

## Resource Upgrade Marks New Phase of Growth for Koppies Uranium Project

### Key Highlights:

- ❖ Koppies Uranium Project Mineral Resource base increased to 66.1 Mlb U<sub>3</sub>O<sub>8</sub>.
- ❖ 78% of the Koppies Resource is now in the Indicated category.
- ❖ Maiden Inferred Mineral Resource for the Hirabeb Deposit of 10.2 Mlb U<sub>3</sub>O<sub>8</sub>.
- ❖ Hirabeb has significant upside potential with the mineralisation open in multiple directions.
- ❖ Total Namibian Mineral Resource increased to 112.1 Mlb U<sub>3</sub>O<sub>8</sub> and global resource increased to 160.5 Mlb U<sub>3</sub>O<sub>8</sub>.
- ❖ Metallurgical bench-scale testwork on Koppies bulk samples using *U-pgrade*<sup>TM</sup> process is underway.
- ❖ Results of the bench-scale testwork will inform further technical studies and subsequently a Koppies *U-pgrade*<sup>TM</sup> demonstration plant.

Elevate Uranium Limited (“Elevate Uranium”, or the “Company”) (ASX:EL8) (OTC:ELVUF) is pleased to announce an upgrade of the Koppies Deposit JORC Mineral Resource Estimate (“MRE”) from Inferred to the Indicated status, with 78% of the resource now in the Indicated category. The Koppies deposit is part of the Koppies Uranium Project and is wholly owned by Elevate Uranium.

In conjunction with the Koppies resource upgrade the Company is also pleased to announce a 10.2 Mlb U<sub>3</sub>O<sub>8</sub> maiden MRE at the Hirabeb deposit which is located south of the Koppies Resource. This maiden resource increases the Koppies Uranium Project resource to 66.1 Mlb U<sub>3</sub>O<sub>8</sub>, and brings the total Namibian resource base to 112.1 Mlb U<sub>3</sub>O<sub>8</sub> and the Company’s global resource base to 160.5 Mlb U<sub>3</sub>O<sub>8</sub>.

### Elevate Uranium’s Managing Director, Murray Hill, commented:

*“The Koppies Uranium Project continues to mature with 78% of the Koppies Resource upgraded to JORC Indicated category. This is an important step in derisking the project, along with undertaking an *U-pgrade*<sup>TM</sup> metallurgical testwork program on mineralised samples from the resource. Results from the testwork program, which is in progress, will inform further technical studies and subsequent construction and operation of an *U-pgrade*<sup>TM</sup> demonstration plant at Koppies to confirm the potential value of the process at scale. The total Koppies Project Mineral Resource is now 66 Mlb U<sub>3</sub>O<sub>8</sub>.*”

*We have also estimated a maiden resource at the nearby Hirabeb deposit, which added another 10.2 Mlb U<sub>3</sub>O<sub>8</sub> to the Koppies Project. The success at Hirabeb highlights the project area’s potential as we continue to explore the ground and target further expansion of the resource base.*

*The Company continues substantial exploration drilling programs at Hirabeb and several other projects. The geological knowledge gained at Koppies and, in particular, the understanding that uranium mineralisation extends into weathered basement adjacent to the paleochannels, means that we consider*

it likely that we will encounter previously unidentified mineralisation in areas where historical exploration has occurred or indeed, where drilling has not been carried out because targeting has been based on alternate geological models. This knowledge drives us to explore in the likelihood of identifying additional uranium mineralisation.

Our Namibian Mineral Resource has increased to 112.1 Mlb  $U_3O_8$  while the global Mineral Resource has increased to 160.5 Mlb  $U_3O_8$ .”.

**Table 1 Upgraded Koppies Deposit JORC (2012) MRE at 100 ppm Cut-off Grade**

| Koppies Deposit | Mt           | Grade $eU_3O_8$ (ppm) | Mlb ( $U_3O_8$ ) |
|-----------------|--------------|-----------------------|------------------|
| Indicated       | 98.0         | 200                   | 43.6             |
| Inferred        | 35.4         | 160                   | 12.3             |
| <b>Total</b>    | <b>133.5</b> | <b>190</b>            | <b>55.9</b>      |

*Note - Figures may not calculate exactly due to rounding.*

**Table 2 Maiden Hirabeb Deposit JORC (2012) MRE at 100 ppm Cut-off Grade**

| Hirabeb Deposit | Mt          | Grade $eU_3O_8$ (ppm) | Mlb ( $U_3O_8$ ) |
|-----------------|-------------|-----------------------|------------------|
| Inferred        | 23.3        | 200                   | 10.2             |
| <b>Total</b>    | <b>23.3</b> | <b>200</b>            | <b>10.2</b>      |

The MRE's at the Koppies and Hirabeb deposits increases the total Koppies Uranium Project resource to 66.1 Mlb  $U_3O_8$  (see Table 3) and the Namibian total to 112.1 Mlb  $U_3O_8$ , see Total Resource Table 5.

**Table 3 Koppies Project JORC (2012) MRE at 100 ppm Cut-off Grade**

| Koppies Project | Mt           | Grade $eU_3O_8$ (ppm) | Mlb ( $U_3O_8$ ) |
|-----------------|--------------|-----------------------|------------------|
| Indicated       | 98.0         | 200                   | 43.6             |
| Inferred        | 58.7         | 174                   | 22.5             |
| <b>Total</b>    | <b>156.7</b> | <b>192</b>            | <b>66.1</b>      |

*Note - Figures may not calculate exactly due to rounding.*

Figure 1 shows the current extent of the Inferred and Indicated mineral resource areas of the Koppies deposit. Not all of the Inferred resource area has been drilled at a spacing to enable estimation of the Indicated category. The Indicated area hosts 43.6 Mlb  $eU_3O_8$ , which is sufficient to support activities to move the project towards development. The Indicated portion in the central area of the deposit is a large continuous area about 7 kilometres from north to south and 3.5 kilometres from east to west with

smaller pods west and north of the central area. The continuity is important to support a potential future mining operation.

The drilling completed for the resource upgrade of the Koppies deposit is shown in Figure 5.

**Figure 1 Koppies Resource Area and Test Pit Locations**

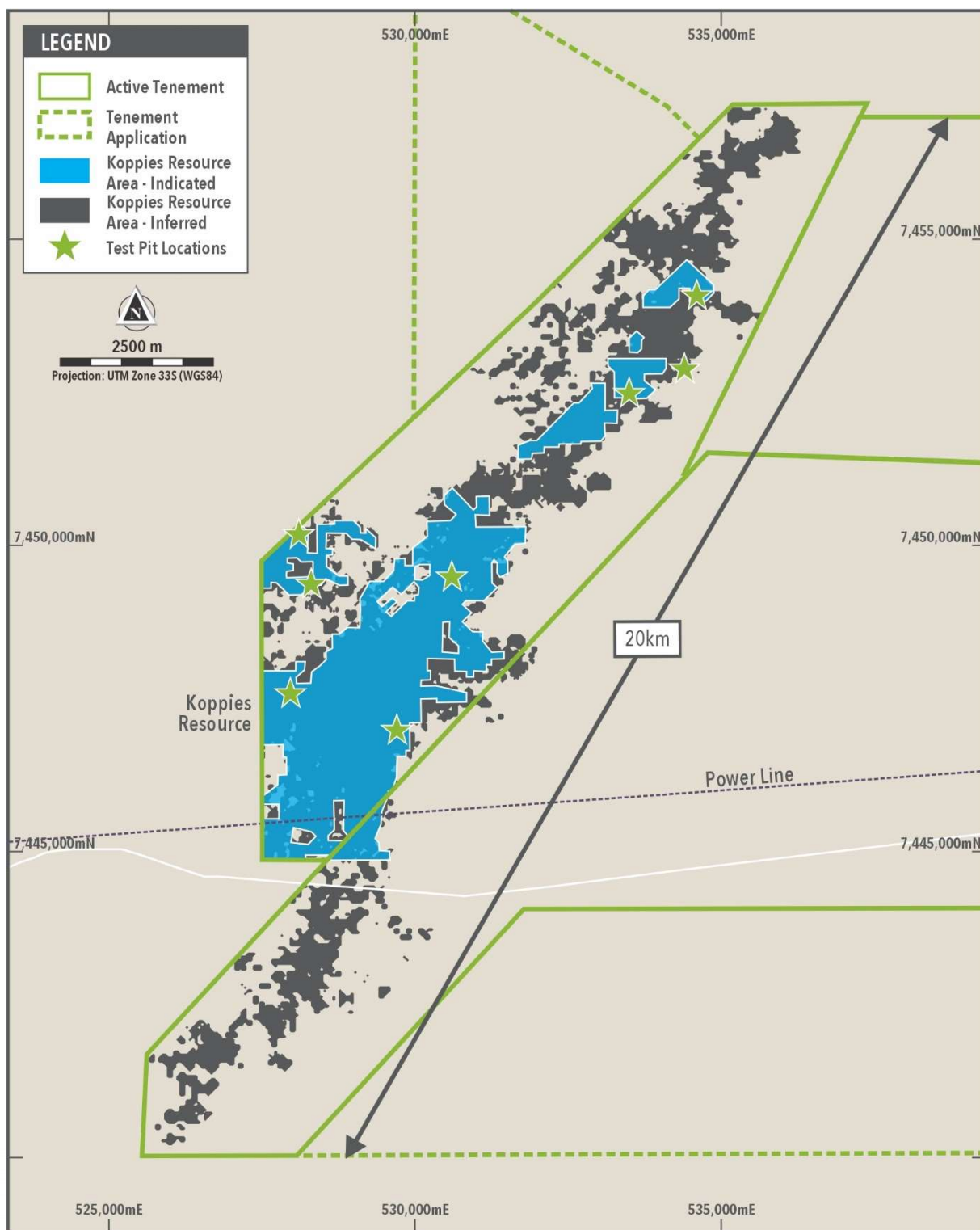


Figure 2 shows the extent of the mineral resource and the drilling completed for the maiden resource at the Hirabeb deposit.

**Figure 2 Hirabeb Resource Area and Collar Locations**

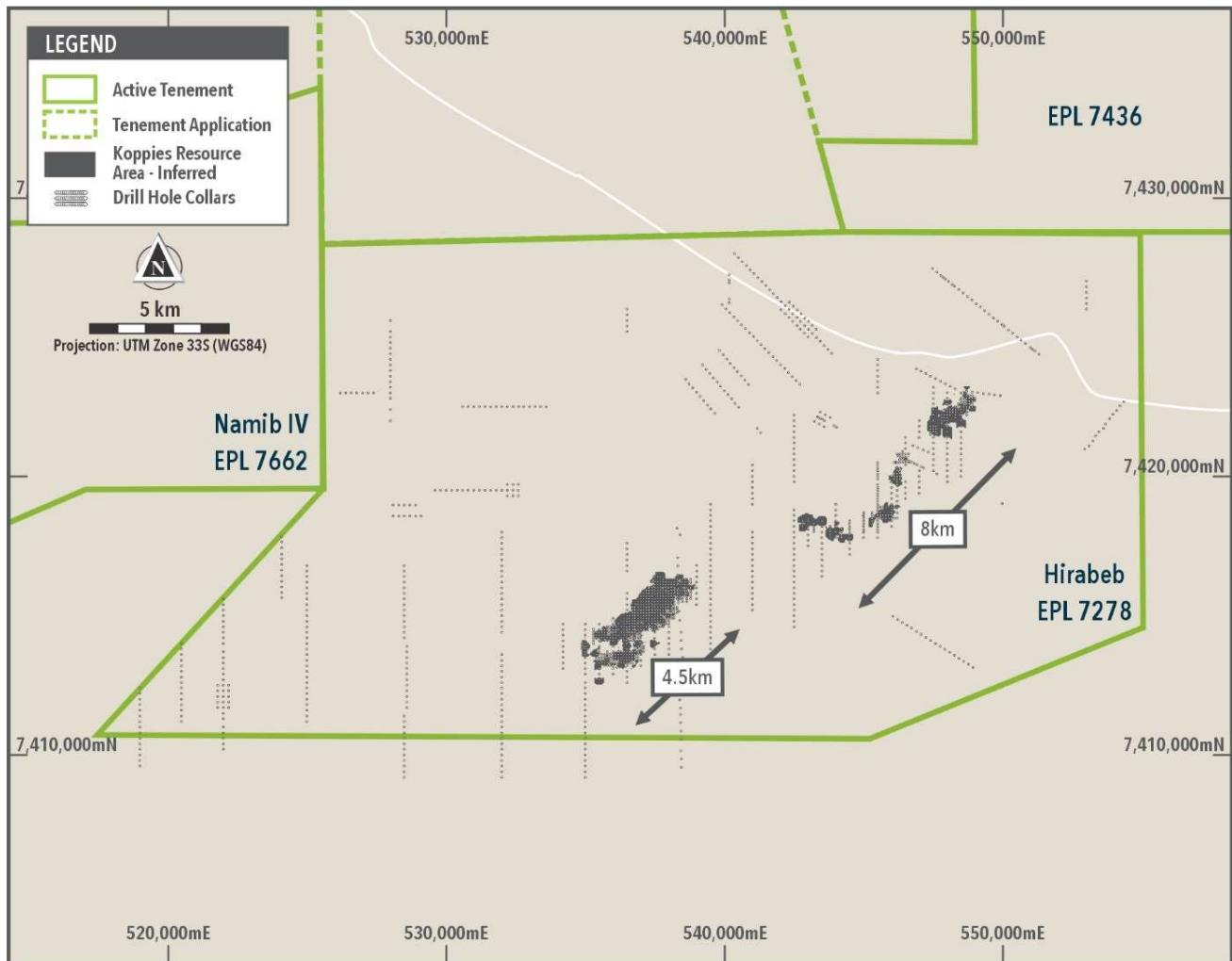
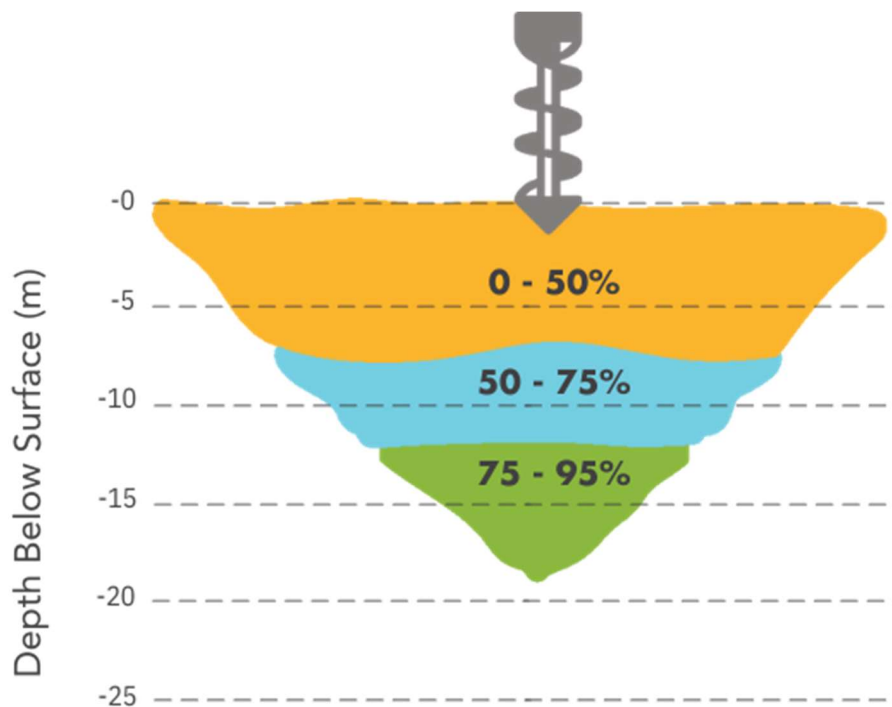


Figure 3 indicates the distribution of the mineralisation by depth for the Koppies mineral resource. Koppies is one of the shallowest uranium resources globally and the diagram shows the near surface nature of the Koppies deposit, with approximately 95% of the total mineral resource being within 18.5 metres of the surface, and 50% of the resource within 7 metres of the surface. These parameters imply a potential low strip ratio and low-cost mining operation at Koppies, which would be beneficial to the overall economics of any future operation.

The Hirabeb deposit has a similar mineralisation style and resource depth to the Koppies Resource.

**Figure 3 Distribution of Koppies MRE by Depth (metres)**



Note – the scale on the left represents the cumulative depth, in metres, below surface. The diagram is not to scale.

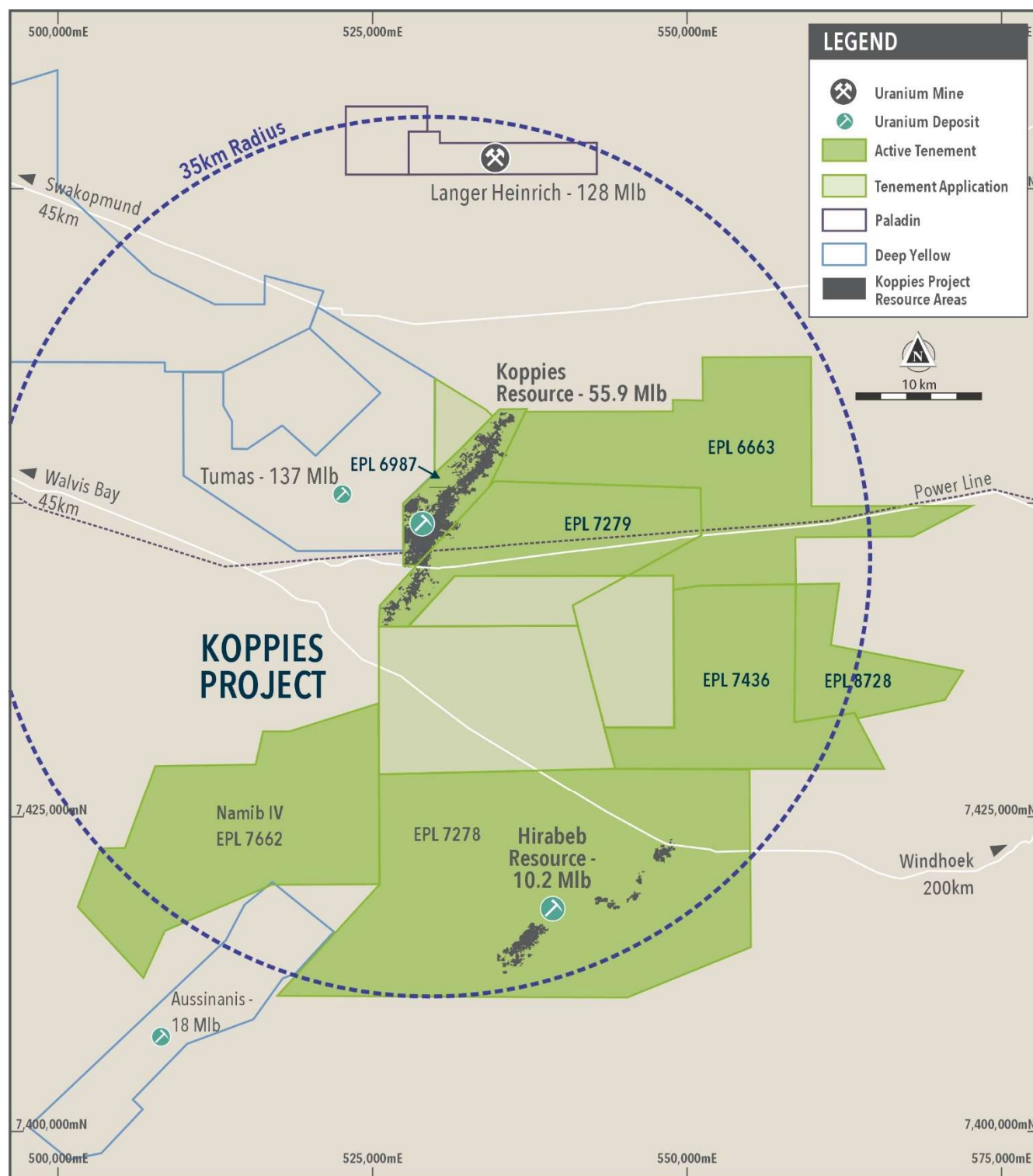
The Company has commenced a staged approach to demonstrating the value of its proprietary **U-pgrade™** beneficiation process on the Koppies resource, through sequentially undertaking the following pre-development activities:

1. Collection of bulk samples (already completed) – which are representative of the proposed mining method to provide the most suitable size distribution for bench scale testing. Bulk samples were collected from eight locations throughout the Koppies resource, each of which have varying lithologies, uranium grades and gangue mineral concentrations. The locations of these bulk sample pits are shown in Figure 1.
2. Bench-scale metallurgical testwork using all stages of the **U-pgrade™** beneficiation process to confirm the expected results from the **U-pgrade™** process. This testwork programme will be completed in Perth.
3. Design and construction of a demonstration plant – the bench-scale testwork results will provide the data required to inform the design of a demonstration plant at Koppies.
4. Operation of the **U-pgrade™** demonstration plant at Koppies to confirm the effectiveness of **U-pgrade™** on a continuous basis, at a demonstration size that is scalable to a fully operational **U-pgrade™** plant.

