              | 41                             | 7                              | 15                             | 2                              | 10                             | 1.23                           | 192.2                         |
| MN-RC-037 | 16     | 17   | PMB-1569 | 100                            | 11                             | 51                             | 8                              | 17                             | 2                              | 9                              | 1.1                            | 225.4                         |
| MN-RC-037 | 17     | 18   | PMB-1570 | 63                             | 7                              | 33                             | 5                              | 11                             | 1                              | 6                              | 0.76                           | 141.7                         |
| MN-RC-037 | 18     | 19   | PMB-1571 | 42                             | 5                              | 22                             | 3                              | 8                              | 1                              | 4                              | 0.52                           | 97.4                          |
| MN-RC-037 | 19     | 20   | PMB-1572 | 51                             | 5                              | 26                             | 4                              | 9                              | 1                              | 6                              | 0.76                           | 117.4                         |
| MN-RC-037 | 20     | 21   | PMB-1573 | 45                             | 5                              | 24                             | 4                              | 8                              | 1                              | 5                              | 0.65                           | 105.3                         |
| MN-RC-037 | 21     | 22   | PMB-1574 | 57                             | 6                              | 29                             | 4                              | 10                             | 1                              | 6                              | 0.77                           | 128.5                         |
| MN-RC-037 | 22     | 23   | PMB-1575 | 54                             | 6                              | 28                             | 5                              | 10                             | 1                              | 7                              | 0.77                           | 133.4                         |
| MN-RC-037 | 23     | 24   | PMB-1576 | 51                             | 6                              | 26                             | 4                              | 10                             | 1                              | 6                              | 0.73                           | 120.8                         |
| MN-RC-037 | 32     | 33   | PMB-1586 | 27                             | 2                              | 11                             | 2                              | 4                              | 1                              | 3                              | 0.47                           | 60.6                          |
| MN-RC-037 | 37     | 38   | PMB-1591 | 20                             | 2                              | 10                             | 2                              | 4                              | 0                              | 2                              | 0.25                           | 48.4                          |
| MN-RC-037 | 38     | 39   | PMB-1592 | 36                             | 4                              | 20                             | 3                              | 7                              | 1                              | 4                              | 0.48                           | 93.7                          |
| MN-RC-037 | 39     | 40   | PMB-1593 | 25                             | 3                              | 13                             | 2                              | 5                              | 1                              | 3                              | 0.38                           | 61.5                          |
| MN-RC-037 | 53     | 54   | PMB-1607 | 9                              | 1                              | 4                              | 1                              | 1                              | 0                              | 1                              | 0.13                           | 17.7                          |
| MN-RC-037 | 66     | 67   | PMB-1620 | 41                             | 4                              | 20                             | 3                              | 7                              | 1                              | 5                              | 0.6                            | 81.5                          |
| MN-RC-037 | 67     | 68   | PMB-1621 | 30                             | 3                              | 15                             | 2                              | 5                              | 1                              | 4                              | 0.48                           | 62.3                          |
| MN-RC-037 | 77     | 78   | PMB-1632 | 42                             | 5                              | 21                             | 3                              | 8                              | 1                              | 5                              | 0.6                            | 89.6                          |
| MN-RC-037 | 78     | 79   | PMB-1633 | 39                             | 4                              | 20                             | 3                              | 7                              | 1                              | 4                              | 0.56                           | 81.2                          |
| MN-RC-037 | 79     | 80   | PMB-1634 | 36                             | 4                              | 17                             | 3                              | 6                              | 1                              | 4                              | 0.48                           | 75.9                          |
| MN-RC-037 | 80     | 81   | PMB-1635 | 38                             | 4                              | 18                             | 3                              | 6                              | 1                              | 4                              | 0.56                           | 75.1                          |
| MN-RC-037 | 81     | 82   | PMB-1636 | 60                             | 7                              | 28                             | 4                              | 8                              | 1                              | 5                              | 0.56                           | 105.7                         |
| MN-RC-037 | 82     | 83   | PMB-1637 | 47                             | 5                              | 24                             | 4                              | 8                              | 1                              | 5                              | 0.59                           | 101.7                         |
| MN-RC-037 | 83     | 84   | PMB-1638 | 42                             | 5                              | 21                             | 3                              | 7                              | 1                              | 4                              | 0.55                           | 86.2                          |
| MN-RC-037 | 84     | 85   | PMB-1639 | 48                             | 5                              | 23                             | 3                              | 8                              | 1                              | 5                              | 0.74                           | 95.1                          |
| MN-RC-038 | 0      | 1    | PMB-1656 | 48                             | 5                              | 23                             | 4                              | 10                             | 1                              | 7                              | 0.91                           | 114.2                         |
| MN-RC-038 | 1      | 2    | PMB-1657 | 75                             | 8                              | 39                             | 6                              | 16                             | 2                              | 11                             | 1.3                            | 188.9                         |
| MN-RC-038 | 2      | 3    | PMB-1658 | 59                             | 6                              | 30                             | 5                              | 12                             | 1                              | 8                              | 1.03                           | 137.2                         |
| MN-RC-038 | 3      | 4    | PMB-1659 | 56                             | 6                              | 29                             | 5                              | 11                             | 1                              | 8                              | 1.05                           | 130.3                         |
| MN-RC-038 | 4      | 5    | PMB-1660 | 56                             | 6                              | 29                             | 5                              | 11                             | 1                              | 8                              | 0.96                           | 128.7                         |
| MN-RC-038 | 7      | 8    | PMB-1663 | 43                             | 5                              | 22                             | 4                              | 9                              | 1                              | 6                              | 0.78                           | 102.1                         |
| MN-RC-038 | 9      | 10   | PMB-1665 | 65                             | 7                              | 33                             | 5                              | 12                             | 2                              | 9                              | 1.09                           | 143.1                         |
| MN-RC-038 | 10     | 11   | PMB-1666 | 69                             | 8                              | 37                             | 6                              | 14                             | 2                              | 10                             | 1.28                           | 165.8                         |
| MN-RC-038 | 11     | 12   | PMB-1667 | 91                             | 10                             | 47                             | 8                              | 18                             | 2                              | 12                             | 1.52                           | 209.4                         |
| MN-RC-038 | 12     | 13   | PMB-1668 | 76                             | 8                              | 40                             | 6                              | 15                             | 2                              | 10                             | 1.33                           | 171.9                         |
| MN-RC-038 | 13     | 14   | PMB-1669 | 70                             | 7                              | 34                             | 5                              | 12                             | 1                              | 8                              | 0.92                           | 131.1                         |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-038 | 14     | 15   | PMB-1670 | 75                             | 8                              | 36                             | 6                              | 12                             | 2                              | 8                              | 0.91                           | 140.2                         |
| MN-RC-038 | 15     | 16   | PMB-1671 | 69                             | 7                              | 32                             | 5                              | 11                             | 1                              | 7                              | 0.84                           | 120.5                         |
| MN-RC-038 | 16     | 17   | PMB-1672 | 62                             | 7                              | 30                             | 4                              | 10                             | 1                              | 6                              | 0.77                           | 111                           |
| MN-RC-038 | 17     | 18   | PMB-1673 | 54                             | 6                              | 26                             | 4                              | 9                              | 1                              | 6                              | 0.73                           | 101.2                         |
| MN-RC-038 | 18     | 19   | PMB-1674 | 75                             | 8                              | 36                             | 5                              | 13                             | 1                              | 8                              | 1.01                           | 143.8                         |
| MN-RC-038 | 19     | 20   | PMB-1675 | 68                             | 7                              | 31                             | 5                              | 10                             | 1                              | 7                              | 0.83                           | 120.3                         |
| MN-RC-038 | 20     | 21   | PMB-1676 | 82                             | 9                              | 41                             | 6                              | 14                             | 2                              | 10                             | 1.14                           | 169.8                         |
| MN-RC-038 | 21     | 22   | PMB-1677 | 77                             | 8                              | 38                             | 6                              | 14                             | 2                              | 9                              | 1.22                           | 167.7                         |
| MN-RC-038 | 22     | 23   | PMB-1678 | 52                             | 6                              | 26                             | 4                              | 10                             | 1                              | 7                              | 0.76                           | 109.6                         |
| MN-RC-038 | 53     | 54   | PMB-1711 | 35                             | 4                              | 18                             | 3                              | 6                              | 1                              | 5                              | 0.6                            | 75.1                          |
| MN-RC-038 | 54     | 55   | PMB-1712 | 41                             | 4                              | 21                             | 3                              | 7                              | 1                              | 5                              | 0.58                           | 88                            |
| MN-RC-038 | 60     | 61   | PMB-1718 | 41                             | 5                              | 21                             | 3                              | 7                              | 1                              | 4                              | 0.5                            | 83.1                          |
| MN-RC-038 | 62     | 63   | PMB-1720 | 45                             | 5                              | 20                             | 3                              | 7                              | 1                              | 5                              | 0.71                           | 89.4                          |
| MN-RC-038 | 63     | 64   | PMB-1721 | 17                             | 2                              | 8                              | 1                              | 4                              | 0                              | 3                              | 0.43                           | 47.2                          |
| MN-RC-038 | 66     | 67   | PMB-1725 | 22                             | 3                              | 12                             | 2                              | 5                              | 1                              | 3                              | 0.4                            | 60.3                          |
| MN-RC-038 | 67     | 68   | PMB-1726 | 24                             | 3                              | 12                             | 2                              | 4                              | 0                              | 3                              | 0.35                           | 54                            |
| MN-RC-038 | 68     | 69   | PMB-1727 | 19                             | 2                              | 10                             | 2                              | 4                              | 0                              | 3                              | 0.35                           | 48.5                          |
| MN-RC-038 | 69     | 70   | PMB-1728 | 23                             | 2                              | 12                             | 2                              | 5                              | 1                              | 3                              | 0.41                           | 53.5                          |
| MN-RC-038 | 70     | 71   | PMB-1729 | 28                             | 3                              | 15                             | 2                              | 6                              | 1                              | 4                              | 0.5                            | 66.5                          |
| MN-RC-038 | 71     | 72   | PMB-1730 | 21                             | 2                              | 10                             | 2                              | 4                              | 0                              | 2                              | 0.3                            | 46.7                          |
| MN-RC-038 | 72     | 73   | PMB-1731 | 24                             | 3                              | 13                             | 2                              | 5                              | 0                              | 3                              | 0.35                           | 54.7                          |
| MN-RC-038 | 73     | 74   | PMB-1732 | 25                             | 3                              | 12                             | 2                              | 4                              | 1                              | 3                              | 0.33                           | 52.5                          |
| MN-RC-038 | 74     | 75   | PMB-1733 | 23                             | 2                              | 11                             | 2                              | 4                              | 0                              | 3                              | 0.3                            | 49.3                          |
| MN-RC-038 | 80     | 81   | PMB-1739 | 6                              | 1                              | 3                              | 1                              | 1                              | 0                              | 1                              | 0.15                           | 14.3                          |
| MN-RC-038 | 86     | 87   | PMB-1745 | 49                             | 5                              | 23                             | 3                              | 7                              | 1                              | 4                              | 0.49                           | 89.8                          |
| MN-RC-039 | 0      | 1    | PMB-1759 | 63                             | 7                              | 36                             | 6                              | 14                             | 2                              | 10                             | 1.28                           | 165.9                         |
| MN-RC-039 | 1      | 2    | PMB-1760 | 81                             | 10                             | 46                             | 7                              | 18                             | 2                              | 13                             | 1.56                           | 223.1                         |
| MN-RC-039 | 2      | 3    | PMB-1762 | 62                             | 7                              | 35                             | 6                              | 14                             | 2                              | 10                             | 1.24                           | 162                           |
| MN-RC-039 | 3      | 4    | PMB-1763 | 54                             | 6                              | 31                             | 5                              | 13                             | 2                              | 9                              | 1.14                           | 150.6                         |
| MN-RC-039 | 4      | 5    | PMB-1764 | 47                             | 6                              | 29                             | 5                              | 13                             | 1                              | 9                              | 1.23                           | 148.6                         |
| MN-RC-039 | 5      | 6    | PMB-1765 | 47                             | 6                              | 29                             | 5                              | 13                             | 2                              | 9                              | 1.25                           | 145.7                         |
| MN-RC-039 | 6      | 7    | PMB-1766 | 76                             | 8                              | 42                             | 7                              | 17                             | 2                              | 12                             | 1.59                           | 197.4                         |
| MN-RC-039 | 7      | 8    | PMB-1767 | 51                             | 6                              | 30                             | 5                              | 13                             | 2                              | 10                             | 1.33                           | 143.4                         |
| MN-RC-039 | 8      | 9    | PMB-1768 | 45                             | 5                              | 26                             | 4                              | 11                             | 1                              | 9                              | 1.22                           | 125.7                         |
| MN-RC-039 | 9      | 10   | PMB-1769 | 47                             | 6                              | 29                             | 5                              | 13                             | 1                              | 10                             | 1.26                           | 136.7                         |
| MN-RC-039 | 10     | 11   | PMB-1770 | 49                             | 6                              | 29                             | 5                              | 13                             | 2                              | 9                              | 1.21                           | 140.8                         |
| MN-RC-039 | 11     | 12   | PMB-1771 | 89                             | 11                             | 54                             | 8                              | 21                             | 2                              | 15                             | 1.77                           | 216.1                         |
| MN-RC-039 | 33     | 34   | PMB-1794 | 78                             | 9                              | 46                             | 8                              | 19                             | 2                              | 15                             | 2.05                           | 229.4                         |
| MN-RC-039 | 54     | 55   | PMB-1816 | 49                             | 6                              | 27                             | 4                              | 12                             | 1                              | 8                              | 1.05                           | 131.4                         |
| MN-RC-039 | 74     | 75   | PMB-1836 | 61                             | 7                              | 33                             | 5                              | 12                             | 1                              | 9                              | 1.16                           | 150.5                         |
| MN-RC-039 | 77     | 78   | PMB-1839 | 55                             | 6                              | 30                             | 5                              | 12                             | 1                              | 9                              | 1.19                           | 135.7                         |
| MN-RC-040 | 0      | 1    | PMB-1841 | 41                             | 5                              | 22                             | 4                              | 9                              | 1                              | 6                              | 0.97                           | 100.3                         |
| MN-RC-040 | 1      | 2    | PMB-1842 | 96                             | 10                             | 47                             | 7                              | 19                             | 2                              | 11                             | 1.38                           | 214                           |
| MN-RC-040 | 2      | 3    | PMB-1843 | 93                             | 10                             | 48                             | 7                              | 19                             | 2                              | 12                             | 1.55                           | 219.6                         |
| MN-RC-040 | 3      | 4    | PMB-1844 | 93                             | 10                             | 49                             | 7                              | 18                             | 2                              | 12                             | 1.41                           | 214.4                         |
| MN-RC-040 | 4      | 5    | PMB-1845 | 95                             | 10                             | 49                             | 8                              | 19                             | 2                              | 12                             | 1.52                           | 222                           |
| MN-RC-040 | 5      | 6    | PMB-1846 | 101                            | 11                             | 53                             | 8                              | 20                             | 2                              | 13                             | 1.52                           | 237                           |
| MN-RC-040 | 6      | 7    | PMB-1847 | 71                             | 8                              | 39                             | 6                              | 15                             | 2                              | 9                              | 1.13                           | 170.7                         |
| MN-RC-040 | 7      | 8    | PMB-1848 | 59                             | 7                              | 31                             | 5                              | 12                             | 1                              | 9                              | 1.14                           | 138                           |
| MN-RC-040 | 8      | 9    | PMB-1849 | 78                             | 9                              | 42                             | 7                              | 17                             | 2                              | 12                             | 1.44                           | 185.1                         |
| MN-RC-040 | 9      | 10   | PMB-1850 | 57                             | 7                              | 31                             | 5                              | 13                             | 2                              | 9                              | 1.18                           | 139.2                         |
| MN-RC-040 | 12     | 13   | PMB-1853 | 53                             | 6                              | 30                             | 5                              | 12                             | 1                              | 8                              | 1.13                           | 143.5                         |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-040 | 13     | 14   | PMB-1854 | 70                             | 7                              | 36                             | 6                              | 15                             | 2                              | 10                             | 1.23                           | 173.7                         |
| MN-RC-040 | 27     | 28   | PMB-1869 | 53                             | 5                              | 24                             | 4                              | 9                              | 1                              | 6                              | 0.84                           | 102.6                         |
| MN-RC-040 | 28     | 29   | PMB-1870 | 91                             | 9                              | 41                             | 6                              | 15                             | 2                              | 13                             | 2.06                           | 172.3                         |
| MN-RC-040 | 29     | 30   | PMB-1871 | 162                            | 16                             | 74                             | 11                             | 29                             | 4                              | 27                             | 4.18                           | 331                           |
| MN-RC-040 | 30     | 31   | PMB-1872 | 142                            | 15                             | 73                             | 11                             | 29                             | 4                              | 24                             | 3.56                           | 344.3                         |
| MN-RC-040 | 31     | 32   | PMB-1873 | 77                             | 9                              | 42                             | 6                              | 18                             | 2                              | 13                             | 1.74                           | 196.8                         |
| MN-RC-040 | 32     | 33   | PMB-1874 | 67                             | 7                              | 31                             | 5                              | 12                             | 2                              | 11                             | 1.57                           | 145.3                         |
| MN-RC-040 | 33     | 34   | PMB-1875 | 42                             | 5                              | 23                             | 4                              | 10                             | 1                              | 7                              | 0.98                           | 115.2                         |
| MN-RC-040 | 35     | 36   | PMB-1877 | 40                             | 4                              | 22                             | 3                              | 9                              | 1                              | 6                              | 0.85                           | 99.4                          |
| MN-RC-040 | 45     | 46   | PMB-1888 | 46                             | 5                              | 26                             | 4                              | 10                             | 1                              | 7                              | 0.81                           | 115.2                         |
| MN-RC-040 | 46     | 47   | PMB-1889 | 47                             | 5                              | 26                             | 4                              | 10                             | 1                              | 6                              | 0.84                           | 115.6                         |
| MN-RC-040 | 49     | 50   | PMB-1892 | 67                             | 7                              | 37                             | 6                              | 14                             | 2                              | 9                              | 1.14                           | 166.8                         |
| MN-RC-040 | 77     | 78   | PMB-1921 | 13                             | 1                              | 7                              | 1                              | 2                              | 0                              | 2                              | 0.26                           | 29.8                          |
