



# REVIEW OF NICKEL MINERAL RESOURCES AT MT EDWARDS COMPLETE

## HIGHLIGHTS

- Neometals completes review of 11 Nickel Mineral Resources across the Mt Edwards Project at Widgiemooltha;
- Nine Mineral Resources have been re-estimated between November 2019 and June 2021 using new and existing data;
- Assessment of Cooke and Widgie 3 Mineral Resources deemed that no re-estimation is required; and
- Global contained nickel tonnes at the Mt Edwards Project now 162,560 tonnes, from 10,220 million tonnes at 1.6% Ni.

Neometals Ltd (ASX: NMT) ("Neometals" or "the Company") is pleased to announce completion of a review of all eleven nickel Mineral Resource estimates at its Mt Edwards Nickel Project ("Mt Edwards"). The review commenced mid-2019 with the first estimate completed on the Munda deposit in November 2019. Since this time Neometals has been progressively reviewing all available data, including government and third party sourced, to increase its understanding of Mt Edwards.

The increase for the Mt Edwards 26N Mineral Resource announced 30 June 2021 is the last re-estimation considered necessary with the current information (*for further details see Neometals ASX announcement titled "Updated 26 North Resource at Mt Edwards Increases by 51% dated 30 June 2021"*). An assessment of the Cooke<sup>1</sup> and Widgie 3<sup>2</sup> Mineral Resources was completed by Richard Maddocks from Auralia Mining Consultants. In Mr Maddock's assessment, the current estimates do not warrant reinterpretation given the available data.

**Table 1** – The reviewed Mt Edwards Project with 11 Nickel Mineral Resource estimates for 162,560 contained nickel tonnes.

| Deposit                         | Indicated    |            | Inferred     |            | TOTAL Mineral Resources |            |                |
|---------------------------------|--------------|------------|--------------|------------|-------------------------|------------|----------------|
|                                 | Tonne (kt)   | Nickel (%) | Tonne (kt)   | Nickel (%) | Tonne (kt)              | Nickel (%) | Nickel Tonnes  |
| Widgie 3 <sup>2</sup>           |              |            | 626          | 1.5        | 626                     | 1.5        | 9,160          |
| Gillett <sup>5</sup>            |              |            | 1,306        | 1.7        | 1,306                   | 1.7        | 22,500         |
| Widgie Townsite <sup>9</sup>    | 1,183        | 1.7        | 1,293        | 1.5        | 2,476                   | 1.6        | 39,300         |
| Munda <sup>3</sup>              |              |            | 320          | 2.2        | 320                     | 2.2        | 7,140          |
| Mt Edwards 26N                  |              |            | 871          | 1.4        | 871                     | 1.4        | 12,400         |
| 132N <sup>6</sup>               | 34           | 2.9        | 426          | 1.9        | 460                     | 2          | 9,050          |
| Cooke <sup>1</sup>              |              |            | 154          | 1.3        | 154                     | 1.3        | 2,000          |
| Armstrong <sup>4</sup>          | 526          | 2.1        | 107          | 2          | 633                     | 2.1        | 13,200         |
| McEwen <sup>8</sup>             |              |            | 1,133        | 1.4        | 1,133                   | 1.4        | 15,340         |
| McEwen Hangingwall <sup>8</sup> |              |            | 1,916        | 1.4        | 1,916                   | 1.4        | 26,110         |
| Zabel <sup>7&amp;8</sup>        | 272          | 1.9        | 53           | 2          | 325                     | 2          | 6,360          |
| <b>TOTAL</b>                    | <b>2,015</b> | <b>1.9</b> | <b>8,205</b> | <b>1.5</b> | <b>10,220</b>           | <b>1.6</b> | <b>162,560</b> |

*Mineral Resources quoted using a 1% Ni block cut-off grade, except Munda at 1.5% Ni. Small discrepancies may occur due to rounding*

Note 1. refer announcement on the ASX: NMT 19 April 2018 titled - Mt Edwards JORC Code (2012 Edition) Mineral Resource 48,200 Nickel Tonnes

Note 2. refer announcement on the ASX: NMT 25 June 2018 titled - Mt Edwards Project Mineral Resource Over 120,000 Nickel Tonnes

Note 3. refer announcement on the ASX: NMT 13 November 2019 titled - Additional Nickel Mineral Resource at Mt Edwards

Note 4. refer announcement on the ASX: NMT 16 April 2020 titled – 60% Increase in Armstrong Mineral Resource

Note 5. refer announcement on the ASX: NMT 26 May 2020 titled – Increase in Mt Edwards Nickel Mineral Resource

Note 6. refer announcement on the ASX: NMT 6 October 2020 titled – 132 Nickel Mineral Resource and Exploration Update at Mt Edwards

Note 7. refer announcement on the ASX: NMT 23 December 2020 - Zabel Nickel Mineral Resource Update at Mt Edwards