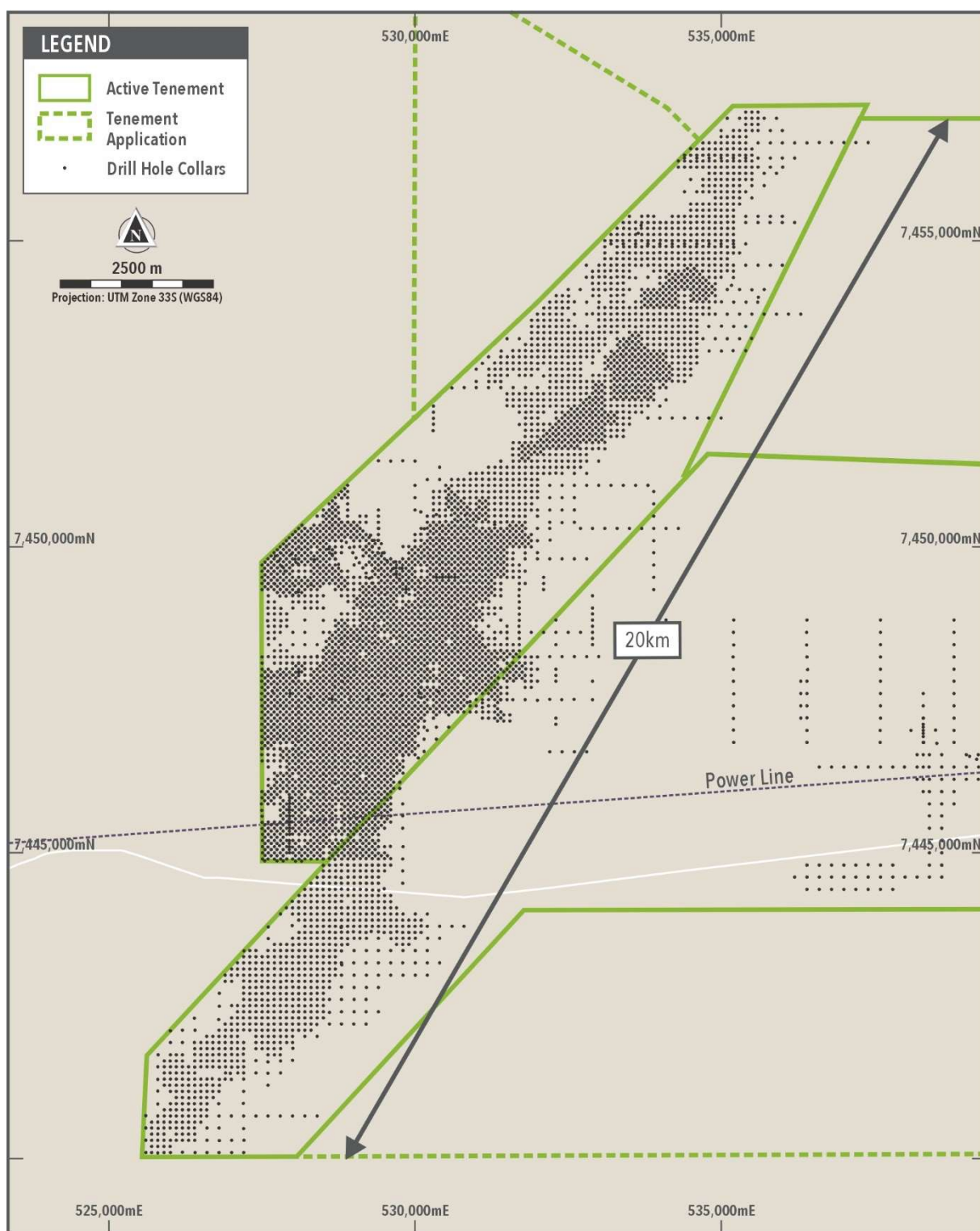


The proximity of the Koppies and Hirabeb deposits within the Company's Koppies Project area is shown in Figure 4.

**Figure 4 Koppies Project Area**



**Figure 5 Koppies Resource Drill Hole Locations**



### Koppies Mineral Resource Estimate Summary

The Mineral Resource was estimated by Multi Indicator Kriging. The updated Inferred MRE is reported at a number of cut-off grades from 50 ppm to 200 ppm  $eU_3O_8$  and the Mineral Resource derived from these cut-off grades indicate the mineralisation remains robust and consistent (see Table 4).

The MRE covers the Koppies deposit, between coordinates 7,440,000N to 7,457,200N, as shown on Figure 1. Mineral resources have been clipped to the Koppies tenement boundary to the west, where the deposit is contiguous with the Tumas 1E resource (owned by Deep Yellow Ltd). The Hirabeb MRE covers an area between 534,900E and 549,000E as shown in Figure 2.

The most recent drilling program at Koppies was announced to the ASX on 19 March 2024 titled “Koppies Inferred Resource Drilling Completed” with the most recent MRE announced to the ASX on 9 April 2024 titled “Koppies Resource Expands to 57.8Mlb”.

The 100 ppm eU<sub>3</sub>O<sub>8</sub> cut-off grade was selected based on mining studies on immediately adjacent properties and represents the most continuous mineralisation within the deposit.

**Table 4 Koppies – JORC(2012) MRE at various cut-off grades**

| Cut off<br>(eU <sub>3</sub> O <sub>8</sub><br>ppm) | Indicated   |                                       |             | Inferred    |                                       |             | Total        |                                       |             |
|--|-------------|---------------------------------------|-------------|-------------|---------------------------------------|-------------|--------------|---------------------------------------|-------------|
|  | Mt          | eU <sub>3</sub> O <sub>8</sub><br>ppm | Mt          | Mt          | eU <sub>3</sub> O <sub>8</sub><br>ppm | Mlb         | Mt           | eU <sub>3</sub> O <sub>8</sub><br>ppm | Mlb         |
| 50   | 165.8       | 150                                   | 54.1        | 99.8        | 100                                   | 21.9        | 265.8        | 130                                   | 76.0        |
| 75   | 122.4       | 180                                   | 48.3        | 55.1        | 135                                   | 16.1        | 177.5        | 165                                   | 64.4        |
| <b>100</b>   | <b>98.0</b> | <b>200</b>                            | <b>43.6</b> | <b>35.4</b> | <b>160</b>                            | <b>12.3</b> | <b>133.5</b> | <b>190</b>                            | <b>55.9</b> |
| 125  | 75.3        | 230                                   | 38.0        | 21.9        | 185                                   | 9.0         | 97.2         | 220                                   | 47.0        |
| 150  | 57.4        | 260                                   | 32.6        | 13.9        | 215                                   | 6.6         | 71.3         | 250                                   | 39.2        |
| 200  | 33.9        | 315                                   | 23.7        | 5.9         | 270                                   | 3.5         | 39.8         | 310                                   | 27.2        |

**Notes:** Figures have been rounded and totals may reflect small rounding errors. Mineral resource grades are a combination of assay and downhole radiometric logging using calibrated probes. Downhole logging was completed using a geophysical contractor.

### ASX Additional Information

The following is a summary of the material information used to estimate the Mineral Resource as required by Listing rule 5.8.1 and JORC 2012 Reporting Guidelines.

**Deposit Parameters:** At Koppies the higher-grade portion of the mineralisation is hosted within the palaeochannels, which are direct extensions of the adjacent Tumas channel. Mineralisation hosted in weathered basement, forming the lower grade but higher contained metal portion of the resources, has most likely been formed by similar processes to that of the palaeochannel deposits being precipitation of carnotite from groundwaters. In the case of the weathered basement hosted material the sub-vertical structural orientation of the rocks with associated calcite veining has most likely facilitated the ingress of these groundwaters. Hirabeb shows similar formation processes with the majority of the deposit mineralisation being hosted in a relatively wide palaeochannel and underlain by variably mineralised weathered basement.

Uranium is the only economically extractable metal in this type of mineralisation, although vanadium production could potentially be considered if the vanadium price allows. Uranium minerals are limited to uranium vanadates, principally carnotite. The geology of this type of mineralisation is well understood, having been explored within the region for nearly sixty years. The Langer Heinrich uranium mine, located 30 km to the north, mined this type of deposit and was in operation from 2007 to 2018, when it was put into care and maintenance due to the low prevailing uranium price. The mine recommenced production in early 2024.

The mineralised domains used for the updated MRE study were interpreted to capture continuous zones of mineralisation above a nominal 80 ppm eU<sub>3</sub>O<sub>8</sub> downhole sample grade. The mineralisation included



in this study has a strike length of approximately 20 km in total (south to north) and ranges in width between 900 m to 4,500 m extending to a maximum depth of 43 m. Thicknesses vary from 0.5 m to 20.0 m. The mineralisation occurs in a reasonably continuous, seam-like horizon, occurring between surface to 35 m and is reasonably continuous from the northern to the southern extremity of Koppies. All of the Koppies palaeochannels are interpreted to be extensions of the adjacent Tumas 1E palaeochannel. Mineralisation at Hirabeb is similar, however the paleochannel is more laterally extensive and less steeply incised than that at Koppies.

Drilling on the projects has predominantly used reverse circulation (RC) with minor rotary air blast (RAB) and diamond (DDH) methods. The drilling dataset that formed the basis of the MRE included the recently completed Koppies infill drilling as well as Elevate Uranium drilling dating back to 2019. 6,009 drill holes for a total of 139,056 m were used for the Koppies mineral resource update. The drilling used in the Hirabeb estimate amounted to 699 drill holes for 15,324 m. All holes were drilled vertically except KOR5771 – KOR5791 which were drilled at  $-60^{\circ}$  dip and  $135^{\circ}$  azimuth. Intersections measured present true thicknesses. Table 6 lists all the drill hole locations since previous mineral resource estimates, and not yet reported. Drilling achieved recoveries of around 90%. All drill chips were geologically logged, and their radioactivity was measured. All the data was added into a well-maintained database.

The infill drilling of the previously wide spaced holes was carried out along 50 m spaced lines using 100 m hole spacing staggered relative to the original drilling. This was deemed sufficient for the determination of Indicated Mineral Resource (Figure 1). Additional drilling around and within the northern half of the deposit was completed in mid 2024. The area north of the main palaeochannel was drilled in stages from 2022, commencing as broad spaced regional lines with progressive infill down to 100 m x 100 m for the most part with final infill completed during mid 2024.

Hirabeb was originally drilled based on regional reconnaissance lines and progressively infilled to approximately 100 m x 100 m in the southwest and a variable 200 m x 100 m and 100 m x 100 m in the northeast. Due to the original collar positions being defined using handheld GPS the collar locations were draped on a DTM surface constructed from 0.5 m resolution satellite imagery. Due to the large MIK panel size used in the MRE relative to the drill spacing, minor variations in the X and Y location of the drill collars is not considered material. As all drill holes are generally short (less than 50 m with an average of 20.6 m) and are drilled vertical, no downhole deviation surveys of drill holes are deemed necessary.

Figure 3 shows the distribution of mineralisation within the combined mineral resource estimate illustrating the near surface nature of the deposits with approximately 95% of the total mineral resource being within 18.5 m of the surface.

## Methodology

The basic methodologies used for both deposits are essentially the same, specific changes are noted below.

Data used in the MRE is largely based on down-hole radiometric gamma logging using a fully calibrated Terratec gamma logging system which was used in the recent and previous drilling programs. Down-hole gamma readings were taken at 10 cm intervals and converted into equivalent uranium values ( $eU_3O_8$ ) before being composited to 0.5 m intervals. Geochemical assays were collected from selected 1 m RC-drilling intervals, which were split to 0.75 to 1.0 kg samples by riffle splitters and pulverised. 120 grams of pulverised sample were split for use in XRF or ICP-MS analysis.

The geochemical assays were used to confirm the validity of the  $eU_3O_8$  values determined by down-hole gamma probing. After validation, the  $eU_3O_8$  values derived from the down-hole gamma logging

were given preference over geochemical assays for the resource estimation due to the greater sampling volume.

Figure 5 shows the Koppies Deposit drill hole collar locations outlining the extent and nature of the mineralisation over the length of palaeochannel tested which was the focus of this current MRE work. Representative cross sections of mineralisation for both the Koppies and Hirabeb deposits are shown below.

### Mineral Resource Estimate

The Koppies MRE was undertaken in order to define an updated MRE following the completion of infill drilling and the Hirabeb MRE was undertaken following infill drilling of previous wide spaced exploration drilling. In this instance an MIK estimate was completed using data supplied from the Elevate Uranium database in conjunction with updated base of mineralisation profile, base of calcrete palaeochannel and top and bottom mineralisation surfaces.

The estimation dataset for Koppies was broken into six separate domains, with domains 1 and 3 representing the waste portion and domain 2, 4, 5 and 6 representing the mineralised zone in areas throughout the deposit. Indicator variography was undertaken on domains 1 and 3 (as waste domains) and 2, 4, 5 and 6 as the mineralised domain in order to more reasonably represent the mineralisation within the deposits. The data for the Hirabeb deposit was broken down to 4 domains, with domains 1 and 3 representing the waste portion and domains 2 and 4 representing the southwest and northeast mineralised portions. Individual metal variograms were calculated for all domains in order to enable the correct assessment of the variance adjustment to be applied to the MIK estimate for each domain. In all cases the short range variography was dominated by the downhole direction as this contained both the best continuity and shortest sample spacing with continuity and ranges in the X and Y directions being dominated by the drill hole spacing and general mineralisation continuity throughout the deposit.

Block sizes used in the estimation of the mineral resource were set at 50 m x 50 m x 2 m as this was deemed appropriate to the sample spacing of the underlying dataset and general thickness of the mineralisation. As an MIK estimate was being undertaken the expected SMU size was set at 4 m x 4 m x 0.5 m (similar in X and Y extent to that employed at the nearby Langer Heinrich Mine) with an expected grade control spacing of 4 m x 4 m x 0.5 m being completed prior to actual mining.

At Koppies a four-pass expanding search process was employed in the estimate with the search distance starting at 55 m x 55 m x 2.0 m, expanding to 200 m x 200 m x 10.4 m. At Hirabeb a 3 pass search was employed starting at 100 m x 100 m x 5.2 m and expanding to 200 m x 200 m x 10.4 m. Initial sample requirements for an estimate to be undertaken for a block were set at a minimum of sixteen samples, a maximum of forty-eight samples and samples to be selected for at least four octants. This sample requirement was progressively reduced to a minimum of eight samples from two octants for the final search pass, maximum sample numbers were maintained throughout the search process.

Prior to final compilation of the model, a variance adjustment was applied to the panel grades based on the individual domain variography in order to estimate potentially recoverable mineral resources. Bulk density values used within the Koppies MRE are based on those identified at the adjacent and contiguous Tumas 1E deposit and are similar to those encountered at the nearby Langer Heinrich mine. Similar bulk density values were applied at Hirabeb. It is expected that, during future infill drilling programs, additional bulk density information will be collected.

Validation of the resulting block models was completed by creating swath plots in the Easting, Northing and RI directions. A representative swath plot for the Northing direction at Koppies is shown in Figure 10 and in the Easting direction for Hirabeb is shown in Figure 11.

The swath plots show a very good correlation between the MRE block grades and the underlying data for both deposits.

The updated mineral resources for Koppies compares well with the previous estimates with the main differences the reduction in grades, and therefore contained metal, as a result of the increased drilling of weathered basement material and the improvement in the definition of the base of the palaeochannel. Table 5 details the differences between the estimates.

**Table 5 Comparison to previous mineral resources**

| Deposit      | Category  | Previous     |  |                                       | Current      |  |                                       |
|--------------|-----------|--------------|--|---------------------------------------|--------------|--|---------------------------------------|
|              |           | Mt           | Grade eU <sub>3</sub> O <sub>8</sub> (ppm) | Mlb (eU <sub>3</sub> O <sub>8</sub> ) | Mt           | Grade eU <sub>3</sub> O <sub>8</sub> (ppm) | Mlb (eU <sub>3</sub> O <sub>8</sub> ) |
| Koppies      | Indicated | -            | -  | -                                     | 98.0         | 200  | 43.6                                  |
|              | Inferred  | 134.7        | 195  | 57.8                                  | 35.4         | 160  | 12.3                                  |
| Hirabeb      | Inferred  | -            | -  | -                                     | 23.3         | 200  | 10.2                                  |
| <b>Total</b> |           | <b>134.7</b> | <b>195</b>                                 | <b>57.8</b>                           | <b>156.7</b> | <b>192</b>                                 | <b>66.1</b>                           |