| MN-RC-040 | 87     | 88   | PMB-1931 | 39                             | 4                              | 21                             | 3                              | 8                              | 1                              | 4                              | 0.55                           | 96.8                          |
| MN-RC-041 | 0      | 1    | PMB-1945 | 54                             | 6                              | 29                             | 5                              | 11                             | 1                              | 8                              | 1.09                           | 139.9                         |
| MN-RC-041 | 1      | 2    | PMB-1946 | 51                             | 6                              | 29                             | 5                              | 11                             | 1                              | 7                              | 1.01                           | 133.4                         |
| MN-RC-041 | 2      | 3    | PMB-1947 | 58                             | 7                              | 33                             | 5                              | 12                             | 1                              | 8                              | 1.22                           | 151.8                         |
| MN-RC-041 | 3      | 4    | PMB-1948 | 60                             | 7                              | 33                             | 5                              | 12                             | 1                              | 8                              | 1.05                           | 160.9                         |
| MN-RC-041 | 4      | 5    | PMB-1949 | 74                             | 9                              | 40                             | 6                              | 15                             | 2                              | 11                             | 1.3                            | 190.1                         |
| MN-RC-041 | 5      | 6    | PMB-1950 | 81                             | 9                              | 43                             | 7                              | 16                             | 2                              | 10                             | 1.47                           | 202.8                         |
| MN-RC-041 | 6      | 7    | PMB-1951 | 113                            | 13                             | 60                             | 9                              | 20                             | 2                              | 11                             | 1.48                           | 257.3                         |
| MN-RC-041 | 7      | 8    | PMB-1952 | 159                            | 19                             | 89                             | 13                             | 28                             | 3                              | 14                             | 1.67                           | 360.7                         |
| MN-RC-041 | 8      | 9    | PMB-1953 | 176                            | 20                             | 99                             | 14                             | 31                             | 3                              | 16                             | 1.92                           | 404.6                         |
| MN-RC-041 | 9      | 10   | PMB-1954 | 302                            | 36                             | 171                            | 26                             | 57                             | 6                              | 33                             | 4.09                           | 821.4                         |
| MN-RC-041 | 10     | 11   | PMB-1955 | 180                            | 21                             | 97                             | 15                             | 32                             | 3                              | 18                             | 2.46                           | 412                           |
| MN-RC-041 | 11     | 12   | PMB-1956 | 307                            | 33                             | 145                            | 19                             | 39                             | 4                              | 21                             | 2.49                           | 535.6                         |
| MN-RC-041 | 12     | 13   | PMB-1957 | 309                            | 34                             | 151                            | 21                             | 42                             | 4                              | 22                             | 2.67                           | 564.2                         |
| MN-RC-041 | 13     | 14   | PMB-1958 | 150                            | 17                             | 74                             | 10                             | 21                             | 2                              | 13                             | 1.52                           | 290.3                         |
| MN-RC-041 | 14     | 15   | PMB-1959 | 77                             | 9                              | 42                             | 6                              | 14                             | 2                              | 8                              | 1.1                            | 186                           |
| MN-RC-041 | 15     | 16   | PMB-1960 | 88                             | 10                             | 47                             | 7                              | 16                             | 2                              | 10                             | 1.15                           | 215.7                         |
| MN-RC-041 | 16     | 17   | PMB-1961 | 47                             | 5                              | 26                             | 4                              | 10                             | 1                              | 6                              | 0.82                           | 127.1                         |
| MN-RC-041 | 17     | 18   | PMB-1962 | 37                             | 4                              | 20                             | 3                              | 7                              | 1                              | 5                              | 0.68                           | 96.4                          |
| MN-RC-041 | 18     | 19   | PMB-1963 | 51                             | 6                              | 27                             | 4                              | 9                              | 1                              | 6                              | 0.67                           | 116.3                         |
| MN-RC-041 | 19     | 20   | PMB-1964 | 60                             | 7                              | 33                             | 5                              | 12                             | 1                              | 7                              | 0.98                           | 146.3                         |
| MN-RC-041 | 20     | 21   | PMB-1965 | 187                            | 22                             | 100                            | 15                             | 34                             | 4                              | 18                             | 2.31                           | 448.7                         |
| MN-RC-041 | 21     | 22   | PMB-1966 | 121                            | 14                             | 62                             | 9                              | 20                             | 2                              | 11                             | 1.26                           | 254.8                         |
| MN-RC-041 | 22     | 23   | PMB-1967 | 192                            | 22                             | 99                             | 14                             | 30                             | 3                              | 15                             | 1.73                           | 384.4                         |
| MN-RC-041 | 23     | 24   | PMB-1968 | 291                            | 32                             | 143                            | 20                             | 42                             | 4                              | 20                             | 2.49                           | 539.6                         |
| MN-RC-041 | 24     | 25   | PMB-1969 | 183                            | 20                             | 90                             | 13                             | 27                             | 3                              | 15                             | 1.84                           | 351.4                         |
| MN-RC-041 | 25     | 26   | PMB-1970 | 68                             | 8                              | 35                             | 5                              | 12                             | 1                              | 7                              | 1                              | 149.9                         |
| MN-RC-041 | 26     | 27   | PMB-1971 | 45                             | 5                              | 24                             | 4                              | 9                              | 1                              | 6                              | 0.74                           | 106.5                         |
| MN-RC-041 | 27     | 28   | PMB-1972 | 61                             | 7                              | 32                             | 5                              | 11                             | 1                              | 7                              | 0.97                           | 139.6                         |
| MN-RC-041 | 28     | 29   | PMB-1973 | 98                             | 11                             | 48                             | 7                              | 16                             | 2                              | 9                              | 1.13                           | 195.1                         |
| MN-RC-041 | 29     | 30   | PMB-1974 | 85                             | 9                              | 42                             | 6                              | 13                             | 1                              | 8                              | 0.96                           | 164.5                         |
| MN-RC-041 | 30     | 31   | PMB-1975 | 70                             | 8                              | 35                             | 5                              | 12                             | 1                              | 7                              | 0.91                           | 144.1                         |
| MN-RC-041 | 31     | 32   | PMB-1976 | 82                             | 9                              | 40                             | 6                              | 13                             | 1                              | 7                              | 0.85                           | 157.4                         |
| MN-RC-041 | 32     | 33   | PMB-1977 | 94                             | 11                             | 51                             | 8                              | 18                             | 2                              | 10                             | 1.16                           | 225.6                         |
| MN-RC-041 | 33     | 34   | PMB-1979 | 108                            | 12                             | 53                             | 8                              | 17                             | 2                              | 9                              | 1.14                           | 217.2                         |
| MN-RC-041 | 34     | 35   | PMB-1980 | 114                            | 14                             | 63                             | 9                              | 21                             | 2                              | 10                             | 1.09                           | 267                           |
| MN-RC-041 | 35     | 36   | PMB-1981 | 126                            | 14                             | 66                             | 10                             | 22                             | 2                              | 11                             | 1.24                           | 277.6                         |
| MN-RC-041 | 36     | 37   | PMB-1982 | 125                            | 14                             | 64                             | 10                             | 21                             | 2                              | 11                             | 1.32                           | 270.8                         |
| MN-RC-041 | 37     | 38   | PMB-1983 | 55                             | 6                              | 30                             | 5                              | 11                             | 1                              | 7                              | 0.83                           | 132.1                         |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-041 | 38     | 39   | PMB-1984 | 43                             | 5                              | 23                             | 4                              | 8                              | 1                              | 6                              | 0.68                           | 100.6                         |
| MN-RC-041 | 39     | 40   | PMB-1985 | 47                             | 5                              | 25                             | 4                              | 8                              | 1                              | 5                              | 0.61                           | 107.1                         |
| MN-RC-041 | 40     | 41   | PMB-1986 | 39                             | 4                              | 19                             | 3                              | 7                              | 1                              | 5                              | 0.57                           | 84.8                          |
| MN-RC-041 | 41     | 42   | PMB-1987 | 57                             | 7                              | 31                             | 5                              | 11                             | 1                              | 6                              | 0.67                           | 140.6                         |
| MN-RC-041 | 42     | 43   | PMB-1988 | 45                             | 5                              | 26                             | 4                              | 9                              | 1                              | 6                              | 0.66                           | 112.4                         |
| MN-RC-041 | 53     | 54   | PMB-2000 | 39                             | 5                              | 22                             | 3                              | 8                              | 1                              | 5                              | 0.67                           | 97.6                          |
| MN-RC-041 | 59     | 60   | PMB-2006 | 76                             | 9                              | 41                             | 6                              | 13                             | 1                              | 6                              | 0.69                           | 163.3                         |
| MN-RC-041 | 82     | 83   | PMB-2030 | 61                             | 7                              | 34                             | 6                              | 12                             | 1                              | 6                              | 0.72                           | 146.6                         |
| MN-RC-041 | 83     | 84   | PMB-2031 | 93                             | 12                             | 59                             | 9                              | 20                             | 2                              | 9                              | 0.96                           | 252.4                         |
| MN-RC-041 | 84     | 85   | PMB-2032 | 56                             | 7                              | 32                             | 5                              | 11                             | 1                              | 5                              | 0.64                           | 130.9                         |
| MN-RC-041 | 88     | 89   | PMB-2036 | 99                             | 11                             | 52                             | 8                              | 16                             | 2                              | 8                              | 1.02                           | 209.4                         |
| MN-RC-042 | 0      | 1    | PMB-2048 | 62                             | 7                              | 33                             | 5                              | 12                             | 1                              | 7                              | 0.88                           | 143.4                         |
| MN-RC-042 | 1      | 2    | PMB-2049 | 66                             | 8                              | 37                             | 6                              | 14                             | 2                              | 8                              | 1.02                           | 167.8                         |
| MN-RC-042 | 2      | 3    | PMB-2050 | 60                             | 7                              | 34                             | 6                              | 13                             | 2                              | 8                              | 1.06                           | 158.2                         |
| MN-RC-042 | 3      | 4    | PMB-2051 | 65                             | 7                              | 33                             | 5                              | 12                             | 1                              | 8                              | 0.99                           | 147.2                         |
| MN-RC-042 | 4      | 5    | PMB-2052 | 62                             | 7                              | 34                             | 5                              | 13                             | 1                              | 9                              | 1.16                           | 156.2                         |
| MN-RC-042 | 5      | 6    | PMB-2053 | 61                             | 7                              | 33                             | 5                              | 13                             | 1                              | 9                              | 1.09                           | 150.5                         |
| MN-RC-042 | 6      | 7    | PMB-2054 | 68                             | 7                              | 37                             | 6                              | 14                             | 2                              | 10                             | 1.22                           | 169.7                         |
| MN-RC-042 | 7      | 8    | PMB-2055 | 73                             | 8                              | 39                             | 6                              | 15                             | 2                              | 10                             | 1.43                           | 186.5                         |
| MN-RC-042 | 8      | 9    | PMB-2056 | 43                             | 5                              | 25                             | 4                              | 10                             | 1                              | 7                              | 0.92                           | 125                           |
| MN-RC-042 | 9      | 10   | PMB-2058 | 41                             | 4                              | 21                             | 3                              | 8                              | 1                              | 5                              | 0.72                           | 98                            |
| MN-RC-042 | 10     | 11   | PMB-2059 | 69                             | 8                              | 37                             | 6                              | 14                             | 2                              | 10                             | 1.3                            | 182.3                         |
| MN-RC-042 | 11     | 12   | PMB-2060 | 90                             | 10                             | 47                             | 7                              | 17                             | 2                              | 11                             | 1.4                            | 223.7                         |
| MN-RC-042 | 12     | 13   | PMB-2061 | 49                             | 6                              | 27                             | 4                              | 10                             | 1                              | 7                              | 0.8                            | 125.1                         |
| MN-RC-042 | 13     | 14   | PMB-2062 | 107                            | 11                             | 52                             | 8                              | 18                             | 2                              | 12                             | 1.43                           | 234.7                         |
| MN-RC-042 | 14     | 15   | PMB-2063 | 68                             | 8                              | 37                             | 6                              | 15                             | 2                              | 10                             | 1.22                           | 192.7                         |
| MN-RC-042 | 15     | 16   | PMB-2064 | 42                             | 5                              | 23                             | 4                              | 8                              | 1                              | 6                              | 0.8                            | 111.7                         |
| MN-RC-042 | 20     | 21   | PMB-2069 | 65                             | 7                              | 36                             | 6                              | 14                             | 2                              | 10                             | 1.27                           | 171.4                         |
| MN-RC-042 | 21     | 22   | PMB-2070 | 77                             | 7                              | 32                             | 5                              | 14                             | 2                              | 11                             | 1.47                           | 180.4                         |
| MN-RC-042 | 22     | 23   | PMB-2071 | 100                            | 10                             | 44                             | 7                              | 17                             | 2                              | 12                             | 1.61                           | 216.6                         |
| MN-RC-042 | 23     | 24   | PMB-2072 | 84                             | 9                              | 39                             | 6                              | 13                             | 2                              | 9                              | 1.19                           | 177.6                         |
| MN-RC-042 | 24     | 25   | PMB-2073 | 47                             | 5                              | 22                             | 3                              | 8                              | 1                              | 6                              | 0.72                           | 104.1                         |
| MN-RC-042 | 25     | 26   | PMB-2074 | 48                             | 5                              | 22                             | 3                              | 8                              | 1                              | 5                              | 0.65                           | 98.8                          |
| MN-RC-042 | 26     | 27   | PMB-2075 | 77                             | 8                              | 39                             | 6                              | 15                             | 2                              | 11                             | 1.3                            | 190.3                         |
| MN-RC-042 | 27     | 28   | PMB-2076 | 87                             | 10                             | 43                             | 7                              | 16                             | 2                              | 11                             | 1.4                            | 207.3                         |
| MN-RC-042 | 28     | 29   | PMB-2078 | 20                             | 2                              | 10                             | 2                              | 4                              | 1                              | 3                              | 0.35                           | 50.1                          |
| MN-RC-042 | 29     | 30   | PMB-2079 | 30                             | 3                              | 16                             | 2                              | 6                              | 1                              | 4                              | 0.47                           | 74.1                          |
| MN-RC-042 | 30     | 31   | PMB-2080 | 54                             | 6                              | 28                             | 4                              | 11                             | 1                              | 7                              | 0.84                           | 135.2                         |
| MN-RC-042 | 31     | 32   | PMB-2081 | 55                             | 6                              | 29                             | 4                              | 11                             | 1                              | 7                              | 0.93                           | 147.7                         |
| MN-RC-042 | 33     | 34   | PMB-2082 | 39                             | 4                              | 21                             | 4                              | 9                              | 1                              | 6                              | 0.81                           | 112                           |
| MN-RC-042 | 34     | 35   | PMB-2083 | 32                             | 4                              | 19                             | 3                              | 9                              | 1                              | 8                              | 1.08                           | 120.3                         |
| MN-RC-042 | 35     | 36   | PMB-2084 | 44                             | 5                              | 24                             | 4                              | 11                             | 1                              | 9                              | 1.13                           | 137.8                         |
| MN-RC-042 | 36     | 37   | PMB-2085 | 33                             | 4                              | 18                             | 3                              | 7                              | 1                              | 5                              | 0.6                            | 91.8                          |
| MN-RC-042 | 37     | 38   | PMB-2086 | 32                             | 4                              | 17                             | 3                              | 6                              | 1                              | 4                              | 0.51                           | 81                            |
| MN-RC-042 | 38     | 39   | PMB-2087 | 46                             | 5                              | 23                             | 3                              | 8                              | 1                              | 5                              | 0.61                           | 102.6                         |
| MN-RC-042 | 39     | 40   | PMB-2088 | 49                             | 6                              | 25                             | 4                              | 9                              | 1                              | 6                              | 0.65                           | 112.3                         |
| MN-RC-042 | 40     | 41   | PMB-2089 | 45                             | 5                              | 23                             | 3                              | 7                              | 1                              | 4                              | 0.5                            | 95.8                          |
| MN-RC-042 | 41     | 42   | PMB-2090 | 54                             | 6                              | 27                             | 4                              | 10                             | 1                              | 7                              | 0.75                           | 122                           |
| MN-RC-042 | 42     | 43   | PMB-2091 | 37                             | 5                              | 22                             | 4                              | 9                              | 1                              | 6                              | 0.8                            | 113.2                         |
| MN-RC-042 | 44     | 45   | PMB-2093 | 45                             | 5                              | 19                             | 3                              | 8                              | 1                              | 5                              | 0.67                           | 95.8                          |
| MN-RC-042 | 45     | 46   | PMB-2094 | 32                             | 4                              | 17                             | 3                              | 6                              | 1                              | 5                              | 0.53                           | 80.6                          |
| MN-RC-042 | 47     | 48   | PMB-2097 | 33                             | 4                              | 19                             | 3                              | 7                              | 1                              | 4                              | 0.59                           | 88.3                          |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-042 | 49     | 50   | PMB-2099 | 18                             | 2                              | 9                              | 2                              | 4                              | 0                              | 3                              | 0.33                           | 46.1                          |
| MN-RC-042 | 50     | 51   | PMB-2100 | 17                             | 2                              | 8                              | 1                              | 4                              | 0                              | 3                              | 0.31                           | 44.3                          |
| MN-RC-042 | 51     | 52   | PMB-2101 | 18                             | 2                              | 10                             | 2                              | 4                              | 1                              | 3                              | 0.43                           | 47.5                          |
| MN-RC-042 | 52     | 53   | PMB-2102 | 31                             | 4                              | 16                             | 3                              | 6                              | 1                              | 3                              | 0.44                           | 65.7                          |
| MN-RC-042 | 59     | 60   | PMB-2109 | 16                             | 2                              | 9                              | 1                              | 3                              | 0                              | 2                              | 0.34                           | 39.9                          |
| MN-RC-042 | 61     | 62   | PMB-2111 | 9                              | 1                              | 5                              | 1                              | 2                              | 0                              | 2                              | 0.22                           | 23.5                          |
| MN-RC-042 | 63     | 64   | PMB-2113 | 11                             | 1                              | 6                              | 1                              | 3                              | 0                              | 2                              | 0.28                           | 30.2                          |
| MN-RC-042 | 66     | 67   | PMB-2116 | 22                             | 3                              | 12                             | 2                              | 4                              | 1                              | 3                              | 0.34                           | 52.2                          |
| MN-RC-042 | 67     | 68   | PMB-2117 | 36                             | 4                              | 18                             | 3                              | 6                              | 1                              | 4                              | 0.5                            | 71.7                          |