Note 8. refer announcement on the ASX: NMT 29 June 2021– McEwen Resources at Mt Edwards Increase 45% to 41.5kt Contained Nickel

Note 9. refer announcement on the ASX: NMT 29 June 2021 – Updated Widgie Townsite Nickel Mineral Resources at Mt Edwards

Note 10. refer announcement on the ASX: NMT 30 June 2021– Updated 26 North Resources at Mt Edwards Increase by 51%

## Background

Neometals acquired Mt Edwards in the first half of 2018 and immediately began exploring for nickel and lithium. The Company is targeting new nickel discoveries at Mt Edwards while reviewing and enhancing existing nickel Mineral Resources. The Company owns, or holds nickel rights to, 36 mining tenements with a large land holding of more than 300km<sup>2</sup> across the Widgiemooltha Dome, a well-recognised nickel sulphide mining province.

## Summary and Mineral Resource Estimation

Mr Richard Maddocks from Auralia Mining Consultants has reviewed both the Widgie 3 and Cooke Mineral Resource block models and reports and has not identified any fatal flaws in the geological interpretation nor in the grade estimation. Mr Maddocks asserts that the reporting of the Mineral Resource for each deposit has been underreported since 2018 due to rounding errors, with Widgie 3 having 626,000 tonnes (up from 625,000 tonnes) of mineralisation at 1.5% nickel, and Cooke 154,000 tonnes (up from 150,000 tonnes) at 1.3% nickel for 2,003 contained nickel tonnes (up from 1,950 nickel tonnes). The Widgie 3 and Cooke Mineral Resource estimate are summarised in Table 2.

**Table 2 - Widgie 3 & Cooke Mineral Resource Estimate**

| Deposit  | Mineral Resource Category | Cut-off Grade Ni % | Tonnes  | Ni % | Nickel Tonnes |
|----------|---------------------------|--------------------|---------|------|---------------|
| Widgie 3 | Inferred                  | 1.0                | 626,000 | 1.5  | 9,160         |
| Cooke    | Inferred                  | 1.0                | 154,000 | 1.3  | 2,003         |

The Mineral Resource estimates are reported in accordance with the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' prepared by the Joint Ore Reserves Committee of The Australasian Institute of Mining and Metallurgy, Australian Institute of Geoscientists and Minerals Council of Australia (JORC Code) and follows a detailed interrogation and review of the available data, including the earlier reported Mineral Resource estimates by the previous holders of the tenement.

The Widgie 3 and Cooke Mineral Resources were previously estimated by Titan Resources in 2005 and Apollo Phoenix in 2016. The 2005 estimates were completed by consultants Hellman and Schofield using ordinary kriging to estimate nickel and arsenic grades. The 2016 estimates were essentially an update using the same parameters as the 2005 estimate. These estimates were accompanied by the required JORC tables and tabulated drilling information to enable it to be quoted as compliant with the 2012 JORC Code, and they were reported on the ASX shortly after Neometals acquired the deposits in April 2018 (refer Note 1 to Table 1 above) and June 2018 (refer Note 2 to Table 1 above).

A summary of information relevant to the Widgie 3 and Cooke Mineral Resource estimate at the Mt Edwards Project is provided in these appendices attached to this announcement:

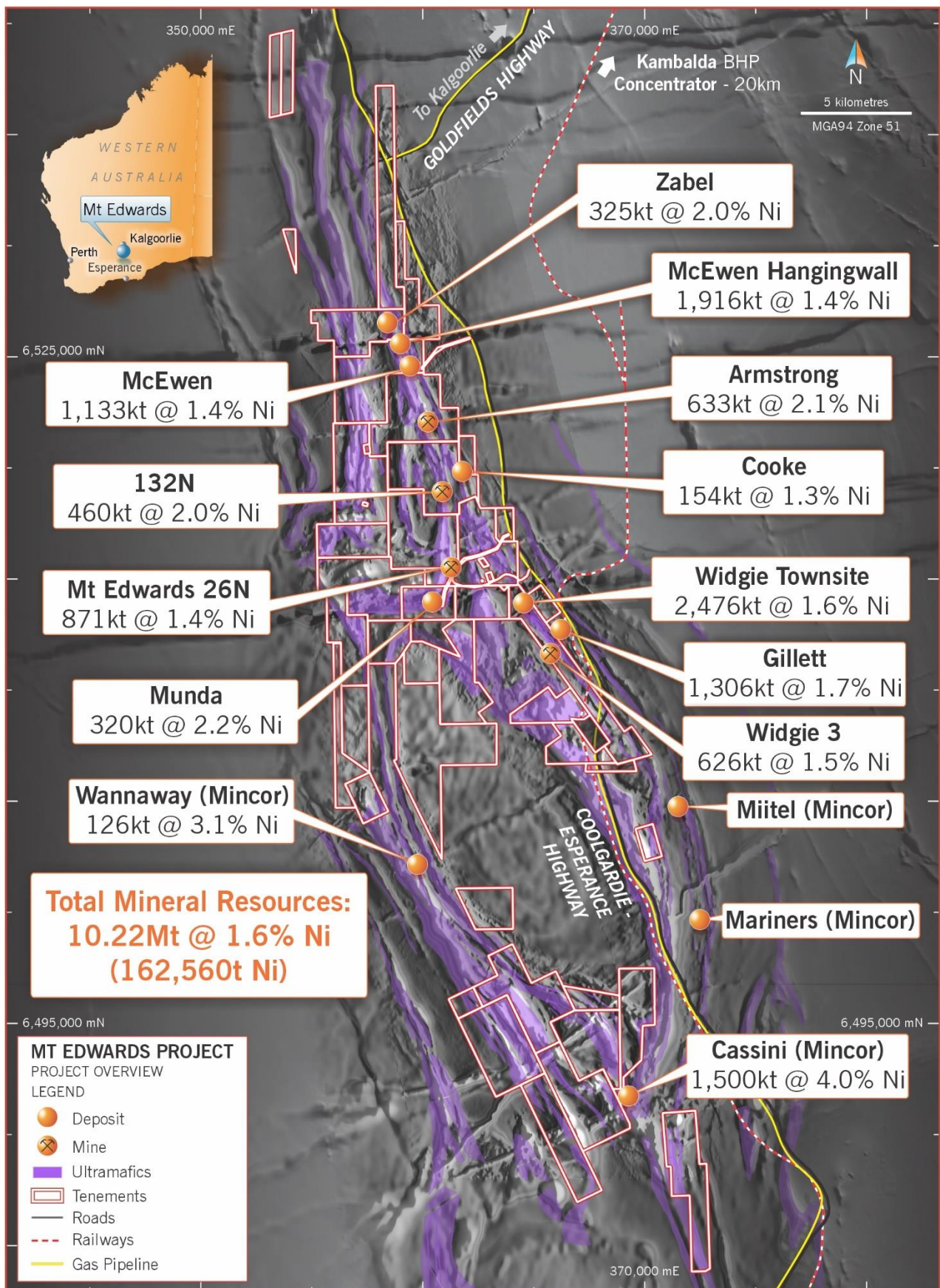
- Appendix 1. Table 1 as per the JORC Code Guidelines (2012)
- Appendix 2. Drill holes used in the Mt Edwards Widgie 3 and Cooke block model estimates
- Appendix 3. Significant and Mineralised Drill Intersections at Widgie 3 and Cooke

## Requirements applicable to reports of Mineral Resources for material mining projects

This announcement clarifies the Cooke and Widgie 3 Mineral Resources are in accordance with requirements applicable to reports of Mineral Resources for material mining projects, including location, geology and interpretation, sampling and drilling techniques, sample and assay analysis, classification, estimation methodology, cut-off grades, mining and metallurgical parameters and recommendations.

## Location

The Widgie 3 Deposit is located about 75 kilometres south-south-easterly of Coolgardie in the Goldfields region of Western Australia and about 2.6km south-east from the townsite of Widgiemooltha. Access to the Widgie 3 Deposit ("**Widgie 3**") from the Coolgardie to Esperance Highway is via the Caves Hill Road and then well-established roads used for previous mining and exploration in the area. The Cooke Deposit ("**Cooke**") is located about 64 kilometres south-south-easterly of Coolgardie in the Goldfields region of Western Australia and about 7km north-west from the townsite of Widgiemooltha. Access to Cooke from the Coolgardie to Esperance Highway is via well-established roads used for previous mining and exploration in the area.



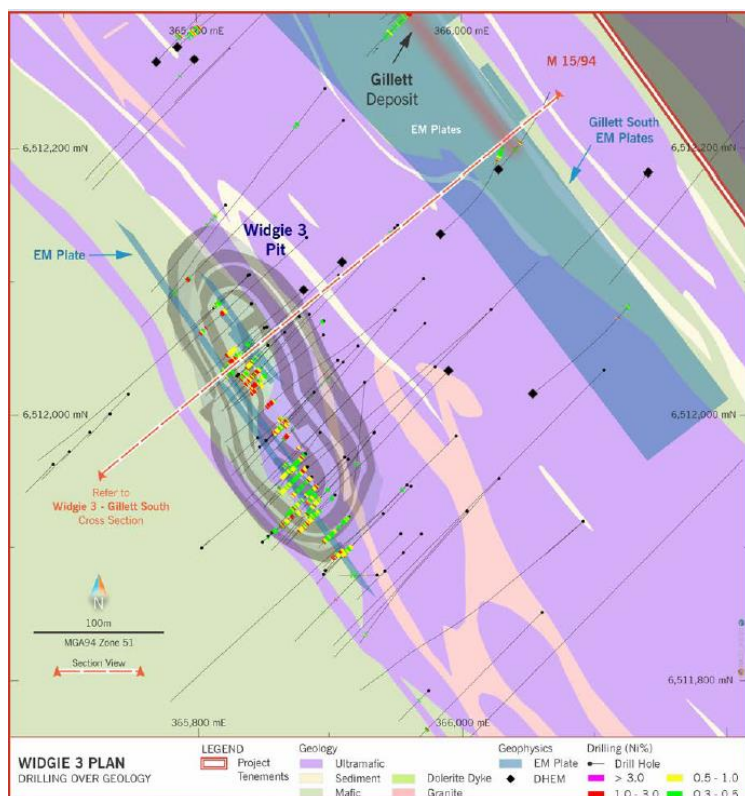
**Figure 1 - Mt Edwards Project tenure over geology, showing the locations of the Widgie 3 Mineral Resource on M15/94 and the Cooke Mineral Resource on M15/101.**