Figures may not calculate exactly due to rounding

**Figure 6 Koppies section 527800mE**

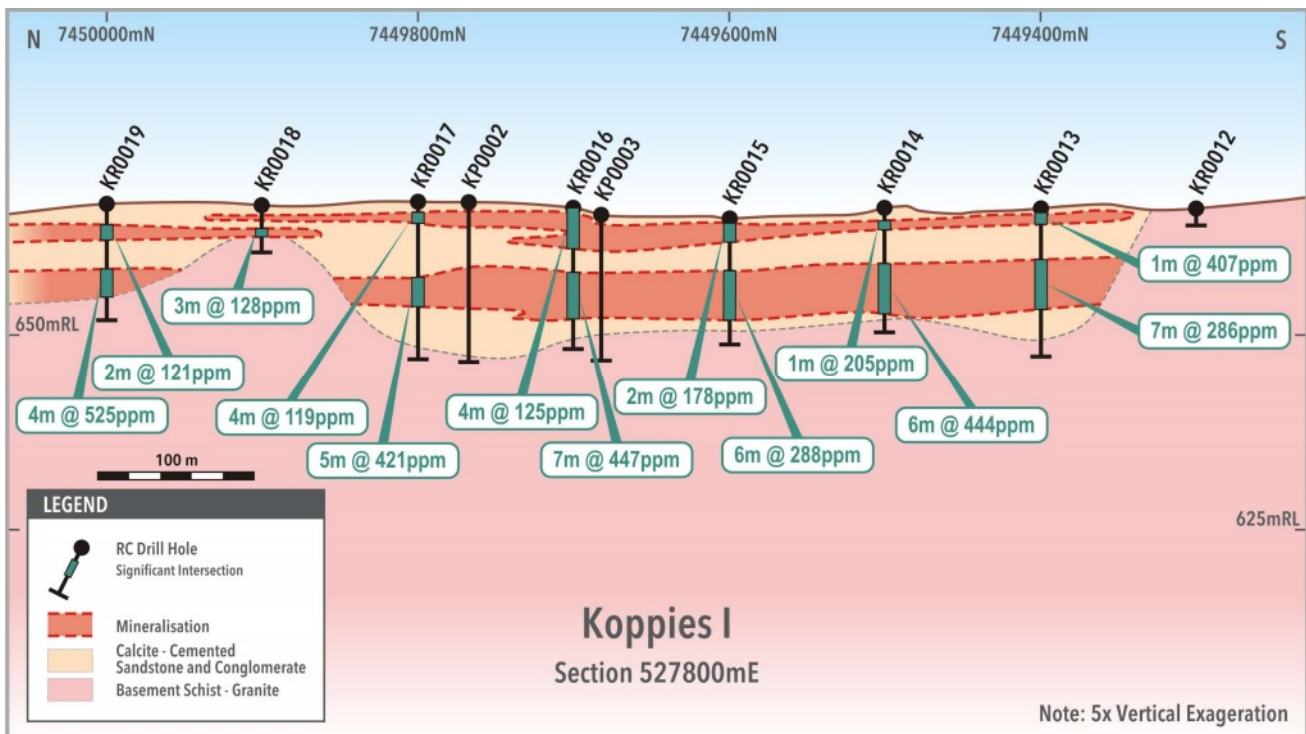


Figure 7 Koppies section 528000mE

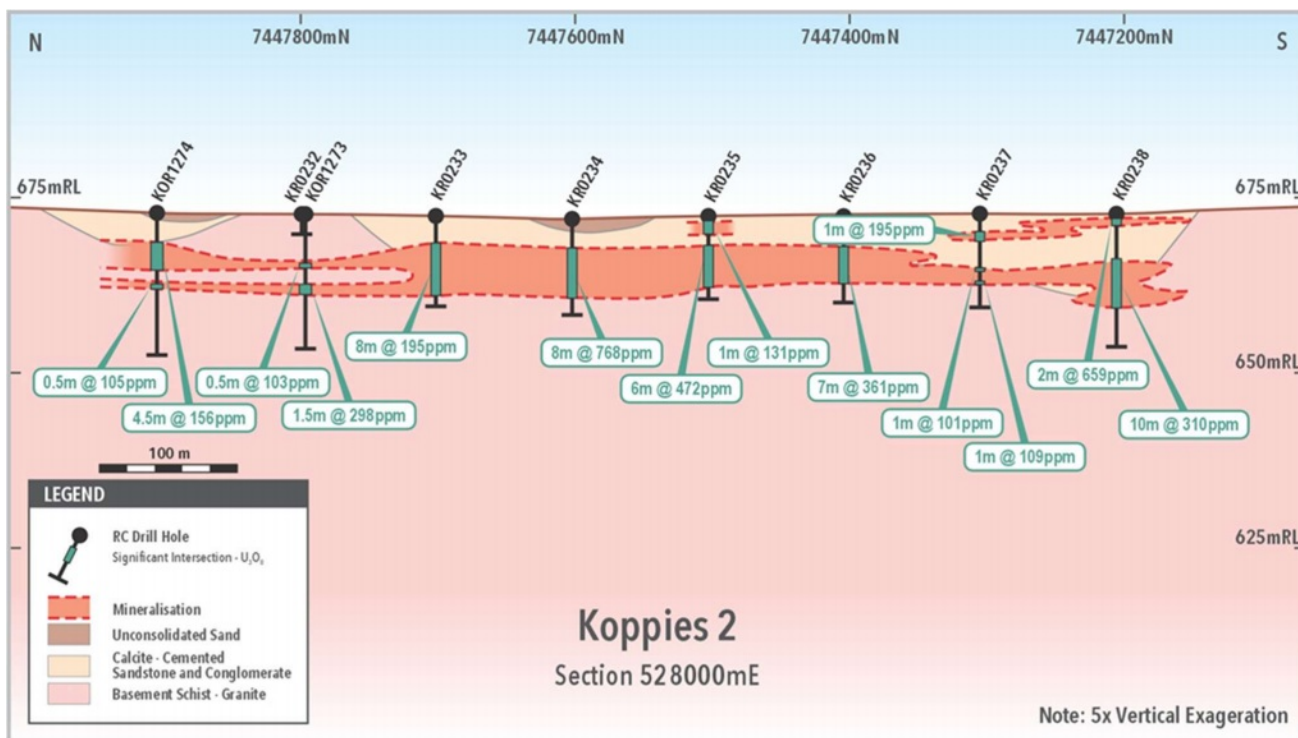


Figure 8 Koppies oblique section

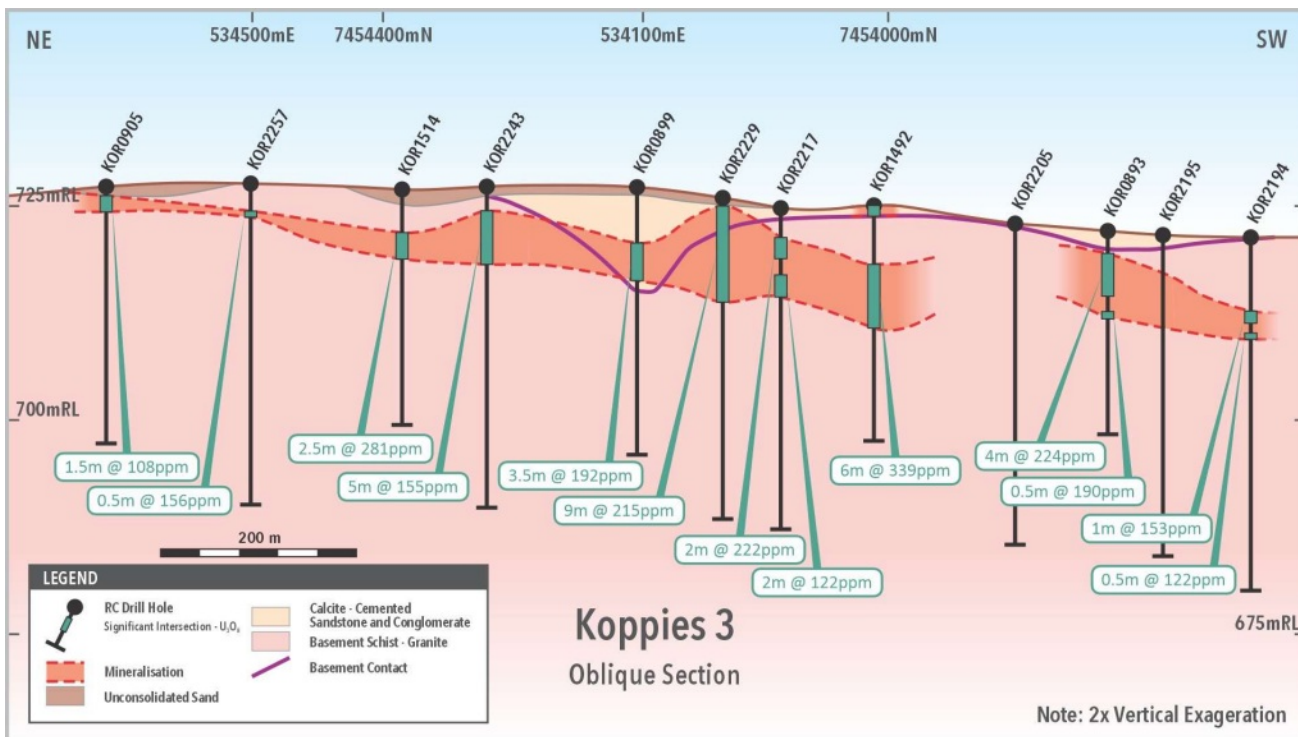




Figure 9 Koppies oblique section

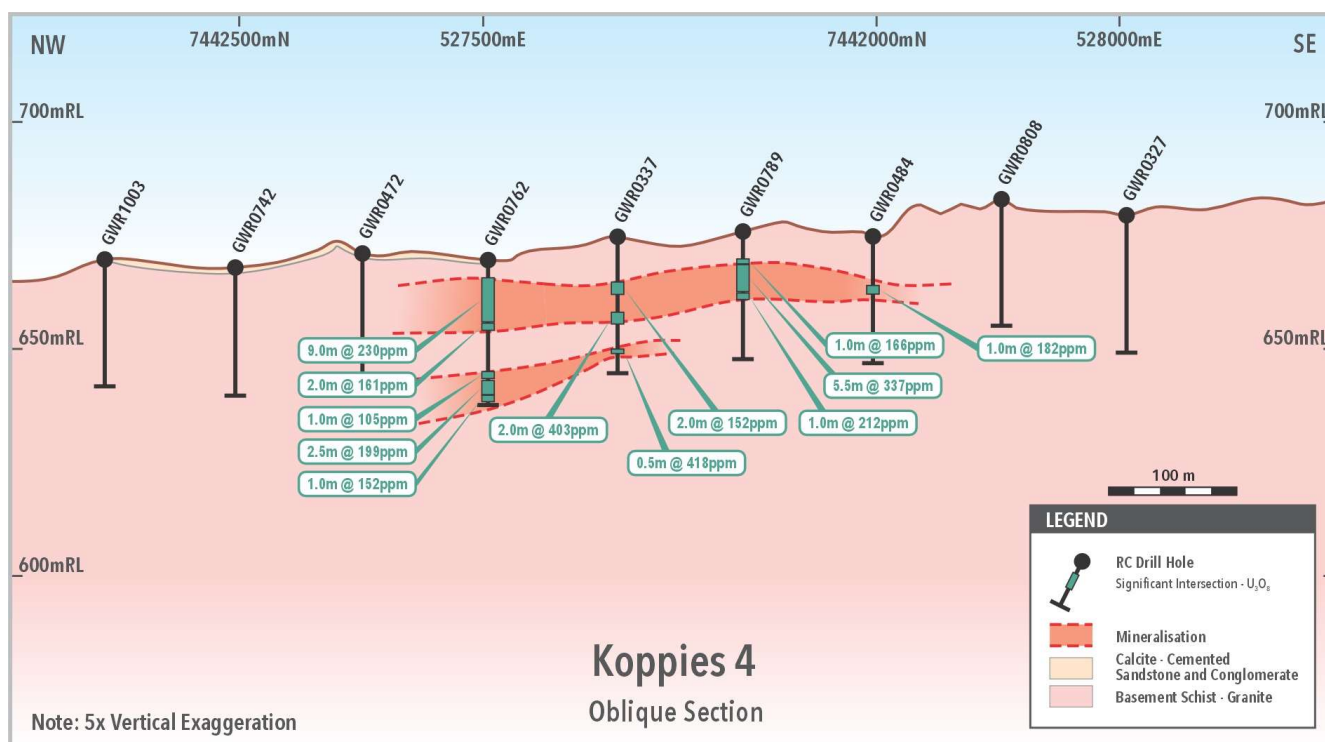


Figure 10 Koppies Northing Swath plot

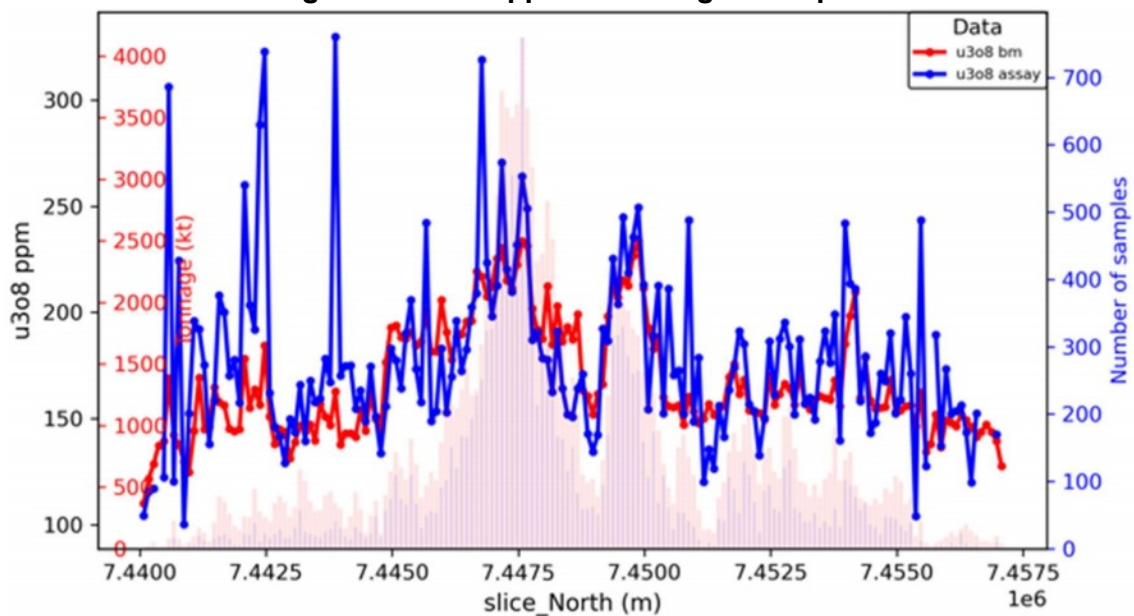


Figure 11 Hirabeb Domain 2 Easting Swath plot



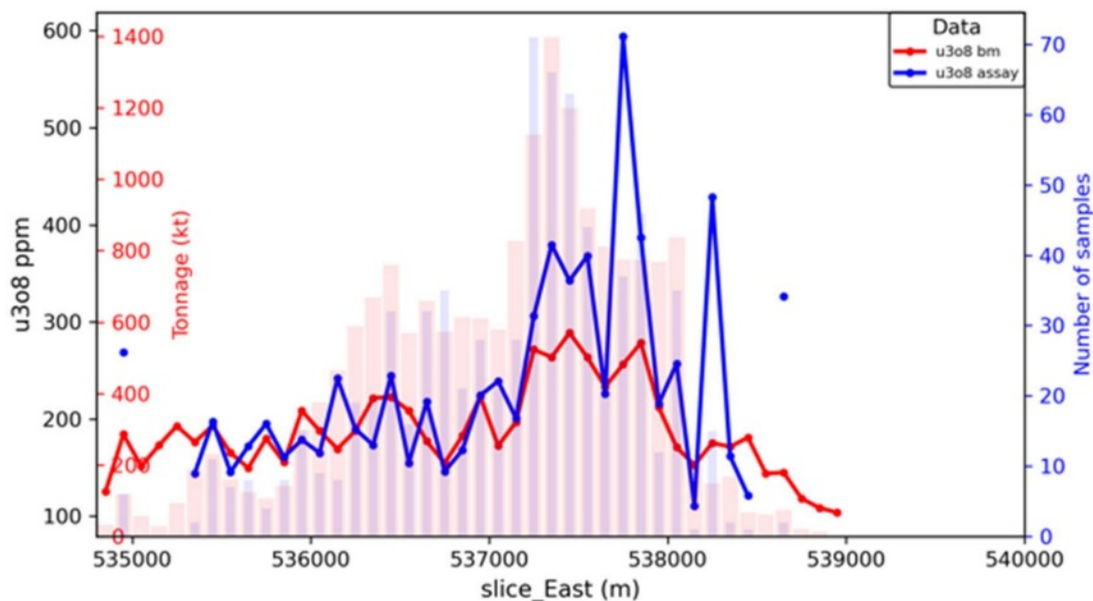
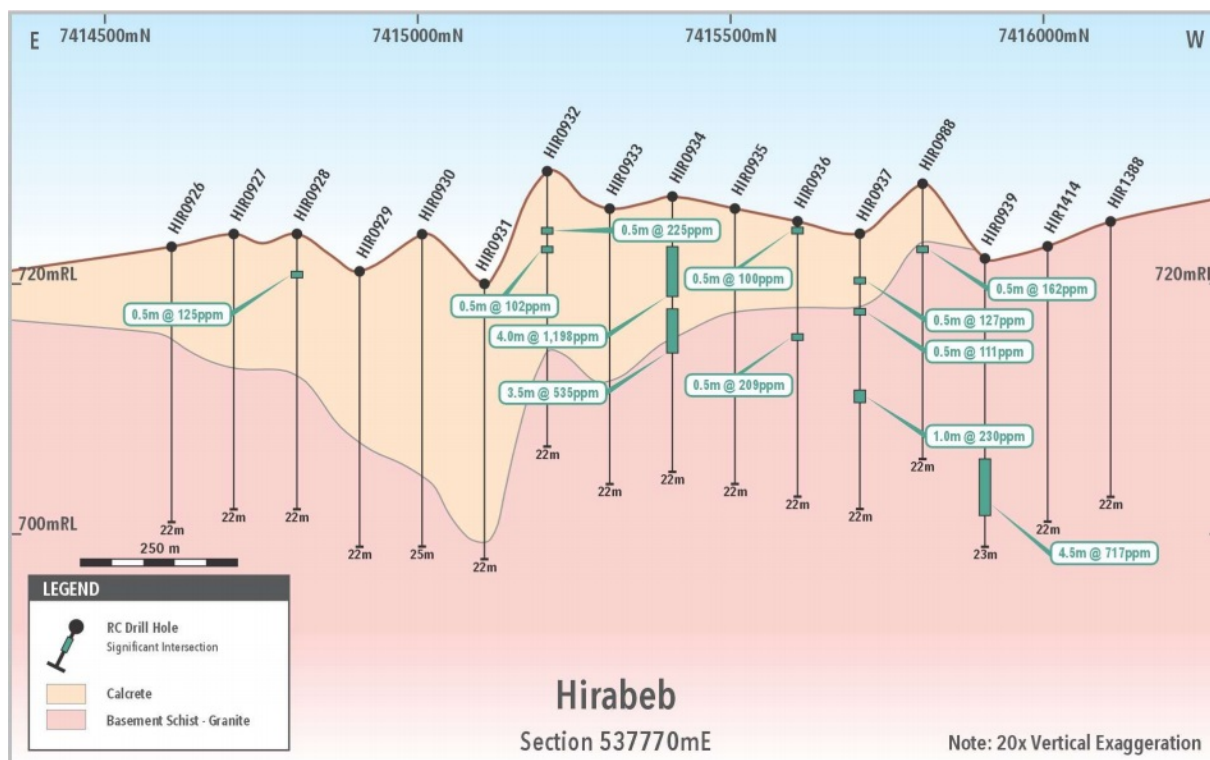


Figure 12 Hirabeb section 537770mE



## **Authorisation**

Authorised for release by the Board of Elevate Uranium Ltd.

### **Contact:**

Managing Director – Murray Hill

T: +61 8 6555 1816

E: [murray.hill@elevateuranium.com.au](mailto:murray.hill@elevateuranium.com.au)

### **Competent Persons Statement – General Exploration Sign-Off**

*The information in this announcement that relates to exploration results, interpretations and conclusions, is based on and fairly represents information and supporting documentation reviewed by Mr Mark Menzies, who is a Member of the Australasian Institute of Geoscientists (AIG). Mr Menzies, who is an employee of the Company, 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 JORC 2012 edition of the “Australasian Code for Reporting of Mineral Resources and Ore Reserves”. Mr Menzies consents to the inclusion of this information in the form and context in which it appears.*

### **Competent Person’s Statement – Mineral Resource Estimates**

*The information in this announcement that relates to the Koppies and Hirabeb Mineral Resource Estimates is based on work completed by Mr. D Princep, B.Sc. Geology, who is a Fellow and Chartered Professional of the Australasian Institute of Mining and Metallurgy. Mr Princep, who is a consultant to 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 in terms of the ‘Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves’ (JORC Code 2012 Edition). Mr. Princep consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.*

**Table 5 Elevate Uranium JORC Resource Summary**

| Deposit                                  | Category         | Cut-off<br>(ppm<br>U <sub>3</sub> O <sub>8</sub> ) | Total Resource |  |  | Elevate Share      |               |  |  |              |
|--|------------------|--|----------------|--|--|--------------------|---------------|--|--|--------------|
|  |                  |  | Tonnes<br>(M)  | U <sub>3</sub> O <sub>8</sub><br>(ppm) | U <sub>3</sub> O <sub>8</sub><br>(Mlb) | Elevate<br>Holding | Tonnes<br>(M) | U <sub>3</sub> O <sub>8</sub><br>(ppm) | U <sub>3</sub> O <sub>8</sub><br>(Mlb) |              |
| <b>Namibia</b>                           |                  |  |                |  |  |                    |               |  |  |              |
| <b>Koppies Project</b>                   |                  |  |                |  |  |                    |               |  |  |              |
| Koppies                                  | JORC 2012        | Indicated  | 100            | 98.0                                   | 200                                    | 43.6               | 100%          | 98.0                                   | 200                                    | 43.6         |
|  | JORC 2012        | Inferred   | 100            | 35.4                                   | 160                                    | 12.3               | 100%          | 35.4                                   | 160                                    | 12.3         |
| Hirabeb                                  | JORC 2012        | Inferred   | 100            | 23.3                                   | 200                                    | 10.2               | 100%          | 23.3                                   | 200                                    | 10.2         |
| <b>Koppies Project Total</b>             | <b>JORC 2012</b> |  | <b>100</b>     | <b>156.7</b>                           | <b>192</b>                             | <b>66.1</b>        | <b>100%</b>   | <b>156.7</b>                           | <b>192</b>                             | <b>66.1</b>  |
| Marenica                                 | JORC 2004        | Indicated  | 50             | 26.5                                   | 110                                    | 6.4                | 75%           | 19.9                                   | 110                                    | 4.8          |
|  |                  | Inferred   | 50             | 249.6                                  | 92                                     | 50.9               | 75%           | 187.2                                  | 93                                     | 38.2         |
| MA7                                      | JORC 2004        | Inferred   | 50             | 22.8                                   | 81                                     | 4.0                | 75%           | 17.1                                   | 80                                     | 3.0          |
| <b>Marenica Uranium Project Total</b>    |                  |  |                | <b>298.9</b>                           | <b>93</b>                              | <b>61.3</b>        | <b>75%</b>    | <b>224.2</b>                           | <b>93</b>                              | <b>46.0</b>  |
| <b>Namibia Total</b>                     |                  | Indicated  |                | <b>124.5</b>                           | <b>110</b>                             | <b>50.0</b>        |               | <b>117.9</b>                           | <b>110</b>                             | <b>48.4</b>  |
|  |                  | Inferred   |                | <b>331.1</b>                           | <b>106</b>                             | <b>77.4</b>        |               | <b>263.0</b>                           | <b>110</b>                             | <b>63.7</b>  |
| <b>Namibia Total</b>                     |                  |  |                | <b>455.6</b>                           | <b>127</b>                             | <b>127.4</b>       |               | <b>380.9</b>                           | <b>134</b>                             | <b>112.1</b> |
| <b>Australia - 100% Holding</b>          |                  |  |                |  |  |                    |               |  |  |              |
| Angela                                   | JORC 2012        | Inferred   | 300            | 10.7                                   | 1,310                                  | 30.8               | 100%          | 10.7                                   | 1,310                                  | 30.8         |
| Thatcher Soak                            | JORC 2012        | Inferred   | 150            | 11.6                                   | 425                                    | 10.9               | 100%          | 11.6                                   | 425                                    | 10.9         |
| <b>100% Held Resource Total</b>          |                  |  |                | <b>22.3</b>                            | <b>850</b>                             | <b>41.7</b>        | <b>100%</b>   | <b>22.3</b>                            | <b>850</b>                             | <b>41.7</b>  |
| <b>Australia - Joint Venture Holding</b> |                  |  |                |  |  |                    |               |  |  |              |
| <b>Bigryli Deposit</b>                   |                  |  |                |  |  |                    |               |  |  |              |
|  |                  | Measured   | 500            | 1.1                                    | 1,610                                  | 3.9                | 20.82%        | 0.2                                    | 1,610                                  | 0.8          |
|  |                  | Indicated  | 500            | 3.1                                    | 1,670                                  | 11.6               | 20.82%        | 0.7                                    | 1,670                                  | 2.4          |
|  |                  | Inferred   | 500            | 2.1                                    | 1,280                                  | 5.8                | 20.82%        | 0.4                                    | 1,280                                  | 1.2          |
| <b>Bigryli Total</b>                     | JORC 2012        | <b>Total</b>                                       | <b>500</b>     | <b>6.3</b>                             | <b>1,530</b>                           | <b>21.3</b>        | <b>20.82%</b> | <b>1.31</b>                            | <b>1,530</b>                           | <b>4.43</b>  |
| <b>Walbiri Joint Venture</b>             |                  |  |                |  |  |                    |               |  |  |              |
| Joint Venture                            |                  | Inferred   | 200            | 5.1                                    | 636                                    | 7.1                | 22.88%        | 1.16                                   | 636                                    | 1.63         |
| 100% EME                                 |                  | Inferred   | 200            | 5.9                                    | 646                                    | 8.4                |               |  |  |              |
| <b>Walbiri Total</b>                     | JORC 2012        | <b>Total</b>                                       | <b>200</b>     | <b>11.0</b>                            | <b>641</b>                             | <b>15.5</b>        |               |  |  |              |
| <b>Bigryli Joint Venture</b>             |                  |  |                |  |  |                    |               |  |  |              |
| Sundberg                                 | JORC 2012        | Inferred   | 200            | 1.01                                   | 259                                    | 0.57               | 20.82%        | 0.21                                   | 259                                    | 0.12         |
| Hill One Joint Venture                   | JORC 2012        | Inferred   | 200            | 0.26                                   | 281                                    | 0.16               | 20.82%        | 0.05                                   | 281                                    | 0.03         |
| Hill One EME                             | JORC 2012        | Inferred   | 200            | 0.24                                   | 371                                    | 0.19               |               |  |  |              |
| Karins                                   | JORC 2012        | Inferred   | 200            | 1.24                                   | 556                                    | 1.52               | 20.82%        | 0.26                                   | 556                                    | 0.32         |
| Malawiri Joint Venture                   | JORC 2012        | Inferred   | 100            | 0.42                                   | 1,288                                  | 1.20               | 23.97%        | 0.10                                   | 1,288                                  | 0.29         |
| <b>Joint Venture Resource Total</b>      |                  |  |                | <b>20.5</b>                            | <b>899</b>                             | <b>40.4</b>        |               | <b>3.10</b>                            | <b>1,000</b>                           | <b>6.82</b>  |
|  |                  | Measured   |                |  |  |                    |               | 0.2                                    | 1,610                                  | 0.8          |
|  |                  | Indicated  |                |  |  |                    |               | 0.7                                    | 1,670                                  | 2.4          |
|  |                  | Inferred   |                |  |  |                    |               | 24.5                                   | 839                                    | 45.2         |
| <b>Australia Total</b>                   |                  |  |                | <b>42.7</b>                            | <b>873</b>                             | <b>82.1</b>        |               | <b>25.4</b>                            | <b>868</b>                             | <b>48.5</b>  |
| <b>TOTAL</b>                             |                  |  |                |  |  |                    |               |  |  | <b>160.5</b> |

