

24 October 2023

# SPECTACULAR THICK HIGH-GRADE REE MINERALISATION AT KORSNÄS

# **Highlights**

- New assay results from 40 Korsnäs drill holes sampled by Prospech in August 2023 return 89 Rare Earth Elements (REE) intersections.
- Thick zones of high-grade REE mineralisation discovered.
- Noteworthy REE assay results include:
  - o Hole KR-139: 27.6m @ 19,774 ppm TREO<sup>1</sup> from 90.5m
    - incl: 16.1m @ 32,717 ppm TREO from 102.0m
    - and: 12.0m @ 5,112 ppm TREO from 137.3m to end of hole (EOH)
  - Hole KR-285: 7.7m @ 34,191 ppm TREO from 201.5m
    - and: 2.8m @ 24,073 ppm TREO from 246.6m to EOH
  - Hole KR-224: 18.1m @ 8,174 ppm TREO from 102.0m
    - incl: 5.0m @ 23,550 ppm TREO from 104.0m
    - and: 21.0m @ 2,345 ppm TREO from 200.0m
    - incl: 1.0m @ 11,609 ppm TREO from 212.0m
  - Hole KR-279: 21.8m @ 7,309 ppm TREO from 40.6m
    - incl: 2.9m @ 40,135 ppm TREO from 53.4m
    - Hole KR-192: 11.0m @ 6,706 ppm TREO from 131.0m
      - incl: 3.0m @ 14,551 ppm TREO from 136.0m
  - Hole KR-207: 8.1m @ 6,338 ppm TREO from 10.0m
  - incl: 3.0m @ 11,897 ppm TREO from 11.0m
     Hole KR-295: 60.9m @ 2,949 ppm TREO from 36.1m
    - incl: 19.2m @ 4,327 ppm TREO from 42.0m
  - Complete assay results are shown in Table A.
- In September 2023, Prospech geologists returned to the Geologic Survey of Finland (GTK) facility to continue logging and sampling of available drill core:
  - 44 further holes have been meticulously logged, photographed and sampled.
  - o 832 further samples have been identified representing 1,289.2 metres of core.
  - Assay results for these samples are pending.
- An additional 2-week session has been reserved at the GTK facility in November for further sampling and logging activities.

 $<sup>^{1}</sup>$  TREO = Total Rare Earth Oxides which is the sum of La<sub>2</sub>O<sub>3</sub>, Ce<sub>2</sub>O<sub>3</sub>, Pr<sub>2</sub>O<sub>3</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>, Gd<sub>2</sub>O<sub>3</sub>, Tb<sub>2</sub>O<sub>3</sub>, Dy<sub>2</sub>O<sub>3</sub>, Ho<sub>2</sub>O<sub>3</sub>, Yb<sub>2</sub>O<sub>3</sub>, Lu<sub>2</sub>O<sub>3</sub> and Y<sub>2</sub>O<sub>3</sub>.



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Prospech Limited (ASX: PRS, 'Prospech' or 'the Company') is pleased to announce rare earth elements (REE) assay results for sampling carried out in August 2023 by Company geologists on historical Korsnäs core held by the Geologic Survey of Finland (GTK) at their facility in Loppi, Finland.

As previously reported by the Company (ASX announcements 11 May 2023, 14 June 2023 and 5 September 2023), previous activities at Korsnäs focused solely on lead (Pb) exploration, overlooking REE mineralisation within the drill core. Historic sampling and assaying focused on visually identifiable base metal sulfides as indicators, leaving most REE mineralised zones in drill core unsampled.

The Company's announcement dated 5 September 2023 reported spectacular historic REE assay results and this announcement reports current assay results received from 366 samples taken by Prospech geologists during August 2023 from drill core from 40 drill holes preserved by the GTK.

Assay results from a further 832 samples taken in September 2023 from drill core from 44 holes are pending. Core from a total of 471 drill holes has been preserved by the GTK and available for logging and sampling by Prospech.

Prospech currently owns 51% of Bambra Oy, the holder of the Korsnäs project, and, based on exploration expenditure incurred by Prospech, will, in accordance with the terms of an Earn-in Agreement (ASX announcement 15 March 2023), increase its ownership of Bambra Oy to 100% by the end of this calendar year.

During August 2023, a total of 40 holes were sampled. From the 40 holes, 89 intervals of TREO levels greater than 1,000 ppm were returned with many holes returning multiple zones of REE mineralisation (Table A).

As discussed below, the results from the following holes are of particular interest.

## Hole KR-139:

Returned a remarkable intercept:

- 27.8m @ 19,774 ppm TREO from 90.5m including
- 16.1m @ 32,717 ppm TREO from 102.0m

Deeper in KR-139, another REE intersection was encountered:

12.0m @ 5,112 ppm TREO from 137.3m to EOH

The hole terminated in mineralisation at 149.3m.

The mineralisation in hole KR-139 is notable because it is interpreted as a separate, more eastern geological structure from the Korsnäs mine structure. In total there are at least five separate structures to be tabulated in any future resource estimate. Hole KR-139 had not been historically sampled by Outokumpu, the original explorers and owners of the lead mine. The REE mineralised zone in KR-139 is a new discovery, demonstrating the potential for the Korsnäs project to host wide, high-grade REE mineralisation.

# Hole KR-285:

Returned another remarkable and instructive intercept:

 On 5 September 2023, the Company reported the historical REE assays as: 2.8m @ 47,500 ppm TREO from 206.7m

The current sampling by Prospech has expanded the mineralised area in KR-285 to:

• 7.7m @ 34,191 ppm TREO from 201.5m

In addition, assays reveal that KR-285 intercepted a previously untested section of REE mineralisation, with the hole ending, once again, in high-grade mineralisation:

2.8m @ 24,073 ppm TREO from 246.6m to EOH

KR-285 is situated on the Korsnäs mine trend, approximately 200 metres north of the mine itself. This high-grade target holds significant priority for further sampling and future drilling.

#### Hole KR-224:

Located approximately 500 metres east of the old mine, KR-224 intersected 2 broad zones of REE mineralisation, hosting sub-intercepts of high grade. The upper zone in KR-224 is:

18.1m @ 8,174 ppm TREO from 102.0m

Including a high-grade intercept:

5.0m @ 23,550 ppm TREO from 104.0m

## Hole KR-279:

Located approximately 400 metres west of the old mine, KR-279 intersected a wide zone of REE mineralisation:

21.8m @ 7,309 ppm TREO from 40.6m

Including a high-grade intercept:

• 2.9m @ 40,135 ppm TREO from 53.4m

Hole KR-279 holds further significance as it is along strike from the previously reported high grade REE mineralisation in hole KR-289.

# Hole KR-289:

The potential of this western target zone is evidently demonstrated by the results from these two holes, KR-279 (above) and previously reported KR-289 (ASX announcement 5 September 2023):

18.5m @ 11,100 ppm TREO from 51.8m

## Hole KR-207:

Even further to the west another distinct zone of REE mineralisation exists. Among the holes that investigated this target is KR-207 which has unveiled previously untested shallow mineralised intervals within the core:

8.1m @ 6,338 ppm TREO from 10.0m

Similar to many other holes at the Korsnäs project, KR-207 also contains a section of high-grade mineralisation:

• 3.0m @ 11,897 ppm TREO from 11.0m

#### Hole KR-295:

Situated south of the old mine and along strike from it, the REE intersection observed in this hole differs somewhat from those previously examined in the Korsnäs area. Notably, this hole exhibits a wide intersection of REE mineralisation at a shallow depth with a moderate grade:

# • 60.9m @ 2,949 ppm TREO from 36.1m

Such zones could potentially be suitable for open pit mining, making them deserving of further investigation.