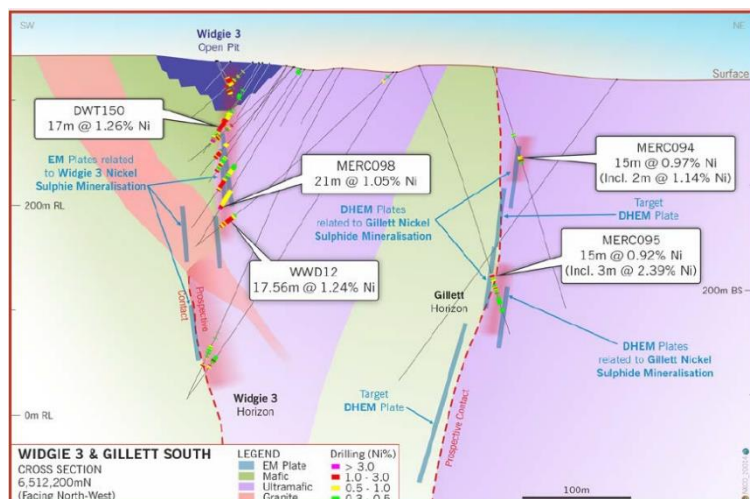
## Geology and Geological Interpretation

The Widgiemooltha area lies within the southern part of the Norseman-Wiluna greenstone belt. The area is dominated by the Widgiemooltha Dome which is interpreted to be a syn-kinematic granitoid diapir. The granitoid core is flanked by ultramafics and mafic metavolcanics comprising tholeiitic and komatiitic extrusives, interflow sediments and minor high MgO mafic flows.

Three phases of ductile deformation have been defined and are characterised by open to tight folding and cleavage development. Late-stage brittle deformation is characterised by north northwest and east west faults.



**Figure 2 – Plan of geology, drill traces and open pit workings at the Widgie 3 deposit.**



**Figure 3 – Cross section of Widgie 3 and the adjacent Gillett Mineral Resource showing drill traces, geology, DHEM targets and significant intercepts.**

## Widgie 3 deposit geology

Widgie 3 is located on the northeast flank of the Widgiemooltha Dome, within a sequence of intercalated mafic and ultramafic rocks.

At the deposit scale the main ultramafic formation (Widgiemooltha Komatiite) is a maximum of 600m thick, and consists of numerous flows of picritic to peridotitic composition with minor interflow cherty sediments. The sequence generally strikes north-south, faces east and dips to the east at around 70°, steepening to 90° at depth and to the north. Rhyolitic porphyry dykes with a general north-northwest strike intrudes the sequence and in places stops out mineralisation. The footwall rocks, west of the ultramafic sequence consists of relatively undeformed amphibolite (Mt Edwards Basalt).

Mineralisation is located along the contact of the amphibolite and ultramafics. The more massive higher grade mineralisation is developed within a serpentinite lens at the base of the ultramafics, in an embayment on the contact (the Widgie 3 embayment). The lens is 110m long, 30m thick and extends to a depth of at least 140m below surface. Matrix and disseminated mineralisation is located immediately above the more massive mineralisation and extends beyond the serpentinite lens at depth. The depth of oxidation ranges from 15 metres at the south end of the deposit to 30 metres below surface at the north end.