**Table 6 Additional Koppies Drill Hole Locations**

| Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) | Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) |
|------------|------------|--------|---------|--------|----------------|------------|------------|--------|---------|--------|----------------|
| KOR3081    | RC         | 528751 | 7450350 | 750    | 42             | KOR3815    | RC         | 530848 | 7448153 | 687    | 28             |
| KOR3171    | RC         | 528050 | 7446655 | 791    | 28             | KOR3816    | RC         | 530900 | 7448202 | 707    | 28             |
| KOR3172    | RC         | 528049 | 7446754 | 794    | 28             | KOR3817    | RC         | 530850 | 7448253 | 712    | 28             |
| KOR3173    | RC         | 528054 | 7446853 | 803    | 28             | KOR3820    | RC         | 530950 | 7448252 | 710    | 28             |
| KOR3174    | RC         | 528050 | 7446953 | 781    | 28             | KOR3821    | RC         | 530950 | 7448153 | 712    | 28             |
| KOR3176    | RC         | 528050 | 7447053 | 776    | 28             | KOR3822    | RC         | 530950 | 7448053 | 691    | 28             |
| KOR3177    | RC         | 528050 | 7447153 | 782    | 28             | KOR3823    | RC         | 530950 | 7447953 | 696    | 28             |
| KOR3178    | RC         | 528050 | 7447253 | 772    | 28             | KOR3824    | RC         | 530950 | 7447853 | 704    | 28             |
| KOR3179    | RC         | 528050 | 7447353 | 775    | 28             | KOR3825    | RC         | 531050 | 7447953 | 693    | 28             |
| KOR3194    | RC         | 528150 | 7447353 | 803    | 28             | KOR3826    | RC         | 531050 | 7448053 | 690    | 28             |
| KOR3195    | RC         | 528102 | 7447300 | 775    | 28             | KOR3827    | RC         | 531051 | 7448153 | 714    | 28             |
| KOR3196    | RC         | 528150 | 7447253 | 803    | 28             | KOR3828    | RC         | 531050 | 7448253 | 711    | 28             |
| KOR3197    | RC         | 528150 | 7447153 | 793    | 28             | KOR3831    | RC         | 531150 | 7448253 | 713    | 28             |
| KOR3198    | RC         | 528104 | 7447100 | 776    | 28             | KOR3832    | RC         | 531151 | 7448153 | 687    | 28             |
| KOR3199    | RC         | 528150 | 7447053 | 800    | 28             | KOR3833    | RC         | 531149 | 7448053 | 710    | 28             |
| KOR3200    | RC         | 528106 | 7447002 | 793    | 28             | KOR3834    | RC         | 531150 | 7447953 | 696    | 28             |
| KOR3201    | RC         | 528148 | 7446957 | 801    | 28             | KOR3835    | RC         | 531250 | 7448052 | 708    | 29             |
| KOR3202    | RC         | 528100 | 7446902 | 827    | 28             | KOR3836    | RC         | 531250 | 7448153 | 688    | 28             |
| KOR3205    | RC         | 528149 | 7446646 | 791    | 28             | KOR3837    | RC         | 531250 | 7448252 | 743    | 28             |
| KOR3206    | RC         | 528146 | 7446552 | 682    | 28             | KOR3839    | RC         | 531350 | 7448154 | 686    | 28             |
| KOR3207    | RC         | 528153 | 7446455 | 677    | 28             | KOR3840    | RC         | 531450 | 7448153 | 687    | 32             |
| KOR3208    | RC         | 528150 | 7446354 | 712    | 28             | KOR3850    | RC         | 527854 | 7446256 | 744    | 28             |
| KOR3209    | RC         | 528150 | 7446254 | 724    | 28             | KOR3858    | RC         | 528648 | 7445560 | 706    | 28             |
| KOR3210    | RC         | 528150 | 7446154 | 720    | 28             | KOR3859    | RC         | 528539 | 7445555 | 711    | 28             |
| KOR3211    | RC         | 528150 | 7446054 | 720    | 28             | KOR3860    | RC         | 528448 | 7445552 | 833    | 28             |
| KOR3212    | RC         | 528250 | 7446053 | 701    | 28             | KOR3861    | RC         | 528348 | 7445552 | 688    | 28             |
| KOR3213    | RC         | 528250 | 7446155 | 701    | 28             | KOR3862    | RC         | 528248 | 7445553 | 686    | 28             |
| KOR3214    | RC         | 528251 | 7446251 | 705    | 28             | KOR3863    | RC         | 528148 | 7445553 | 685    | 28             |
| KOR3215    | RC         | 528250 | 7446355 | 703    | 28             | KOR3864    | RC         | 528049 | 7445552 | 685    | 28             |
| KOR3216    | RC         | 528250 | 7446454 | 710    | 28             | KOR3865    | RC         | 527948 | 7445552 | 680    | 28             |
| KOR3217    | RC         | 528250 | 7446552 | 727    | 28             | KOR3866    | RC         | 527848 | 7445452 | 677    | 28             |
| KOR3218    | RC         | 528249 | 7446653 | 793    | 28             | KOR3867    | RC         | 528248 | 7445452 | 705    | 28             |
| KOR3238    | RC         | 528350 | 7447252 | 654    | 28             | KOR3868    | RC         | 528348 | 7445451 | 683    | 28             |
| KOR3239    | RC         | 528350 | 7447153 | 646    | 28             | KOR3869    | RC         | 528448 | 7445452 | 820    | 28             |
| KOR3240    | RC         | 528350 | 7447052 | 663    | 28             | KOR3870    | RC         | 528548 | 7445452 | 703    | 28             |
| KOR3241    | RC         | 528350 | 7446953 | 667    | 28             | KOR3871    | RC         | 528648 | 7445452 | 706    | 28             |
| KOR3242    | RC         | 528350 | 7446853 | 817    | 28             | KOR3872    | RC         | 528548 | 7445352 | 708    | 28             |
| KOR3243    | RC         | 528350 | 7446753 | 810    | 28             | KOR3873    | RC         | 528648 | 7445352 | 711    | 28             |
| KOR3244    | RC         | 528350 | 7446653 | 800    | 28             | KOR3874    | RC         | 528749 | 7445353 | 715    | 28             |
| KOR3245    | RC         | 528351 | 7446553 | 725    | 28             | KOR3875    | RC         | 528848 | 7445353 | 715    | 28             |
| KOR3246    | RC         | 528351 | 7446453 | 715    | 28             | KOR3876    | RC         | 528949 | 7445352 | 718    | 28             |
| KOR3247    | RC         | 528350 | 7446355 | 714    | 28             | KOR3877    | RC         | 529048 | 7445352 | 678    | 28             |

| Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) | Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) |
|------------|------------|--------|---------|--------|----------------|------------|------------|--------|---------|--------|----------------|
| KOR3248    | RC         | 528349 | 7446254 | 714    | 28             | KOR3878    | RC         | 529148 | 7445352 | 676    | 28             |
| KOR3249    | RC         | 528349 | 7446155 | 724    | 28             | KOR3879    | RC         | 529248 | 7445352 | 647    | 29             |
| KOR3250    | RC         | 528350 | 7446055 | 718    | 28             | KOR3880    | RC         | 529248 | 7445452 | 646    | 30             |
| KOR3251    | RC         | 528351 | 7445954 | 691    | 28             | KOR3881    | RC         | 529148 | 7445452 | 667    | 28             |
| KOR3252    | RC         | 528350 | 7445855 | 696    | 28             | KOR3882    | RC         | 529048 | 7445452 | 688    | 28             |
| KOR3253    | RC         | 528450 | 7445755 | 698    | 28             | KOR3883    | RC         | 528948 | 7445452 | 708    | 28             |
| KOR3254    | RC         | 528450 | 7445854 | 693    | 28             | KOR3884    | RC         | 528848 | 7445452 | 700    | 28             |
| KOR3255    | RC         | 528450 | 7445955 | 690    | 28             | KOR3885    | RC         | 528850 | 7445547 | 694    | 28             |
| KOR3256    | RC         | 528450 | 7446054 | 719    | 28             | KOR3886    | RC         | 528949 | 7445552 | 699    | 28             |
| KOR3257    | RC         | 528450 | 7446154 | 708    | 28             | KOR3887    | RC         | 528948 | 7445652 | 697    | 28             |
| KOR3258    | RC         | 528450 | 7446254 | 701    | 28             | KOR3888    | RC         | 528848 | 7445651 | 698    | 28             |
| KOR3259    | RC         | 528450 | 7446353 | 709    | 28             | KOR3889    | RC         | 528850 | 7445753 | 719    | 28             |
| KOR3260    | RC         | 528450 | 7446453 | 716    | 28             | KOR3890    | RC         | 529048 | 7445552 | 699    | 28             |
| KOR3261    | RC         | 528450 | 7446553 | 704    | 28             | KOR3891    | RC         | 529348 | 7445453 | 673    | 28             |
| KOR3262    | RC         | 528450 | 7446654 | 691    | 28             | KOR3892    | RC         | 529348 | 7445353 | 683    | 28             |
| KOR3263    | RC         | 528450 | 7446753 | 676    | 28             | KOR3893    | RC         | 529248 | 7445252 | 648    | 28             |
| KOR3264    | RC         | 528450 | 7446853 | 675    | 28             | KOR3894    | RC         | 529148 | 7445251 | 691    | 28             |
| KOR3265    | RC         | 528450 | 7446953 | 668    | 28             | KOR3895    | RC         | 529148 | 7445152 | 695    | 28             |
| KOR3266    | RC         | 528450 | 7447053 | 663    | 28             | KOR3896    | RC         | 529248 | 7445152 | 647    | 28             |
| KOR3267    | RC         | 528450 | 7447152 | 643    | 28             | KOR3897    | RC         | 529248 | 7445052 | 647    | 29             |
| KOR3268    | RC         | 528450 | 7447253 | 654    | 28             | KOR3898    | RC         | 529149 | 7445052 | 672    | 28             |
| KOR3292    | RC         | 528551 | 7447252 | 654    | 28             | KOR3899    | RC         | 529248 | 7444952 | 644    | 28             |
| KOR3293    | RC         | 528550 | 7447153 | 644    | 28             | KOR3900    | RC         | 529048 | 7445052 | 697    | 28             |
| KOR3294    | RC         | 528550 | 7447052 | 660    | 28             | KOR3901    | RC         | 529048 | 7445152 | 681    | 28             |
| KOR3295    | RC         | 528550 | 7446953 | 635    | 28             | KOR3902    | RC         | 528948 | 7445152 | 690    | 28             |
| KOR3296    | RC         | 528550 | 7446852 | 685    | 28             | KOR3903    | RC         | 528848 | 7445152 | 690    | 28             |
| KOR3297    | RC         | 528501 | 7446800 | 686    | 28             | KOR3904    | RC         | 528947 | 7445052 | 694    | 30             |
| KOR3298    | RC         | 528550 | 7446753 | 696    | 28             | KOR3905    | RC         | 528848 | 7445052 | 682    | 28             |
| KOR3299    | RC         | 528549 | 7446654 | 689    | 28             | KOR3906    | RC         | 528748 | 7445052 | 673    | 28             |
| KOR3300    | RC         | 528550 | 7446553 | 681    | 28             | KOR3907    | RC         | 528648 | 7445052 | 667    | 28             |
| KOR3301    | RC         | 528550 | 7446453 | 673    | 28             | KOR3908    | RC         | 528448 | 7445052 | 819    | 28             |
| KOR3302    | RC         | 528549 | 7446353 | 673    | 28             | KOR3909    | RC         | 528348 | 7445052 | 698    | 28             |
| KOR3303    | RC         | 528549 | 7446254 | 676    | 28             | KOR3910    | RC         | 528248 | 7445052 | 793    | 28             |
| KOR3304    | RC         | 528550 | 7446154 | 683    | 28             | KOR3911    | RC         | 528148 | 7445052 | 816    | 28             |
| KOR3305    | RC         | 528550 | 7446054 | 703    | 28             | KOR3912    | RC         | 528048 | 7445052 | 826    | 28             |
| KOR3306    | RC         | 528550 | 7445954 | 703    | 28             | KOR3913    | RC         | 528047 | 7444953 | 813    | 28             |
| KOR3307    | RC         | 528549 | 7445854 | 692    | 28             | KOR3914    | RC         | 528148 | 7444952 | 818    | 28             |
| KOR3308    | RC         | 528550 | 7445755 | 685    | 28             | KOR3915    | RC         | 528248 | 7444953 | 787    | 32             |
| KOR3309    | RC         | 528400 | 7446700 | 678    | 28             | KOR3916    | RC         | 528348 | 7444952 | 693    | 28             |
| KOR3310    | RC         | 528650 | 7445754 | 686    | 28             | KOR3917    | RC         | 528448 | 7444952 | 828    | 28             |
| KOR3311    | RC         | 528650 | 7445854 | 684    | 28             | KOR3918    | RC         | 527748 | 7444952 | 795    | 28             |
| KOR3312    | RC         | 528650 | 7445953 | 686    | 28             | KOR3919    | RC         | 527848 | 7444952 | 823    | 28             |
| KOR3313    | RC         | 528649 | 7446054 | 694    | 28             | KOR3920    | RC         | 527748 | 7445052 | 804    | 28             |



| Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) | Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) |
|------------|------------|--------|---------|--------|----------------|------------|------------|--------|---------|--------|----------------|
| KOR3314    | RC         | 528649 | 7446154 | 693    | 28             | KOR3921    | RC         | 527848 | 7445052 | 825    | 28             |
| KOR3315    | RC         | 528650 | 7446254 | 690    | 28             | KOR3922    | RC         | 527648 | 7445052 | 806    | 28             |
| KOR3316    | RC         | 528650 | 7446355 | 682    | 30             | KOR3923    | RC         | 527648 | 7444952 | 795    | 28             |
| KOR3317    | RC         | 528650 | 7446453 | 674    | 28             | KOR3924    | RC         | 527550 | 7444954 | 796    | 28             |
| KOR3318    | RC         | 528650 | 7446553 | 677    | 28             | KOR3925    | RC         | 527548 | 7445052 | 788    | 28             |
| KOR3319    | RC         | 528650 | 7446653 | 691    | 28             | KOR3926    | RC         | 527548 | 7445152 | 787    | 28             |
| KOR3320    | RC         | 528600 | 7446700 | 695    | 28             | KOR3927    | RC         | 527648 | 7445252 | 805    | 28             |
| KOR3321    | RC         | 528650 | 7446753 | 697    | 28             | KOR3928    | RC         | 527648 | 7445152 | 807    | 28             |
| KOR3322    | RC         | 528650 | 7446852 | 686    | 28             | KOR3929    | RC         | 527648 | 7445351 | 674    | 28             |
| KOR3323    | RC         | 528650 | 7446952 | 649    | 28             | KOR3930    | RC         | 527649 | 7445453 | 699    | 28             |
| KOR3324    | RC         | 528651 | 7447053 | 655    | 28             | KOR3931    | RC         | 527748 | 7445451 | 700    | 28             |
| KOR3325    | RC         | 528650 | 7447153 | 642    | 28             | KOR3932    | RC         | 527748 | 7445352 | 674    | 28             |
| KOR3326    | RC         | 528650 | 7447253 | 653    | 28             | KOR3933    | RC         | 527748 | 7445252 | 807    | 28             |
| KOR3354    | RC         | 528751 | 7447253 | 654    | 28             | KOR3934    | RC         | 527847 | 7445252 | 803    | 28             |
| KOR3355    | RC         | 528749 | 7447154 | 645    | 28             | KOR3935    | RC         | 527848 | 7445352 | 677    | 28             |
| KOR3356    | RC         | 528750 | 7447053 | 648    | 28             | KOR3936    | RC         | 529650 | 7446152 | 743    | 28             |
| KOR3357    | RC         | 528750 | 7446953 | 650    | 28             | KOR3937    | RC         | 528948 | 7445251 | 670    | 28             |
| KOR3358    | RC         | 528750 | 7446853 | 687    | 28             | KOR3938    | RC         | 528748 | 7445152 | 679    | 28             |
| KOR3359    | RC         | 528750 | 7446753 | 685    | 28             | KOR3939    | RC         | 528648 | 7445152 | 669    | 28             |
| KOR3360    | RC         | 528700 | 7446700 | 697    | 28             | KOR3940    | RC         | 528548 | 7445152 | 729    | 28             |
| KOR3361    | RC         | 528750 | 7446653 | 702    | 28             | KOR3941    | RC         | 528448 | 7445152 | 820    | 28             |
| KOR3362    | RC         | 528749 | 7446553 | 649    | 28             | KOR3942    | RC         | 528347 | 7445153 | 661    | 28             |
| KOR3363    | RC         | 528750 | 7446453 | 647    | 28             | KOR3943    | RC         | 528248 | 7445152 | 793    | 28             |
| KOR3364    | RC         | 528750 | 7446355 | 669    | 28             | KOR3944    | RC         | 528349 | 7445252 | 661    | 28             |
| KOR3365    | RC         | 528750 | 7446253 | 687    | 28             | KOR3945    | RC         | 528448 | 7445252 | 818    | 28             |
| KOR3366    | RC         | 528749 | 7446153 | 683    | 28             | KOR3946    | RC         | 528548 | 7445252 | 720    | 28             |
| KOR3367    | RC         | 528750 | 7446054 | 668    | 28             | KOR3947    | RC         | 528348 | 7445353 | 693    | 28             |
| KOR3368    | RC         | 528750 | 7445954 | 655    | 28             | KOR3948    | RC         | 528448 | 7445352 | 819    | 28             |
| KOR3369    | RC         | 528750 | 7445855 | 656    | 28             | KOR3949    | RC         | 528248 | 7445354 | 710    | 28             |
| KOR3370    | RC         | 528850 | 7445854 | 659    | 28             | KOR3950    | RC         | 528148 | 7445352 | 708    | 28             |
| KOR3371    | RC         | 528850 | 7445954 | 676    | 28             | KOR3951    | RC         | 528148 | 7445452 | 703    | 28             |
| KOR3372    | RC         | 528849 | 7446054 | 674    | 28             | KOR3952    | RC         | 528049 | 7445452 | 689    | 28             |
| KOR3373    | RC         | 528849 | 7446154 | 661    | 28             | KOR3953    | RC         | 528049 | 7445353 | 706    | 28             |
| KOR3374    | RC         | 528850 | 7446254 | 651    | 28             | KOR3954    | RC         | 527948 | 7445352 | 681    | 28             |
| KOR3375    | RC         | 528850 | 7446354 | 710    | 28             | KOR3955    | RC         | 528048 | 7445152 | 832    | 28             |
| KOR3376    | RC         | 528850 | 7446453 | 654    | 28             | KOR3956    | RC         | 527948 | 7445152 | 832    | 28             |
| KOR3377    | RC         | 528850 | 7446553 | 646    | 28             | KOR3957    | RC         | 527848 | 7445153 | 812    | 28             |
| KOR3378    | RC         | 528850 | 7446653 | 685    | 28             | KOR3958    | RC         | 527747 | 7444865 | 790    | 28             |
| KOR3379    | RC         | 528850 | 7446753 | 693    | 28             | KOR3959    | RC         | 527848 | 7444864 | 810    | 28             |
| KOR3380    | RC         | 528850 | 7446853 | 680    | 28             | KOR3960    | RC         | 528048 | 7444862 | 810    | 28             |
| KOR3381    | RC         | 528850 | 7446953 | 651    | 28             | KOR3962    | RC         | 528648 | 7444952 | 675    | 28             |
| KOR3382    | RC         | 528850 | 7447053 | 649    | 28             | KOR3963    | RC         | 528748 | 7444952 | 681    | 28             |
| KOR3383    | RC         | 528850 | 7447154 | 650    | 28             | KOR3964    | RC         | 528848 | 7444952 | 681    | 28             |

| Drill Hole | Drill Type | East     | North   | RL (m) | Hole Depth (m) | Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) |
|------------|------------|----------|---------|--------|----------------|------------|------------|--------|---------|--------|----------------|
| KOR3384    | RC         | 528849   | 7447254 | 653    | 28             | KOR3965    | RC         | 528948 | 7444952 | 669    | 28             |
| KOR3413    | RC         | 528950   | 7447353 | 763    | 28             | KOR3966    | RC         | 529048 | 7444952 | 661    | 28             |
| KOR3414    | RC         | 528900   | 7447301 | 763    | 28             | KOR3967    | RC         | 529148 | 7444952 | 667    | 28             |
| KOR3415    | RC         | 528950   | 7447253 | 753    | 28             | KOR3968    | RC         | 529448 | 7444951 | 655    | 28             |
| KOR3416    | RC         | 528900   | 7447201 | 652    | 28             | KOR3969    | RC         | 529348 | 7444951 | 654    | 28             |
| KOR3417    | RC         | 528950   | 7447154 | 673    | 28             | KOR3970    | RC         | 529348 | 7445053 | 688    | 32             |
| KOR3418    | RC         | 528950   | 7447053 | 655    | 28             | KOR3971    | RC         | 529348 | 7445152 | 684    | 28             |
| KOR3419    | RC         | 528950   | 7446953 | 680    | 28             | KOR3972    | RC         | 529548 | 7444952 | 656    | 28             |
| KOR3420    | RC         | 528950   | 7446853 | 683    | 28             | KOR3973    | RC         | 527748 | 7445152 | 807    | 28             |
| KOR3421    | RC         | 528950   | 7446753 | 691    | 28             | KOR3974    | RC         | 527548 | 7445252 | 790    | 28             |
| KOR3422    | RC         | 528902   | 7446703 | 709    | 28             | KOR3975    | RC         | 527848 | 7445553 | 667    | 28             |
| KOR3423    | RC         | 528950   | 7446653 | 685    | 28             | KOR3976    | RC         | 527849 | 7445651 | 668    | 28             |
| KOR3424    | RC         | 528950   | 7446553 | 678    | 28             | KOR3977    | RC         | 528048 | 7445652 | 666    | 28             |
| KOR3425    | RC         | 528949   | 7446453 | 659    | 28             | KOR3978    | RC         | 528149 | 7445652 | 689    | 28             |
| KOR3443    | RC         | 529100   | 7446404 | 665    | 28             | KOR3979    | RC         | 528048 | 7445750 | 668    | 28             |
| KOR3444    | RC         | 529050   | 7446453 | 666    | 28             | KOR3980    | RC         | 527850 | 7445750 | 681    | 28             |
| KOR3445    | RC         | 529100   | 7446504 | 673    | 28             | KOR3981    | RC         | 527948 | 7445752 | 666    | 28             |
| KOR3446    | RC         | 529050   | 7446553 | 677    | 28             | KOR3982    | RC         | 527848 | 7445852 | 686    | 28             |
| KOR3447    | RC         | 529099   | 7446605 | 681    | 28             | KOR3983    | RC         | 527948 | 7445852 | 687    | 28             |
| KOR3448    | RC         | 529050   | 7446653 | 680    | 28             | KOR3984    | RC         | 528048 | 7445852 | 676    | 28             |
| KOR3449    | RC         | 529050   | 7446751 | 684    | 28             | KOR3985    | RC         | 527648 | 7445952 | 658    | 28             |
| KOR3450    | RC         | 529050   | 7446853 | 685    | 28             | KOR3986    | RC         | 527548 | 7445952 | 657    | 28             |
| KOR3451    | RC         | 529049   | 7446954 | 691    | 28             | KOR3987    | RC         | 527547 | 7445851 | 681    | 28             |
| KOR3452    | RC         | 529050   | 7447053 | 663    | 28             | KOR3988    | RC         | 527648 | 7445851 | 684    | 28             |
| KOR3453    | RC         | 529100   | 7447101 | 663    | 28             | KOR3989    | RC         | 527747 | 7445952 | 660    | 28             |
| KOR3454    | RC         | 529050   | 7447153 | 675    | 28             | KOR3990    | RC         | 527649 | 7446052 | 688    | 28             |
| KOR3455    | RC         | 529050   | 7447253 | 758    | 28             | KOR3991    | RC         | 527751 | 7446257 | 744    | 28             |
| KOR3456    | RC         | 529050   | 7447352 | 757    | 28             | KOR3992    | RC         | 527740 | 7446152 | 669    | 28             |
| KOR3474    | RC         | 529100   | 7448101 | 736    | 28             | KOR3993    | RC         | 527748 | 7446052 | 672    | 28             |
| KOR3475    | RC         | 529150   | 7448053 | 732    | 28             | KOR3994    | RC         | 527848 | 7446052 | 676    | 28             |
| KOR3476    | RC         | 529200   | 7448000 | 721    | 28             | KOR3995    | RC         | 527948 | 7446051 | 675    | 28             |
| KOR3477    | RC         | 529150   | 7447953 | 713    | 28             | KOR3996    | RC         | 527948 | 7445951 | 681    | 28             |
| KOR3478    | RC         | 529200   | 7447901 | 713    | 28             | KOR3997    | RC         | 527547 | 7444866 | 660    | 28             |
| KOR3479    | RC         | 529150   | 7447853 | 717    | 28             | KOR3998    | RC         | 527547 | 7445452 | 698    | 28             |
| KOR3480    | RC         | 529150.1 | 7447753 | 698.09 | 28             | KOR3999    | RC         | 527548 | 7445352 | 672    | 28             |
| KOR3481    | RC         | 529149   | 7447652 | 696    | 28             | KOR4000    | RC         | 527951 | 7446254 | 746    | 28             |
| KOR3482    | RC         | 529149   | 7447552 | 688    | 28             | KOR4001    | RC         | 528047 | 7446354 | 649    | 28             |
| KOR3483    | RC         | 529149   | 7447452 | 686    | 28             | KOR4002    | RC         | 528048 | 7446452 | 649    | 28             |
| KOR3484    | RC         | 529150   | 7447353 | 692    | 28             | KOR4003    | RC         | 528048 | 7446552 | 649    | 28             |
| KOR3485    | RC         | 529200   | 7447301 | 693    | 28             | KOR4004    | RC         | 527948 | 7446552 | 658    | 28             |
| KOR3486    | RC         | 529150   | 7447253 | 694    | 28             | KOR4005    | RC         | 527948 | 7446452 | 648    | 28             |
| KOR3487    | RC         | 529150   | 7447153 | 693    | 28             | KOR4006    | RC         | 527848 | 7446552 | 638    | 28             |
| KOR3488    | RC         | 529200   | 7447101 | 688    | 28             | KOR4007    | RC         | 527848 | 7446652 | 636    | 28             |