| MN-RC-042 | 68     | 69   | PMB-2118 | 53                             | 6                              | 26                             | 4                              | 8                              | 1                              | 5                              | 0.51                           | 103.5                         |
| MN-RC-042 | 69     | 70   | PMB-2119 | 50                             | 6                              | 26                             | 4                              | 8                              | 1                              | 4                              | 0.51                           | 102                           |
| MN-RC-042 | 73     | 74   | PMB-2123 | 20                             | 2                              | 11                             | 2                              | 4                              | 0                              | 2                              | 0.26                           | 43.8                          |
| MN-RC-042 | 78     | 79   | PMB-2128 | 32                             | 4                              | 19                             | 3                              | 7                              | 1                              | 4                              | 0.52                           | 84.8                          |
| MN-RC-042 | 79     | 80   | PMB-2129 | 16                             | 2                              | 9                              | 1                              | 3                              | 0                              | 2                              | 0.3                            | 38.9                          |
| MN-RC-042 | 82     | 83   | PMB-2132 | 52                             | 6                              | 28                             | 4                              | 9                              | 1                              | 5                              | 0.57                           | 110                           |
| MN-RC-042 | 83     | 84   | PMB-2133 | 66                             | 8                              | 37                             | 6                              | 12                             | 1                              | 6                              | 0.56                           | 149.7                         |
| MN-RC-042 | 84     | 85   | PMB-2134 | 34                             | 4                              | 19                             | 3                              | 7                              | 1                              | 5                              | 0.58                           | 84.3                          |
| MN-RC-042 | 86     | 87   | PMB-2137 | 48                             | 6                              | 26                             | 4                              | 10                             | 1                              | 6                              | 0.84                           | 114.2                         |
| MN-RC-042 | 95     | 96   | PMB-2146 | 42                             | 5                              | 22                             | 4                              | 8                              | 1                              | 5                              | 0.64                           | 94.2                          |
| MN-RC-042 | 96     | 97   | PMB-2147 | 30                             | 3                              | 16                             | 3                              | 6                              | 1                              | 4                              | 0.5                            | 71.1                          |
| MN-RC-042 | 97     | 98   | PMB-2148 | 71                             | 8                              | 36                             | 6                              | 12                             | 1                              | 7                              | 0.75                           | 144.4                         |
| MN-RC-042 | 98     | 99   | PMB-2149 | 68                             | 8                              | 34                             | 5                              | 11                             | 1                              | 6                              | 0.71                           | 133.9                         |
| MN-RC-042 | 99     | 100  | PMB-2150 | 62                             | 7                              | 32                             | 5                              | 10                             | 1                              | 5                              | 0.57                           | 127.1                         |
| MN-RC-043 | 0      | 1    | PMB-2151 | 61                             | 7                              | 34                             | 6                              | 13                             | 2                              | 9                              | 1.13                           | 147.1                         |
| MN-RC-043 | 1      | 2    | PMB-2152 | 74                             | 8                              | 41                             | 7                              | 15                             | 2                              | 10                             | 1.26                           | 165.3                         |
| MN-RC-043 | 2      | 3    | PMB-2153 | 103                            | 12                             | 56                             | 9                              | 21                             | 3                              | 13                             | 1.71                           | 249.9                         |
| MN-RC-043 | 3      | 4    | PMB-2154 | 107                            | 12                             | 59                             | 10                             | 22                             | 3                              | 14                             | 1.66                           | 248.1                         |
| MN-RC-043 | 4      | 5    | PMB-2156 | 94                             | 11                             | 53                             | 9                              | 20                             | 2                              | 13                             | 1.66                           | 238.3                         |
| MN-RC-043 | 5      | 6    | PMB-2157 | 96                             | 11                             | 53                             | 9                              | 20                             | 2                              | 13                             | 1.59                           | 237.8                         |
| MN-RC-043 | 6      | 7    | PMB-2158 | 95                             | 11                             | 52                             | 9                              | 20                             | 2                              | 13                             | 1.63                           | 235.3                         |
| MN-RC-043 | 7      | 8    | PMB-2159 | 77                             | 9                              | 43                             | 7                              | 16                             | 2                              | 11                             | 1.28                           | 194.1                         |
| MN-RC-043 | 8      | 9    | PMB-2160 | 75                             | 8                              | 37                             | 6                              | 14                             | 2                              | 9                              | 1.31                           | 167.2                         |
| MN-RC-043 | 9      | 10   | PMB-2161 | 105                            | 11                             | 50                             | 8                              | 17                             | 2                              | 11                             | 1.42                           | 204.7                         |
| MN-RC-043 | 10     | 11   | PMB-2162 | 98                             | 10                             | 46                             | 7                              | 16                             | 2                              | 11                             | 1.47                           | 203.8                         |
| MN-RC-043 | 11     | 12   | PMB-2163 | 149                            | 15                             | 67                             | 10                             | 20                             | 2                              | 12                             | 1.54                           | 249.4                         |
| MN-RC-043 | 12     | 13   | PMB-2164 | 101                            | 11                             | 49                             | 8                              | 16                             | 2                              | 10                             | 1.14                           | 198.7                         |
| MN-RC-043 | 13     | 14   | PMB-2165 | 90                             | 10                             | 46                             | 7                              | 16                             | 2                              | 10                             | 1.18                           | 189.4                         |
| MN-RC-043 | 14     | 15   | PMB-2166 | 131                            | 14                             | 61                             | 9                              | 19                             | 2                              | 11                             | 1.31                           | 229                           |
| MN-RC-043 | 15     | 16   | PMB-2167 | 114                            | 13                             | 58                             | 9                              | 19                             | 2                              | 12                             | 1.5                            | 236.1                         |
| MN-RC-043 | 16     | 17   | PMB-2168 | 56                             | 6                              | 29                             | 5                              | 11                             | 1                              | 8                              | 0.98                           | 136.3                         |
| MN-RC-043 | 17     | 18   | PMB-2169 | 177                            | 20                             | 93                             | 14                             | 30                             | 3                              | 17                             | 1.94                           | 342.5                         |
| MN-RC-043 | 18     | 19   | PMB-2170 | 120                            | 14                             | 63                             | 10                             | 21                             | 2                              | 12                             | 1.47                           | 252.7                         |
| MN-RC-043 | 19     | 20   | PMB-2171 | 129                            | 14                             | 69                             | 11                             | 23                             | 3                              | 13                             | 1.56                           | 284.3                         |
| MN-RC-043 | 20     | 21   | PMB-2172 | 53                             | 6                              | 27                             | 4                              | 10                             | 1                              | 6                              | 0.78                           | 118.5                         |
| MN-RC-043 | 21     | 22   | PMB-2173 | 97                             | 11                             | 48                             | 8                              | 17                             | 2                              | 10                             | 1.33                           | 198.3                         |
| MN-RC-043 | 22     | 23   | PMB-2174 | 79                             | 9                              | 39                             | 6                              | 13                             | 2                              | 8                              | 1.07                           | 159.8                         |
| MN-RC-043 | 23     | 24   | PMB-2176 | 16                             | 2                              | 9                              | 2                              | 4                              | 1                              | 4                              | 0.52                           | 53.6                          |
| MN-RC-043 | 25     | 26   | PMB-2178 | 40                             | 5                              | 22                             | 4                              | 9                              | 1                              | 6                              | 0.76                           | 110.2                         |
| MN-RC-043 | 26     | 27   | PMB-2179 | 37                             | 4                              | 20                             | 3                              | 8                              | 1                              | 6                              | 0.75                           | 93.6                          |
| MN-RC-043 | 27     | 28   | PMB-2180 | 43                             | 5                              | 23                             | 4                              | 9                              | 1                              | 6                              | 0.72                           | 110                           |
| MN-RC-043 | 28     | 29   | PMB-2181 | 46                             | 5                              | 25                             | 4                              | 9                              | 1                              | 6                              | 0.76                           | 115.4                         |
| MN-RC-043 | 29     | 30   | PMB-2182 | 45                             | 5                              | 23                             | 4                              | 8                              | 1                              | 5                              | 0.72                           | 99.5                          |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-043 | 30     | 31   | PMB-2183 | 43                             | 5                              | 23                             | 4                              | 9                              | 1                              | 6                              | 0.82                           | 108.1                         |
| MN-RC-043 | 31     | 32   | PMB-2184 | 40                             | 5                              | 22                             | 4                              | 9                              | 1                              | 6                              | 0.81                           | 99.7                          |
| MN-RC-043 | 32     | 33   | PMB-2185 | 32                             | 4                              | 17                             | 3                              | 7                              | 1                              | 5                              | 0.6                            | 79.2                          |
| MN-RC-043 | 33     | 34   | PMB-2186 | 31                             | 4                              | 16                             | 3                              | 6                              | 1                              | 4                              | 0.6                            | 72.7                          |
| MN-RC-043 | 34     | 35   | PMB-2187 | 40                             | 4                              | 21                             | 3                              | 8                              | 1                              | 5                              | 0.74                           | 93.8                          |
| MN-RC-043 | 36     | 37   | PMB-2189 | 39                             | 4                              | 21                             | 3                              | 8                              | 1                              | 5                              | 0.69                           | 91.5                          |
| MN-RC-043 | 37     | 38   | PMB-2190 | 40                             | 5                              | 21                             | 3                              | 8                              | 1                              | 5                              | 0.68                           | 91.1                          |
| MN-RC-043 | 38     | 39   | PMB-2191 | 49                             | 5                              | 25                             | 4                              | 10                             | 1                              | 6                              | 0.84                           | 118.6                         |
| MN-RC-043 | 39     | 40   | PMB-2192 | 46                             | 5                              | 25                             | 4                              | 10                             | 1                              | 6                              | 0.83                           | 117.8                         |
| MN-RC-043 | 40     | 41   | PMB-2193 | 41                             | 5                              | 23                             | 4                              | 8                              | 1                              | 6                              | 0.72                           | 102.5                         |
| MN-RC-043 | 41     | 42   | PMB-2194 | 44                             | 5                              | 24                             | 4                              | 9                              | 1                              | 6                              | 0.73                           | 106.6                         |
| MN-RC-043 | 42     | 43   | PMB-2195 | 83                             | 9                              | 44                             | 7                              | 15                             | 2                              | 8                              | 1.03                           | 187.4                         |
| MN-RC-043 | 43     | 44   | PMB-2196 | 66                             | 7                              | 33                             | 5                              | 10                             | 1                              | 6                              | 0.72                           | 132.1                         |
| MN-RC-043 | 44     | 45   | PMB-2197 | 49                             | 5                              | 25                             | 4                              | 9                              | 1                              | 5                              | 0.63                           | 103.1                         |
| MN-RC-043 | 47     | 48   | PMB-2200 | 34                             | 4                              | 17                             | 3                              | 6                              | 1                              | 4                              | 0.55                           | 73.1                          |
| MN-RC-044 | 0      | 1    | PMB-2255 | 80                             | 9                              | 45                             | 7                              | 17                             | 2                              | 12                             | 1.34                           | 214.5                         |
| MN-RC-044 | 1      | 2    | PMB-2256 | 71                             | 8                              | 40                             | 6                              | 15                             | 2                              | 9                              | 1.05                           | 178                           |
| MN-RC-044 | 2      | 3    | PMB-2257 | 92                             | 11                             | 53                             | 8                              | 21                             | 2                              | 13                             | 1.52                           | 247.9                         |
| MN-RC-044 | 3      | 4    | PMB-2258 | 94                             | 11                             | 53                             | 8                              | 21                             | 2                              | 13                             | 1.5                            | 245.1                         |
| MN-RC-044 | 4      | 5    | PMB-2259 | 47                             | 5                              | 25                             | 4                              | 10                             | 1                              | 7                              | 0.86                           | 114.8                         |
| MN-RC-044 | 5      | 6    | PMB-2260 | 49                             | 5                              | 27                             | 4                              | 10                             | 1                              | 7                              | 0.91                           | 119.6                         |
| MN-RC-044 | 6      | 7    | PMB-2261 | 35                             | 4                              | 19                             | 3                              | 7                              | 1                              | 5                              | 0.58                           | 82.7                          |
| MN-RC-044 | 7      | 8    | PMB-2262 | 34                             | 4                              | 18                             | 3                              | 7                              | 1                              | 5                              | 0.65                           | 82.4                          |
| MN-RC-044 | 8      | 9    | PMB-2263 | 24                             | 3                              | 14                             | 2                              | 5                              | 1                              | 4                              | 0.55                           | 63.4                          |
| MN-RC-044 | 9      | 10   | PMB-2264 | 63                             | 7                              | 33                             | 5                              | 12                             | 1                              | 8                              | 1.01                           | 139.4                         |
| MN-RC-044 | 11     | 12   | PMB-2266 | 30                             | 3                              | 16                             | 2                              | 6                              | 1                              | 4                              | 0.53                           | 65.8                          |
| MN-RC-044 | 13     | 14   | PMB-2268 | 38                             | 4                              | 19                             | 3                              | 7                              | 1                              | 5                              | 0.6                            | 84.5                          |
| MN-RC-044 | 14     | 15   | PMB-2269 | 43                             | 5                              | 22                             | 3                              | 8                              | 1                              | 6                              | 0.74                           | 97.1                          |
| MN-RC-044 | 15     | 16   | PMB-2270 | 41                             | 5                              | 23                             | 4                              | 9                              | 1                              | 6                              | 0.77                           | 107.8                         |
| MN-RC-044 | 16     | 17   | PMB-2271 | 56                             | 6                              | 30                             | 5                              | 11                             | 1                              | 8                              | 0.91                           | 138                           |
| MN-RC-044 | 17     | 18   | PMB-2272 | 101                            | 11                             | 52                             | 8                              | 20                             | 2                              | 13                             | 1.58                           | 242.5                         |
| MN-RC-044 | 18     | 19   | PMB-2274 | 68                             | 7                              | 36                             | 6                              | 15                             | 2                              | 10                             | 1.27                           | 188.1                         |
| MN-RC-044 | 19     | 20   | PMB-2275 | 39                             | 4                              | 22                             | 3                              | 8                              | 1                              | 6                              | 0.72                           | 98                            |
| MN-RC-044 | 20     | 21   | PMB-2276 | 105                            | 12                             | 57                             | 9                              | 20                             | 2                              | 12                             | 1.4                            | 238.5                         |
| MN-RC-044 | 21     | 22   | PMB-2277 | 82                             | 9                              | 47                             | 7                              | 18                             | 2                              | 12                             | 1.46                           | 215.1                         |
| MN-RC-044 | 22     | 23   | PMB-2278 | 58                             | 6                              | 32                             | 5                              | 12                             | 1                              | 9                              | 1.14                           | 147.9                         |
| MN-RC-044 | 24     | 25   | PMB-2280 | 86                             | 10                             | 47                             | 7                              | 16                             | 2                              | 11                             | 1.28                           | 203.3                         |
| MN-RC-044 | 25     | 26   | PMB-2281 | 69                             | 8                              | 37                             | 6                              | 13                             | 1                              | 9                              | 1.1                            | 164.8                         |
| MN-RC-044 | 26     | 27   | PMB-2282 | 74                             | 8                              | 39                             | 6                              | 15                             | 2                              | 10                             | 1.16                           | 176.2                         |
| MN-RC-044 | 27     | 28   | PMB-2283 | 73                             | 8                              | 39                             | 6                              | 16                             | 2                              | 11                             | 1.28                           | 186.5                         |
| MN-RC-044 | 28     | 29   | PMB-2284 | 54                             | 6                              | 31                             | 5                              | 12                             | 1                              | 9                              | 1                              | 148.9                         |
| MN-RC-044 | 29     | 30   | PMB-2285 | 107                            | 12                             | 57                             | 9                              | 21                             | 2                              | 14                             | 1.74                           | 257.1                         |
| MN-RC-044 | 30     | 31   | PMB-2286 | 90                             | 10                             | 47                             | 7                              | 17                             | 2                              | 11                             | 1.28                           | 202.8                         |
| MN-RC-044 | 31     | 32   | PMB-2287 | 128                            | 14                             | 68                             | 10                             | 24                             | 3                              | 15                             | 1.76                           | 293.8                         |
| MN-RC-044 | 32     | 33   | PMB-2288 | 179                            | 21                             | 99                             | 15                             | 35                             | 4                              | 20                             | 2.49                           | 423.6                         |
| MN-RC-044 | 33     | 34   | PMB-2289 | 134                            | 15                             | 76                             | 12                             | 27                             | 3                              | 17                             | 2.12                           | 332.1                         |
| MN-RC-044 | 34     | 35   | PMB-2290 | 48                             | 5                              | 27                             | 4                              | 10                             | 1                              | 7                              | 0.83                           | 123                           |
| MN-RC-044 | 35     | 36   | PMB-2291 | 125                            | 14                             | 65                             | 10                             | 23                             | 2                              | 15                             | 1.75                           | 275.5                         |
| MN-RC-044 | 36     | 37   | PMB-2292 | 104                            | 12                             | 55                             | 8                              | 19                             | 2                              | 13                             | 1.56                           | 236.8                         |
| MN-RC-044 | 37     | 38   | PMB-2294 | 85                             | 9                              | 44                             | 7                              | 17                             | 2                              | 10                             | 1.09                           | 191                           |
| MN-RC-044 | 38     | 39   | PMB-2295 | 37                             | 4                              | 21                             | 3                              | 8                              | 1                              | 6                              | 0.67                           | 97.8                          |
| MN-RC-044 | 39     | 40   | PMB-2296 | 69                             | 8                              | 39                             | 6                              | 15                             | 2                              | 10                             | 1.23                           | 183.4                         |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-044 | 40     | 41   | PMB-2297 | 52                             | 6                              | 27                             | 4                              | 11                             | 1                              | 8                              | 1.07                           | 132.9                         |
| MN-RC-044 | 41     | 42   | PMB-2298 | 31                             | 3                              | 17                             | 3                              | 7                              | 1                              | 5                              | 0.61                           | 81.4                          |
| MN-RC-044 | 42     | 43   | PMB-2299 | 56                             | 6                              | 27                             | 4                              | 10                             | 1                              | 6                              | 0.71                           | 119.7                         |
| MN-RC-044 | 43     | 44   | PMB-2300 | 45                             | 5                              | 25                             | 4                              | 9                              | 1                              | 6                              | 0.68                           | 108.2                         |