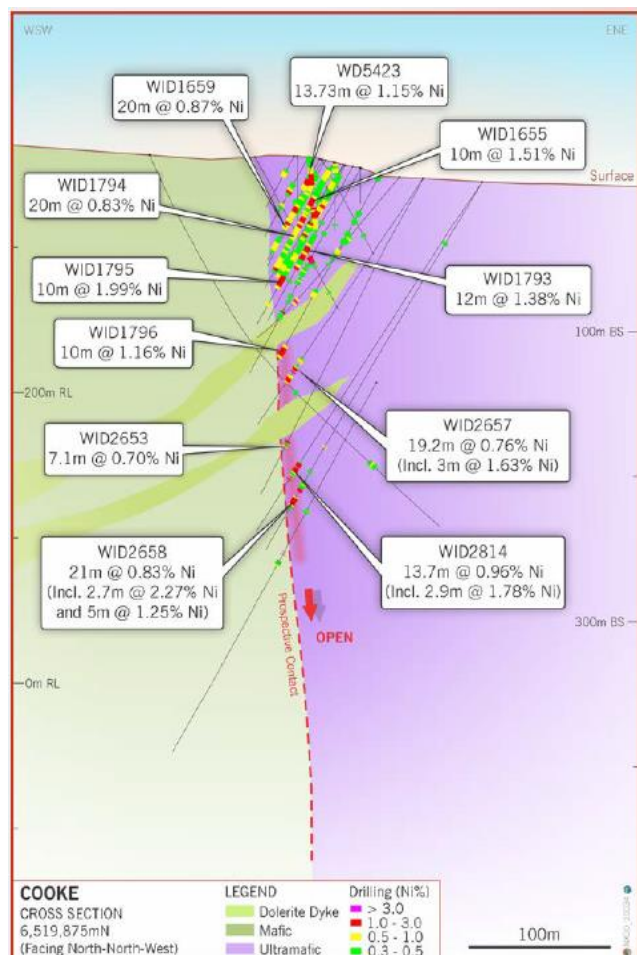
Mineralisation consists of contact massive sulphides (pyrite, pyrrhotite, pentlandite, chalcopyrite, gersdorffite) typically <1m thick, overlain by matrix sulphides and disseminated sulphides. The mineralised envelope can be up to 19 metres thick (decreasing with depth) and 200 metres strike length and is located within or at the base of the serpentinite lens.

The more massive basal mineralised lens is typically less than 2.5m thick; while the more disseminated hanging wall mineralised zones are typically greater than 3m thick depending on the cut-off used to define the mineralised boundary.

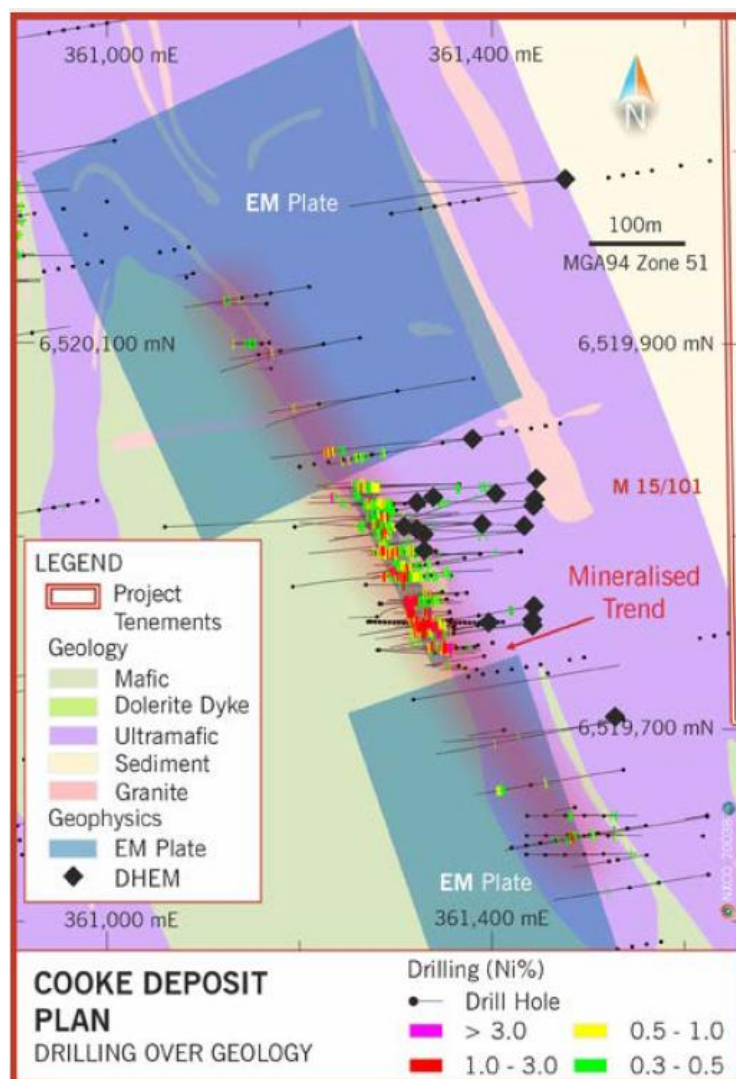
## Cooke Geology

Nickel sulphide mineralisation developed on and above the ultramafic-amphibolite contact at Cooke is associated with a steep northerly plunging syndinal structure. Both the east and west contact are mineralised and the entire structure dips steeply to the west. The syncline plunges at about 50 degrees to the north and dips steeply to the east. WMC geologists recognised three mineralised surfaces;

1. Western inner syndinal contact, within which mineralisation is variable, from heavy matrix contact mineralisation in the syndinal keel, to lower tenor disseminated mineralisation in the north.
2. Eastern inner contact, which consists of high-grade low tonnage mineralised zone that has limited strike and down dip potential.
3. Southern outer contact, which is typically heavy matrix in character, with minor massive mineralisation.