| Drill Hole | Drill Type | East     | North   | RL (m) | Hole Depth (m) | Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) |
|------------|------------|----------|---------|--------|----------------|------------|------------|--------|---------|--------|----------------|
| KOR3489    | RC         | 529149.8 | 7447054 | 684    | 28             | KOR4008    | RC         | 527948 | 7446652 | 653    | 28             |
| KOR3490    | RC         | 529149.9 | 7446953 | 681.42 | 28             | KOR4009    | RC         | 527948 | 7445652 | 662    | 28             |
| KOR3491    | RC         | 529149.8 | 7446853 | 681.21 | 28             | KOR4010    | RC         | 527948 | 7445452 | 686    | 28             |
| KOR3492    | RC         | 529149.7 | 7446753 | 684.48 | 28             | KOR4011    | RC         | 527948 | 7445052 | 813    | 28             |
| KOR3493    | RC         | 529150.1 | 7446653 | 704.06 | 28             | KOR4012    | RC         | 529451 | 7445449 | 672    | 28             |
| KOR3494    | RC         | 529150.1 | 7446552 | 706.77 | 28             | KOR4013    | RC         | 527948 | 7446352 | 645    | 28             |
| KOR3495    | RC         | 529149.6 | 7446453 | 706.42 | 28             | KOR4014    | RC         | 529450 | 7448453 | 784    | 28             |
| KOR3496    | RC         | 529150.4 | 7446353 | 704.07 | 28             | KOR4015    | RC         | 529550 | 7448453 | 791    | 28             |
| KOR3497    | RC         | 529149   | 7446154 | 700.24 | 28             | KOR4016    | RC         | 529550 | 7448353 | 821    | 28             |
| KOR3498    | RC         | 529150.6 | 7446053 | 691.39 | 35             | KOR4017    | RC         | 529450 | 7448353 | 775    | 28             |
| KOR3499    | RC         | 529149.8 | 7445954 | 687.78 | 28             | KOR4018    | RC         | 529350 | 7448353 | 789    | 28             |
| KOR3500    | RC         | 529150   | 7445855 | 688.99 | 28             | KOR4019    | RC         | 529250 | 7448353 | 787    | 28             |
| KOR3501    | RC         | 529150.7 | 7445749 | 691.86 | 28             | KOR4020    | RC         | 529250 | 7448253 | 797    | 28             |
| KOR3502    | RC         | 529150   | 7445653 | 671.5  | 28             | KOR4021    | RC         | 529350 | 7448253 | 759    | 28             |
| KOR3503    | RC         | 529150   | 7445554 | 673.26 | 28             | KOR4022    | RC         | 529450 | 7448253 | 760    | 28             |
| KOR3504    | RC         | 529248.6 | 7445554 | 697.73 | 28             | KOR4023    | RC         | 529550 | 7448253 | 817    | 28             |
| KOR3505    | RC         | 529249.9 | 7445655 | 697.43 | 28             | KOR4024    | RC         | 529200 | 7448203 | 797    | 28             |
| KOR3506    | RC         | 529251.1 | 7445750 | 700.52 | 28             | KOR4025    | RC         | 529150 | 7448453 | 783    | 28             |
| KOR3507    | RC         | 529250.1 | 7445855 | 702.68 | 28             | KOR4026    | RC         | 529550 | 7448153 | 816    | 28             |
| KOR3508    | RC         | 529249.9 | 7445953 | 712.08 | 28             | KOR4029    | RC         | 528650 | 7448553 | 788    | 28             |
| KOR3509    | RC         | 529250.1 | 7446052 | 712.18 | 28             | KOR4030    | RC         | 528550 | 7448453 | 785    | 28             |
| KOR3510    | RC         | 529250.3 | 7446153 | 711.93 | 31             | KOR4031    | RC         | 528550 | 7448352 | 784    | 28             |
| KOR3511    | RC         | 529252   | 7446253 | 766    | 28             | KOR4032    | RC         | 528500 | 7448303 | 784    | 28             |
| KOR3512    | RC         | 529250   | 7446353 | 762    | 28             | KOR4033    | RC         | 528950 | 7448053 | 783    | 28             |
| KOR3513    | RC         | 529250   | 7446453 | 762    | 28             | KOR4034    | RC         | 528850 | 7448053 | 781    | 28             |
| KOR3514    | RC         | 529250   | 7446553 | 744    | 28             | KOR4035    | RC         | 528251 | 7445852 | 679    | 28             |
| KOR3515    | RC         | 529250   | 7446653 | 736    | 28             | KOR4036    | RC         | 528147 | 7445852 | 677    | 28             |
| KOR3516    | RC         | 529250   | 7446753 | 733    | 28             | KOR4037    | RC         | 528149 | 7445952 | 677    | 28             |
| KOR3517    | RC         | 529250   | 7446853 | 736    | 28             | KOR4038    | RC         | 528046 | 7445952 | 676    | 28             |
| KOR3518    | RC         | 529250   | 7446953 | 741    | 28             | KOR4039    | RC         | 528047 | 7446052 | 674    | 28             |
| KOR3519    | RC         | 529300   | 7447001 | 736    | 28             | KOR4040    | RC         | 528046 | 7446155 | 667    | 28             |
| KOR3520    | RC         | 529250   | 7447052 | 733    | 28             | KOR4041    | RC         | 527948 | 7446153 | 666    | 28             |
| KOR3521    | RC         | 529250   | 7447154 | 725    | 28             | KOR4042    | RC         | 527847 | 7446152 | 664    | 28             |
| KOR3522    | RC         | 529301   | 7447201 | 711    | 28             | KOR4043    | RC         | 527854 | 7446256 | 744    | 28             |
| KOR3523    | RC         | 529250   | 7447253 | 704    | 28             | KOR4044    | RC         | 528148 | 7445752 | 675    | 28             |
| KOR3524    | RC         | 529250   | 7447353 | 702    | 28             | KOR4045    | RC         | 528249 | 7445752 | 678    | 28             |
| KOR3525    | RC         | 529249   | 7447453 | 712    | 28             | KOR4046    | RC         | 528348 | 7445753 | 679    | 28             |
| KOR3526    | RC         | 529249   | 7447553 | 731    | 28             | KOR4047    | RC         | 528349 | 7445652 | 691    | 28             |
| KOR3527    | RC         | 529250   | 7447654 | 730    | 29             | KOR4048    | RC         | 528448 | 7445652 | 833    | 28             |
| KOR3528    | RC         | 529250   | 7447753 | 727    | 28             | KOR4049    | RC         | 528548 | 7445652 | 705    | 28             |
| KOR3529    | RC         | 529250   | 7447853 | 714    | 28             | KOR4050    | RC         | 528647 | 7445650 | 712    | 28             |
| KOR3530    | RC         | 529299   | 7447900 | 705    | 31             | KOR4144    | RC         | 529650 | 7446051 | 755    | 28             |
| KOR3531    | RC         | 529250   | 7447953 | 705    | 28             | KOR4145    | RC         | 529950 | 7446652 | 747    | 28             |

| Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) | Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) |
|------------|------------|--------|---------|--------|----------------|------------|------------|--------|---------|--------|----------------|
| KOR3532    | RC         | 529250 | 7448053 | 710    | 31             | KOR4158    | RC         | 530050 | 7447052 | 743    | 28             |
| KOR3533    | RC         | 529254 | 7448153 | 715    | 28             | KOR4159    | RC         | 530050 | 7446952 | 746    | 28             |
| KOR3534    | RC         | 529348 | 7448149 | 728    | 28             | KOR4172    | RC         | 530050 | 7446752 | 766    | 28             |
| KOR3535    | RC         | 529350 | 7448053 | 742    | 28             | KOR4173    | RC         | 530051 | 7446551 | 744    | 28             |
| KOR3536    | RC         | 529352 | 7447954 | 746    | 28             | KOR4189    | RC         | 530150 | 7447352 | 756    | 28             |
| KOR3537    | RC         | 529403 | 7447903 | 747    | 28             | KOR4190    | RC         | 530150 | 7447252 | 770    | 28             |
| KOR3538    | RC         | 529350 | 7447853 | 739    | 28             | KOR4210    | RC         | 530150 | 7447152 | 769    | 35             |
| KOR3539    | RC         | 529350 | 7447753 | 718    | 28             | KOR4211    | RC         | 530250 | 7447352 | 751    | 28             |
| KOR3540    | RC         | 529400 | 7447701 | 719    | 28             | KOR4237    | RC         | 530350 | 7447852 | 820    | 28             |
| KOR3541    | RC         | 529351 | 7447653 | 718    | 28             | KOR4238    | RC         | 530350 | 7447352 | 755    | 28             |
| KOR3542    | RC         | 529350 | 7447553 | 720    | 28             | KOR4264    | RC         | 530450 | 7448052 | 825    | 28             |
| KOR3543    | RC         | 529350 | 7447453 | 724    | 28             | KOR4265    | RC         | 530450 | 7447952 | 816    | 28             |
| KOR3544    | RC         | 529349 | 7447353 | 744    | 28             | KOR4292    | RC         | 530450 | 7447852 | 831    | 28             |
| KOR3545    | RC         | 529400 | 7447301 | 714    | 28             | KOR5770    | RC         | 528601 | 7450597 | 686    | 38             |
| KOR3546    | RC         | 529351 | 7447252 | 711    | 28             | KOR5771    | RC         | 528648 | 7450650 | 701    | 38             |
| KOR3547    | RC         | 529351 | 7447153 | 711    | 28             | KOR5772    | RC         | 528748 | 7450650 | 689    | 38             |
| KOR3548    | RC         | 529400 | 7447101 | 717    | 28             | KOR5773    | RC         | 528751 | 7450553 | 695    | 38             |
| KOR3549    | RC         | 529350 | 7447053 | 725    | 28             | KOR5774    | RC         | 528701 | 7450402 | 656    | 38             |
| KOR3550    | RC         | 529350 | 7446953 | 747    | 28             | KOR5775    | RC         | 528701 | 7450502 | 700    | 38             |
| KOR3551    | RC         | 529350 | 7446853 | 733    | 28             | KOR5776    | RC         | 528701 | 7450602 | 694    | 38             |
| KOR3552    | RC         | 529350 | 7446753 | 723    | 28             | KOR5777    | RC         | 528754 | 7450454 | 682    | 38             |
| KOR3553    | RC         | 529350 | 7446653 | 718    | 28             | KOR5778    | RC         | 528853 | 7450156 | 691    | 38             |
| KOR3554    | RC         | 529349 | 7446553 | 718    | 28             | KOR5779    | RC         | 528200 | 7450301 | 664    | 38             |
| KOR3555    | RC         | 529350 | 7446453 | 720    | 28             | KOR5780    | RC         | 528600 | 7450397 | 677    | 38             |
| KOR3556    | RC         | 529350 | 7446353 | 724    | 34             | KOR5781    | RC         | 528201 | 7450197 | 675    | 38             |
| KOR3557    | RC         | 529351 | 7446253 | 707    | 28             | KOR5782    | RC         | 528600 | 7450302 | 656    | 38             |
| KOR3558    | RC         | 529350 | 7446153 | 719    | 28             | KOR5783    | RC         | 528903 | 7450397 | 677    | 38             |
| KOR3559    | RC         | 529350 | 7446053 | 725    | 32             | KOR5784    | RC         | 528801 | 7450400 | 676    | 38             |
| KOR3560    | RC         | 529349 | 7445953 | 722    | 28             | KOR5785    | RC         | 529100 | 7450297 | 705    | 38             |
| KOR3561    | RC         | 529349 | 7445854 | 710    | 28             | KOR5786    | RC         | 529002 | 7450298 | 675    | 38             |
| KOR3562    | RC         | 529351 | 7445751 | 701    | 28             | KOR5787    | RC         | 529050 | 7450346 | 698    | 38             |
| KOR3563    | RC         | 529350 | 7445654 | 698    | 28             | KOR5788    | RC         | 529148 | 7450255 | 705    | 38             |
| KOR3564    | RC         | 529350 | 7445554 | 702    | 28             | KOR5789    | RC         | 528550 | 7450347 | 678    | 38             |
| KOR3565    | RC         | 529450 | 7445563 | 720    | 28             | KOR5790    | RC         | 528495 | 7450503 | 664    | 38             |
| KOR3566    | RC         | 529450 | 7445655 | 741    | 28             | KOR5791    | RC         | 528999 | 7450399 | 703    | 38             |
| KOR3567    | RC         | 529451 | 7445751 | 740    | 28             | KOR5792    | RC         | 530450 | 7447351 | 736    | 30             |
| KOR3568    | RC         | 529450 | 7445855 | 737    | 28             | KOR5793    | RC         | 530550 | 7448052 | 825    | 28             |
| KOR3569    | RC         | 529450 | 7445953 | 727    | 28             | KOR5794    | RC         | 530550 | 7447951 | 821    | 28             |
| KOR3570    | RC         | 529450 | 7446053 | 716    | 28             | KOR5795    | RC         | 530550 | 7447851 | 849    | 28             |
| KOR3571    | RC         | 529450 | 7446153 | 718    | 28             | KOR5796    | RC         | 530550 | 7447352 | 744    | 28             |
| KOR3572    | RC         | 529500 | 7446200 | 709    | 28             | KOR5797    | RC         | 530650 | 7447852 | 855    | 28             |
| KOR3573    | RC         | 529451 | 7446254 | 708    | 43             | KOR5798    | RC         | 530651 | 7447753 | 694    | 28             |
| KOR3574    | RC         | 529500 | 7446300 | 713    | 28             | KOR5799    | RC         | 530650 | 7447652 | 723    | 28             |



| Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) | Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) |
|------------|------------|--------|---------|--------|----------------|------------|------------|--------|---------|--------|----------------|
| KOR3575    | RC         | 529450 | 7446353 | 722    | 28             | KOR5800    | RC         | 530650 | 7447352 | 746    | 28             |
| KOR3576    | RC         | 529445 | 7446453 | 721    | 28             | KOR5801    | RC         | 530749 | 7447752 | 695    | 28             |
| KOR3577    | RC         | 529450 | 7446553 | 744    | 28             | KOR5802    | RC         | 530750 | 7447651 | 737    | 28             |
| KOR3578    | RC         | 529500 | 7446601 | 736    | 34             | KOR5803    | RC         | 530750 | 7447352 | 745    | 28             |
| KOR3579    | RC         | 529450 | 7446653 | 744    | 28             | KOR5804    | RC         | 530850 | 7447752 | 695    | 28             |
| KOR3580    | RC         | 529500 | 7446701 | 732    | 28             | KOR5805    | RC         | 530849 | 7447652 | 719    | 28             |
| KOR3581    | RC         | 529450 | 7446753 | 737    | 28             | KOR5806    | RC         | 530949 | 7447751 | 832    | 28             |
| KOR3582    | RC         | 529450 | 7446853 | 762    | 28             | KOR5807    | RC         | 530950 | 7447652 | 722    | 28             |
| KOR3583    | RC         | 529503 | 7446903 | 768    | 28             | KOR5808    | RC         | 531050 | 7447852 | 860    | 28             |
| KOR3584    | RC         | 529450 | 7446953 | 765    | 28             | KOR5809    | RC         | 531047 | 7447753 | 832    | 28             |
| KOR3585    | RC         | 529450 | 7447053 | 717    | 28             | KOR5810    | RC         | 531050 | 7447652 | 724    | 28             |
| KOR3586    | RC         | 529500 | 7447101 | 729    | 28             | KOR5811    | RC         | 531150 | 7447852 | 860    | 28             |
| KOR3587    | RC         | 529450 | 7447154 | 721    | 28             | KOR5812    | RC         | 531150 | 7447751 | 736    | 28             |
| KOR3588    | RC         | 529500 | 7447203 | 726    | 28             | KOR5813    | RC         | 531150 | 7447652 | 724    | 28             |
| KOR3589    | RC         | 529449 | 7447251 | 733    | 28             | KOR5814    | RC         | 531251 | 7447952 | 752    | 28             |
| KOR3590    | RC         | 529500 | 7447301 | 742    | 28             | KOR5815    | RC         | 531250 | 7447853 | 864    | 28             |
| KOR3591    | RC         | 529449 | 7447353 | 748    | 28             | KOR5816    | RC         | 531250 | 7447752 | 715    | 28             |
| KOR3592    | RC         | 529450 | 7447453 | 737    | 28             | KOR5817    | RC         | 531250 | 7447652 | 725    | 28             |
| KOR3593    | RC         | 529450 | 7447553 | 730    | 28             | KOR5818    | RC         | 531251 | 7447551 | 725    | 28             |
| KOR3594    | RC         | 529450 | 7447653 | 728    | 28             | KOR5819    | RC         | 531350 | 7448052 | 715    | 28             |
| KOR3595    | RC         | 529450 | 7447753 | 729    | 28             | KOR5820    | RC         | 531350 | 7447952 | 755    | 28             |
| KOR3596    | RC         | 529500 | 7447804 | 732    | 28             | KOR5821    | RC         | 531356 | 7447853 | 873    | 28             |
| KOR3597    | RC         | 529451 | 7447853 | 739    | 28             | KOR5822    | RC         | 531350 | 7447752 | 716    | 33             |
| KOR3598    | RC         | 529503 | 7447900 | 754    | 28             | KOR5823    | RC         | 531350 | 7447652 | 727    | 28             |
| KOR3599    | RC         | 529450 | 7447953 | 744    | 28             | KOR5824    | RC         | 531350 | 7447552 | 727    | 28             |
| KOR3600    | RC         | 529500 | 7448001 | 736    | 28             | KOR5825    | RC         | 531350 | 7447452 | 726    | 28             |
| KOR3601    | RC         | 529449 | 7448053 | 730    | 28             | KOR5826    | RC         | 531350 | 7447352 | 725    | 28             |
| KOR3602    | RC         | 529500 | 7448100 | 723    | 28             | KOR5827    | RC         | 531351 | 7447252 | 750    | 28             |
| KOR3603    | RC         | 529452 | 7448149 | 726    | 28             | KOR5828    | RC         | 531350 | 7447152 | 728    | 28             |
| KOR3604    | RC         | 529550 | 7448052 | 767    | 28             | KOR5829    | RC         | 531449 | 7447953 | 755    | 28             |
| KOR3605    | RC         | 529544 | 7447948 | 778    | 28             | KOR5830    | RC         | 531450 | 7447852 | 886    | 28             |
| KOR3606    | RC         | 529550 | 7447853 | 780    | 28             | KOR5831    | RC         | 531450 | 7447253 | 752    | 28             |
| KOR3607    | RC         | 529550 | 7447752 | 779    | 28             | KOR5832    | RC         | 531450 | 7447152 | 730    | 28             |
| KOR3608    | RC         | 529550 | 7447653 | 766    | 28             | KOR5833    | RC         | 531550 | 7448052 | 782    | 28             |
| KOR3609    | RC         | 529550 | 7447553 | 758    | 28             | KOR5834    | RC         | 531550 | 7447952 | 884    | 28             |
| KOR3610    | RC         | 529550 | 7447453 | 758    | 28             | KOR5835    | RC         | 531550 | 7447852 | 886    | 28             |
| KOR3611    | RC         | 529550 | 7447353 | 760    | 28             | KOR5836    | RC         | 531550 | 7447253 | 731    | 28             |
| KOR3612    | RC         | 529600 | 7447301 | 762    | 28             | KOR5837    | RC         | 531550 | 7447151 | 729    | 28             |
| KOR3613    | RC         | 529550 | 7447253 | 766    | 28             | KOR5838    | RC         | 531650 | 7447952 | 889    | 28             |
| KOR3614    | RC         | 529550 | 7447153 | 779    | 28             | KOR5839    | RC         | 531651 | 7447851 | 870    | 28             |
| KOR3615    | RC         | 529600 | 7447101 | 776    | 28             | KOR5840    | RC         | 531750 | 7448052 | 865    | 28             |
| KOR3616    | RC         | 529550 | 7447053 | 758    | 28             | KOR5841    | RC         | 531750 | 7447952 | 891    | 28             |
| KOR3617    | RC         | 529604 | 7447004 | 760    | 28             | KOR5842    | RC         | 531750 | 7447852 | 877    | 28             |



| Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) | Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) |
|------------|------------|--------|---------|--------|----------------|------------|------------|--------|---------|--------|----------------|
| KOR3618    | RC         | 529550 | 7446952 | 751    | 28             | KOR5843    | RC         | 531809 | 7448002 | 718    | 28             |
| KOR3619    | RC         | 529600 | 7446901 | 745    | 28             | KOR5844    | RC         | 531500 | 7447900 | 850    | 28             |
| KOR3620    | RC         | 529550 | 7446853 | 741    | 28             | KOR5845    | RC         | 531605 | 7447805 | 868    | 28             |
| KOR3621    | RC         | 529550 | 7446753 | 739    | 28             | KOR5846    | RC         | 531650 | 7448051 | 790    | 28             |
| KOR3622    | RC         | 529550 | 7446653 | 743    | 28             | KOR5847    | RC         | 529749 | 7446153 | 745    | 28             |
| KOR3623    | RC         | 529600 | 7446600 | 754    | 28             | KOR5848    | RC         | 529748 | 7446054 | 757    | 28             |
| KOR3624    | RC         | 529549 | 7446553 | 754    | 28             | KOR5849    | RC         | 530349 | 7447053 | 755    | 28             |
| KOR3625    | RC         | 529550 | 7446453 | 725    | 28             | KOR5850    | RC         | 530349 | 7447252 | 729    | 28             |
| KOR3626    | RC         | 529551 | 7446354 | 718    | 28             | KOR5851    | RC         | 530349 | 7446853 | 755    | 28             |
| KOR3627    | RC         | 529550 | 7446252 | 713    | 28             | KOR5852    | RC         | 530149 | 7447053 | 745    | 28             |
| KOR3628    | RC         | 529549 | 7446153 | 714    | 28             | KOR5853    | RC         | 530149 | 7446853 | 770    | 28             |
| KOR3629    | RC         | 529549 | 7446053 | 715    | 28             | KOR5854    | RC         | 530149 | 7446653 | 764    | 28             |
| KOR3630    | RC         | 529548 | 7445957 | 723    | 28             | KOR5855    | RC         | 530549 | 7447253 | 730    | 28             |
| KOR3631    | RC         | 529550 | 7445859 | 722    | 28             | KOR5856    | RC         | 530549 | 7447053 | 775    | 28             |
| KOR3632    | RC         | 529552 | 7445753 | 722    | 28             | KOR5857    | RC         | 529650 | 7446252 | 735    | 28             |
| KOR3633    | RC         | 529549 | 7445659 | 722    | 28             | KOR5858    | RC         | 527603 | 7448501 | 749    | 28             |
| KOR3634    | RC         | 529543 | 7445554 | 722    | 28             | KOR5859    | RC         | 527603 | 7448700 | 775    | 28             |
| KOR3635    | RC         | 529652 | 7446350 | 670    | 28             | KOR5860    | RC         | 527603 | 7448900 | 759    | 28             |
| KOR3636    | RC         | 529651 | 7446453 | 671    | 31             | KOR5861    | RC         | 527603 | 7449100 | 770    | 28             |
| KOR3637    | RC         | 529650 | 7446553 | 690    | 28             | KOR5862    | RC         | 527703 | 7448100 | 755    | 28             |
| KOR3638    | RC         | 529650 | 7446653 | 692    | 28             | KOR5863    | RC         | 527703 | 7448200 | 751    | 28             |
| KOR3639    | RC         | 529650 | 7446753 | 698    | 28             | KOR5864    | RC         | 527703 | 7448300 | 758    | 28             |
| KOR3640    | RC         | 529650 | 7446852 | 690    | 28             | KOR5865    | RC         | 527703 | 7448500 | 748    | 28             |
| KOR3641    | RC         | 529651 | 7446954 | 705    | 28             | KOR5866    | RC         | 527703 | 7448600 | 749    | 28             |
| KOR3642    | RC         | 529650 | 7447053 | 676    | 28             | KOR5867    | RC         | 527703 | 7448700 | 770    | 28             |
| KOR3643    | RC         | 529649 | 7447152 | 662    | 28             | KOR5868    | RC         | 527703 | 7448800 | 765    | 28             |
| KOR3644    | RC         | 529650 | 7447253 | 680    | 28             | KOR5869    | RC         | 527703 | 7448900 | 761    | 28             |
| KOR3645    | RC         | 529700 | 7447302 | 682    | 28             | KOR5870    | RC         | 527703 | 7449000 | 771    | 28             |
| KOR3646    | RC         | 529649 | 7447353 | 681    | 28             | KOR5871    | RC         | 527703 | 7449100 | 772    | 28             |
| KOR3647    | RC         | 529650 | 7447452 | 703    | 28             | KOR5872    | RC         | 527803 | 7448100 | 756    | 28             |
| KOR3648    | RC         | 529700 | 7447499 | 707    | 28             | KOR5873    | RC         | 527803 | 7448300 | 768    | 28             |
| KOR3649    | RC         | 529650 | 7447553 | 690    | 28             | KOR5874    | RC         | 527803 | 7448700 | 777    | 28             |
| KOR3650    | RC         | 529651 | 7447653 | 684    | 28             | KOR5875    | RC         | 527803 | 7448900 | 769    | 28             |
| KOR3651    | RC         | 529650 | 7447753 | 776    | 28             | KOR5876    | RC         | 527903 | 7448100 | 758    | 28             |
| KOR3652    | RC         | 529702 | 7447800 | 778    | 28             | KOR5877    | RC         | 527903 | 7448200 | 766    | 28             |
| KOR3653    | RC         | 529650 | 7447853 | 791    | 28             | KOR5878    | RC         | 527903 | 7448300 | 770    | 28             |
| KOR3654    | RC         | 529699 | 7447900 | 797    | 28             | KOR5879    | RC         | 527903 | 7448700 | 740    | 28             |
| KOR3655    | RC         | 529650 | 7447953 | 790    | 28             | KOR5880    | RC         | 527903 | 7448801 | 747    | 28             |
| KOR3656    | RC         | 529601 | 7448001 | 766    | 28             | KOR5881    | RC         | 527903 | 7448900 | 738    | 28             |
| KOR3657    | RC         | 529650 | 7448053 | 766    | 28             | KOR5882    | RC         | 528002 | 7448200 | 745    | 28             |
| KOR3658    | RC         | 529600 | 7448101 | 763    | 28             | KOR5883    | RC         | 528003 | 7448400 | 737    | 28             |
| KOR3659    | RC         | 529650 | 7448152 | 782    | 28             | KOR5884    | RC         | 528003 | 7448600 | 736    | 28             |
| KOR3660    | RC         | 529650 | 7448254 | 784    | 28             | KOR5885    | RC         | 528003 | 7449000 | 731    | 28             |

| Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) | Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) |
|------------|------------|--------|---------|--------|----------------|------------|------------|--------|---------|--------|----------------|
| KOR3661    | RC         | 529650 | 7448354 | 786    | 28             | KOR5886    | RC         | 528403 | 7448400 | 754    | 28             |
| KOR3664    | RC         | 529700 | 7448300 | 790    | 28             | KOR5887    | RC         | 528504 | 7448600 | 751    | 28             |
| KOR3665    | RC         | 529750 | 7448253 | 775    | 28             | KOR5888    | RC         | 529003 | 7449700 | 747    | 28             |
| KOR3666    | RC         | 529701 | 7448201 | 780    | 28             | KOR5889    | RC         | 528200 | 7448101 | 730    | 28             |
| KOR3667    | RC         | 529750 | 7448153 | 776    | 28             | KOR5890    | RC         | 528200 | 7448001 | 723    | 28             |
| KOR3668    | RC         | 529750 | 7448053 | 797    | 28             | KOR5891    | RC         | 528100 | 7448100 | 748    | 28             |
| KOR3669    | RC         | 529751 | 7447954 | 794    | 28             | KOR5892    | RC         | 528000 | 7448101 | 746    | 28             |
| KOR3670    | RC         | 529750 | 7447853 | 795    | 28             | KOR5893    | RC         | 528999 | 7449297 | 767    | 28             |
| KOR3671    | RC         | 529750 | 7447753 | 785    | 28             | KOR5894    | RC         | 528999 | 7449501 | 749    | 28             |
| KOR3672    | RC         | 529750 | 7447653 | 686    | 28             | KOR5895    | RC         | 529003 | 7450000 | 753    | 28             |
| KOR3673    | RC         | 529751 | 7447553 | 696    | 28             | KOR5897    | RC         | 528201 | 7448400 | 729    | 28             |
| KOR3674    | RC         | 529800 | 7447501 | 683    | 28             | KOR5899    | RC         | 528200 | 7448800 | 730    | 28             |
| KOR3675    | RC         | 529749 | 7447454 | 684    | 34             | KOR5900    | RC         | 528200 | 7449000 | 732    | 28             |
| KOR3676    | RC         | 529803 | 7447404 | 680    | 28             | KOR5902    | RC         | 528501 | 7448799 | 751    | 28             |
| KOR3677    | RC         | 529750 | 7447353 | 678    | 28             | KOR5903    | RC         | 528501 | 7448999 | 771    | 28             |
| KOR3678    | RC         | 529750 | 7447252 | 685    | 28             | KOR5904    | RC         | 528501 | 7449199 | 773    | 28             |
| KOR3679    | RC         | 529750 | 7447152 | 664    | 28             | KOR5905    | RC         | 528401 | 7448208 | 756    | 28             |
| KOR3680    | RC         | 529750 | 7447053 | 678    | 28             | KOR5906    | RC         | 528200 | 7448201 | 728    | 28             |
| KOR3681    | RC         | 529750 | 7446952 | 678    | 28             | KOR5907    | RC         | 528400 | 7448001 | 757    | 28             |
| KOR3682    | RC         | 529750 | 7446854 | 691    | 28             | KOR5908    | RC         | 528100 | 7447900 | 754    | 28             |
| KOR3683    | RC         | 529750 | 7446753 | 700    | 28             | KOR5909    | RC         | 528300 | 7447901 | 757    | 28             |
| KOR3684    | RC         | 529750 | 7446653 | 686    | 28             | KOR5910    | RC         | 530300 | 7447200 | 763    | 28             |
| KOR3685    | RC         | 529750 | 7446450 | 668    | 28             | KOR5911    | RC         | 530200 | 7447000 | 777    | 28             |
| KOR3686    | RC         | 529751 | 7446349 | 672    | 28             | KOR5912    | RC         | 531800 | 7448100 | 771    | 28             |
| KOR3687    | RC         | 529850 | 7446650 | 682    | 40             | KOR5913    | RC         | 531900 | 7448100 | 775    | 28             |
| KOR3688    | RC         | 529851 | 7446749 | 710    | 28             | KOR5914    | RC         | 531900 | 7448000 | 776    | 28             |
| KOR3689    | RC         | 529850 | 7446853 | 688    | 28             | KOR5915    | RC         | 531900 | 7447900 | 775    | 28             |
| KOR3690    | RC         | 529849 | 7446953 | 698    | 28             | KOR5916    | RC         | 531800 | 7447900 | 766    | 28             |
| KOR3691    | RC         | 529850 | 7447054 | 686    | 28             | KOR5917    | RC         | 531800 | 7447800 | 760    | 28             |
| KOR3692    | RC         | 529851 | 7447150 | 673    | 28             | KOR5918    | RC         | 531900 | 7447800 | 757    | 28             |
| KOR3693    | RC         | 529850 | 7447253 | 686    | 34             | KOR5919    | RC         | 531800 | 7447700 | 762    | 28             |
| KOR3694    | RC         | 529850 | 7447353 | 717    | 28             | KOR5920    | RC         | 531900 | 7448200 | 774    | 28             |
| KOR3695    | RC         | 529850 | 7447454 | 676    | 28             | KOR5921    | RC         | 532000 | 7448200 | 773    | 28             |
| KOR3696    | RC         | 529856 | 7447554 | 684    | 28             | KOR5922    | RC         | 532000 | 7448000 | 770    | 28             |
| KOR3697    | RC         | 529851 | 7447654 | 693    | 28             | KOR5923    | RC         | 532000 | 7447800 | 768    | 28             |
| KOR3698    | RC         | 529851 | 7447754 | 690    | 28             | KOR5924    | RC         | 531900 | 7447700 | 758    | 28             |
| KOR3699    | RC         | 529850 | 7447853 | 799    | 28             | KOR5925    | RC         | 531800 | 7448200 | 772    | 28             |
| KOR3700    | RC         | 529850 | 7447953 | 798    | 28             | KOR5926    | RC         | 533800 | 7452100 | 824    | 28             |
| KOR3701    | RC         | 529850 | 7448054 | 817    | 28             | KOR5927    | RC         | 534000 | 7452100 | 827    | 28             |
| KOR3702    | RC         | 529850 | 7448153 | 819    | 28             | KOR5928    | RC         | 534000 | 7452300 | 836    | 28             |
| KOR3703    | RC         | 529850 | 7448253 | 731    | 28             | KOR5929    | RC         | 531000 | 7452900 | 815    | 28             |
| KOR3710    | RC         | 529950 | 7448253 | 726    | 28             | KOR5930    | RC         | 530999 | 7452703 | 801    | 28             |
| KOR3711    | RC         | 529900 | 7448201 | 800    | 28             | KOR5931    | RC         | 531200 | 7453100 | 827    | 28             |

| Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) | Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) |
|------------|------------|--------|---------|--------|----------------|------------|------------|--------|---------|--------|----------------|
| KOR3712    | RC         | 530000 | 7448200 | 802    | 28             | KOR5932    | RC         | 530402 | 7451301 | 771    | 28             |
| KOR3713    | RC         | 529950 | 7448153 | 789    | 28             | KOR5933    | RC         | 530400 | 7451100 | 768    | 28             |
| KOR3714    | RC         | 529950 | 7448053 | 788    | 28             | KOR5934    | RC         | 530000 | 7451000 | 750    | 28             |
| KOR3715    | RC         | 529951 | 7447953 | 783    | 28             | KOR5935    | RC         | 530200 | 7451100 | 754    | 28             |
| KOR3716    | RC         | 529951 | 7447853 | 790    | 28             | KOR5936    | RC         | 530000 | 7450600 | 757    | 28             |
| KOR3717    | RC         | 529950 | 7447753 | 692    | 28             | KOR5937    | RC         | 530000 | 7450800 | 750    | 28             |
| KOR3718    | RC         | 530000 | 7447704 | 705    | 28             | KOR5938    | RC         | 529100 | 7450400 | 733    | 28             |
| KOR3719    | RC         | 529949 | 7447654 | 694    | 28             | KOR5939    | RC         | 529200 | 7450500 | 724    | 28             |
| KOR3720    | RC         | 529951 | 7447552 | 718    | 28             | KOR5940    | RC         | 529200 | 7450400 | 728    | 28             |
| KOR3721    | RC         | 529949 | 7447454 | 694    | 28             | KOR5941    | RC         | 529100 | 7450500 | 727    | 28             |
| KOR3722    | RC         | 530001 | 7447400 | 719    | 28             | KOR5942    | RC         | 529800 | 7444500 | 796    | 28             |
| KOR3723    | RC         | 529949 | 7447353 | 717    | 28             | KOR5943    | RC         | 529800 | 7444700 | 797    | 28             |
| KOR3724    | RC         | 529950 | 7447252 | 689    | 28             | KOR5944    | RC         | 530200 | 7443400 | 796    | 28             |
| KOR3725    | RC         | 529949 | 7447150 | 674    | 28             | KOR5945    | RC         | 530200 | 7443200 | 781    | 32             |
| KOR3726    | RC         | 529950 | 7447053 | 687    | 28             | KOR5946    | RC         | 530200 | 7443000 | 790    | 28             |
| KOR3727    | RC         | 529950 | 7446953 | 707    | 28             | KOR5947    | RC         | 530400 | 7443600 | 790    | 28             |
| KOR3728    | RC         | 529903 | 7446903 | 682    | 28             | KOR5948    | RC         | 530400 | 7443200 | 780    | 28             |
| KOR3729    | RC         | 529951 | 7446851 | 689    | 28             | KOR5949    | RC         | 529200 | 7442400 | 777    | 28             |
| KOR3730    | RC         | 529951 | 7446751 | 684    | 28             | KOR5950    | RC         | 529200 | 7442200 | 770    | 28             |
| KOR3731    | RC         | 530050 | 7447151 | 693    | 35             | KOR5951    | RC         | 529000 | 7442200 | 774    | 28             |
| KOR3732    | RC         | 530050 | 7447252 | 687    | 28             | KOR5952    | RC         | 528800 | 7442200 | 783    | 28             |
| KOR3733    | RC         | 530050 | 7447353 | 706    | 28             | KOR5953    | RC         | 529200 | 7442600 | 775    | 28             |
| KOR3734    | RC         | 530050 | 7447453 | 694    | 28             | KOR5955    | RC         | 535900 | 7456100 | 843    | 28             |
| KOR3735    | RC         | 530050 | 7447553 | 714    | 28             | KOR5956    | RC         | 535700 | 7456100 | 846    | 28             |
| KOR3736    | RC         | 530051 | 7447652 | 711    | 28             | KOR5957    | RC         | 535700 | 7455900 | 837    | 28             |
| KOR3737    | RC         | 530100 | 7447702 | 722    | 28             | KOR5960    | RC         | 529800 | 7445400 | 803    | 28             |
| KOR3738    | RC         | 530050 | 7447754 | 693    | 28             | KOR5961    | RC         | 529800 | 7444900 | 804    | 28             |
| KOR3739    | RC         | 530100 | 7447801 | 694    | 28             | KOR5962    | RC         | 532205 | 7450107 | 808    | 28             |
| KOR3740    | RC         | 530050 | 7447852 | 786    | 28             | KOR5964    | RC         | 532000 | 7450300 | 799    | 28             |
| KOR3741    | RC         | 530050 | 7447953 | 780    | 28             | KOR5965    | RC         | 532200 | 7450300 | 801    | 28             |
| KOR3742    | RC         | 530050 | 7448053 | 783    | 28             | KOR5966    | RC         | 532000 | 7449900 | 800    | 28             |
| KOR3743    | RC         | 530050 | 7448153 | 789    | 28             | KOR5967    | RC         | 529400 | 7442400 | 774    | 28             |
| KOR3744    | RC         | 530051 | 7448253 | 763    | 28             | KOR5968    | RC         | 535500 | 7455900 | 842    | 28             |
| KOR3754    | RC         | 530150 | 7448253 | 748    | 28             | KOR5969    | RC         | 535500 | 7455700 | 869    | 28             |
| KOR3755    | RC         | 530150 | 7448153 | 834    | 28             | KOR5970    | RC         | 528901 | 7450601 | 738    | 28             |
| KOR3756    | RC         | 530200 | 7448101 | 821    | 28             | KOR5971    | RC         | 529400 | 7443400 | 795    | 28             |
| KOR3757    | RC         | 530150 | 7448054 | 820    | 28             | KOR6044    | RC         | 534799 | 7452105 | 958    | 28             |
| KOR3758    | RC         | 530200 | 7448001 | 811    | 28             | KOR6045    | RC         | 534604 | 7452105 | 956    | 28             |
| KOR3759    | RC         | 530150 | 7447953 | 808    | 28             | KOR6046    | RC         | 534399 | 7452104 | 949    | 28             |
| KOR3760    | RC         | 530150 | 7447853 | 788    | 28             | KOR6047    | RC         | 534199 | 7452104 | 960    | 28             |
| KOR3761    | RC         | 530200 | 7447805 | 722    | 28             | KOR6048    | RC         | 532200 | 7448202 | 845    | 28             |
| KOR3762    | RC         | 530200 | 7447701 | 703    | 28             | KOR6053    | RC         | 532000 | 7449800 | 911    | 28             |
| KOR3763    | RC         | 530151 | 7447652 | 702    | 28             | KOR6054    | RC         | 532201 | 7449802 | 919    | 28             |

| Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) | Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) |
|------------|------------|--------|---------|--------|----------------|------------|------------|--------|---------|--------|----------------|
| KOR3764    | RC         | 530151 | 7447553 | 688    | 28             | KOR6055    | RC         | 532400 | 7449801 | 925    | 28             |
| KOR3765    | RC         | 530150 | 7447453 | 684    | 28             | KOR6056    | RC         | 532600 | 7449802 | 952    | 28             |
| KOR3766    | RC         | 530250 | 7447553 | 689    | 28             | KOR6057    | RC         | 532800 | 7449802 | 957    | 28             |
| KOR3767    | RC         | 530250 | 7447653 | 699    | 28             | KOR6058    | RC         | 535399 | 7455299 | 966    | 28             |
| KOR3768    | RC         | 530250 | 7447853 | 811    | 28             | KOR6059    | RC         | 535600 | 7455298 | 971    | 28             |
| KOR3769    | RC         | 530250 | 7447953 | 810    | 28             | KOR6060    | RC         | 535799 | 7455296 | 983    | 28             |
| KOR3770    | RC         | 530250 | 7448153 | 807    | 28             | KOR6061    | RC         | 536000 | 7455296 | 982    | 28             |
| KOR3771    | RC         | 530250 | 7448253 | 744    | 28             | KOR6062    | RC         | 536200 | 7455296 | 975    | 28             |
| KOR3779    | RC         | 530350 | 7448253 | 750    | 28             | KOR6063    | RC         | 536602 | 7456602 | 897    | 28             |
| KOR3780    | RC         | 530350 | 7448153 | 808    | 28             | KOR6064    | RC         | 536800 | 7456602 | 998    | 28             |
| KOR3781    | RC         | 530350 | 7447653 | 700    | 28             | KOR6065    | RC         | 537000 | 7456602 | 1002   | 28             |
| KOR3782    | RC         | 530350 | 7447554 | 690    | 28             | KOR6068    | RC         | 533000 | 7451001 | 937    | 28             |
| KOR3783    | RC         | 530349 | 7447453 | 686    | 28             | KOR6069    | RC         | 533200 | 7451002 | 940    | 28             |
| KOR3784    | RC         | 530449 | 7447453 | 694    | 28             | KOR6070    | RC         | 533400 | 7451002 | 953    | 28             |
| KOR3785    | RC         | 530451 | 7447553 | 694    | 28             | KOR6071    | RC         | 533600 | 7451003 | 959    | 28             |
| KOR3786    | RC         | 530450 | 7447654 | 703    | 28             | KOR6072    | RC         | 533800 | 7451003 | 934    | 28             |
| KOR3787    | RC         | 530450 | 7447753 | 725    | 28             | KOR6125    | RC         | 531796 | 7447499 | 968    | 28             |
| KOR3788    | RC         | 530450 | 7448153 | 709    | 28             | KOR6126    | RC         | 532001 | 7447492 | 973    | 28             |
| KOR3789    | RC         | 530450 | 7448253 | 732    | 28             | KOR6127    | RC         | 532200 | 7447505 | 978    | 28             |
| KOR3791    | RC         | 530550 | 7448253 | 708    | 28             | KOR6135    | RC         | 531393 | 7447503 | 977    | 28             |
| KOR3792    | RC         | 530550 | 7448153 | 709    | 28             | KOR6136    | RC         | 531595 | 7447499 | 967    | 28             |
| KOR3793    | RC         | 530550 | 7447754 | 714    | 28             | KOR6137    | RC         | 531500 | 7448599 | 947    | 28             |
| KOR3794    | RC         | 530550 | 7447653 | 709    | 28             | KOR6138    | RC         | 531700 | 7448600 | 948    | 28             |
| KOR3795    | RC         | 530549 | 7447553 | 693    | 28             | KOR3805    | RC         | 530750 | 7448053 | 708    | 28             |
| KOR3796    | RC         | 530549 | 7447456 | 702    | 28             | KOR3806    | RC         | 530750 | 7447953 | 727    | 28             |
| KOR3797    | RC         | 530651 | 7447453 | 703    | 32             | KOR3807    | RC         | 530750 | 7447553 | 700    | 28             |
| KOR3798    | RC         | 530650 | 7447553 | 699    | 28             | KOR3808    | RC         | 530750 | 7447453 | 719    | 28             |
| KOR3799    | RC         | 530649 | 7447952 | 715    | 28             | KOR3809    | RC         | 530851 | 7447453 | 719    | 28             |
| KOR3800    | RC         | 530650 | 7448053 | 698    | 28             | KOR3810    | RC         | 530850 | 7447553 | 724    | 28             |
| KOR3801    | RC         | 530650 | 7448153 | 685    | 28             | KOR3811    | RC         | 530850 | 7447853 | 737    | 28             |
| KOR3802    | RC         | 530650 | 7448253 | 692    | 28             | KOR3812    | RC         | 530850 | 7447953 | 736    | 28             |
| KOR3803    | RC         | 530749 | 7448252 | 692    | 28             | KOR3813    | RC         | 530899 | 7448000 | 734    | 28             |
| KOR3804    | RC         | 530750 | 7448153 | 685    | 28             | KOR3814    | RC         | 530849 | 7448053 | 716    | 28             |

All holes drilled vertically, except KOR5771 – KOR5791 which were drilled at -60° dip and 135° azimuth.