| MN-RC-044 | 44     | 45   | PMB-2301 | 40                             | 5                              | 22                             | 3                              | 8                              | 1                              | 5                              | 0.53                           | 99                            |
| MN-RC-044 | 45     | 46   | PMB-2302 | 37                             | 4                              | 19                             | 3                              | 7                              | 1                              | 5                              | 0.68                           | 90.2                          |
| MN-RC-044 | 48     | 49   | PMB-2305 | 18                             | 2                              | 9                              | 1                              | 4                              | 0                              | 3                              | 0.38                           | 45.2                          |
| MN-RC-044 | 49     | 50   | PMB-2306 | 35                             | 4                              | 17                             | 3                              | 7                              | 1                              | 5                              | 0.72                           | 82.7                          |
| MN-RC-044 | 50     | 51   | PMB-2307 | 27                             | 3                              | 16                             | 3                              | 7                              | 1                              | 5                              | 0.71                           | 74.6                          |
| MN-RC-044 | 51     | 52   | PMB-2308 | 24                             | 3                              | 14                             | 2                              | 5                              | 1                              | 4                              | 0.57                           | 67.4                          |
| MN-RC-044 | 52     | 53   | PMB-2309 | 31                             | 4                              | 17                             | 3                              | 7                              | 1                              | 5                              | 0.6                            | 80.6                          |
| MN-RC-044 | 59     | 60   | PMB-2317 | 27                             | 3                              | 17                             | 3                              | 8                              | 1                              | 7                              | 0.88                           | 86.6                          |
| MN-RC-044 | 62     | 63   | PMB-2320 | 47                             | 5                              | 26                             | 4                              | 10                             | 1                              | 6                              | 0.85                           | 113.9                         |
| MN-RC-044 | 63     | 64   | PMB-2321 | 49                             | 6                              | 28                             | 4                              | 10                             | 1                              | 8                              | 1.05                           | 128.2                         |
| MN-RC-044 | 64     | 65   | PMB-2322 | 43                             | 5                              | 19                             | 3                              | 8                              | 1                              | 6                              | 0.81                           | 95.6                          |
| MN-RC-044 | 65     | 66   | PMB-2323 | 58                             | 6                              | 24                             | 3                              | 8                              | 1                              | 6                              | 0.68                           | 105.4                         |
| MN-RC-044 | 66     | 67   | PMB-2324 | 40                             | 5                              | 22                             | 3                              | 8                              | 1                              | 6                              | 0.88                           | 104.7                         |
| MN-RC-044 | 67     | 68   | PMB-2325 | 46                             | 5                              | 25                             | 4                              | 9                              | 1                              | 7                              | 0.98                           | 114.8                         |
| MN-RC-044 | 68     | 69   | PMB-2326 | 35                             | 4                              | 20                             | 3                              | 8                              | 1                              | 6                              | 0.85                           | 97.5                          |
| MN-RC-044 | 69     | 70   | PMB-2327 | 30                             | 3                              | 17                             | 3                              | 7                              | 1                              | 5                              | 0.66                           | 87.4                          |
| MN-RC-044 | 70     | 71   | PMB-2328 | 25                             | 3                              | 14                             | 2                              | 5                              | 1                              | 4                              | 0.57                           | 66.5                          |
| MN-RC-044 | 71     | 72   | PMB-2329 | 25                             | 3                              | 14                             | 2                              | 5                              | 1                              | 4                              | 0.49                           | 64.4                          |
| MN-RC-044 | 72     | 73   | PMB-2330 | 40                             | 4                              | 21                             | 3                              | 7                              | 1                              | 4                              | 0.56                           | 92.5                          |
| MN-RC-044 | 76     | 77   | PMB-2334 | 21                             | 2                              | 10                             | 2                              | 4                              | 1                              | 3                              | 0.47                           | 55.3                          |
| MN-RC-044 | 78     | 79   | PMB-2336 | 18                             | 2                              | 7                              | 1                              | 3                              | 0                              | 2                              | 0.2                            | 34.8                          |
| MN-RC-044 | 83     | 84   | PMB-2341 | 21                             | 2                              | 11                             | 2                              | 5                              | 1                              | 4                              | 0.45                           | 60                            |
| MN-RC-044 | 85     | 86   | PMB-2343 | 20                             | 2                              | 10                             | 2                              | 4                              | 1                              | 4                              | 0.52                           | 52.5                          |
| MN-RC-044 | 89     | 90   | PMB-2347 | 28                             | 3                              | 16                             | 3                              | 6                              | 1                              | 4                              | 0.57                           | 76.1                          |
| MN-RC-044 | 90     | 91   | PMB-2348 | 37                             | 3                              | 14                             | 2                              | 5                              | 1                              | 4                              | 0.58                           | 66.4                          |
| MN-RC-044 | 91     | 92   | PMB-2349 | 26                             | 3                              | 13                             | 2                              | 5                              | 1                              | 4                              | 0.5                            | 63.4                          |
| MN-RC-044 | 97     | 98   | PMB-2356 | 35                             | 4                              | 19                             | 3                              | 7                              | 1                              | 5                              | 0.69                           | 92                            |
| MN-RC-044 | 98     | 99   | PMB-2357 | 35                             | 4                              | 19                             | 3                              | 7                              | 1                              | 5                              | 0.59                           | 80.4                          |
| MN-RC-044 | 99     | 100  | PMB-2358 | 24                             | 3                              | 14                             | 2                              | 5                              | 1                              | 3                              | 0.44                           | 65.8                          |
| MN-RC-045 | 0      | 1    | PMB-2359 | 57                             | 7                              | 31                             | 5                              | 11                             | 1                              | 8                              | 0.98                           | 126.6                         |
| MN-RC-045 | 1      | 2    | PMB-2360 | 55                             | 7                              | 29                             | 5                              | 10                             | 1                              | 7                              | 1                              | 115.4                         |
| MN-RC-045 | 2      | 3    | PMB-2361 | 61                             | 7                              | 32                             | 5                              | 11                             | 1                              | 8                              | 1                              | 121.3                         |
| MN-RC-045 | 3      | 4    | PMB-2362 | 67                             | 8                              | 35                             | 6                              | 13                             | 2                              | 9                              | 1.11                           | 136                           |
| MN-RC-045 | 4      | 5    | PMB-2363 | 57                             | 7                              | 31                             | 5                              | 11                             | 1                              | 8                              | 1.05                           | 116.3                         |
| MN-RC-045 | 5      | 6    | PMB-2364 | 55                             | 6                              | 28                             | 4                              | 10                             | 1                              | 7                              | 0.86                           | 102.2                         |
| MN-RC-045 | 6      | 7    | PMB-2365 | 69                             | 8                              | 35                             | 6                              | 12                             | 2                              | 8                              | 1.07                           | 135.9                         |
| MN-RC-045 | 7      | 8    | PMB-2366 | 64                             | 7                              | 33                             | 5                              | 12                             | 1                              | 8                              | 1.07                           | 127.9                         |
| MN-RC-045 | 8      | 9    | PMB-2367 | 57                             | 6                              | 28                             | 5                              | 11                             | 1                              | 8                              | 1.03                           | 124.7                         |
| MN-RC-045 | 9      | 10   | PMB-2368 | 49                             | 5                              | 24                             | 4                              | 9                              | 1                              | 7                              | 0.91                           | 104.5                         |
| MN-RC-045 | 10     | 11   | PMB-2369 | 43                             | 5                              | 23                             | 4                              | 9                              | 1                              | 7                              | 0.91                           | 100.4                         |
| MN-RC-045 | 11     | 12   | PMB-2370 | 45                             | 5                              | 23                             | 4                              | 9                              | 1                              | 7                              | 0.97                           | 105.5                         |
| MN-RC-045 | 12     | 13   | PMB-2371 | 53                             | 6                              | 26                             | 4                              | 10                             | 1                              | 8                              | 1.1                            | 127.4                         |
| MN-RC-045 | 13     | 14   | PMB-2373 | 86                             | 10                             | 46                             | 7                              | 15                             | 2                              | 10                             | 1.21                           | 174.6                         |
| MN-RC-045 | 14     | 15   | PMB-2374 | 161                            | 20                             | 95                             | 15                             | 29                             | 3                              | 15                             | 1.81                           | 350.7                         |
| MN-RC-045 | 15     | 16   | PMB-2375 | 106                            | 14                             | 75                             | 14                             | 34                             | 4                              | 22                             | 2.87                           | 445.5                         |
| MN-RC-045 | 16     | 17   | PMB-2376 | 149                            | 21                             | 120                            | 24                             | 64                             | 9                              | 49                             | 6.66                           | 847.7                         |
| MN-RC-045 | 17     | 18   | PMB-2377 | 200                            | 27                             | 153                            | 32                             | 85                             | 11                             | 60                             | 8.12                           | 1174.9                        |
| MN-RC-045 | 18     | 19   | PMB-2378 | 227                            | 28                             | 135                            | 24                             | 57                             | 7                              | 39                             | 5.42                           | 779.1                         |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-045 | 19     | 20   | PMB-2379 | 124                            | 16                             | 81                             | 16                             | 41                             | 6                              | 31                             | 4.66                           | 626.2                         |
| MN-RC-045 | 20     | 21   | PMB-2380 | 224                            | 27                             | 126                            | 21                             | 50                             | 6                              | 32                             | 4.22                           | 664.1                         |
| MN-RC-045 | 21     | 22   | PMB-2381 | 201                            | 24                             | 111                            | 18                             | 39                             | 4                              | 23                             | 2.77                           | 499.7                         |
| MN-RC-045 | 22     | 23   | PMB-2382 | 89                             | 11                             | 49                             | 8                              | 19                             | 2                              | 11                             | 1.31                           | 231.3                         |
| MN-RC-045 | 23     | 24   | PMB-2383 | 64                             | 8                              | 35                             | 6                              | 14                             | 2                              | 9                              | 1.34                           | 171.2                         |
| MN-RC-045 | 24     | 25   | PMB-2384 | 120                            | 14                             | 66                             | 11                             | 25                             | 3                              | 16                             | 2.02                           | 320.4                         |
| MN-RC-045 | 25     | 26   | PMB-2385 | 72                             | 9                              | 43                             | 7                              | 17                             | 2                              | 12                             | 1.48                           | 217.7                         |
| MN-RC-045 | 26     | 27   | PMB-2386 | 137                            | 16                             | 77                             | 12                             | 28                             | 3                              | 17                             | 2.14                           | 357.4                         |
| MN-RC-045 | 27     | 28   | PMB-2387 | 166                            | 20                             | 94                             | 15                             | 35                             | 4                              | 21                             | 2.62                           | 442.2                         |
| MN-RC-045 | 28     | 29   | PMB-2388 | 167                            | 20                             | 94                             | 16                             | 35                             | 4                              | 20                             | 2.38                           | 447.6                         |
| MN-RC-045 | 29     | 30   | PMB-2389 | 216                            | 27                             | 126                            | 21                             | 48                             | 5                              | 28                             | 3.2                            | 581.8                         |
| MN-RC-045 | 30     | 31   | PMB-2390 | 288                            | 35                             | 161                            | 26                             | 58                             | 7                              | 32                             | 3.63                           | 715.1                         |
| MN-RC-045 | 31     | 32   | PMB-2391 | 240                            | 28                             | 133                            | 21                             | 47                             | 5                              | 27                             | 2.97                           | 594.3                         |
| MN-RC-045 | 32     | 33   | PMB-2393 | 324                            | 39                             | 179                            | 29                             | 63                             | 7                              | 34                             | 3.88                           | 794                           |
| MN-RC-045 | 33     | 34   | PMB-2394 | 309                            | 37                             | 171                            | 27                             | 59                             | 7                              | 31                             | 3.51                           | 753.4                         |
| MN-RC-045 | 34     | 35   | PMB-2395 | 263                            | 31                             | 143                            | 23                             | 47                             | 5                              | 24                             | 2.65                           | 602.9                         |
| MN-RC-045 | 35     | 36   | PMB-2396 | 288                            | 34                             | 155                            | 24                             | 51                             | 5                              | 25                             | 2.79                           | 647.5                         |
| MN-RC-045 | 36     | 37   | PMB-2397 | 261                            | 31                             | 144                            | 23                             | 47                             | 5                              | 24                             | 2.76                           | 612.7                         |
| MN-RC-045 | 37     | 38   | PMB-2398 | 306                            | 37                             | 166                            | 26                             | 55                             | 6                              | 27                             | 3.06                           | 692.7                         |
| MN-RC-045 | 38     | 39   | PMB-2399 | 374                            | 44                             | 198                            | 31                             | 65                             | 7                              | 32                             | 3.64                           | 830.5                         |
| MN-RC-045 | 39     | 40   | PMB-2400 | 285                            | 35                             | 159                            | 25                             | 54                             | 6                              | 28                             | 3.23                           | 694.5                         |
| MN-RC-045 | 40     | 41   | PMB-2401 | 289                            | 35                             | 160                            | 25                             | 53                             | 6                              | 27                             | 3.07                           | 672.1                         |
| MN-RC-045 | 41     | 42   | PMB-2402 | 386                            | 44                             | 210                            | 31                             | 67                             | 7                              | 36                             | 3.95                           | 826.4                         |
| MN-RC-045 | 42     | 43   | PMB-2403 | 348                            | 40                             | 186                            | 28                             | 60                             | 6                              | 33                             | 3.38                           | 745.2                         |
| MN-RC-045 | 43     | 44   | PMB-2404 | 303                            | 35                             | 165                            | 24                             | 55                             | 6                              | 29                             | 3.37                           | 659                           |
| MN-RC-045 | 44     | 45   | PMB-2405 | 142                            | 16                             | 76                             | 11                             | 25                             | 3                              | 14                             | 1.55                           | 303.4                         |
| MN-RC-045 | 45     | 46   | PMB-2406 | 136                            | 15                             | 73                             | 11                             | 25                             | 3                              | 14                             | 1.77                           | 298.8                         |
| MN-RC-045 | 46     | 47   | PMB-2407 | 69                             | 8                              | 40                             | 6                              | 15                             | 2                              | 9                              | 1.07                           | 184.1                         |
| MN-RC-045 | 47     | 48   | PMB-2408 | 127                            | 15                             | 72                             | 11                             | 24                             | 3                              | 15                             | 1.6                            | 302.1                         |
| MN-RC-045 | 48     | 49   | PMB-2409 | 112                            | 13                             | 63                             | 10                             | 23                             | 2                              | 14                             | 1.55                           | 276                           |
| MN-RC-045 | 49     | 50   | PMB-2410 | 99                             | 11                             | 53                             | 8                              | 18                             | 2                              | 11                             | 1.33                           | 225.1                         |
| MN-RC-045 | 50     | 51   | PMB-2411 | 77                             | 9                              | 43                             | 7                              | 16                             | 2                              | 11                             | 1.52                           | 195.3                         |
| MN-RC-045 | 51     | 52   | PMB-2412 | 46                             | 5                              | 26                             | 4                              | 10                             | 1                              | 6                              | 0.86                           | 108.3                         |
| MN-RC-045 | 54     | 55   | PMB-2415 | 46                             | 5                              | 25                             | 4                              | 10                             | 1                              | 6                              | 0.82                           | 112.5                         |
| MN-RC-045 | 55     | 56   | PMB-2416 | 130                            | 15                             | 67                             | 10                             | 23                             | 3                              | 14                             | 1.65                           | 275.5                         |
| MN-RC-045 | 56     | 57   | PMB-2417 | 121                            | 14                             | 63                             | 10                             | 22                             | 2                              | 13                             | 1.38                           | 264.9                         |
| MN-RC-045 | 57     | 58   | PMB-2418 | 89                             | 10                             | 47                             | 7                              | 16                             | 2                              | 9                              | 1.01                           | 191                           |
| MN-RC-045 | 58     | 59   | PMB-2419 | 89                             | 10                             | 43                             | 6                              | 13                             | 1                              | 7                              | 0.67                           | 165.1                         |
| MN-RC-045 | 59     | 60   | PMB-2420 | 90                             | 10                             | 45                             | 7                              | 15                             | 2                              | 8                              | 0.83                           | 181.6                         |
| MN-RC-045 | 60     | 61   | PMB-2421 | 40                             | 4                              | 20                             | 3                              | 7                              | 1                              | 4                              | 0.47                           | 88.5                          |
| MN-RC-045 | 61     | 62   | PMB-2422 | 38                             | 4                              | 19                             | 3                              | 6                              | 1                              | 4                              | 0.42                           | 80                            |
| MN-RC-045 | 62     | 63   | PMB-2423 | 22                             | 3                              | 13                             | 2                              | 5                              | 1                              | 3                              | 0.38                           | 61                            |
| MN-RC-045 | 63     | 64   | PMB-2424 | 21                             | 3                              | 13                             | 2                              | 5                              | 1                              | 4                              | 0.5                            | 61.8                          |
| MN-RC-045 | 64     | 65   | PMB-2425 | 28                             | 3                              | 16                             | 3                              | 7                              | 1                              | 4                              | 0.5                            | 76.3                          |
| MN-RC-045 | 65     | 66   | PMB-2426 | 19                             | 2                              | 12                             | 2                              | 5                              | 1                              | 4                              | 0.49                           | 54.2                          |
| MN-RC-045 | 66     | 67   | PMB-2427 | 25                             | 3                              | 15                             | 2                              | 6                              | 1                              | 4                              | 0.52                           | 71.6                          |
| MN-RC-045 | 67     | 68   | PMB-2428 | 24                             | 3                              | 15                             | 2                              | 6                              | 1                              | 5                              | 0.59                           | 71.8                          |
| MN-RC-045 | 68     | 69   | PMB-2429 | 23                             | 3                              | 15                             | 2                              | 6                              | 1                              | 4                              | 0.53                           | 70.4                          |
| MN-RC-045 | 69     | 70   | PMB-2430 | 37                             | 4                              | 22                             | 4                              | 9                              | 1                              | 6                              | 0.68                           | 102.1                         |
| MN-RC-045 | 70     | 71   | PMB-2432 | 34                             | 4                              | 19                             | 3                              | 8                              | 1                              | 5                              | 0.6                            | 87.4                          |
| MN-RC-045 | 71     | 72   | PMB-2433 | 25                             | 3                              | 16                             | 3                              | 6                              | 1                              | 4                              | 0.57                           | 74.6                          |
| MN-RC-045 | 72     | 73   | PMB-2434 | 54                             | 7                              | 33                             | 5                              | 12                             | 1                              | 7                              | 0.94                           | 145.7                         |