**Figure 5 – Cross section of the Cooke Mineral Resource showing drill traces, geology and significant intercepts.**



**Figure 4 – Plan of geology, drill traces, and EM plates at Cooke.**

## Sampling

Sampling and sub-sampling techniques and procedures for Anaconda, Metals Exploration and WMC at Widgie 3 are not known. Sampling procedures for INCO and WMC drilling at Cooke are not known.

Titan Resources samples from RC drilling at both Cooke and Widgie 3 were collected via a cyclone and riffle split 75:25. One metre samples were laid out on the ground in rows of 20. Four metre composites or 1 metre splits were submitted to the laboratory at the geologist's discretion. Four metre composites were sampled using a spear by taking an equal portion from each one metre sample. Zones of interest were sampled at 1 metre intervals. Nickel mineralisation was sampled for 10 metres above and 5 metres below the contact. Samples, typically weighing between 3 and 5kg, were submitted to the laboratory. Four metre composite samples assaying greater than 0.3% nickel or 0.3g/t gold were re-sampled at one metre intervals.



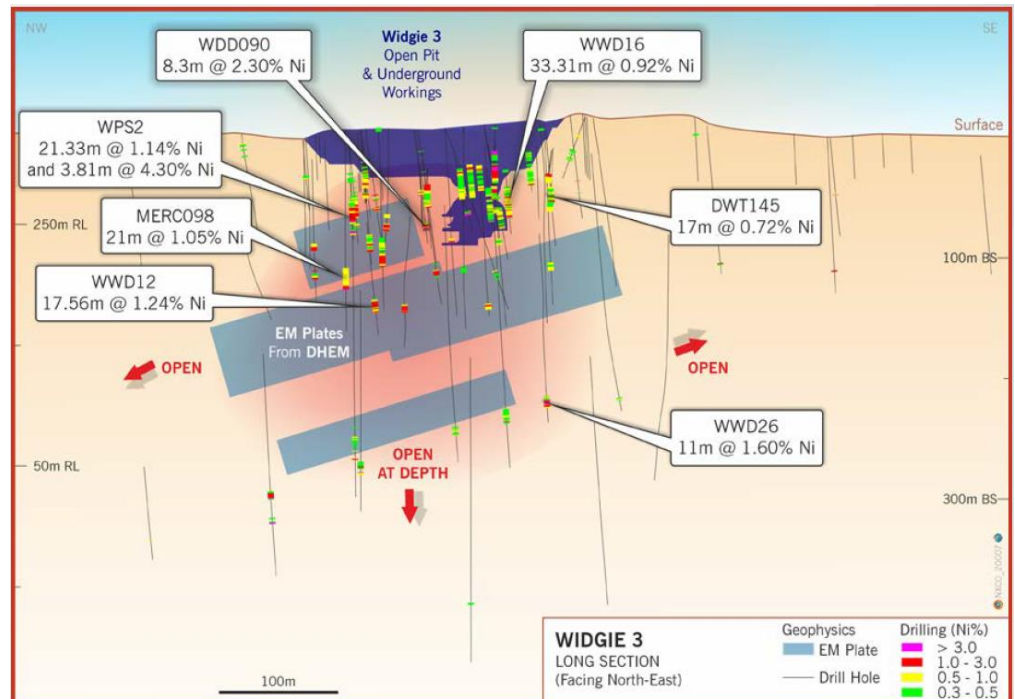
At Widgie 3 diamond core drilled by Titan was sampled according to lithology at the geologist's discretion. The core was oriented and geotechnical logging was carried out prior to the core being cut. Half core or quarter core samples were submitted for analysis. For RC drilling at both Cooke and Widgie 3 one metre geological reference samples were collected and stored in chip tray boxes. The location of these chip trays is not known.

At the end of each RC hole at Cooke an Eastman single-shot camera was used to record the dip. This was taken in the drill rod so azimuths were not recorded due to magnetic interference. Selected holes were then surveyed at 10m intervals down hole, by Surtron Technologies, using either a gyro or electronic multi-shot.

### Drilling techniques - Widgie 3

The Widgie 3 Mineral Resource has been estimated from 110 drill holes totalling 14,768m. Of these 21 holes for 4,456m were drilled by Anaconda between 1967 and 1974, 3 holes for 245m by Metals Exploration and 78 holes for 8,295m were drilled by Western Mining (WMC) between 1980 and 1999. Finally Titan Resources drilled 8 holes for 1,772m in 2004.

Anaconda drilled 19 Diamond Core holes and 2 percussion holes. Titan drilled 4 RC holes and 4 Diamond Core holes.