Prospech Managing Director Mr Jason Beckton commented, "The Korsnäs project is showing increasingly positive and exciting signs with each set of assay results received and assimilated. In three rounds of sampling at GTK's core storage facility, we have examined and sampled 91 historical holes, resulting in 1,232 samples representing 1,947.6 metres of core. We are enthusiastically anticipating the results from 44 holes and 832 samples taken by Prospech geologists in September 2023.

The core from a total of 471 drill holes has been remarkably well preserved for over 60 years by GTK, reflecting the impressive professionalism of this Finnish government service.

The Korsnäs project continues to get better. The recent access agreement with the supportive local community in the Korsnäs township holds significant importance, highlighting the strong community support for the project.

Prospech has entered a staged earn-in agreement with Finnish company Bambra Oy, the tenement holder of the Korsnäs, Saarenkylä and Jokikangas projects. Prospech's ownership currently stands at 51% of Bambra Oy and, under the terms of the earn-in agreement, will increase to 100% ownership by the end of this calendar year."

Table A: Korsnäs August Drill Sample Assay Results: Significant REO intersections

| Hole_Id | From   | То     | Interval | TREO                                   | NdPr/TREO   | La2O3 | Ce2O3 | Pr2O3 | Nd2O3   | Sm2O3 | Eu2O3 | Gd2O3 | Tb2O3 | Dy2O3 | Ho2O3 | Er203 | Yb2O3 | Lu2O3 | Y2O3 | LREO   | HREO  |
|---------|--------|--------|----------|--|-------------|-------|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|--------|-------|
| noie_iu | m      | m      | m        | ppm                                    | Nur I/ IREO | ppm   | ppm   | ppm   | ppm     | ppm   | ppm   | ppm   | ppm   | ppm   | ppm   | ppm   | ppm   | ppm   | ppm  | ppm    | ppm   |
| KR-015  | 24.50  | 28.55  | 4.05     | 5,796                                  | 25%         | 1,272 | 2,579 | 308.9 | 1,151.3 | 154.3 | 35.9  | 88.4  | 8.07  | 31.0  | 4.16  | 8.4   | 5.3   | 0.71  | 123  | 5,615  | 180.5 |
| KR-020  | 91.40  | 93.00  | 1.60     | 14,769                                 | 32%         | 2,252 | 6,124 | 903.2 | 3,882.8 | 547.0 | 130.3 | 326.3 | 27.28 | 103.8 | 12.84 | 24.9  | 12.8  | 1.35  | 333  | 14,254 | 515.7 |
| KR-020  | 141.60 | 142.30 | 0.70     | 1,344                                  | 27%         | 283   | 575   | 72.3  | 286.8   | 36.2  | 10.5  | 23.1  | 2.11  | 8.4   | 1.07  | 2.1   | 1.9   | 0.25  | 36   | 1,292  | 51.4  |
| KR-021  | 92.15  | 93.52  | 1.37     | 3,697                                  | 28%         | 691   | 1,575 | 203.0 | 833.7   | 123.0 | 32.9  | 72.9  | 6.99  | 26.2  | 3.58  | 7.3   | 4.8   | 0.57  | 97   | 3,551  | 145.9 |
| KR-023  | 45.90  | 47.15  | 1.25     | 2,705                                  | 25%         | 637   | 1,189 | 142.7 | 538.7   | 64.7  | 20.6  | 36.6  | 2.84  | 10.8  | 1.36  | 2.6   | 1.9   | 0.19  | 46   | 2,639  | 65.5  |
| KR-024  | 77.10  | 80.55  | 3.45     | 7,965                                  | 26%         | 1,666 | 3,478 | 425.9 | 1,661.6 | 228.0 | 52.7  | 129.1 | 11.86 | 47.5  | 6.33  | 13.5  | 8.1   | 1.14  | 199  | 7,677  | 287.8 |
| KR-024  | 117.53 | 118.88 | 1.35     | 1,253                                  | 24%         | 294   | 547   | 63.3  | 232.0   | 32.3  | 10.2  | 18.3  | 1.83  | 7.6   | 1.14  | 2.3   | 2.1   | 0.28  | 36   | 1,203  | 50.7  |
| KR-025  | 62.70  | 64.00  | 1.30     | 1,714                                  | 20%         | 508   | 781   | 79.3  | 264.7   | 26.6  | 5.9   | 14.4  | 1.01  | 4.4   | 0.55  | 1.3   | 1.1   | 0.09  | 22   | 1,684  | 30.0  |
| KR-067  | 29.40  | 32.40  | 3.00     | 6,000                                  | 22%         | 1,509 | 2,777 | 302.1 | 1,016.8 | 121.5 | 30.0  | 64.2  | 6.23  | 25.9  | 3.71  | 7.5   | 4.5   | 0.60  | 112  | 5,840  | 160.2 |
| KR-067  | 93.60  | 94.55  | 0.95     | 4,896                                  | 28%         | 968   | 2,055 | 270.3 | 1,100.7 | 159.5 | 41.9  | 93.0  | 8.21  | 31.9  | 4.19  | 8.6   | 5.4   | 0.77  | 123  | 4,714  | 182.2 |
| KR-085  | 37.40  | 38.80  | 1.40     | 1,127                                  | 22%         | 290   | 494   | 54.4  | 193.0   | 21.9  | 6.1   | 15.2  | 1.60  | 7.0   | 1.27  | 2.6   | 2.1   | 0.27  | 34   | 1,078  | 49.1  |
| KR-093  | 110.90 | 112.10 | 1.20     | 6,605                                  | 27%         | 1,337 | 2,822 | 345.2 | 1,469.2 | 192.0 | 59.8  | 117.0 | 10.84 | 40.6  | 5.47  | 11.3  | 6.2   | 0.74  | 156  | 6,373  | 231.4 |
| KR-093  | 127.20 | 129.60 | 2.40     | 5,987                                  | 30%         | 1,038 | 2,557 | 332.0 | 1,435.0 | 203.9 | 53.1  | 118.6 | 10.99 | 40.1  | 5.18  | 10.7  | 5.2   | 0.69  | 144  | 5,770  | 216.8 |
| KR-103  | 140.00 | 141.00 | 1.00     | 2,037                                  | 15%         | 741   | 872   | 78.9  | 232.0   | 22.2  | 5.3   | 15.1  | 1.66  | 8.5   | 1.38  | 3.0   | 2.6   | 0.39  | 48   | 1,971  | 65.8  |
| KR-126  | 148.00 | 150.00 | 2.00     | 2,024                                  | 25%         | 413   | 896   | 108.8 | 402.3   | 52.2  | 14.0  | 31.0  | 3.10  | 13.4  | 2.29  | 6.3   | 5.1   | 0.74  | 67   | 1,925  | 98.3  |
| KR-130  | 8.00   | 11.00  | 3.00     | 3,251                                  | 23%         | 777   | 1,468 | 156.6 | 581.4   | 74.5  | 18.6  | 44.4  | 4.21  | 16.9  | 2.57  | 5.9   | 4.2   | 0.58  | 84   | 3,132  | 118.6 |
| KR-130  | 82.00  | 83.00  | 1.00     | 3,195                                  | 25%         | 672   | 1,505 | 166.7 | 618.0   | 72.4  | 17.5  | 39.9  | 3.59  | 13.9  | 2.05  | 4.2   | 3.1   | 0.41  | 65   | 3,103  | 92.0  |
| KR-130  | 135.60 | 142.56 | 6.96     | 4,456                                  | 26%         | 944   | 1,971 | 235.0 | 931.6   | 117.8 | 35.8  | 68.4  | 5.91  | 21.1  | 2.93  | 6.1   | 3.4   | 0.45  | 93   | 4,323  | 133.1 |
| KR-130  | 162.50 | 170.34 | 7.84     | 4,125                                  | 27%         | 841   | 1,735 | 223.7 | 905.3   | 127.2 | 35.6  | 78.0  | 7.36  | 28.2  | 3.67  | 7.6   | 4.6   | 0.60  | 106  | 3,966  | 158.2 |