| Drillhole | From_m | To_m | SAMPLE   | Gd <sub>2</sub> O <sub>3</sub> | Tb <sub>4</sub> O <sub>7</sub> | Dy <sub>2</sub> O <sub>3</sub> | Ho <sub>2</sub> O <sub>3</sub> | Er <sub>2</sub> O <sub>3</sub> | Tm <sub>2</sub> O <sub>3</sub> | Yb <sub>2</sub> O <sub>3</sub> | Lu <sub>2</sub> O <sub>3</sub> | Y <sub>2</sub> O <sub>3</sub> |
|-----------|--------|------|----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|
| MN-RC-045 | 73     | 74   | PMB-2435 | 31                             | 4                              | 20                             | 3                              | 8                              | 1                              | 6                              | 0.69                           | 98.3                          |
| MN-RC-045 | 74     | 75   | PMB-2436 | 27                             | 3                              | 17                             | 3                              | 7                              | 1                              | 5                              | 0.73                           | 86.4                          |
| MN-RC-045 | 75     | 76   | PMB-2437 | 46                             | 5                              | 26                             | 4                              | 10                             | 1                              | 6                              | 0.82                           | 115.3                         |
| MN-RC-045 | 76     | 77   | PMB-2438 | 48                             | 6                              | 28                             | 4                              | 11                             | 1                              | 7                              | 0.94                           | 127.2                         |
| MN-RC-045 | 77     | 78   | PMB-2439 | 48                             | 6                              | 27                             | 4                              | 10                             | 1                              | 7                              | 0.84                           | 120.2                         |
| MN-RC-045 | 78     | 79   | PMB-2440 | 22                             | 3                              | 13                             | 2                              | 6                              | 1                              | 4                              | 0.47                           | 63.5                          |
| MN-RC-045 | 79     | 80   | PMB-2441 | 20                             | 2                              | 12                             | 2                              | 4                              | 1                              | 3                              | 0.32                           | 54.2                          |
| MN-RC-045 | 80     | 81   | PMB-2442 | 48                             | 6                              | 27                             | 4                              | 9                              | 1                              | 6                              | 0.67                           | 116.8                         |
| MN-RC-045 | 82     | 83   | PMB-2444 | 17                             | 2                              | 10                             | 2                              | 4                              | 1                              | 3                              | 0.43                           | 48.7                          |
| MN-RC-045 | 83     | 84   | PMB-2445 | 30                             | 3                              | 18                             | 3                              | 7                              | 1                              | 5                              | 0.75                           | 83.2                          |
| MN-RC-045 | 84     | 85   | PMB-2446 | 20                             | 2                              | 12                             | 2                              | 5                              | 1                              | 3                              | 0.45                           | 59.4                          |
| MN-RC-045 | 85     | 86   | PMB-2447 | 36                             | 4                              | 21                             | 3                              | 9                              | 1                              | 6                              | 0.73                           | 101.6                         |
| MN-RC-045 | 86     | 87   | PMB-2448 | 25                             | 3                              | 15                             | 3                              | 6                              | 1                              | 5                              | 0.6                            | 72.4                          |
| MN-RC-045 | 87     | 88   | PMB-2449 | 24                             | 3                              | 14                             | 2                              | 6                              | 1                              | 4                              | 0.51                           | 69.1                          |
| MN-RC-045 | 88     | 89   | PMB-2450 | 24                             | 3                              | 15                             | 2                              | 6                              | 1                              | 4                              | 0.55                           | 72.2                          |
| MN-RC-045 | 89     | 90   | PMB-2452 | 22                             | 3                              | 14                             | 2                              | 5                              | 1                              | 4                              | 0.49                           | 67.3                          |
| MN-RC-045 | 90     | 91   | PMB-2453 | 21                             | 3                              | 13                             | 2                              | 5                              | 1                              | 4                              | 0.51                           | 64                            |
| MN-RC-045 | 91     | 92   | PMB-2454 | 23                             | 3                              | 15                             | 3                              | 6                              | 1                              | 5                              | 0.66                           | 75.4                          |
| MN-RC-045 | 92     | 93   | PMB-2455 | 21                             | 3                              | 14                             | 3                              | 6                              | 1                              | 5                              | 0.6                            | 69.1                          |
| MN-RC-045 | 93     | 94   | PMB-2456 | 20                             | 3                              | 13                             | 2                              | 6                              | 1                              | 4                              | 0.58                           | 66.6                          |
| MN-RC-045 | 94     | 95   | PMB-2457 | 27                             | 3                              | 17                             | 3                              | 7                              | 1                              | 5                              | 0.64                           | 83.7                          |
| MN-RC-045 | 95     | 96   | PMB-2458 | 31                             | 4                              | 19                             | 3                              | 8                              | 1                              | 6                              | 0.68                           | 91                            |
| MN-RC-045 | 96     | 97   | PMB-2459 | 26                             | 3                              | 17                             | 3                              | 8                              | 1                              | 5                              | 0.64                           | 84                            |
| MN-RC-045 | 97     | 98   | PMB-2461 | 26                             | 3                              | 17                             | 3                              | 7                              | 1                              | 5                              | 0.67                           | 81.9                          |
| MN-RC-045 | 98     | 99   | PMB-2462 | 20                             | 3                              | 13                             | 2                              | 6                              | 1                              | 4                              | 0.5                            | 63.2                          |
| MN-RC-045 | 99     | 100  | PMB-2463 | 15                             | 2                              | 11                             | 2                              | 5                              | 1                              | 4                              | 0.52                           | 52.2                          |