**Figure 6 – Long section of the Widgie 3 Mineral Resource showing drill traces and nickel grade, significant intercepts and EM Plates.**

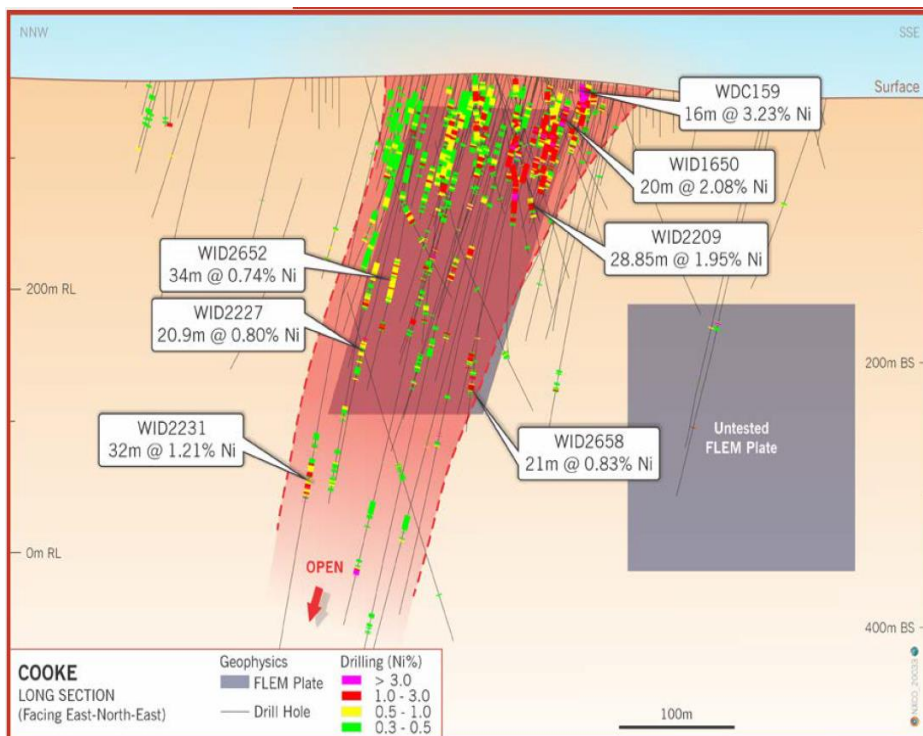
The Titan RC holes at Widgie 3 were drilled by McKay Drilling of Kalgoorlie using a 1996 Hydco 1350 with an 1150/350 onboard compressor, a 1999 Western Air 1150/350 silenced compressor and 1800/900 Hurricane booster. One RC pre-collar was drilled by McKays and the remainder were drilled by Redmond Drilling or Ausdrill using a T685W Schramm with 1000 CFM @ 500PSI on board air along with auxiliary and booster compressors. A single RC pre-collar was drilled by Drillcorp Western Deephole using a late model UDR 1000 heavy duty multi-purpose rig with on board Sullair 900cfm x 350psi compressor. Diamond drilling was carried out by Drillcorp Western Deephole used a late model UDR 1000 heavy duty multi-purpose rig.

The Widgiemoooltha database suggests all the WMC holes at Widgie 3 are Diamond Core but the shallow nature of the holes indicates that some, at least, are more likely to be percussion holes.

Samples from all holes have been considered in the Mineral Resource estimation of Widgie 3.

### Drilling techniques - Cooke

Three metallurgical test holes were drilled at Cooke for a total of 314.5 metres of HQ3 diamond core. All holes were cored from surface by Drillcorp Western Deephole utilising a UDR 1000 heavy duty multi-purpose rig with a 900cfm x 350psi onboard compressor. Sixty-seven samples (Sample numbers WD2810 to WD2876), obtained from the drilling, were forwarded to AMMTEC Ltd for metallurgical test work.



**Figure 7 – Long section of the Cooke Mineral Resource showing drill traces and nickel grade, significant intercepts and EM Plates.**

Four geotechnical holes were drilled at Cooke (M15/101), WDGT01 to WDGT04, for a total of 305.4 metres of HQ3 diamond core.

The Cooke Mineral Resource has been estimated from 114 drill holes totalling 14,105m. Of these 37 holes for 3,193m were drilled by INCO in 1970, 63 holes for 9,729m were drilled by Western Mining (WMC) between 1980 and 1999. Finally, Titan Resources drilled 14 holes for 1,193m in 2004.

Titan drilled 7 RC holes, 4 Diamond Core Geotechnical holes and 3 Diamond Core metallurgical holes. The Widgiemooltha database suggests all the INCO and WMC holes at Cooke are Diamond Core but the shallow nature of the holes indicates that some, at least, are more likely to be percussion holes.

Samples from all holes have been considered in the Mineral Resource estimation of Cooke.

### Classification Criteria

The Widgie 3 and Cooke Mineral Resource estimates have been classified as Inferred. The historical nature of most of the drilling and the lack of supporting data means that a higher classification cannot be considered.