| KR-139  | 22.40  | 24.40  | 2.00     | 1,976                                  | 20%         | 523   | 918   | 87.3  | 302.0   | 34.9  | 9.0   | 19.8  | 2.13  | 9.1   | 1.59  | 4.1   | 3.5   | 0.52  | 55   | 1,899  | 76.3  |
| KR-139  | 38.00  | 51.75  | 13.75    | 2,567                                  | 25%         | 539   | 1,152 | 130.9 | 516.8   | 67.0  | 17.1  | 37.3  | 3.55  | 14.3  | 2.21  | 4.8   | 3.5   | 0.48  | 68   | 2,470  | 97.2  |
| KR-139  | 90.50  | 118.07 | 27.57    | 19,774                                 | 18%         | 5,788 | 9,971 | 906.6 | 2,690.9 | 175.4 | 36.0  | 62.0  | 4.38  | 18.8  | 2.61  | 5.7   | 3.8   | 0.47  | 80   | 19,658 | 115.6 |
| KR-139  | 137.34 | 149.30 | 11.96    | 5,112                                  | 26%         | 1,209 | 2,169 | 264.5 | 1,064.5 | 131.2 | 43.1  | 74.5  | 5.88  | 23.3  | 3.19  | 6.6   | 4.1   | 0.57  | 92   | 4,977  | 135.5 |
| KR-143  | 43.50  | 44.10  | 0.60     | 1,064                                  | 26%         | 242   | 444   | 54.9  | 216.9   | 29.1  | 9.0   | 18.2  | 1.77  | 6.8   | 0.99  | 2.3   | 1.8   | 0.28  | 32   | 1,018  | 45.7  |
| KR-146  | 65.60  | 66.25  | 0.65     | 1,243                                  | 25%         | 272   | 520   | 65.5  | 249.5   | 32.8  | 10.4  | 22.0  | 2.16  | 8.8   | 1.50  | 4.0   | 3.1   | 0.47  | 46   | 1,178  | 65.8  |
| KR-146  | 98.65  | 103.65 | 5.00     | 6,120                                  | 31%         | 1,031 | 2,521 | 358.1 | 1,519.7 | 211.3 | 57.3  | 132.3 | 12.44 | 43.9  | 5.96  | 12.3  | 6.7   | 0.86  | 173  | 5,865  | 254.8 |
| KR-147  | 9.80   | 12.30  | 2.50     | 5,289                                  | 26%         | 1,214 | 2,266 | 289.0 | 1,099.5 | 129.5 | 35.7  | 78.5  | 6.37  | 25.1  | 3.36  | 6.6   | 4.3   | 0.60  | 109  | 5,133  | 155.6 |
| KR-147  | 23.82  | 26.73  | 2.91     | 7,554                                  | 29%         | 1,416 | 3,220 | 427.4 | 1,767.4 | 231.2 | 59.3  | 140.8 | 11.40 | 44.9  | 5.74  | 11.2  | 6.8   | 0.79  | 175  | 7,299  | 256.0 |
| KR-147  | 109.90 | 112.27 | 2.37     | 9,058                                  | 28%         | 1,730 | 3,899 | 518.3 | 2,058.0 | 267.0 | 68.0  | 159.7 | 13.35 | 52.5  | 6.92  | 13.6  | 8.1   | 1.02  | 220  | 8,743  | 315.2 |
| KR-147  | 117.60 | 134.80 | 17.20    | 2,960                                  | 27%         | 600   | 1,252 | 161.4 | 644.9   | 84.0  | 23.1  | 53.0  | 4.87  | 19.5  | 2.84  | 6.3   | 4.5   | 0.56  | 89   | 2,832  | 128.0 |
| KR-150  | 69.95  | 72.30  | 2.35     | 4,837                                  | 28%         | 991   | 2,040 | 263.2 | 1,074.4 | 142.5 | 38.3  | 87.1  | 7.46  | 29.8  | 3.90  | 7.9   | 5.1   | 0.62  | 123  | 4,659  | 178.2 |
| KR-153  | 65.00  | 66.00  | 1.00     | 3,552                                  | 28%         | 659   | 1,370 | 186.0 | 824.4   | 123.5 | 27.2  | 89.2  | 7.67  | 34.2  | 5.19  | 12.6  | 9.2   | 1.32  | 183  | 3,299  | 253.1 |
| KR-153  | 83.70  | 93.90  | 10.20    | 4,982                                  | 27%         | 1,072 | 2,154 | 270.8 | 1,063.3 | 132.5 | 35.5  | 79.0  | 6.49  | 25.8  | 3.32  | 6.9   | 4.5   | 0.54  | 106  | 4,828  | 153.9 |
| KR-153  | 122.20 | 123.60 | 1.40     | 4,742                                  | 27%         | 1,078 | 1,961 | 258.6 | 1,020.3 | 124.5 | 33.8  | 78.4  | 6.52  | 26.7  | 3.50  | 7.2   | 4.8   | 0.56  | 118  | 4,575  | 167.4 |
| KR-156  | 89.60  | 90.10  | 0.50     | 2,462                                  | 26%         | 560   | 1,064 | 129.3 | 499.0   | 62.3  | 16.7  | 37.7  | 3.17  | 13.2  | 1.78  | 4.0   | 3.0   | 0.36  | 57   | 2,379  | 82.6  |
| KR-156  | 94.00  | 94.50  | 0.50     | 2,079                                  | 25%         | 469   | 889   | 106.6 | 416.3   | 55.1  | 14.4  | 34.6  | 3.11  | 13.5  | 1.88  | 4.7   | 3.5   | 0.44  | 58   | 1,994  | 85.6  |
| KR-156  | 115.30 | 128.46 | 13.16    | 1,897                                  | 24%         | 459   | 806   | 96.6  | 364.4   | 43.9  | 12.8  | 28.4  | 2.57  | 11.4  | 1.73  | 4.0   | 3.5   | 0.40  | 55   | 1,818  | 78.9  |
| KR-174  | 24.33  | 25.10  | 0.77     | 5,569                                  | 27%         | 1,150 | 2,401 | 291.3 | 1,206.8 | 160.0 | 50.3  | 98.2  | 8.85  | 32.8  | 4.37  | 9.4   | 4.8   | 0.57  | 126  | 5,382  | 186.5 |
| KR-185  | 21.10  | 24.00  | 2.90     | 3,020                                  | 25%         | 626   | 1,317 | 152.1 | 615.9   | 82.7  | 24.6  | 53.9  | 5.15  | 20.5  | 3.02  | 6.5   | 4.1   | 0.59  | 95   | 2,885  | 135.1 |
| KR-185  | 30.00  | 33.31  | 3.31     | 2,076                                  | 22%         | 512   | 912   | 95.4  | 368.3   | 44.4  | 14.9  | 29.5  | 3.04  | 13.0  | 1.97  | 4.9   | 2.9   | 0.35  | 66   | 1,984  | 92.2  |
| KR-185  | 182.00 | 182.80 | 0.80     | 1,776                                  | 27%         | 341   | 774   | 91.1  | 384.8   | 52.4  | 16.3  | 34.4  | 3.42  | 12.6  | 1.77  | 3.9   | 2.2   | 0.30  | 50   | 1,703  | 73.7  |
| KR-185  | 184.70 |        | 3.00     | 4,150                                  | 28%         | 765   | 1,761 | 220.4 | 959.9   | 132.8 | 38.8  | 83.3  | 7.79  | 28.2  | 3.91  | 8.1   | 4.5   | 0.58  | 114  | 3,982  | 167.6 |
| KR-192  | 118.80 |        | 0.90     | 4,092                                  | 22%         | 1,074 | 1,850 | 201.2 | 718.3   | 84.7  | 22.2  | 45.0  | 3.75  | 14.0  | 1.88  | 3.5   | 2.3   | 0.28  | 57   | 4,010  | 82.9  |
| KR-192  | 131.00 |        | 11.00    | 6,706                                  | 25%         | 1,497 | 2,884 | 347.6 | 1,328.0 | 183.3 | 55.9  | 113.0 |       | 43.0  | 6.13  | 12.4  | 7.7   | 1.06  | 187  | 6,438  |       |
| KR-192  | 143.00 |        | 1.00     | 1,347                                  | 27%         | 253   | 547   | 67.9  | 299.7   | 46.9  | 15.4  | 30.4  | 3.18  | 13.5  | 1.80  | 4.5   | 2.7   | 0.36  | 53   | 1,268  | 79.4  |
|         | 156.00 |        | 1.60     | ······································ | 23%         | 496   | 923   | 97.3  | 370.8   | 45.7  | 15.4  | 29.2  | 2.59  | 10.2  | 1.64  | 4.3   | 2.7   | 0.30  | 56   |        |       |
| VK-197  | 120.00 | 157.00 | 1.00     | 2,063                                  | 23%         | 496   | 923   | 97.3  | 370.8   | 45./  | 15.5  | 29.2  | 2.59  | 10.2  | 1.04  | 4.2   | 2.8   | 0.43  | 20   | 1,985  | 77.8  |