## JORC Code, 2012 Edition – Table 1 report template

### Section 1. Sampling Techniques and Data

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

| Criteria                     | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sampling techniques</b>   | <ul style="list-style-type: none"> <li><i>Nature and quality of sampling (eg. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as downhole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</i></li> <li><i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i></li> <li><i>Aspects of the determination of mineralisation that are Material to the Public Report.</i></li> <li><i>In cases where 'industry standard' work has been done this would be relatively simple (eg. 'reverse circulation drilling was used to obtain 1m samples from which 3kg was pulverised to produce a 30g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg. submarine nodules) may warrant disclosure of detailed information.</i></li> </ul> | <ul style="list-style-type: none"> <li>The niobium, gallium and rare earth element (REE) exploration results presented in this Santa Anna Project ASX release have been prepared using the exploration drillhole data collected by Power Minerals Ltd from the June 2025 drilling within the project area.</li> <li>The first stage drilling program completed 29 drillholes for a total of 2,272 metres using the industry standard 10.8cm diameter reverse circulation drilling techniques (RC) by contractor Servitec Foraco Sondagem S.A.</li> <li>Geochemical analyses were completed by commercial laboratory SGS Geosol (Brazil) utilising lithium metaborate fusion followed by ICP-OES or ICP-MS to identify major oxides and 41 trace elements. Due to the large number of drill samples, the results are received in small batches from the laboratory.</li> <li>All drilling provided a continuous sample of the mineralised zone. The mineralisation relevant to this report has been evaluated using quantitative laboratory analysis methods that are outlined in more detail in the following sections.</li> </ul> |
| <b>Drilling techniques</b>   | <ul style="list-style-type: none"> <li><i>Drill type (eg. core, reverse circulation, open- hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</i></li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>Twenty-nine RC drillholes were completed in total, eighteen of these drillholes were drilled at an inclination of -60 degrees, and eleven at -90 degrees. The deepest drillhole reached 129 metres (MN-RC-028) at a dip angle of -60 degrees. The azimuth of the inclined drillholes varied as the direction was dependant on access. Some drillholes were collared within the current EDEM phosphate trial pit.</li> <li>No downhole survey data is available.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Drill sample recovery</b> | <ul style="list-style-type: none"> <li><i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></li> <li><i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></li> <li><i>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</i></li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>The entire sample return while drilling was captured directly into the on-board cyclone with splitter attachment below. All samples were collected at one-metre intervals.</li> <li>Sample weights were recorded to ensure consistent recovery.</li> <li>Due to the closed circuit of RC drilling with material passing straight into bags below the cyclone mounted splitter, there is not expected to be significant loss/gain of any fraction. Minor dust from the cyclone top was monitored.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

| Criteria                                              | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Logging</b>                                        | <ul style="list-style-type: none"> <li>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.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>                                                                                                                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>Drill samples were not geotechnically logged as the material recovered (small chips) was not suitable and also the mineralisation is not structurally controlled.</li> <li>All drillholes were fully geologically logged with the necessary detail to support mining and metallurgical research as well as precise mineral resource estimation.</li> <li>Representative material has been retained to support further studies as required.</li> <li>Drillhole logging was qualitative in nature.</li> <li>All drillhole samples from all drill types were photographed.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Sub-sampling techniques and sample preparation</b> | <ul style="list-style-type: none"> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>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.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul> | <ul style="list-style-type: none"> <li>The RC samples were rotary split and then reduced to a representative 3kg for additional sub-sampling and analyses. All drillhole material was dry.</li> <li>Samples were mostly all drilled dry due to the shallow depth and the RC drilling air pressure holding back any possible water. Between samples the hose and cyclone were systematically cleared.</li> <li>Power Minerals company representatives were required to monitor any excessive dust escaping from the top of the cyclone or the hoses. If any loss was observed, they were to document it and take corrective action.</li> <li>The sample size is considered appropriate for the grain size of the sample material. Average weight to the laboratory of the drill chip samples was 2.2kg.</li> </ul>                                                                                                                                                                                                                                                                                                                                                             |
| <b>Quality of assay data and laboratory tests</b>     | <ul style="list-style-type: none"> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>For geophysical tools, handheld XRF instruments, etc, the used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> <li>Nature of quality control procedures adopted (eg. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (lack of bias) and precision have been established.</li> </ul>                                                                                                         | <ul style="list-style-type: none"> <li>Geochemical analysis for Power Minerals was completed by SGS Geosol Laboratory, Vespasiano, MG, Brazil. Certified ISO 9001:2015 and ISO 14001:2015.</li> <li>Using method ICP95A which determines 11 major oxides and 5 elements by lithium metaborate fusion followed by ICP-OES, together with method IMS95A for 36 elements by lithium metaborate fusion followed by ICP-MS. Method PHY01E was used to determine LOI by calcination of the sample at 1000°C. If Nb by method IMS95A was &gt;0.1%, then method ICP95A was used by SGS. Due to spectral interferences caused likely caused by the extremely high concentrations of REE cerium (Ce), the reported concentrations of gallium (Ga) are not yet available for many samples.</li> <li>The lithium borate fusion method ensures a complete breakdown of samples, even those containing the most resilient acid-resistant minerals. This technique is deemed suitable for analysing Nb in the Goiás Niobium Carbonatite Project samples.</li> <li>The table below lists the elements measured by the SGS methods along with their corresponding detection limits:</li> </ul> |