**Table 7 Additional Hirabeb Drill Hole Locations**

| Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) | Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) |
|------------|------------|--------|---------|--------|----------------|------------|------------|--------|---------|--------|----------------|
| HIR0023    | RC         | 546319 | 7420690 | 813    | 23             | HIR1239    | RC         | 536695 | 7415007 | 871    | 22             |
| HIR0024    | RC         | 546434 | 7420637 | 813    | 26             | HIR1240    | RC         | 536695 | 7414907 | 874    | 22             |
| HIR0047    | RC         | 538390 | 7414831 | 726    | 17             | HIR1241    | RC         | 536695 | 7414807 | 873    | 22             |
| HIR0048    | RC         | 538369 | 7415159 | 727    | 16             | HIR1242    | RC         | 536695 | 7414707 | 856    | 26             |
| HIR0049    | RC         | 538343 | 7415453 | 727    | 22             | HIR1243    | RC         | 536695 | 7414607 | 852    | 22             |
| HIR0050    | RC         | 538337 | 7415778 | 725    | 26             | HIR1244    | RC         | 536695 | 7414507 | 850    | 22             |
| HIR0051    | RC         | 538330 | 7416153 | 724    | 11             | HIR1245    | RC         | 536695 | 7414407 | 854    | 22             |
| HIR0057    | RC         | 538345 | 7415554 | 726    | 22             | HIR1350    | RC         | 536296 | 7414808 | 932    | 22             |
| HIR0058    | RC         | 538345 | 7415655 | 726    | 19             | HIR1351    | RC         | 536396 | 7414808 | 917    | 22             |
| HIR0059    | RC         | 538340 | 7415870 | 725    | 20             | HIR1352    | RC         | 536595 | 7415007 | 889    | 22             |
| HIR0060    | RC         | 538337 | 7415973 | 724    | 10             | HIR1354    | RC         | 537195 | 7415707 | 823    | 22             |
| HIR0062    | RC         | 546228 | 7420730 | 813    | 9              | HIR1369    | RC         | 538302 | 7415206 | 984    | 28             |
| HIR0063    | RC         | 546525 | 7420595 | 814    | 6              | HIR1370    | RC         | 536895 | 7414507 | 818    | 22             |
| HIR0064    | RC         | 538650 | 7415500 | 731    | 11             | HIR1377    | RC         | 536395 | 7414907 | 916    | 22             |
| HIR0065    | RC         | 538650 | 7415600 | 731    | 13             | HIR1378    | RC         | 536495 | 7414907 | 896    | 22             |
| HIR0066    | RC         | 538650 | 7415700 | 731    | 16             | HIR1379    | RC         | 536595 | 7414907 | 888    | 22             |
| HIR0067    | RC         | 538650 | 7415800 | 730    | 16             | HIR1380    | RC         | 536495 | 7414107 | 882    | 22             |
| HIR0068    | RC         | 538650 | 7415900 | 729    | 15             | HIR1381    | RC         | 536595 | 7414107 | 876    | 22             |
| HIR0069    | RC         | 538650 | 7416000 | 728    | 19             | HIR1382    | RC         | 538595 | 7416207 | 751    | 22             |
| HIR0070    | RC         | 538650 | 7416100 | 728    | 20             | HIR1392    | RC         | 537495 | 7416407 | 824    | 22             |
| HIR0071    | RC         | 538650 | 7416200 | 728    | 20             | HIR1396    | RC         | 536902 | 7414306 | 845    | 22             |
| HIR0072    | RC         | 538000 | 7415500 | 723    | 16             | HIR1397    | RC         | 536902 | 7414206 | 845    | 22             |
| HIR0073    | RC         | 538000 | 7415600 | 723    | 16             | HIR1398    | RC         | 536902 | 7414106 | 845    | 22             |
| HIR0074    | RC         | 538000 | 7415700 | 722    | 14             | HIR1405    | RC         | 537595 | 7416407 | 826    | 22             |
| HIR0075    | RC         | 538000 | 7415800 | 722    | 11             | HIR1406    | RC         | 537695 | 7416407 | 848    | 22             |
| HIR0076    | RC         | 538000 | 7415900 | 721    | 9              | HIR1412    | RC         | 536702 | 7415206 | 877    | 22             |
| HIR0080    | RC         | 543000 | 7418300 | 768    | 18             | HIR1413    | RC         | 536702 | 7415306 | 879    | 22             |
| HIR0081    | RC         | 543000 | 7418500 | 768    | 14             | HIR1415    | RC         | 535888 | 7413607 | 1001   | 28             |
| HIR0083    | RC         | 543000 | 7418200 | 768    | 11             | HIR1416    | RC         | 535888 | 7413507 | 1010   | 28             |
| HIR0084    | RC         | 543000 | 7418400 | 768    | 16             | HIR1417    | RC         | 535888 | 7413407 | 1010   | 28             |
| HIR0094    | RC         | 538650 | 7416300 | 728    | 17             | HIR1418    | RC         | 535888 | 7413307 | 1002   | 28             |
| HIR0095    | RC         | 538000 | 7415400 | 724    | 19             | HIR1419    | RC         | 535988 | 7413607 | 1004   | 28             |
| HIR0097    | RC         | 535000 | 7414500 | 693    | 9              | HIR1420    | RC         | 535988 | 7413407 | 1028   | 28             |
| HIR0098    | RC         | 535000 | 7414300 | 695    | 13             | HIR1421    | RC         | 536088 | 7413607 | 1004   | 28             |
| HIR0099    | RC         | 535000 | 7414100 | 694    | 14             | HIR1422    | RC         | 536088 | 7413507 | 1017   | 28             |
| HIR0100    | RC         | 535000 | 7413900 | 692    | 15             | HIR1423    | RC         | 536088 | 7413407 | 1016   | 28             |
| HIR0101    | RC         | 535000 | 7413700 | 691    | 12             | HIR1424    | RC         | 536088 | 7413307 | 1023   | 28             |
| HIR0102    | RC         | 535000 | 7413500 | 691    | 14             | HIR1425    | RC         | 536288 | 7413707 | 1016   | 28             |
| HIR0103    | RC         | 535000 | 7413300 | 691    | 20             | HIR1426    | RC         | 536288 | 7413607 | 1025   | 28             |
| HIR0104    | RC         | 535000 | 7413100 | 690    | 15             | HIR1427    | RC         | 536288 | 7413507 | 1036   | 28             |
| HIR0105    | RC         | 535000 | 7412900 | 691    | 12             | HIR1428    | RC         | 536288 | 7413407 | 1038   | 28             |



| Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) | Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) |
|------------|------------|--------|---------|--------|----------------|------------|------------|--------|---------|--------|----------------|
| HIR0808    | RC         | 545500 | 7418300 | -      | 25             | HIR1429    | RC         | 536288 | 7413307 | 1024   | 28             |
| HIR0809    | RC         | 545500 | 7418500 | -      | 25             | HIR1430    | RC         | 536488 | 7413507 | 1044   | 28             |
| HIR0810    | RC         | 545500 | 7418700 | -      | 25             | HIR1431    | RC         | 536488 | 7413307 | 1047   | 28             |
| HIR0811    | RC         | 545500 | 7418900 | -      | 25             | HIR1432    | RC         | 536588 | 7413607 | 1050   | 28             |
| HIR0820    | RC         | 546200 | 7418700 | -      | 25             | HIR1433    | RC         | 536588 | 7413507 | 1049   | 28             |
| HIR0821    | RC         | 546200 | 7418900 | -      | 25             | HIR1434    | RC         | 536588 | 7413407 | 1062   | 28             |
| HIR0822    | RC         | 546200 | 7419100 | -      | 25             | HIR1435    | RC         | 536588 | 7413307 | 1062   | 28             |
| HIR0825    | RC         | 546200 | 7419700 | -      | 25             | HIR1436    | RC         | 536788 | 7413507 | 1072   | 28             |
| HIR0826    | RC         | 546200 | 7419900 | -      | 25             | HIR1437    | RC         | 536788 | 7413407 | 1065   | 28             |
| HIR0827    | RC         | 546200 | 7420100 | -      | 25             | HIR1438    | RC         | 536787 | 7413607 | 1072   | 28             |
| HIR0828    | RC         | 546200 | 7420300 | -      | 25             | HIR1439    | RC         | 535695 | 7413207 | 980    | 28             |
| HIR0829    | RC         | 546200 | 7420500 | -      | 25             | HIR1440    | RC         | 535695 | 7413307 | 981    | 28             |
| HIR1148    | RC         | 535395 | 7414407 | 978    | 28             | HIR1441    | RC         | 535695 | 7413407 | 989    | 28             |
| HIR1149    | RC         | 535395 | 7414307 | 980    | 28             | HIR1442    | RC         | 535595 | 7413407 | 969    | 28             |
| HIR1150    | RC         | 535395 | 7414207 | 973    | 28             | HIR1443    | RC         | 535495 | 7413407 | 966    | 28             |
| HIR1151    | RC         | 535495 | 7414407 | 964    | 28             | HIR1444    | RC         | 535395 | 7413507 | 958    | 28             |
| HIR1191    | RC         | 535495 | 7414207 | 967    | 28             | HIR1445    | RC         | 535395 | 7413407 | 955    | 28             |
| HIR1192    | RC         | 535595 | 7414407 | 962    | 28             | HIR1446    | RC         | 535395 | 7413607 | 955    | 28             |
| HIR1193    | RC         | 535595 | 7414307 | 964    | 28             | HIR1447    | RC         | 535495 | 7413607 | 963    | 28             |
| HIR1194    | RC         | 535595 | 7414207 | 963    | 28             | HIR1448    | RC         | 535595 | 7413607 | 968    | 28             |
| HIR1195    | RC         | 535695 | 7414507 | 961    | 28             | HIR1449    | RC         | 535695 | 7413507 | 988    | 28             |
| HIR1196    | RC         | 535695 | 7414407 | 964    | 28             | HIR1450    | RC         | 535595 | 7413507 | 969    | 28             |
| HIR1197    | RC         | 535695 | 7414307 | 967    | 28             | HIR1451    | RC         | 535695 | 7413607 | 987    | 28             |
| HIR1198    | RC         | 535695 | 7414207 | 967    | 28             | HIR1452    | RC         | 535495 | 7413307 | 965    | 28             |
| HIR1199    | RC         | 535695 | 7414107 | 983    | 28             | HIR1453    | RC         | 535595 | 7413307 | 978    | 27             |
| HIR1200    | RC         | 535895 | 7414607 | 948    | 28             | HIR1454    | RC         | 536395 | 7413707 | 1027   | 28             |
| HIR1201    | RC         | 535895 | 7414507 | 949    | 28             | HIR1455    | RC         | 536495 | 7413707 | 1028   | 28             |
| HIR1202    | RC         | 535895 | 7414407 | 944    | 28             | HIR1456    | RC         | 535995 | 7413207 | 1031   | 28             |
| HIR1203    | RC         | 535895 | 7414307 | 943    | 28             | HIR1457    | RC         | 536695 | 7413707 | 1061   | 28             |
| HIR1204    | RC         | 535895 | 7414207 | 939    | 28             | HIR1458    | RC         | 536595 | 7413707 | 1047   | 28             |
| HIR1205    | RC         | 535895 | 7414107 | 932    | 28             | HIR1459    | RC         | 536795 | 7413707 | 1063   | 28             |
| HIR1206    | RC         | 535995 | 7414607 | 931    | 28             | HIR1460    | RC         | 536895 | 7413807 | 1094   | 28             |
| HIR1207    | RC         | 535995 | 7414407 | 930    | 28             | HIR1461    | RC         | 536895 | 7413907 | 1116   | 28             |
| HIR1208    | RC         | 535995 | 7414207 | 927    | 28             | HIR1462    | RC         | 536995 | 7413907 | 1092   | 28             |
| HIR1209    | RC         | 536095 | 7414607 | 952    | 22             | HIR1463    | RC         | 537095 | 7413807 | 1085   | 28             |
| HIR1210    | RC         | 536095 | 7414507 | 953    | 28             | HIR1464    | RC         | 537095 | 7413707 | 1084   | 28             |
| HIR1211    | RC         | 536095 | 7414407 | 950    | 28             | HIR1465    | RC         | 536995 | 7413707 | 1086   | 28             |
| HIR1212    | RC         | 536095 | 7414307 | 947    | 28             | HIR1466    | RC         | 536895 | 7413707 | 1093   | 28             |
| HIR1213    | RC         | 536095 | 7414207 | 938    | 28             | HIR1467    | RC         | 536895 | 7413607 | 1067   | 28             |
| HIR1214    | RC         | 536195 | 7414707 | 929    | 22             | HIR1468    | RC         | 536895 | 7413507 | 1065   | 28             |
| HIR1215    | RC         | 536195 | 7414507 | 928    | 22             | HIR1469    | RC         | 536895 | 7413407 | 1066   | 28             |
| HIR1216    | RC         | 536195 | 7414307 | 939    | 22             | HIR1470    | RC         | 535795 | 7413207 | 981    | 28             |
| HIR1217    | RC         | 536195 | 7414107 | 939    | 22             | HIR1471    | RC         | 535895 | 7413207 | 1002   | 28             |

| Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) | Drill Hole | Drill Type | East   | North   | RL (m) | Hole Depth (m) |
|------------|------------|--------|---------|--------|----------------|------------|------------|--------|---------|--------|----------------|
| HIR1218    | RC         | 536295 | 7414607 | 930    | 22             | HIR1472    | RC         | 534995 | 7414007 | 972    | 28             |
| HIR1219    | RC         | 536295 | 7414407 | 931    | 22             | HIR1473    | RC         | 535095 | 7413907 | 977    | 28             |
| HIR1220    | RC         | 536295 | 7414207 | 935    | 22             | HIR1474    | RC         | 535095 | 7414007 | 978    | 28             |
| HIR1221    | RC         | 536395 | 7414707 | 916    | 22             | HIR1475    | RC         | 534895 | 7413807 | 946    | 28             |
| HIR1222    | RC         | 536395 | 7414607 | 917    | 22             | HIR1476    | RC         | 534895 | 7413907 | 947    | 28             |
| HIR1223    | RC         | 536395 | 7414507 | 915    | 22             | HIR1477    | RC         | 534895 | 7414007 | 947    | 28             |
| HIR1224    | RC         | 536395 | 7414407 | 914    | 22             | HIR1478    | RC         | 534995 | 7413807 | 959    | 28             |
| HIR1225    | RC         | 536395 | 7414307 | 916    | 22             | HIR1479    | RC         | 535095 | 7413807 | 976    | 28             |
| HIR1226    | RC         | 536395 | 7414207 | 916    | 22             | HIR1480    | RC         | 537095 | 7413907 | 1087   | 28             |
| HIR1227    | RC         | 536395 | 7414107 | 932    | 22             | HIR1481    | RC         | 536895 | 7415407 | 1106   | 28             |
| HIR1228    | RC         | 536495 | 7414707 | 895    | 22             | HIR1482    | RC         | 536895 | 7415507 | 1101   | 28             |
| HIR1229    | RC         | 536495 | 7414507 | 885    | 22             | HIR1483    | RC         | 536795 | 7415407 | 1102   | 28             |
| HIR1230    | RC         | 536495 | 7414307 | 882    | 22             | HIR1484    | RC         | 537095 | 7415607 | 1095   | 28             |
| HIR1231    | RC         | 536595 | 7414807 | 887    | 22             | HIR1485    | RC         | 537095 | 7415707 | 1113   | 28             |
| HIR1232    | RC         | 536595 | 7414707 | 887    | 22             | HIR1486    | RC         | 536995 | 7415707 | 1094   | 28             |
| HIR1233    | RC         | 536595 | 7414607 | 886    | 22             | HIR1487    | RC         | 536995 | 7415507 | 1098   | 28             |
| HIR1234    | RC         | 536595 | 7414507 | 880    | 22             | HIR1488    | RC         | 537095 | 7415807 | 1110   | 28             |
| HIR1235    | RC         | 536595 | 7414407 | 882    | 22             | HIR1489    | RC         | 537195 | 7415807 | 1122   | 28             |
| HIR1236    | RC         | 536595 | 7414307 | 881    | 22             | HIR1490    | RC         | 537195 | 7415907 | 1120   | 28             |
| HIR1237    | RC         | 536595 | 7414207 | 879    | 22             | HIR1491    | RC         | 537295 | 7415907 | 1116   | 28             |
| HIR1238    | RC         | 536695 | 7415107 | 873    | 22             | HIR1492    | RC         | 537295 | 7416007 | 1115   | 32             |
|            |            |        |         |        |                | HIR1493    | RC         | 537395 | 7415907 | 1116   | 28             |

All holes drilled vertically.

# JORC Code, 2012 Edition – Table 1

## 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>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.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>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.</li> </ul> | <ul style="list-style-type: none"> <li>In most holes uranium grade was estimated using downhole gamma probes. Some early holes used wet chemical analysis at a commercial laboratory and wet chemical analysis was used throughout to check the downhole gamma grades.</li> <li>Gamma probes provide an estimate of uranium grade in a volume extending approximately 40 cm from the hole and thus provide much greater representivity than wet chemical samples which represents a much smaller fraction of this volume. Gamma probes were calibrated at the Pelindaba facility in South Africa.</li> <li>Gamma data (as counts per second) from calibrated probes are converted into equivalent uranium values (eU<sub>3</sub>O<sub>8</sub>) using appropriate calibration, water and casing factors. Gamma probes can overestimate uranium grade if high thorium is present or if disequilibrium exists between uranium and its daughters. Neither is thought to be an issue here.</li> </ul> |
| <b>Drilling techniques</b> | <ul style="list-style-type: none"> <li>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).</li> </ul>   | <ul style="list-style-type: none"> <li>Reverse circulation percussion (RC) is the main drilling technique used. Hole diameter is approximately 140 mm. All holes were drilled vertically except KOR5771 – KOR5791 which were drilled at -60° dip and 135° azimuth. Holes are relatively shallow (average 21 m), therefore downhole dip and azimuth were not recorded. Early holes (prefix "KP") used the rotary air blast (RAB) technique. Eleven (11) diamond drillholes (DD) were drilled in 2022 and were included in the</li> </ul>  |

| Criteria  | JORC Code explanation  | Commentary  |
|---|--|---|
| <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>  | <p>maiden MRE of 2022.</p> <ul style="list-style-type: none"> <li>• Bags containing 1 m of chip samples were weighed at the rig and weights recorded. The nominal weight of a 1 m sample is 25 kg and recovery is assessed using the ratio of actual to ideal sample weight.</li> <li>• Standard operating procedures are in place at the drill rig in order to ensure that sampling of the drilling chips is representative of the material being drilled.</li> <li>• In most cases grade is derived from gamma measurement and sample bias is not an issue. There is a possibility that some very fine uranium is lost during drilling, and this will be investigated by twinning some RC holes with diamond holes in a later campaign.</li> </ul>  |
| <b>Logging</b>  | <ul style="list-style-type: none"> <li>• <i>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</i></li> <li>• <i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i></li> <li>• <i>The total length and percentage of the relevant intersections logged.</i></li> </ul>  | <ul style="list-style-type: none"> <li>• Chip samples are visually logged to a basic level of detail. Parameters recorded include lithology, colour, sample condition (i.e. wet or dry) and total gamma count using a handheld scintillometer. This level of detail is deemed suitable for this mineral resource estimate.</li> <li>• Logging is qualitative. Reference photographs are taken of RC chips in chip trays.</li> <li>• All samples were logged.</li> </ul>   |
| <b>Sub-sampling techniques and sample preparation</b> | <ul style="list-style-type: none"> <li>• <i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></li> <li>• <i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i></li> <li>• <i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i></li> <li>• <i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i></li> <li>• <i>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</i></li> <li>• <i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i></li> </ul> | <ul style="list-style-type: none"> <li>• Diamond core drilling has been completed with all holes logged and sampled. A limited number of samples were used for bulk density analysis and it is expected that this will be increased during future drilling programs.</li> <li>• 1 m RC chips were subsampled to approximately 1 kg using a 3-way riffle splitter mounted on the RC rig. A second 1 kg sample was collected as a field duplicate and reference sample. Samples for short holes (&lt;12 m) were predominantly dry.</li> <li>• Samples for geochemical analysis were shipped to Intertek's preparation laboratory at Tschudi for crushing and pulverising and were subsequently split and sent to Perth for analysis.</li> <li>• Certified reference material, duplicate samples and blank samples were submitted at a rate of 1 per 20.</li> <li>• Comparison of analyses of 1 kg field duplicate samples suggests that the mineralisation is somewhat nuggetty, however this is overcome by the use of gamma logging which measures a significantly larger volume.</li> <li>• This has not yet been investigated as the values used in the MRE are derived from downhole gamma logging.</li> </ul> |



| Criteria  | JORC Code explanation  | Commentary  |
|---|--|---|
| <b>Quality of assay data and laboratory tests</b> | <ul style="list-style-type: none"> <li><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></li> <li><i>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibration factors applied and their derivation, etc.</i></li> <li><i>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.</i></li> </ul> | <ul style="list-style-type: none"> <li>Samples were analysed at Intertek Genalysis state of the art facility in Perth, Australia using a sodium peroxide fusion and ICP-MS finish which measures total uranium content of the samples. This method produces precise and accurate data and has no known issues with respect to uranium analysis.</li> <li>The gamma probes used have been checked against assays by logging drill holes for which the Company has geochemical assays . The comparison between geochemical assays and derived equivalent uranium values is similar to the adjacent Koppies deposit and deemed sufficient for inclusion in this MRE.</li> <li>Review of the company's QA/QC sampling and analysis confirms that the analytical program has provided data with good analytical precision and accuracy. No external laboratory (i.e. umpire) checks have been undertaken.</li> </ul> |
| <b>Verification of sampling and assaying</b>      | <ul style="list-style-type: none"> <li><i>The verification of significant intersections by either independent or alternative company personnel.</i></li> <li><i>The use of twinned holes.</i></li> <li><i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i></li> <li><i>Discuss any adjustment to assay data.</i></li> </ul>  | <ul style="list-style-type: none"> <li>Comparison of downhole gamma and wet chemical grades has confirmed significant intersections. No external verification has been undertaken to date.</li> <li>Twinned holes were only used to compare downhole radiometric results and confirm the short-range distribution of mineralisation.</li> <li>Downhole gamma data are provided as LAS files by the company's geophysical logging contractor which are imported into the company's hosted Datashed 5 database where eU<sub>3</sub>O<sub>8</sub> is calculated. Data are stored on a secure server maintained by the database consultants, with data made available online.</li> <li>No adjustment undertaken.</li> </ul>   |
| <b>Location of data points</b>                    | <ul style="list-style-type: none"> <li><i>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.</i></li> <li><i>Specification of the grid system used.</i></li> <li><i>Quality and adequacy of topographic control.</i></li> </ul>   | <ul style="list-style-type: none"> <li>Most collar locations were surveyed using a differential GPS system. The remainder were by handheld GPS. RL's were based on a Worldview 3 DEM and are accurate to better than 50 cm. No downhole surveys have been undertaken to date.</li> <li>The grid system is Universal Transverse Mercator, zone 33S (WGS 84 datum).</li> <li>Topographic control is provided by a digital elevation model derived from Worldview 3 imagery and is accurate to approximately 50 cm.</li> </ul>   |
| <b>Data spacing and distribution</b>              | <ul style="list-style-type: none"> <li><i>Data spacing for reporting of Exploration Results.</i></li> </ul>  | <ul style="list-style-type: none"> <li>Early drilling programs were exploratory in nature and used a variety of drill spacings. Since 2022 holes were predominantly drilled on a consistent 100 m x 100 m grid. Infill drilling utilised for this updated</li> </ul>  |

| Criteria   | JORC Code explanation  | Commentary  |
|--|--|---|
|  | <ul style="list-style-type: none"> <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>   | <p>MRE was completed on a staggered 100 m x 100 m grid with a 50 m offset.</p> <ul style="list-style-type: none"> <li>A 200 m spacing is sufficient to demonstrate the general continuity of mineralisation. This has been improved in the areas of an effective 50 m x 100 m drilling</li> <li>Gamma measurements are taken every 10 cm downhole. These 10 cm measurements are composited to 0.5 m intervals.</li> </ul>   |
| <b>Orientation of data in relation to geological structure</b> | <ul style="list-style-type: none"> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>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.</li> </ul> | <ul style="list-style-type: none"> <li>Uranium mineralisation is distributed in moderately continuous horizontal layers. Holes are drilled vertically.</li> </ul>   |
| <b>Sample security</b>   | <ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>  | <ul style="list-style-type: none"> <li>Samples from mineralised intervals, determined from down hole gamma probe, as well as a second split (field duplicate) are collected in plastic bags and transported to Elevate Uranium's storage shed in Swakopmund by Company personnel where they are kept under lock and key. Samples selected for geochemical analysis are transported by a contract transport company in Swakopmund to the Genalysis Intertek sample preparation facility in Tschudi.</li> </ul> |
| <b>Audits or reviews</b>                                       | <ul style="list-style-type: none"> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>  | <ul style="list-style-type: none"> <li>No audits have been undertaken.</li> </ul>   |