|                  | From           | То             | Interval     | TREO           |            | La2O3        | Ce2O3        | Pr2O3         | Nd2O3            | Sm2O3         | Eu2O3        | Gd2O3         | Tb2O3        | Dy2O3        | Ho2O3        | Er2O3       | Yb2O3      | Lu203        | Y2O3      | LREO           | HREO          |
|------------------|----------------|----------------|--------------|----------------|------------|--------------|--------------|---------------|------------------|---------------|--------------|---------------|--------------|--------------|--------------|-------------|------------|--------------|-----------|----------------|---------------|
| Hole_Id          | m              | m              | m            | ppm            | NdPr/TREO  | ppm          | ppm          | ppm           | ppm              | ppm           | ppm          | ppm           | ppm          | ppm          | ppm          | ppm         | ppm        | ppm          | ppm       | ppm            | ppm           |
| KR-193           | 89.00          | 106.00         | 17.00        | 2,304          | 25%        | 478          | 1,024        | 113.2         | 473.1            | 63.3          | 19.7         | 39.8          | 3.72         | 13.9         | 1.98         | 4.4         | 3.0        | 0.35         | 55        | 2,221          | 82.4          |
| KR-195           | 50.70          | 52.00          | 1.30         | 2,182          | 21%        | 550          | 1,022        | 100.9         | 361.5            | 43.3          | 13.3         | 27.9          | 2.37         | 8.5          | 1.23         | 2.9         | 2.3        | 0.33         | 38        | 2,126          | 55.7          |
| KR-195           | 61.80          | 64.80          | 3.00         | 5,946          | 27%        | 1,206        | 2,526        | 307.7         | 1,290.8          | 178.8         | 58.6         | 117.3         | 11.36        | 40.2         | 5.50         | 11.4        | 6.9        | 0.84         | 156       | 5,714          | 232.4         |
| KR-197           | 37.00          | 47.00          | 10.00        | 2,000          | 22%        | 525          | 836          | 98.3          | 351.5            | 46.1          | 13.6         | 30.0          | 2.98         | 12.7         | 2.10         | 5.0         | 3.9        | 0.54         | 65        | 1,908          | 92.5          |
| KR-203           | 76.00          | 78.00          | 2.00         | 4,285          | 27%        | 916          | 1,806        | 239.6         | 905.4            | 124.5         | 33.6         | 74.1          | 6.72         | 26.5         | 3.91         | 7.9         | 5.1        | 0.73         | 115       | 4,119          | 165.8         |
| KR-205           | 72.00          | 81.58          | 9.58         | 2,698          | 26%        | 559          | 1,081        | 142.6         | 554.0            | 83.6          | 27.2         | 57.6          | 5.63         | 23.6         | 3.69         | 7.9         | 4.9        | 0.62         | 134       | 2,518          | 180.2         |
| KR-207           | 10.00          | 18.11          | 8.11         | 6,338          | 30%        | 1,117        | 2,629        | 367.1         | 1,553.4          | 222.1         | 56.8         | 129.0         | 11.20        | 42.6         | 5.87         | 11.5        | 6.2        | 0.81         | 150       | 6,110          | 228.4         |
| KR-213           | 39.50          | 40.50          | 1.00         | 1,213          | 27%        | 236          | 465          | 66.6          | 264.7            | 40.1          | 12.3         | 29.6          | 3.14         | 13.9         | 2.27         | 4.9         | 3.1        | 0.55         | 65        | 1,120          | 92.6          |
| KR-213           | 82.00          | 85.00          | 3.00         | 3,719          | 29%        | 646          | 1,499        | 214.8         | 878.6            | 133.8         | 32.5         | 85.0          | 7.95         | 31.7         | 5.12         | 10.7        | 7.3        | 0.95         | 145       | 3,511          | 208.5         |
| KR-213           | 107.30         | 108.30         | 1.00         | 4,946          | 19%        | 1,455        | 2,184        | 227.6         | 728.8            | 81.5          | 18.5         | 51.3          | 4.95         | 22.0         | 3.98         | 9.4         | 8.2        | 1.23         | 137       | 4,759          | 186.9         |
| KR-224           | 102.00         | 120.10         | 18.10        | 8,174          | 19%        | 2,372        | 3,946        | 372.1         | 1,169.5          | 101.7         | 26.0         | 50.1          | 4.35         | 18.9         | 2.72         | 6.2         | 4.2        | 0.54         | 84        | 8,053          | 120.4         |
| KR-224           | 152.20         | 153.20         | 1.00         | 5,397          | 30%        | 860          | 2,319        | 296.0         | 1,317.6          | 188.0         | 50.8         | 117.6         | 9.68         | 40.0         | 5.05         | 10.9        | 5.8        | 0.65         | 146       | 5,179          | 218.1         |
| KR-224           |                | 221.00         | 21.00        | 2,345          | 25%        | 521          | 1,010        | 120.1         | 470.6            | 58.7          | 16.1         | 35.9          | 3.61         | 15.7         | 2.42         | 5.6         | 3.9        | 0.55         | 72        | 2,242          | 103.2         |
| KR-224           | 229.50         | 232.40         | 2.90         | 2,547          | 26%        | 549          | 1,089        | 129.5         | 530.3            | 70.2          | 19.9         | 44.2          | 4.17         | 16.6         | 2.42         | 5.4         | 3.5        | 0.57         | 71        | 2,443          | 103.6         |
| KR-224           |                | 319.80         | 1.10         | 1,816          | 26%        | 385          | 772          | 95.2          | 383.6            | 49.5          | 13.7         | 30.1          | 2.96         | 11.6         | 2.01         | 4.3         | 3.4        | 0.50         | 55        | 1,736          | 79.4          |
| KR-224           | 323.00         | 327.41         | 4.41         | 1,676          | 21%        | 426          | 771          | 79.1          | 276.4            | 32.7          | 9.1          | 19.5          | 1.93         | 8.2          | 1.32         | 2.9         | 2.5        | 0.37         | 40        | 1,619          | 57.7          |
| KR-224           | 352.00         | 354.00         | 2.00         | 4,786          | 24%        | 1,074        | 2,102        | 240.1         | 925.8            | 123.8         | 36.9         | 79.4          | 7.53         | 28.8         | 4.15         | 8.9         | 4.7        | 0.66         | 130       | 4,602          | 184.2         |
| KR-226           | 246.30         | 247.50         | 1.20         | 4,552          | 27%        | 877          | 2,038        | 236.3         | 998.1            | 123.0         | 34.9         | 76.1          | 6.17         | 25.4         | 3.52         | 7.0         | 3.9        | 0.40         | 103       | 4,403          |               |
| KR-229           | 25.50          | 27.50          | 2.00         | 1,748          | 24%        | 392          | 790          | 86.2          | 328.2            | 41.4          | 12.0         | 24.8          | 2.39         | 9.1          | 1.47         | 3.3         | 2.1        | 0.30         | 48        | 1,682          | 66.2          |
| KR-229           | 33.80          | 34.90          | 1.10         | 11,658         | 24%        | 2,897        | 5,082        | 574.5         | 2,238.7          | 257.0         | 55.2         | 152.8         | 12.66        | 55.9         | 7.74         | 18.3        | 12.4       | 1.60         |           | 11,299         | 358.8         |