| Criteria                                                                  | JORC Code explanation                       | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          |  |  |  |                                              |                      |                   |                                              |                                              |                                |                   |                   |                                 |                                             |                                |                      |                                |                   |                    |                      |                                                         |  |  |  |                      |                      |                      |                    |                      |                      |                      |                      |                      |                     |                      |                      |                      |                    |                      |                      |                    |                      |                      |                     |                     |                       |                      |                      |                     |                      |                      |                     |                      |                     |  |  |                                                                           |                   |
|---------------------------------------------------------------------------|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|--|--|--|----------------------------------------------|----------------------|-------------------|----------------------------------------------|----------------------------------------------|--------------------------------|-------------------|-------------------|---------------------------------|---------------------------------------------|--------------------------------|----------------------|--------------------------------|-------------------|--------------------|----------------------|---------------------------------------------------------|--|--|--|----------------------|----------------------|----------------------|--------------------|----------------------|----------------------|----------------------|----------------------|----------------------|---------------------|----------------------|----------------------|----------------------|--------------------|----------------------|----------------------|--------------------|----------------------|----------------------|---------------------|---------------------|-----------------------|----------------------|----------------------|---------------------|----------------------|----------------------|---------------------|----------------------|---------------------|--|--|---------------------------------------------------------------------------|-------------------|
|                                                                           |                                             | <div>17.1) ICP95A<sup>1</sup></div> <div><table><tr><th colspan="4">Determinação por Fusão com Metaborato de Lítio - ICP OES</th></tr><tr><td>Al<sub>2</sub>O<sub>3</sub> 0,01 - 75 (%)</td><td>Ba 10 - 100000 (ppm)</td><td>CaO 0,01 - 60 (%)</td><td>Cr<sub>2</sub>O<sub>3</sub> 0,01 - 10 (%)</td></tr><tr><td>Fe<sub>2</sub>O<sub>3</sub> 0,01 - 75 (%)</td><td>K<sub>2</sub>O 0,01 - 25 (%)</td><td>MgO 0,01 - 30 (%)</td><td>MnO 0,01 - 10 (%)</td></tr><tr><td>Na<sub>2</sub>O 0,01 - 30 (%)</td><td>P<sub>2</sub>O<sub>5</sub> 0,01 - 25 (%)</td><td>SiO<sub>2</sub> 0,01 - 90 (%)</td><td>Sr 10 - 100000 (ppm)</td></tr><tr><td>TiO<sub>2</sub> 0,01 - 25 (%)</td><td>V 5 - 10000 (ppm)</td><td>Zn 5 - 10000 (ppm)</td><td>Zr 10 - 100000 (ppm)</td></tr></table></div> <div>17.2) IMS95A</div> <div><table><tr><th colspan="4">Determinação por Fusão com Metaborato de Lítio - ICP MS</th></tr><tr><td>Ce 0,1 - 10000 (ppm)</td><td>Co 0,5 - 10000 (ppm)</td><td>Cs 0,05 - 1000 (ppm)</td><td>Cu 5 - 10000 (ppm)</td></tr><tr><td>Dy 0,05 - 1000 (ppm)</td><td>Er 0,05 - 1000 (ppm)</td><td>Eu 0,05 - 1000 (ppm)</td><td>Ga 0,1 - 10000 (ppm)</td></tr><tr><td>Gd 0,05 - 1000 (ppm)</td><td>Hf 0,05 - 500 (ppm)</td><td>Ho 0,05 - 1000 (ppm)</td><td>La 0,1 - 10000 (ppm)</td></tr><tr><td>Lu 0,05 - 1000 (ppm)</td><td>Mo 2 - 10000 (ppm)</td><td>Nb 0,05 - 1000 (ppm)</td><td>Nd 0,1 - 10000 (ppm)</td></tr><tr><td>Ni 5 - 10000 (ppm)</td><td>Pr 0,05 - 1000 (ppm)</td><td>Rb 0,2 - 10000 (ppm)</td><td>Sm 0,1 - 1000 (ppm)</td></tr><tr><td>Sn 0,3 - 1000 (ppm)</td><td>Ta 0,05 - 10000 (ppm)</td><td>Tb 0,05 - 1000 (ppm)</td><td>Th 0,1 - 10000 (ppm)</td></tr><tr><td>Tl 0,5 - 1000 (ppm)</td><td>Tm 0,05 - 1000 (ppm)</td><td>U 0,05 - 10000 (ppm)</td><td>W 0,1 - 10000 (ppm)</td></tr><tr><td>Y 0,05 - 10000 (ppm)</td><td>Yb 0,1 - 1000 (ppm)</td><td></td><td></td></tr></table></div> <div>17.3) PHY01E</div> <div><table><tr><th>LOI (Loss on ignition) - Perda ao fogo por calcinação da amostra a 1000°C</th></tr><tr><td>LOI -45 - 100 (%)</td></tr></table></div> <div><ul style="list-style-type: none"><li>• Determinação de Perda ao Fogo (LOI) por Gravimetria - 1000°C</li><li>• Perda ao fogo por calcinação a 1000°C.</li></ul></div> <div><ul style="list-style-type: none"><li>• The CRM standards, blanks, and blind duplicates totalled 12.5% of all the samples submitted to the laboratory. The reported values to date are all within acceptable range. The quality control sampling is still undergoing thorough examination and evaluation as PNN continues receiving new results.</li><li>• A small batch of blind duplicate and selected pulps samples have been sent to an umpire laboratory to check the analytical results by SGS.</li><li>• The laboratory data has successfully been imported into the secure Power Minerals relational database. This automated process has verified several key aspects of the data set, and we are committed to ongoing validation of the information.</li></ul></div> | Determinação por Fusão com Metaborato de Lítio - ICP OES |  |  |  | Al <sub>2</sub> O <sub>3</sub> 0,01 - 75 (%) | Ba 10 - 100000 (ppm) | CaO 0,01 - 60 (%) | Cr <sub>2</sub> O <sub>3</sub> 0,01 - 10 (%) | Fe <sub>2</sub> O <sub>3</sub> 0,01 - 75 (%) | K <sub>2</sub> O 0,01 - 25 (%) | MgO 0,01 - 30 (%) | MnO 0,01 - 10 (%) | Na <sub>2</sub> O 0,01 - 30 (%) | P <sub>2</sub> O <sub>5</sub> 0,01 - 25 (%) | SiO <sub>2</sub> 0,01 - 90 (%) | Sr 10 - 100000 (ppm) | TiO <sub>2</sub> 0,01 - 25 (%) | V 5 - 10000 (ppm) | Zn 5 - 10000 (ppm) | Zr 10 - 100000 (ppm) | Determinação por Fusão com Metaborato de Lítio - ICP MS |  |  |  | Ce 0,1 - 10000 (ppm) | Co 0,5 - 10000 (ppm) | Cs 0,05 - 1000 (ppm) | Cu 5 - 10000 (ppm) | Dy 0,05 - 1000 (ppm) | Er 0,05 - 1000 (ppm) | Eu 0,05 - 1000 (ppm) | Ga 0,1 - 10000 (ppm) | Gd 0,05 - 1000 (ppm) | Hf 0,05 - 500 (ppm) | Ho 0,05 - 1000 (ppm) | La 0,1 - 10000 (ppm) | Lu 0,05 - 1000 (ppm) | Mo 2 - 10000 (ppm) | Nb 0,05 - 1000 (ppm) | Nd 0,1 - 10000 (ppm) | Ni 5 - 10000 (ppm) | Pr 0,05 - 1000 (ppm) | Rb 0,2 - 10000 (ppm) | Sm 0,1 - 1000 (ppm) | Sn 0,3 - 1000 (ppm) | Ta 0,05 - 10000 (ppm) | Tb 0,05 - 1000 (ppm) | Th 0,1 - 10000 (ppm) | Tl 0,5 - 1000 (ppm) | Tm 0,05 - 1000 (ppm) | U 0,05 - 10000 (ppm) | W 0,1 - 10000 (ppm) | Y 0,05 - 10000 (ppm) | Yb 0,1 - 1000 (ppm) |  |  | LOI (Loss on ignition) - Perda ao fogo por calcinação da amostra a 1000°C | LOI -45 - 100 (%) |
| Determinação por Fusão com Metaborato de Lítio - ICP OES                  |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                          |  |  |  |                                              |                      |                   |                                              |                                              |                                |                   |                   |                                 |                                             |                                |                      |                                |                   |                    |                      |                                                         |  |  |  |                      |                      |                      |                    |                      |                      |                      |                      |                      |                     |                      |                      |                      |                    |                      |                      |                    |                      |                      |                     |                     |                       |                      |                      |                     |                      |                      |                     |                      |                     |  |  |                                                                           |                   |
| Al <sub>2</sub> O <sub>3</sub> 0,01 - 75 (%)                              | Ba 10 - 100000 (ppm)                        | CaO 0,01 - 60 (%)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Cr <sub>2</sub> O <sub>3</sub> 0,01 - 10 (%)             |  |  |  |                                              |                      |                   |                                              |                                              |                                |                   |                   |                                 |                                             |                                |                      |                                |                   |                    |                      |                                                         |  |  |  |                      |                      |                      |                    |                      |                      |                      |                      |                      |                     |                      |                      |                      |                    |                      |                      |                    |                      |                      |                     |                     |                       |                      |                      |                     |                      |                      |                     |                      |                     |  |  |                                                                           |                   |
| Fe <sub>2</sub> O <sub>3</sub> 0,01 - 75 (%)                              | K <sub>2</sub> O 0,01 - 25 (%)              | MgO 0,01 - 30 (%)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | MnO 0,01 - 10 (%)                                        |  |  |  |                                              |                      |                   |                                              |                                              |                                |                   |                   |                                 |                                             |                                |                      |                                |                   |                    |                      |                                                         |  |  |  |                      |                      |                      |                    |                      |                      |                      |                      |                      |                     |                      |                      |                      |                    |                      |                      |                    |                      |                      |                     |                     |                       |                      |                      |                     |                      |                      |                     |                      |                     |  |  |                                                                           |                   |
| Na <sub>2</sub> O 0,01 - 30 (%)                                           | P <sub>2</sub> O <sub>5</sub> 0,01 - 25 (%) | SiO <sub>2</sub> 0,01 - 90 (%)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Sr 10 - 100000 (ppm)                                     |  |  |  |                                              |                      |                   |                                              |                                              |                                |                   |                   |                                 |                                             |                                |                      |                                |                   |                    |                      |                                                         |  |  |  |                      |                      |                      |                    |                      |                      |                      |                      |                      |                     |                      |                      |                      |                    |                      |                      |                    |                      |                      |                     |                     |                       |                      |                      |                     |                      |                      |                     |                      |                     |  |  |                                                                           |                   |
| TiO <sub>2</sub> 0,01 - 25 (%)                                            | V 5 - 10000 (ppm)                           | Zn 5 - 10000 (ppm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Zr 10 - 100000 (ppm)                                     |  |  |  |                                              |                      |                   |                                              |                                              |                                |                   |                   |                                 |                                             |                                |                      |                                |                   |                    |                      |                                                         |  |  |  |                      |                      |                      |                    |                      |                      |                      |                      |                      |                     |                      |                      |                      |                    |                      |                      |                    |                      |                      |                     |                     |                       |                      |                      |                     |                      |                      |                     |                      |                     |  |  |                                                                           |                   |
| Determinação por Fusão com Metaborato de Lítio - ICP MS                   |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                          |  |  |  |                                              |                      |                   |                                              |                                              |                                |                   |                   |                                 |                                             |                                |                      |                                |                   |                    |                      |                                                         |  |  |  |                      |                      |                      |                    |                      |                      |                      |                      |                      |                     |                      |                      |                      |                    |                      |                      |                    |                      |                      |                     |                     |                       |                      |                      |                     |                      |                      |                     |                      |                     |  |  |                                                                           |                   |
| Ce 0,1 - 10000 (ppm)                                                      | Co 0,5 - 10000 (ppm)                        | Cs 0,05 - 1000 (ppm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Cu 5 - 10000 (ppm)                                       |  |  |  |                                              |                      |                   |                                              |                                              |                                |                   |                   |                                 |                                             |                                |                      |                                |                   |                    |                      |                                                         |  |  |  |                      |                      |                      |                    |                      |                      |                      |                      |                      |                     |                      |                      |                      |                    |                      |                      |                    |                      |                      |                     |                     |                       |                      |                      |                     |                      |                      |                     |                      |                     |  |  |                                                                           |                   |
| Dy 0,05 - 1000 (ppm)                                                      | Er 0,05 - 1000 (ppm)                        | Eu 0,05 - 1000 (ppm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Ga 0,1 - 10000 (ppm)                                     |  |  |  |                                              |                      |                   |                                              |                                              |                                |                   |                   |                                 |                                             |                                |                      |                                |                   |                    |                      |                                                         |  |  |  |                      |                      |                      |                    |                      |                      |                      |                      |                      |                     |                      |                      |                      |                    |                      |                      |                    |                      |                      |                     |                     |                       |                      |                      |                     |                      |                      |                     |                      |                     |  |  |                                                                           |                   |
| Gd 0,05 - 1000 (ppm)                                                      | Hf 0,05 - 500 (ppm)                         | Ho 0,05 - 1000 (ppm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | La 0,1 - 10000 (ppm)                                     |  |  |  |                                              |                      |                   |                                              |                                              |                                |                   |                   |                                 |                                             |                                |                      |                                |                   |                    |                      |                                                         |  |  |  |                      |                      |                      |                    |                      |                      |                      |                      |                      |                     |                      |                      |                      |                    |                      |                      |                    |                      |                      |                     |                     |                       |                      |                      |                     |                      |                      |                     |                      |                     |  |  |                                                                           |                   |
| Lu 0,05 - 1000 (ppm)                                                      | Mo 2 - 10000 (ppm)                          | Nb 0,05 - 1000 (ppm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Nd 0,1 - 10000 (ppm)                                     |  |  |  |                                              |                      |                   |                                              |                                              |                                |                   |                   |                                 |                                             |                                |                      |                                |                   |                    |                      |                                                         |  |  |  |                      |                      |                      |                    |                      |                      |                      |                      |                      |                     |                      |                      |                      |                    |                      |                      |                    |                      |                      |                     |                     |                       |                      |                      |                     |                      |                      |                     |                      |                     |  |  |                                                                           |                   |
| Ni 5 - 10000 (ppm)                                                        | Pr 0,05 - 1000 (ppm)                        | Rb 0,2 - 10000 (ppm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Sm 0,1 - 1000 (ppm)                                      |  |  |  |                                              |                      |                   |                                              |                                              |                                |                   |                   |                                 |                                             |                                |                      |                                |                   |                    |                      |                                                         |  |  |  |                      |                      |                      |                    |                      |                      |                      |                      |                      |                     |                      |                      |                      |                    |                      |                      |                    |                      |                      |                     |                     |                       |                      |                      |                     |                      |                      |                     |                      |                     |  |  |                                                                           |                   |
| Sn 0,3 - 1000 (ppm)                                                       | Ta 0,05 - 10000 (ppm)                       | Tb 0,05 - 1000 (ppm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Th 0,1 - 10000 (ppm)                                     |  |  |  |                                              |                      |                   |                                              |                                              |                                |                   |                   |                                 |                                             |                                |                      |                                |                   |                    |                      |                                                         |  |  |  |                      |                      |                      |                    |                      |                      |                      |                      |                      |                     |                      |                      |                      |                    |                      |                      |                    |                      |                      |                     |                     |                       |                      |                      |                     |                      |                      |                     |                      |                     |  |  |                                                                           |                   |
| Tl 0,5 - 1000 (ppm)                                                       | Tm 0,05 - 1000 (ppm)                        | U 0,05 - 10000 (ppm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | W 0,1 - 10000 (ppm)                                      |  |  |  |                                              |                      |                   |                                              |                                              |                                |                   |                   |                                 |                                             |                                |                      |                                |                   |                    |                      |                                                         |  |  |  |                      |                      |                      |                    |                      |                      |                      |                      |                      |                     |                      |                      |                      |                    |                      |                      |                    |                      |                      |                     |                     |                       |                      |                      |                     |                      |                      |                     |                      |                     |  |  |                                                                           |                   |
| Y 0,05 - 10000 (ppm)                                                      | Yb 0,1 - 1000 (ppm)                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                          |  |  |  |                                              |                      |                   |                                              |                                              |                                |                   |                   |                                 |                                             |                                |                      |                                |                   |                    |                      |                                                         |  |  |  |                      |                      |                      |                    |                      |                      |                      |                      |                      |                     |                      |                      |                      |                    |                      |                      |                    |                      |                      |                     |                     |                       |                      |                      |                     |                      |                      |                     |                      |                     |  |  |                                                                           |                   |
| LOI (Loss on ignition) - Perda ao fogo por calcinação da amostra a 1000°C |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                          |  |  |  |                                              |                      |                   |                                              |                                              |                                |                   |                   |                                 |                                             |                                |                      |                                |                   |                    |                      |                                                         |  |  |  |                      |                      |                      |                    |                      |                      |                      |                      |                      |                     |                      |                      |                      |                    |                      |                      |                    |                      |                      |                     |                     |                       |                      |                      |                     |                      |                      |                     |                      |                     |  |  |                                                                           |                   |
| LOI -45 - 100 (%)                                                         |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                          |  |  |  |                                              |                      |                   |                                              |                                              |                                |                   |                   |                                 |                                             |                                |                      |                                |                   |                    |                      |                                                         |  |  |  |                      |                      |                      |                    |                      |                      |                      |                      |                      |                     |                      |                      |                      |                    |                      |                      |                    |                      |                      |                     |                     |                       |                      |                      |                     |                      |                      |                     |                      |                     |  |  |                                                                           |                   |