## Section 2 Reporting of Exploration Results

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

| Criteria                                       | JORC Code explanation  | Commentary  |
|--|--|---|
| <b>Mineral tenement and land tenure status</b> | <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> </ul> | <ul style="list-style-type: none"> <li>The Koppies deposit is located on exclusive prospecting licence EPL 6987 "Koppies" and EPL 7279 "Ganab West". The Hirabeb deposit is located on EPL 7278. All are owned 100% by Marenica Ventures Pty Ltd, a 100%-owned subsidiary company of Elevate Uranium Ltd. EPL 6987 was granted on 10 April 2019, EPL 7279 was granted on 16 May 2019 and EPL 7278 granted on 16 May 2019. The EPL's are located within the Namib Naukluft National Park in Namibia. There are no known impediments to the project.</li> </ul> |

| Criteria                                 | JORC Code explanation  | Commentary   |
|--|--|--|
|  | <ul style="list-style-type: none"> <li><i>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</i></li> </ul>  | <ul style="list-style-type: none"> <li>EPL 6987 was renewed on 10 April 2022 for a period of two years. An EPL renewal was lodged with the Ministry of Mines and Energy (MME) on 1 December 2023. EPL 7279 was renewed on 10 June 2022 for a period of two years. An EPL renewal was lodged with the MME on 8 March 2024. EPL 7278 was renewed on 10 June 2022 for a period of two years. An EPL renewal was lodged with the MME on 8 March 2024.</li> </ul>   |
| <b>Exploration done by other parties</b> | <ul style="list-style-type: none"> <li><i>Acknowledgment and appraisal of exploration by other parties.</i></li> </ul>   | <ul style="list-style-type: none"> <li>General Mining is known to have previously explored the area covered by the tenements in the late 1970's, however the results of this work are poorly documented but did include completion of a small number of drillholes.</li> </ul>   |
| <b>Geology</b>                           | <ul style="list-style-type: none"> <li><i>Deposit type, geological setting and style of mineralisation.</i></li> </ul>   | <ul style="list-style-type: none"> <li>Uranium mineralisation occurs as secondary enrichment in calcretised sediment infilling palaeochannels, and within weathered bedrock. Uranium mineralisation is surficial, strata bound and hosted by Cenozoic and possibly Tertiary sediments, which include from top to bottom scree sand, gypcrete, calcareous sand and calcrete or within weathered basement rocks underlying the palaeochannel. Globally the majority of the mineralisation is now hosted in weathered basement. Locally the overlying calcrete channel sediments are also mineralised.</li> </ul> |
| <b>Drill hole Information</b>            | <ul style="list-style-type: none"> <li><i>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</i> <ul style="list-style-type: none"> <li><i>easting and northing of the drill hole collar</i></li> <li><i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i></li> <li><i>dip and azimuth of the hole</i></li> <li><i>down hole length and interception depth</i></li> <li><i>hole length.</i></li> </ul> </li> <li><i>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</i></li> </ul> | <ul style="list-style-type: none"> <li>6,009 holes for a total of 139,056 m have been drilled at Koppies and were used in the Koppies mineral resource update. A total of 699 holes for 15,324m have been used for the Hirabeb mineral resource estimate. All holes were drilled vertically except KOR5771 – KOR5791 which were drilled at -60° dip and 135° azimuth. Intersections measured present true thicknesses. Table 6 and 7 list all the drill hole locations since previous mineral resource estimates, and not yet reported.</li> </ul>   |
| <b>Data aggregation methods</b>          | <ul style="list-style-type: none"> <li><i>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.</i></li> <li><i>Where aggregate intercepts incorporate short lengths of high grade</i></li> </ul>   | <ul style="list-style-type: none"> <li>The reported grades have not been cut.</li> <li>All grade intervals are weighted averages over the stated interval.</li> </ul>  |

| Criteria  | JORC Code explanation  | Commentary   |
|---|--|--|
|   | <p><i>results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</i></p> <ul style="list-style-type: none"> <li><i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i></li> </ul>   | <ul style="list-style-type: none"> <li>Not relevant.</li> </ul>  |
| <b>Relationship between mineralisation widths and intercept lengths</b> | <ul style="list-style-type: none"> <li><i>These relationships are particularly important in the reporting of Exploration Results.</i></li> <li><i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></li> <li><i>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').</i></li> </ul> | <ul style="list-style-type: none"> <li>The mineralisation is sub-horizontal and all but 21 holes are drilled vertical, therefore, mineralised intercepts are considered to represent true widths.</li> <li>Not relevant.</li> </ul>                    |
| <b>Diagrams</b>   | <ul style="list-style-type: none"> <li><i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</i></li> </ul>  | <ul style="list-style-type: none"> <li>Maps and sections are included in the text.</li> </ul>  |
| <b>Balanced reporting</b>   | <ul style="list-style-type: none"> <li><i>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</i></li> </ul>   | <ul style="list-style-type: none"> <li>No exploration results are being reported in this announcement.</li> <li>The company has periodically announced all exploration drilling results covering the area of the mineral resource estimate.</li> </ul> |
| <b>Other substantive exploration data</b>                               | <ul style="list-style-type: none"> <li><i>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i></li> </ul>                       | <ul style="list-style-type: none"> <li>Previous Drilling, HLEM and Airborne EM survey results have been reported in earlier announcements.</li> </ul>  |
| <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>Infill drilling activities have commenced to convert the JORC Inferred mineral resource to JORC Indicated mineral resource.</li> <li>See text.</li> </ul>   |



## Section 3 Estimation and Reporting of Mineral Resources

(Criteria listed in section 1, and where relevant in section 2, also apply to this section.)

| Criteria                                   | JORC Code explanation  | Commentary  |
|--|--|---|
| <b>Database integrity</b>                  | <ul style="list-style-type: none"> <li>Measures taken to ensure that data has not been corrupted by, for example, transcription or keying errors, between its initial collection and its use for Mineral Resource estimation purposes.</li> <li>Data validation procedures used.</li> </ul>  | <p>A set of SOPs (Standard Operating Procedures) was defined that safeguard data integrity which covers the following aspects:</p> <ul style="list-style-type: none"> <li>Capturing of all exploration data; geology and downhole probing.</li> <li>QA/QC of all drilling, geophysical and laboratory data.</li> <li>Data storage (database management), security and back-up.</li> <li>Reporting and statistical analyses used industry standard software packages including Micromine.</li> </ul> |
| <b>Site visits</b>                         | <ul style="list-style-type: none"> <li>Comment on any site visits undertaken by the Competent Person and the outcome of those visits.</li> <li>If no site visits have been undertaken indicate why this is the case.</li> </ul>  | <ul style="list-style-type: none"> <li>The Competent Person for Mineral Resources has visited the site a number of times with the most recent being in 2017.</li> </ul>   |
| <b>Geological interpretation</b>           | <ul style="list-style-type: none"> <li>Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit.</li> <li>Nature of the data used and of any assumptions made.</li> <li>The effect, if any, of alternative interpretations on Mineral Resource estimation.</li> <li>The use of geology in guiding and controlling Mineral Resource estimation.</li> <li>The factors affecting continuity both of grade and geology.</li> </ul> | <ul style="list-style-type: none"> <li>Confidence in the geological interpretation and modelling of the sedimentary palaeochannel-fill and weathered basement is very high. This type of geology is well known and readily recognised in the RC drill chips.</li> <li>The factors affecting grade distribution are palaeochannel morphology and bedrock profile, with bedrock “highs” indicative of areas forming potential mineralisation traps.</li> </ul>  |
| <b>Dimensions</b>                          | <ul style="list-style-type: none"> <li>The extent and variability of the Mineral Resource expressed as length (along strike or otherwise), plan width, and depth below surface to the upper and lower limits of the Mineral Resource.</li> </ul>   | <ul style="list-style-type: none"> <li>The infill drilled mineralisation at Koppies has a total strike length of approximately 20 km, 900 m to 4,500 m wide, 0 to 35 m deep. The main mineralised calcrete reaches from a shallow depth below surface of 1 to 2 m deep down to 13 m – this zone covers a significant portion of the mineralisation.</li> </ul>  |
| <b>Estimation and modelling techniques</b> | <ul style="list-style-type: none"> <li>The nature and appropriateness of the estimation technique(s) applied and key assumptions, including treatment of extreme grade values, domaining, interpolation parameters and maximum distance of extrapolation from data points. If a computer assisted estimation method was chosen include a description of computer software and parameters used.</li> </ul>  | <ul style="list-style-type: none"> <li>The present estimates are based on grade domains controlling the interpolations into block estimates. Block sizes used are 50 m East x 50 m North x 2 m elevation.</li> <li>Estimation of block values used Multi Indicator Kriging (MIK). Mineralisation surfaces were derived around an 80 ppm eU<sub>3</sub>O<sub>8</sub> minimum value.</li> <li>As the estimate was based on MIK no grade capping was applied.</li> </ul>                               |

| Criteria        | JORC Code explanation   | Commentary  |
|-----------------|---|---|
|                 | <ul style="list-style-type: none"> <li><i>The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data.</i></li> <li><i>The assumptions made regarding recovery of by-products.</i></li> <li><i>Estimation of deleterious elements or other non-grade variables of economic significance (eg sulphur for acid mine drainage characterisation).</i></li> <li><i>In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed.</i></li> <li><i>Any assumptions behind modelling of selective mining units.</i></li> <li><i>Any assumptions about correlation between variables.</i></li> <li><i>Description of how the geological interpretation was used to control the resource estimates.</i></li> <li><i>Discussion of basis for using or not using grade cutting or capping.</i></li> <li><i>The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available.</i></li> </ul> | <ul style="list-style-type: none"> <li>The MIK estimate was based on a total of 14 indicator bin values representing 10% probability increments up to 70% then 5% increments to 95% then 97% and 99% in order to more reasonably model the high-grade component of the dataset.</li> <li>Directional variograms based on 14 indicator bins are used in the current estimates.</li> <li>A maximum search distance of 200 m x 200 m x 10.4 m was used within the estimate. Panel proportions were limited by the modelled base of mineralisation profile.</li> <li>Block validation was done using qualitative drill hole displays over block estimates. The current block estimate throughout correlates well with composited eU<sub>3</sub>O<sub>8</sub> GT (Grade-Thickness) data.</li> <li>Water corrections were only applied to downhole equivalent uranium values that were identified below the water table in the drillhole at the time of logging.</li> <li>A block support correction was applied to the MIK estimate to derive final block proportions and grades. This correction value adjusts the tonnes and grade for each panel based on the likely mining and grade control parameters. The general progression of this process is to increase overall tonnes and reduce overall grades. Final SMU sizes were set at 4 m x 4 m x 0.5 m with a target grade control spacing of 4 m x 4 m x 0.5 m.</li> <li>The MIK estimate is considered to be a recoverable Mineral Resource.</li> <li>There is potential to recover the vanadium that is a component of the mineralisation (from carnotite) however this has not been considered as part of this MRE.</li> <li>At Koppies the average effective drill spacing is a 70 m x 70 m grid and the Mineral Resource panels sit inside of this grid. The majority of Hirabeb has been drilled out to a 100 m x 100 m grid.</li> </ul> |
| <b>Moisture</b> | <ul style="list-style-type: none"> <li><i>Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.</i></li> </ul>   | <ul style="list-style-type: none"> <li>A visual assessment of sample material was done during the sampling process and samples were classified as either “dry” or “wet”. The current drilling program did intersect water at times. As the majority of grade values applied within the MRE are based on downhole logging whether the sample is wet or dry is not considered material. A gamma water factor is applied where the depth of the water table has been identified.</li> <li>Tonnages are estimated dry.</li> </ul>   |

| Criteria                                    | JORC Code explanation   | Commentary   |
|---|---|--|
| <b>Cut-off parameters</b>                   | <ul style="list-style-type: none"> <li><i>The basis of the adopted cut-off grade(s) or quality parameters applied.</i></li> </ul>   | <ul style="list-style-type: none"> <li>Composites less than 0.40 m were excluded from the estimation process. This only relates to samples at the start or end of drill holes.</li> <li>The final MRE was reported at a range of cut-off grades starting at 50 ppm U<sub>3</sub>O<sub>8</sub> and going up to 1,000 ppm U<sub>3</sub>O<sub>8</sub> with the lower grades (50-200 ppm) detailed in this announcement.</li> <li>Based on previous studies and the immediately adjacent deposit (Tumas 1E), a cut-off grade of 100 ppm was selected for the reporting of the MRE.</li> <li>As the deposit is very shallow and in material that is easily mineable it is considered that all of the mineralisation above the nominated cut-off grade would be available for processing and would therefore meet the criteria for reasonable prospects for eventual economic extraction particularly at this early stage of development.</li> </ul> |
| <b>Mining factors or assumptions</b>        | <ul style="list-style-type: none"> <li><i>Assumptions made regarding possible mining methods, minimum mining dimensions and internal (or, if applicable, external) mining dilution. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential mining methods, but the assumptions made regarding mining methods and parameters when estimating Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the mining assumptions made.</i></li> </ul> | <ul style="list-style-type: none"> <li>Potential mining scenarios will be open cast mining using surface miners with an approximate depth of cut of 0.5 m; after stripping of unconsolidated sandy grits and screes (expected to be free-digging).</li> <li>The MRE has been limited by the application of a combined mineralisation and basement profile derived from drill hole logging as it is expected that any fresh basement hosted mineralisation would probably require an alternate processing flowsheet to the proposed <b>U-pgrade™</b> process.</li> <li>Block support corrections applied to the MRE follow the expected mining process.</li> <li>The MRE was assessed for reasonable prospects for eventual economic extraction and the reported estimate reflects the outcome.</li> </ul>  |
| <b>Metallurgical factors or assumptions</b> | <ul style="list-style-type: none"> <li><i>The basis for assumptions or predictions regarding metallurgical amenability. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential metallurgical methods, but the assumptions regarding metallurgical treatment processes and parameters made when reporting Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the metallurgical assumptions made.</i></li> </ul>                             | <ul style="list-style-type: none"> <li>Based on the testwork completed by Elevate Uranium on the adjacent Tumas deposit, and testwork completed on the palaeochannel and basement mineralisation of Elevate Uranium's Marenica Uranium deposit it is expected that the material contained within the deposit will be able to be processed by Elevate Uranium's <b>U-pgrade™</b> process.</li> </ul>  |

| Criteria                                    | JORC Code explanation  | Commentary  |
|---|--|---|
| <b>Environmental factors or assumptions</b> | <ul style="list-style-type: none"> <li>Assumptions made regarding possible waste and process residue disposal options. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider the potential environmental impacts of the mining and processing operation. While at this stage the determination of potential environmental impacts, particularly for a greenfields project, may not always be well advanced, the status of early consideration of these potential environmental impacts should be reported. Where these aspects have not been considered this should be reported with an explanation of the environmental assumptions made.</li> </ul> | <ul style="list-style-type: none"> <li>With mining progressing along the palaeochannel perimeter, waste material will be backfilled into mined-out areas so to provide for ongoing rehabilitation of the mined-out areas progressively throughout the life of the mine. Any remaining waste rock stockpiles will be shaped and contoured to blend into the surrounding environment.</li> <li>As the deposit is in the very preliminary stages of assessment no significant environmental studies have been carried out however the deposit is not expected to be materially different to either Deep Yellow Ltd's Tumas project or Paladin Energy Ltd's existing Langer Heinrich mine.</li> </ul>   |
| <b>Bulk density</b>                         | <ul style="list-style-type: none"> <li>Whether assumed or determined. If assumed, the basis for the assumptions. If determined, the method used, whether wet or dry, the frequency of the measurements, the nature, size and representativeness of the samples.</li> <li>The bulk density for bulk material must have been measured by methods that adequately account for void spaces (vugs, porosity, etc), moisture and differences between rock and alteration zones within the deposit.</li> <li>Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.</li> </ul>   | <ul style="list-style-type: none"> <li>At the Langer Heinrich mine bulk density is defined at a value of 2.40 t/m<sup>3</sup> (after mining geologically equivalent material for 10 years).</li> <li>At this preliminary stage of development only limited bulk density studies have been completed. The bulk densities applied to this MRE reflect those at both the adjacent Tumas 1E deposit and Langer Heinrich mine as both constitute very similar mineralisation and material types.</li> <li>The current estimate is using a value of 2.35 t/m<sup>3</sup> for calcrete material and 2.55 t/m<sup>3</sup> for weathered basement material based on downhole gamma density measurements.</li> <li>Post the maiden mineral resource estimation in 2022, a number of diamond drill holes were logged for density using a gamma-gamma tool. Confirmation of the values using gravimetrically derived densities is ongoing.</li> </ul> |
| <b>Classification</b>                       | <ul style="list-style-type: none"> <li>The basis for the classification of the Mineral Resources into varying confidence categories.</li> <li>Whether appropriate account has been taken of all relevant factors (ie relative confidence in tonnage/grade estimations, reliability of input data, confidence in continuity of geology and metal values, quality, quantity and distribution of the data).</li> <li>Whether the result appropriately reflects the Competent Person's view of the deposit.</li> </ul>   | <ul style="list-style-type: none"> <li>The Koppies MRE reflects an Indicated and Inferred Mineral Resource and the Hirabeb MRE reflects an Inferred Mineral Resource.</li> <li>Semi-variography modelling indicates long range grade continuity of greater than 100 m.</li> <li>Maximum search ranges used were set to maximum of 200 m.</li> <li>A primary horizontal search of 55 m (4 sectors and 16 samples) was used to allocate Inferred Mineral Resources with a final search pass of 200 m (2 sectors and 8 samples). Vertical search components were 2, 3, 5.2 m and 10.4 m respectively.</li> <li>The average mineralised thickness is in the order of 1 m to 12 m and can be up to 34 m.</li> </ul>  |



| Criteria  | JORC Code explanation  | Commentary  |
|---|--|---|
|   |  | <ul style="list-style-type: none"> <li>The Competent Person is satisfied that the applied methodology is appropriate for reporting an Indicated and Inferred Mineral Resource at Koppies and an Inferred Mineral Resource at Hirabeb and that the resulting block estimates are true reflections of the underlying drilling data.</li> </ul>  |
| <b>Audits or reviews</b>                          | <ul style="list-style-type: none"> <li><i>The results of any audits or reviews of Mineral Resource estimates.</i></li> </ul>   | <ul style="list-style-type: none"> <li>No additional reviews were conducted beyond those carried out by the various Competent Persons over time.</li> </ul>   |
| <b>Discussion of relative accuracy/confidence</b> | <ul style="list-style-type: none"> <li><i>Where appropriate a statement of the relative accuracy and confidence level in the Mineral Resource estimate using an approach or procedure deemed appropriate by the Competent Person. For example, the application of statistical or geostatistical procedures to quantify the relative accuracy of the resource within stated confidence limits, or, if such an approach is not deemed appropriate, a qualitative discussion of the factors that could affect the relative accuracy and confidence of the estimate.</i></li> <li><i>The statement should specify whether it relates to global or local estimates, and, if local, state the relevant tonnages, which should be relevant to technical and economic evaluation. Documentation should include assumptions made and the procedures used.</i></li> <li><i>These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.</i></li> </ul> | <ul style="list-style-type: none"> <li>The geostatistical approach applied to arrive at the current Indicated and Inferred Mineral Resource is considered sound and is appropriate to the style of mineralisation contained within the deposit. The same estimation methodology has been successfully applied at the nearby Langer Heinrich mine for a period of over 15 years and has been used to estimate the contiguous Tumas 1E deposit.</li> <li>The presented block model is considered to be a reasonable representation of the underlying sample data.</li> <li>It is this Competent Person's opinion that the classification of portions of this Koppies Indicated and Inferred Mineral Resource could be improved to Measured status and the Hirabeb Inferred Mineral Resource to Indicated status by additional infill drilling and confirming the validity of the bulk density information.</li> </ul> |