| KR-279           | 34.00          | 36.00          | 2.00         | 2,041          | 28%        | 385          | 833          | 114.0         | 462.9            | 67.1          | 17.1         | 44.0          | 4.29         | 18.1         | 2.66         | 6.2         | 4.0        | 0.60         | 72        | 1,933          | 108.2         |
| KR-279           | 40.56          | 62.34          | 21.78        | 7,309          | 29%        | 1,543        | 3,006        | 436.5         | 1,709.4          | 214.3         | 53.2         | 117.5         | 9.98         | 35.7         | 4.92         | 10.6        | 6.3        | 0.84         | 127       | 7,114          | 195.7         |
| KR-279           | 77.00          | 81.00          | 4.00         | 2,879          | 25%        | 644          | 1,273        | 149.3         | 582.8            | 71.0          | 21.5         | 40.7          | 3.69         | 13.4         | 1.94         | 4.2         | 3.3        | 0.46         | 58        | 2,794          | 84.9          |
| KR-279           | 103.30         | 104.20         | 0.90         | 4,794          | 16%        | 1,542        | 2,319        | 199.5         | 584.2            | 51.8          | 11.3         | 24.2          | 2.36         | 8.0          | 1.27         | 2.2         | 2.4        | 0.55         | 37        | 4,740          | 53.6          |
| KR-280           | 14.28          | 16.80          | 2.52         | 1,877          | 26%        | 396          | 817          | 97.9          | 387.1            | 51.8          | 14.0         | 31.7          | 2.84         | 11.0         | 1.74         | 3.4         | 2.5        | 0.40         | 51        | 1,805          | 72.7          |
| KR-280           | 27.20          | 30.80          | 3.60         | 3,798          | 22%        | 990          | 1,770        | 187.5         | 631.6            | 69.1          | 16.6         | 37.0          | 3.49         | 13.1         | 1.95         | 4.3         | 2.9        | 0.43         | 60        | 3,712          | 85.8          |
| KR-280           | 80.85          | 86.10          | 5.25         | 2,515          | 25%        | 578          | 1,109        | 135.7         | 487.7            | 60.2          | 17.0         | 36.2          | 3.29         | 12.8         | 1.79         | 3.9         | 2.8        | 0.43         | 56        | 2,434          | 80.6          |
| KR-280           | 98.22          | 103.86         | 5.64         | 1,311          | 25%        | 244          | 591          | 67.0          | 261.2            | 35.8          | 11.3         | 22.4          | 2.34         | 10.7         | 1.82         | 4.2         | 3.4        | 0.48         | 50        | 1,239          | 72.5          |
| KR-280           | 111.15         |                | 1.85         | 12,076         | 29%        | 2,292        | 5,192        | 690.2         | 2,769.6          | 362.3         | 109.8        | 215.0         | 19.11        | 69.5         | 9.92         | 18.3        | 11.1       | 1.53         |           | 11,689         | 387.1         |
| KR-281           | 48.80          | 51.60          | 2.80         | 1,846          | 24%        | 407          | 808          | 91.7          | 351.0            | 49.7          | 13.2         | 30.7          | 3.48         | 12.4         | 1.72         | 4.3         | 3.2        | 0.39         | 61        | 1,759          | 86.5          |
| KR-281           | 80.75          | 89.00          | 8.25         | 4,484          | 29%        | 792          | 1,934        | 253.8         | 1,035.2          | 140.8         | 38.9         | 88.3          | 8.26         | 30.8         | 4.41         | 8.5         | 5.2        | 0.76         |           | 4,306          |               |
| KR-281           | 123.20         | 126.70         | 3.50         | 3,018          | 25%        | 681          | 1,308        | 157.3         | 596.8            | 80.8          | 23.8         | 48.2          | 4.54         | 17.6         | 2.58         | 5.0         | 3.3        | 0.47         | 76        | 2,909          | 109.1         |
| KR-285<br>KR-285 | 15.20<br>59.25 | 18.70<br>59.80 | 3.50<br>0.55 | 5,795          | 28%<br>25% | 1,172<br>308 | 2,462<br>494 | 317.9<br>63.6 | 1,278.0<br>269.3 | 160.1<br>42.9 | 42.5<br>12.6 | 102.7<br>30.0 | 9.59<br>3.28 | 34.5<br>13.3 | 5.15<br>2.01 | 11.3<br>5.3 | 6.7<br>4.0 | 0.88<br>0.57 | 166<br>71 | 5,561          | 233.9<br>99.5 |
| KR-285           | 65.55          | 69.95          | 4.40         | 1,328<br>3,068 | 23%        | 797          | -            | 153.1         | 543.5            | 59.7          | 16.8         | 34.8          | 3.28         | 13.3         | 2.01         | 4.8         |            | 0.57         | 63        | 1,228          | 99.5          |
| KR-285           | 117.52         |                | 8.03         | 1,846          | 25%        | 422          | 1,363<br>771 | 95.7          | 368.8            | 46.5          | 14.3         | 30.4          | 3.14         | 12.5         | 2.03         | 5.0         | 3.3        | 0.47         | 64        | 2,977<br>1,756 | 90.9          |
| KR-285           |                |                | 8.75         | 5,455          | 29%        | 1,024        | 2,316        | 311.4         | 1,260.2          | 163.0         | 48.3         | 101.3         | 9.55         | 34.0         | 4.79         | 10.7        | 5.9        | 0.47         | 139       | 5,250          | 204.6         |
| KR-285           | 201.55         |                | 7.75         | 34,191         | 18%        | 10,544       | 16,799       | 1,642.1       | 4,595.8          | 299.1         | 55.7         | 99.0          | 7.60         | 22.7         | 2.64         | 5.1         | 2.8        | 0.76         |           | 34,082         |               |
| KR-285           | 239.70         |                | 0.50         | 2,588          | 26%        | 571          | 1,132        | 140.4         | 523.5            | 65.4          | 17.1         | 38.4          | 3.55         | 13.9         | 2.04         | 4.6         | 3.2        | 0.38         | 61        | 2,499          | 88.8          |
| KR-285           |                |                | 2.84         | 24,073         | 17%        | 7,860        | 11,700       | 1,094.5       | 2,974.6          | 196.6         | 39.3         | 70.2          | 5.45         | 18.0         | 2.13         | 5.3         | 3.3        | 0.46         | 71        | 23,967         | 106.4         |
| KR-294           | 64.28          | 68.00          | 3.72         | 1,364          | 27%        | 280          | 573          | 74.1          | 288.5            | 43.8          | 9.0          | 24.5          | 2.43         | 10.2         | 1.54         | 3.4         | 3.0        | 0.43         | 42        | 1,301          | 63.0          |
| KR-295           | 36.12          | 97.00          | 60.88        | 2,949          | 20%        | 859          | 1,317        | 135.8         | 463.7            | 53.3          | 15.2         | 29.1          | 2.43         | 10.2         | 1.54         | 3.4         | 2.7        | 0.42         | 45        | 2,882          | 67.0          |
| KR-295           | 66.19          | 71.27          | 5.08         | 1,461          | 20%        | 310          | 645          | 66.7          | 277.5            | 40.9          | 9.6          | 27.4          | 2.73         | 11.9         | 2.09         | 4.3         | 3.3        | 0.37         | 52        | 1,384          | 77.1          |
| KK-298           | 00.19          | /1.2/          | 5.08         | 1,401          | 24%        | 210          | 045          | 00.7          | 2//.5            | 40.9          | 9.0          | 27.4          | 2.92         | 11.9         | 2.09         | 4.3         | 3.3        | 0.40         | 52        | 1,364          | //.1          |