| Criteria                             | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                            | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                      |                                                                                                                                                                                                                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>The only adjustments utilised with the assay data is for Ga, Nb and REE to be converted to stoichiometric oxides using standard conversion factors (see Advanced Analytical Centre, James Cook University). This includes <math>Nb_2O_5 = [Nb] \times 1.4305</math> and <math>Ga_2O_3 = [Ga] \times 1.3442</math>.</li> <li>Power Minerals uses the following definitions: <ul style="list-style-type: none"> <li>TREO (Total Rare Earth Oxides) = <math>[La_2O_3] + [CeO_2] + [Pr_6O_{11}] + [Nd_2O_3] + [Sm_2O_3] + [Eu_2O_3] + [Gd_2O_3] + [Tb_4O_7] + [Dy_2O_3] + [Ho_2O_3] + [Er_2O_3] + [Tm_2O_3] + [Yb_2O_3] + [Lu_2O_3] + [Y_2O_3]</math></li> <li>HREO (Heavy Rare Earth Oxides) = <math>[Sm_2O_3] + [Eu_2O_3] + [Gd_2O_3] + [Tb_4O_7] + [Dy_2O_3] + [Ho_2O_3] + [Er_2O_3] + [Tm_2O_3] + [Yb_2O_3] + [Lu_2O_3] + [Y_2O_3]</math></li> <li>CREO (Critical Rare Earth Oxides) = <math>[Nd_2O_3] + [Eu_2O_3] + [Tb_4O_7] + [Dy_2O_3] + [Y_2O_3]</math></li> <li>MREO (Magnet Rare Earth Oxides) = <math>[Nd_2O_3] + [Pr_6O_{11}] + [Tb_4O_7] + [Dy_2O_3]</math></li> </ul> </li> </ul>                                                                                                                                                                                                                              |
| <b>Location of data points</b>       | <ul style="list-style-type: none"> <li>Accuracy and quality of surveys used to locate drillholes (collar and downhole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>                                                                | <ul style="list-style-type: none"> <li>Drillhole collars were georeferenced with DGPS (RTK). Accuracy is estimated to be within 0.1 metres.</li> <li>Map and collar coordinates are in SIRGAS 2000 UTM Zone 22 South.</li> <li>Topographic control was gathered using a photogrammetric drone in collaboration with a Sentinel-2 satellite Copernicus digital terrain model specifically in areas of denser vegetation. Both methods were georeferenced with DGPS (RTK) unitising the coordinates of the registered drillhole collars.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Data spacing and distribution</b> | <ul style="list-style-type: none"> <li>Data spacing for reporting of Exploration Results.</li> <li>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.</li> <li>Whether sample compositing has been applied.</li> </ul> | <ul style="list-style-type: none"> <li>The limited outcrop prompted the initial use of detailed magnetic and radiometric aerial survey imagery by EDEM to establish the intrusion boundary. A ground magnetic survey was later conducted with a line spacing of 200 metres and a reading interval of 20 metres to refine this boundary further.</li> <li>Magnetic interpretation was supported by a soil geochemical survey and mapping of occasional rock float. Soil sampling was completed on three north-south and three east-west traverses, all 400 metres apart and with 100 metres sample intervals.</li> <li>The previous EDEM 38 auger drillholes are concentrated near the centre of the intrusion, featuring an orthogonal spacing of around 25 metres. These drillholes reached an average depth of 13.4 metres, with the deepest measuring 20 metres. In addition, there are 121 aircore drillholes, primarily spaced at 50 x 100 metres in the area northwest of the intrusion centre, which were later expanded to a regional 400 x 400 metres. Their average depth is 25.1 metres, with a maximum depth of 33 metres. Furthermore, 16 RC drillholes are clustered around the carbonatite core, maintaining an irregular spacing of roughly 50 metres and achieving an average depth of 50.5 metres and a maximum depth of 51 metres.</li> </ul> |

| Criteria                                                       | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                          | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>The diamond core drilling by EDEM features a more irregular spacing of 400 metres, although some holes are positioned closer to the centre. The average depth for the 17 inclined core drillholes is 59.9 metres, with the deepest one reaching 72.6 metres.</li> <li>On the northern side, a small number of aircore drillholes were completed outside of the mapped intrusion by EDEM to confirm lithology beneath the thin cover.</li> <li>The data quality, spacing, and distribution is sufficient to establish grade continuity only over the localised areas of the project area. There are large volumes within the carbonatite with insufficient data for any estimation of grade and that require further drilling.</li> </ul> |
| <b>Orientation of data in relation to geological structure</b> | <ul style="list-style-type: none"> <li><i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i></li> <li><i>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this</i></li> <li><i>should be assessed and reported if material.</i></li> </ul> | <ul style="list-style-type: none"> <li>No orientation bias has been detected at this stage. It is expected there will be a vertical variation related to the deep lateritic weathering combined with the concentric nature of the carbonatite mineralogy and geochemistry.</li> <li>The location of the Project is probably structurally controlled, but the internal target mineralogy is not.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Sample security</b>                                         | <ul style="list-style-type: none"> <li><i>The measures taken to ensure sample security.</i></li> </ul>                                                                                                                                                                                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>Samples were given individual sample numbers for tracking.</li> <li>The sample chain of custody was overseen by the PNN geologist in charge of the program.</li> <li>PNN company geologist was responsible for collecting the samples and transporting them to the company dispatch centre or commercial laboratory.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Audits or reviews</b>                                       | <ul style="list-style-type: none"> <li><i>The results of any audits or reviews of sampling techniques and data.</i></li> </ul>                                                                                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>No external audits or review of the sampling techniques and data related to niobium, gallium or REE mineralisation have been completed.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

## Section 2. Reporting of Exploration Results

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

| Criteria                                       | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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| <b>Mineral tenement and land tenure status</b> | <ul style="list-style-type: none"> <li>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.</li> <li>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.</li> </ul> | <ul style="list-style-type: none"> <li>The Santa Anna Project is wholly contained with the two permits ANM 861.559/2021 and 860.896/2024 which cover the entire alkaline complex. The current holders are subsidiaries of Empresa de Desenvolvimento e Mineração (EDEM). Permit 861.559/2021 includes authorization for the mining of phosphate.</li> <li>Power Minerals Ltd has a binding option to acquire both ANM 861.559/2021 and 860.896/2024 from EDEM subject to completion of due diligence and certain exploration milestones. No impediments are known or expected by the company to prevent the transfer occurring.</li> <li>The permits cover a total of 1,705 hectares, are granted and in good standing with the relevant government authorities and there are no known impediments to operating in the project area. The site is 6km east-southeast from the small town of Mundo Novo, in the Brazilian state of Goiás. It is on the south side of state highway GO-156 and 335km northwest of the Brazil capital of Brasília.</li> </ul> |
| <b>Exploration done by other parties</b>       | <ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>The Project was identified in 2021 by EDEM after investigating a significant radiometric anomaly found during regional aerial geophysical surveys. These surveys were a part of the Southeast Mato Grosso Aerogeophysical Project (2011) and the West Aerogeophysical Project of the Mara Rosa Magmatic Arc (2005), both of which utilised a line spacing of 500 metres and a flight height of 100 metres.</li> <li>EDEM completed a drilling exploration program was aimed to produce multi-nutrient phosphate from the altered carbonatite. 192 drillholes for a total of 5,377.45 metres have been completed using four different drilling techniques: reverse circulation (RC: 8.3% of drillholes), diamond core (DD: 8.9%), mechanical auger (TH: 19.8%), and aircore (AC: 63.0%). EDEM has provided analytical results for 4,075 drillhole samples, with the majority (51%) from the aircore drilling.</li> <li>There is no known artisan or modern exploration over the site prior to EDEM.</li> </ul>      |
| <b>Geology</b>                                 | <ul style="list-style-type: none"> <li>Deposit type, geological setting and style of The Project is situated in the northern part of the Goiás Alkaline Province mineralisation.</li> </ul>                                                                                                                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>The Project is situated in the northern part of the Goiás Alkaline Province (GAP), a region notable for its late cretaceous alkaline magmatism along the northern boundary of the Paraná Basin. This magmatic activity is linked to the NE-SW Trans-Brazilian Lineament and has been shaped by the influence of the Trindade mantle plume. Alkaline intrusions in this area have penetrated through orthogneiss and granites of the Goiás Magmatic Arc, as well as the overlying basalts and sedimentary formations of the Paraná Basin.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

| Criteria                        | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>The Project is situated at the intersection of the Goiás Magmatic Arc and the Araguaia Belt, with its edges distinctly outlined by the Trans-Brazilian Lineament. Similar to other occurrences of alkaline rocks in the GAP, the carbonatite intrusion took place within a dilatant zone that developed along a northwest lineament, highlighting the tectonic influences on its magmatic development.</li> <li>The internal detail of the carbonatite intrusion is poorly understood due lack of in situ outcrop, intense laterization, and limited drilling completed. Zones of fenitised (phlogopite) mafic and felsics, various alkaline rocks, different carbonatites including magnetite-rich and</li> <li>Ca-Mg-rich are poorly mapped.</li> </ul> |
| <b>Drillhole Information</b>    | <ul style="list-style-type: none"> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drillholes: <ul style="list-style-type: none"> <li>easting and northing of the drillhole collar</li> <li>elevation or RL (Reduced Level - elevation above sea level in metres) of the drillhole collar</li> <li>dip and azimuth of the hole</li> <li>downhole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>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.</li> </ul> | <ul style="list-style-type: none"> <li>The previous EDEM material drillhole information including maps has been included within the 16 April and 22 April 2025 ASX announcements by Power Minerals.</li> <li>The PNN's June 2025 drilling program information is provided in the main body of the announcement.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Data aggregation methods</b> | <ul style="list-style-type: none"> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg. cutting of high grades) and cutoff grades are usually Material and should be stated.</li> <li>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.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>                                                                                                                                                                         | <ul style="list-style-type: none"> <li>No upper-cut has been applied.</li> <li>Unless otherwise stated, all reported intercept grades over more than one sample are weighted average by length.</li> <li>No metal equivalents values are used in this release. Combined totals of rare earth oxides are used as defined in the <i>Verification of sampling and assaying</i> section above.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                            |

| Criteria                                                                | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                          | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| <b>Relationship between mineralisation widths and intercept lengths</b> | <ul style="list-style-type: none"> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drillhole angle is known, its nature should be reported.</li> <li>If it is not known and only the downhole lengths are reported, there should be a clear statement to this effect (e.g. 'downhole length, true width not known').</li> </ul> | <ul style="list-style-type: none"> <li>The precise orientation/geometry of the mineralisation is unknown but is interpreted to be vertically stratified due to the overprinting effects of lateritic weathering within the boundaries of the intrusion.</li> <li>The deep weathering profile often extends to depths of over 30 metres and as much as 50 metres below surface.</li> <li>Eleven of the drillholes were vertical and thus, are considered to be orthogonal to the generally flat lying regolith-controlled mineralisation. There are eighteen RC drillholes which are inclined at -60°. All reported intersections for these drillholes are provided as downhole lengths.</li> <li>All reported intersections are downhole lengths.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Diagrams</b>                                                         | <ul style="list-style-type: none"> <li>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drillhole</li> <li>collar locations and appropriate sectional views.</li> </ul>                                                                                                                   | <ul style="list-style-type: none"> <li>The appropriate exploration maps and diagrams have been included within the main body of this release.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Balanced reporting</b>                                               | <ul style="list-style-type: none"> <li>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.</li> </ul>                                                                                                                                                                    | <ul style="list-style-type: none"> <li>All significant drillhole results have been reported, including low grade intersections.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Other substantive exploration data</b>                               | <ul style="list-style-type: none"> <li>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.</li> </ul>        | <ul style="list-style-type: none"> <li>Soil sampling was completed by EDEM on three north-south and three east-west traverses, all 400 metres apart and with 100 metre sample intervals, centred over the intrusion.</li> <li>EDEM has successfully completed around 400 metres of trenching to collect bulk samples specifically for phosphate testing. It's important to note that this activity holds little significance for the niobium exploration efforts.</li> <li>A significant number of bulk density measurements have been conducted by EDEM throughout the project area utilizing the diamond core method in conjunction with the calliper approach (where volume is measured and calculated before weighing the sample). In total, 155 measurements were collected from 11 distinct drillholes, spanning depths from 0.14 to 71.3 meters. The averaged bulk density across all measurements stands at 2.18t/m<sup>3</sup>, confirming the anticipated trend of increasing bulk density with increasing depth.</li> <li>A minor undergraduate thesis was completed by Letícia Gonçalves de Oliveira and Taís Costa Cardoso, on the Project area at the Federal University of Goiás in 2022. Ground magnetics and soil and rock sampling was undertaken in conjunction EDEM. Petrology and mineralogy (XRD) studies were completed by the university.</li> </ul> |

| Criteria            | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                            | Commentary                                                                                                                                                                                                                                                                                                     |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Further work</b> | <ul style="list-style-type: none"> <li><i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large- scale step-out drilling).</i></li> <li><i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i></li> </ul> | <ul style="list-style-type: none"> <li>Preparations for further drilling are underway to confirm, infill and extend known mineralization, and to test deeper as well as new areas.</li> <li>Diagrams showing areas of possible future drilling areas are provided in the main body of this release.</li> </ul> |