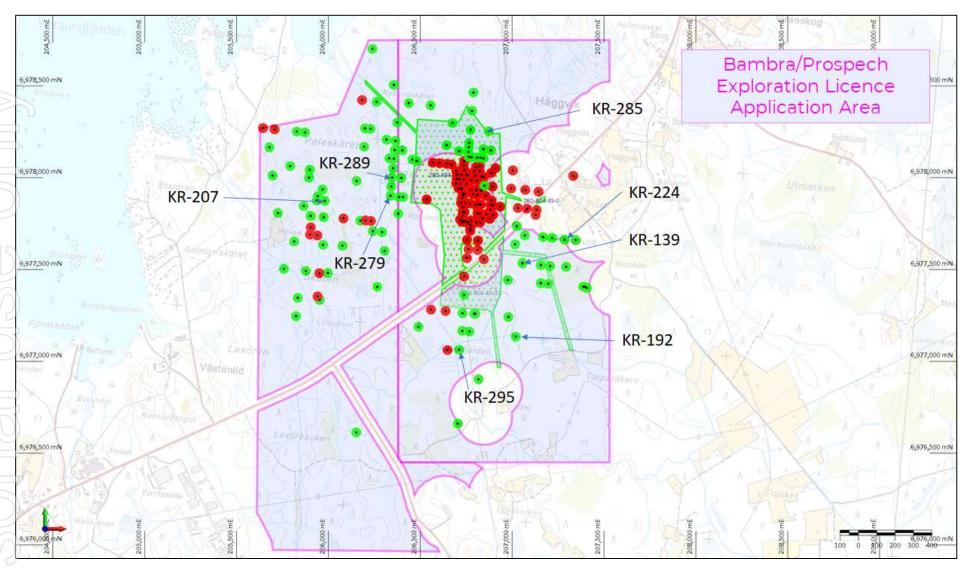


Figure 1: Map shows: Bambra Exploration Licence Area (mauve stipple), Area covered by Korsnäs community agreement (green stipple), Historic diamond drill core already reviewed/sampled by Bambra/Prospech (green dots), Holes yet to be examined (red dots), Location of holes highlighted and discussed in this report.

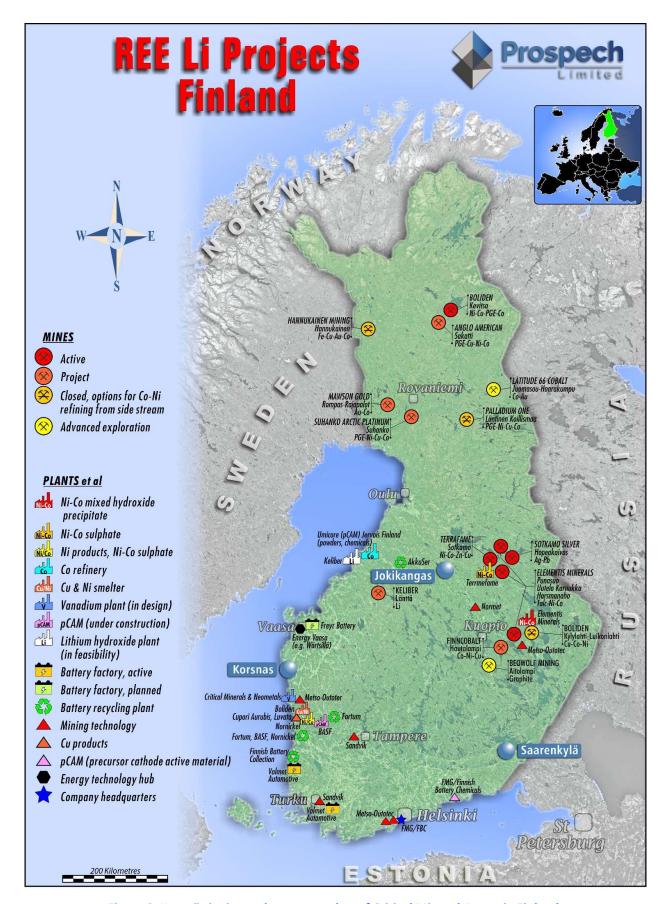


Figure 2. Korsnäs is situated near a number of Critical Mineral Assets in Finland.

# **About Prospech Limited**

Founded in 2014, the Company engages in mineral exploration in Slovakia and Finland, with the goal of discovering, defining, and developing critical elements such as rare earths, lithium, cobalt, copper, silver and gold resources.

Prospech is taking steps to be a part of the mobility revolution and energy transition in Europe. The Company has a portfolio of prospective cobalt and precious metals projects in Slovakia and is in the process of acquiring 100% ownership of prospective rare earth elements and lithium projects in Finland. Eastern and Northern Europe are areas that are highly supportive of mining and have a growing demand for locally sourced rare earth elements and lithium. With the demand for these minerals increasing, Prospech is positioning itself to be a major player in the European market.

# For further information, please contact:

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This announcement has been authorised for release to the market by the Board of Prospech Limited.

#### **Competent Person's Statement**

The information in this Report that relates to Exploration Results is based on information compiled by Mr Jason Beckton, who is a Member of the Australian Institute of Geoscientists. Mr Beckton, who is Managing Director of the Company, has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Beckton consents to the inclusion in this Report of the matters based on the information in the form and context in which it appears.

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# JORC Code, 2012 Edition - Table 1 Korsnäs, Finland

# **Section 1 Sampling Techniques and Data**

| Criteria  | JORC Code explanation  | Commentary  |
|---|--|---|
| Sampling<br>techniques                                  | Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.  Aspects of the determination of mineralisation that are Material to the Public Report.  In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. | The Finnish government facility in Loppi houses the historical core from the Korsnäs project. The core is of BQ and AQ sizes. Prospech sampling was conducted consistently within the specified intervals. For cores that were never sampled before, a ½-core sampling method was used, while for cores that had been previously sampled, a ¼-core sampling method was employed.  |
| Drilling techniques                                     | Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).  | Small diameter diamond drilling – approximately AQ and BQ size  |
| Drill sample<br>recovery                                | Method of recording and assessing core and chip sample recoveries and results assessed.  Measures taken to maximise sample recovery and ensure representative nature of the samples.  Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.   | Historic Core preserved at government GTK facility in Loppi   |
| Logging   | Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.  Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant intersections logged.  | The complete core is to be relogged.  |
| Sub-sampling<br>techniques and<br>sample<br>preparation | If core, whether cut or sawn and whether quarter, half or all core taken.  If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.  For all sample types, the nature, quality and appropriateness of the sample preparation technique. Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.  Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.  Whether sample sizes are appropriate to the grain size of the material being sampled.  | ½ or ½ core cut with a thin diamond blade (due to the small<br>diameter of the core)<br>At this early stage no QC samples have been collected   |
| Quality of assay<br>data and<br>laboratory tests        | The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.  For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.  Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.   | Samples are stored in the Loppi relogging facility. Core in good condition.  Assays will be carried out by ALS, an internationally certified laboratory.  Historic assays obtained from paper logs have no record of the analytical methods used nor any record of QAQC procedures. However, where we have modern assays covering the same intervals as the historic assays, the agreement is good. (eg, historic assay: KR-289: 18.5m @ 11,100 ppm TREO from 51.85m vs. modern assay: 18.3m @ 13,201 ppm TREO from 51.7m). In the coming months there will be many more modern assays available, which will allow a better comparison. |

| Criteria   | JORC Code explanation  | Commentary  |
|--|--|---|
| Verification of<br>sampling and<br>assaying                      | The verification of significant intersections by either independent or alternative company personnel.  The use of twinned holes.  Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.  Discuss any adjustment to assay data.  | N/A.  |
| Location of data<br>points                                       | Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.  Specification of the grid system used.  Quality and adequacy of topographic control.  | Hole locations determined from historical records and converted to ETRS-TM35FIN projection (EPSG:3067)                  |
| Data spacing and distribution                                    | Data spacing for reporting of Exploration Results.  Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.  Whether sample compositing has been applied.   | Only visible lead mineralisation was historically assayed. Prospech is targeting broader zones of REE mineralisation    |
| Orientation of data<br>in relation to<br>geological<br>structure | Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.  If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material. | No bias is believed to be introduced by the sampling method.  |
| Sample security  | The measures taken to ensure sample security.  | Samples were collected by Company personnel, bagged and immediately dispatched to the laboratory by independent courier |
| Audits or reviews  | The results of any audits or reviews of sampling techniques and data.  | No audits or reviews of the data management system have been carried out.   |

# **Section 2 Reporting of Exploration Results**

| Criteria                                      | JORC Code explanation  | Commentary  |
|---|--|---|
| Mineral tenement<br>and land tenure<br>status | Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.  The security of the tenure held at the time of reporting | Prospech Limited has entered into an earn-in agreement with the shareholders of Bambra Oy ('Bambra'), a company incorporated in Finland, to earn up to a 100% interest in Bambra and therefore, acquire Bambra's 100% interest in the Jokikangas REE project, the Korsnäs REE project and Saarenkylä lithium project in Finland ('Finland Projects').                         |
|   | along with any known impediments to obtaining a license to operate in the area.  | Prospech's exclusive right to acquire 100% of Bambra is staged over 2 years with consideration being an initial payment of \$25,000 ('Exclusivity Payment'), a series of exploration and evaluation expenditures and the issuance of Prospech consideration shares.   |
|   |  | For the first year option, Prospech can earn a 51% interest in Bambra by the expenditure of \$100,000, including the Exclusivity Payment, on the exploration and evaluation of the Finland Projects and, if exercised by Prospech, the issue of 3 million fully paid ordinary shares in Prospech to the shareholders of Bambra ('First Option').                              |
|   |  | For the second year option, subject to the completion of the First Option, Prospech can earn the remaining interest in Bambra, so as to own 100% of Bambra, by the expenditure of \$200,000 on the exploration and evaluation of the Finland Projects and, if exercised by Prospech, the issue of a further 3 million shares to the shareholders of Bambra.                   |
|   |  | The laws of Finland relating to exploration and mining have various requirements. As the exploration advances specific filings and environmental or other studies may be required. There are ongoing requirements under Finnish mining laws that will be required at each stage of advancement. Those filings an studies are maintained and updated as required by Prospech's |

| Exploration done<br>by other parties |   | purposes<br>The Com<br>generally                                  | s.<br>Ipany is the     | permit advi  |                          |                          | engage            | ed for suc          |  |  |  |
|--------------------------------------|---|---|------------------------|--|--------------------------|--------------------------|-------------------|---------------------|--|--|--|
| by other parties                     |   |   | näs projec<br>on Numbe | mining indu<br>t's tenure is<br>r ML2021:00<br>3:0040 Hägg | stry s<br>secur<br>019 H | tandards a<br>ed by Expl | nd pra<br>oratior | ctices.<br>n Permit |  |  |  |
| C /                                  | Acknowledgment and appraisal of exploration by other parties.   |   | and drilled            | s has been n<br>d by private                               |                          | . •                      |                   |                     |  |  |  |
| Geology                              | Deposit type, geological setting and style of mineralisation.   | _   | e dipping o            | carbonatite v  | veins                    | within sub               | -horizo           | ntally              |  |  |  |
| Drill hole<br>Information            | A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill  | Drill Hole Collar Information ETRS-TM35FIN projection (EPSG:3067) |                        |  |                          |                          |                   |                     |  |  |  |
|                                      | holes:  | HOLE_ID   | EAST                   | NORTH  | RL                       | AZIMUTH                  | DIP Fi            | nal Dept            |  |  |  |
|                                      | easting and northing of the drill hole collar   | KR-005  | 206,239.4              | 6,978,701.8  | 2.10                     | 275.3                    | -43               | 165.5               |  |  |  |
|                                      | elevation or RL (Reduced Level – elevation above sea level  | KR-015  | 205,708.7              | 6,978,263.6  | 3.13                     | 95.3                     | -38               | 140.2               |  |  |  |
|                                      | in metres) of the drill hole collar   | KR-016  | 205,828.0              | 6,978,251.9  | 4.17                     |                          | -39               | 89.9                |  |  |  |
|                                      | dip and azimuth of the hole   | KR-020  |                        | 6,977,982.5  |                          |                          |                   | 170.8               |  |  |  |
|                                      | down hole length and interception depth   | KR-021  |                        | 6,978,266.3  |                          |                          |                   | 119.0               |  |  |  |
|                                      | hole length.  | KR-023  | -                      | 6,978,169.1  |                          |                          |                   | 111.8               |  |  |  |
|                                      | If the exclusion of this information is justified on the basis  | KR-024  |                        | 6,978,413.3  |                          |                          |                   | 124.2               |  |  |  |
|                                      | that the information is not Material and this exclusion does  | KR-025  |                        | 6,978,506.0  |                          |                          |                   | 202.5               |  |  |  |
|                                      | not detract from the understanding of the report, the   | KR-067  |                        | 6,978,207.7  |                          |                          |                   | 131.4               |  |  |  |
|                                      | Competent Person should clearly explain why this is the   | KR-093<br>KR-103  |                        | 6,977,956.1<br>6,978,000.4                                 |                          |                          |                   | 141.2               |  |  |  |
|                                      | case.   | KR-103  |                        | 6,977,422.5  |                          |                          |                   | 184.9               |  |  |  |
|                                      |   | KR-130  |                        | 6,977,536.7  |                          |                          |                   | 149.                |  |  |  |
|                                      |   | KR-141  |                        | 6,977,846.3  |                          |                          | -44               | 174.                |  |  |  |
|                                      |   | KR-143  |                        | 6,978,011.5  |                          |                          | -46               | 166.                |  |  |  |
|                                      |   | KR-146  |                        | 6,977,629.9  |                          |                          |                   | 205.                |  |  |  |
|                                      |   | KR-147  |                        | 6,977,778.7  |                          |                          |                   | 175.                |  |  |  |
|                                      |   | KR-150  |                        | 6,977,686.0  |                          |                          |                   | 82.                 |  |  |  |
|                                      |   | KR-153  |                        | 6,977,523.9  |                          |                          | -60               | 159.                |  |  |  |
|                                      |   | KR-156  | 207,206.3              | 6,977,519.2  | 6.00                     | 275.3                    | -60               | 135.                |  |  |  |
|                                      |   | KR-174  | 206,809.2              | 6,978,109.1  | 3.00                     | 0.0                      | -90               | 211.                |  |  |  |
|                                      |   | KR-185  |                        | 6,978,156.1  |                          |                          | -90               | 214.                |  |  |  |
|                                      |   | KR-192  |                        | 6,977,134.7  |                          |                          | -90               | 191.                |  |  |  |
|                                      |   | KR-193  |                        | 6,978,111.9  |                          |                          | -90               | 205.                |  |  |  |
|                                      |   | KR-195  |                        | 6,977,634.7  |                          |                          |                   | 87.                 |  |  |  |
|                                      |   | KR-197  |                        | 6,977,533.2  |                          |                          | -90               | 184.                |  |  |  |
|                                      |   | KR-203  |                        | 6,977,481.5  |                          |                          | -90               | 120.                |  |  |  |
|                                      |   | KR-205<br>KR-207  |                        | 6,977,873.5<br>6,977,874.8                                 |                          |                          | -90<br>-50        | 96.<br>28.          |  |  |  |
|                                      |   | KR-213  |                        | 6,977,601.9  |                          |                          |                   | 122.                |  |  |  |
|                                      |   | KR-213  |                        | 6,977,662.6  |                          |                          | -90               | 381.                |  |  |  |
|                                      |   | KR-226  |                        | 6,977,400.0  |                          |                          | -90               | 307.                |  |  |  |
|                                      |   | KR-229  |                        | 6,977,766.5  |                          |                          |                   | 244.                |  |  |  |
|                                      |   | KR-279  | _                      | 6,977,901.8  |                          |                          |                   | 104.                |  |  |  |
|                                      |   | KR-280  |                        | 6,977,895.4  |                          |                          |                   | 200.                |  |  |  |
|                                      |   | KR-281  |                        | 6,978,103.6  |                          |                          |                   | 201.                |  |  |  |
|                                      |   | KR-285  | 206,872.9              | 6,978,253.9  | 2.35                     | 275.3                    | -45               | 249.                |  |  |  |
|                                      |   | KR-294  |                        | 6,977,361.9  |                          |                          |                   | 150.                |  |  |  |
|                                      |   | KR-295  |                        | 6,977,063.0  |                          |                          |                   | 199.                |  |  |  |
|                                      |   | KR-298  |                        | 6,977,737.1  |                          |                          |                   | 158.6               |  |  |  |
| Data aggregation                     | In reporting Exploration Results, weighting averaging   |   |                        | ocated in Ta<br>e length is 1n                             |                          |                          | •                 |                     |  |  |  |
| vata aggregation<br>methods          | In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.  Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.  The assumptions used for any reporting of metal |   | -                      | in historical  | -                        | -                        | ∠an be            | аз юж а             |  |  |  |
| Relationship<br>between              | equivalent values should be clearly stated.  These relationships are particularly important in the reporting of Exploration Results.  | _   |                        | s have inters  |                          |                          |                   |                     |  |  |  |

| Criteria  | JORC Code explanation   | Commentary  |
|---|---|---|
| mineralisation<br>widths and<br>intercept lengths | If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').   | noted individually  |
| Diagrams  | Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.   | The location and results received for surface samples are displayed in the attached maps and/or tables. Coordinates are ETRS-TM35FIN projection (EPSG:3067) |
| Balanced reporting                                | Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.   | Results for all samples collected in the past are displayed on the attached maps and/or tables.   |
| Other substantive<br>exploration data             | Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances. | No metallurgical or bulk density tests were conducted at the project by Prospech.   |
| Further work                                      | The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale stepout drilling).  Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.  | Prospech may carry out drilling Additional systematic sampling of the TSF is in planning  |