At Cooke the oxide material has not been classified due to potential metallurgical issues with supergene nickel species. Additional test-work is required in order for nickel oxide material to be considered for Mineral Resource classification.

### Sample Analysis

Analysis of INCO and WMC drilling samples at Cooke is not known. Sample analysis for Anaconda, Metals Exploration and WMC at Widgie 3 are not known.

Analysis of Titan Resources samples for Cooke and Widgie 3 was undertaken by ALS Chemex, Perth. The entire sample was prepared by crushing and pulverising to a nominal 90% passing 75 microns. Analytical schemes and detection limits are as follows:

- ME-ICP61s (formerly IC587) four acid digestion, HF-HNO<sub>3</sub>-HClO<sub>4</sub> acid digestion, HCL leach and ICP-AES, detection limits in brackets. Cu (1ppm), Co (1ppm), Ni (1ppm), Cr (1ppm), As (5ppm), Mn (5ppm), Al (0.01%), S (100ppm), Mg (0.01%) and Fe (0.01%);
- Copper and nickel values in excess of 1% (considered to be Ore grade) were re-assayed using ME-OG62 four acid digest as above, elements determined by ICP-AES with lower detection limits of 0.01%;
- After preparation a split or check sample was taken by ALS from every 20th sample and sent to Ultratrace Analytical Laboratories in Perth. The analytical method and detection limits at Ultratrace are as follows:
- Four acid digest, detection limits in brackets. Cu (1ppm), Co (1ppm), Ni (1ppm), Cr (5ppm), As (5ppm), Mn (1ppm), Al (0.01%), S (0.01%), Mg (0.01%) and Fe (0.01%); and
- Select samples from Widgie 3 were submitted at ALS for 50g fire assay with ICP-MS for Au, Pt, Pd (PGM-MS24).

## Estimation Methodology

Widgie 3 and Cooke have been estimated using Ordinary Kriging estimation techniques.

### Widgie 3 – Estimation Details

For Widgie 3 data was composited to 1m lengths for grade estimation. Analysis of the composite data resulted in a top cut of 7% being applied to nickel grades. This resulted in 9 samples out of 469 being cut to a nickel grade of 7%.

The variogram model details that was applied to the estimate is shown in Table 3. Nickel and arsenic were modelled. Search parameters used for the Widgie 3 estimation are contained in Table 4. A three-pass estimation was used. Block sizes were 5m X, 10mY, 10mZ with sub-blocks of 0.3125mX, 2.5mY, 2.5mZ. The modelled mineralised domains were all hard boundaries for the purpose of estimation.

The Widgie 3 block model was validated using swath plots and visually by section.

**Table 3 - Widgie 3 Variogram Model details**

| Summary of Variogram models |                          |                        |           |               |       |                        |           |               |       |
|-----------------------------|--------------------------|------------------------|-----------|---------------|-------|------------------------|-----------|---------------|-------|
| Grade Item                  | Nugget<br>C <sub>0</sub> | Sill<br>C <sub>1</sub> | Range (m) |               |       | Sill<br>C <sub>2</sub> | Range (m) |               |       |
|                             |                          |                        | Major     | Semi<br>Major | Minor |                        | Major     | Semi<br>Major | Minor |
| Ni_pct                      | 0.20                     | 0.38                   | 37        | 5             | 3.5   | 0.42                   | 62        | 9             | 21    |
| Ars_ppm                     | 0.24                     | 0.32                   | 39        | 3             | 6.5   | 0.44                   | 94        | 11.75         | 62    |

**Table 4 - Search Parameters used in the Widgie 3 estimation**

| Primary Search parameters |                    |     |    |                 |                |     |                 |
|---------------------------|--------------------|-----|----|-----------------|----------------|-----|-----------------|
| Estimated<br>Element      | Search Orientation |     |    | Search<br>Radii | Sample Numbers |     |                 |
|                           | 1                  | 2   | 3  |                 | Min            | Max | Per<br>Dillhole |
| Ni                        | 0                  | -30 | 90 | 30x30x10        | 8              | 32  | 1               |
| As                        | 0                  | -30 | 90 | 30x30x10        | 8              | 32  | 1               |

### Cooke – Estimation Details

Drill data from Cooke was composited to 1.5m lengths as this corresponds to the majority sampling interval of 5 feet (1.52m) in the older INCO and WMC drilling.

The variogram model that was applied is shown in Table 5. Search parameters used for the Cooke estimation are contained in Table 6. A three pass estimation was used. Block sizes were 5m X, 10mY, 10mZ with sub-blocks of 0.3125mX, 2.5mY, 2.5mZ.

The modelled mineralised domains were all hard boundaries for the purpose of estimation.

**Table 5 - Cooke Variogram Model details**

| Summary of Variogram models |                          |                        |           |    |    |                        |           |    |    |
|-----------------------------|--------------------------|------------------------|-----------|----|----|------------------------|-----------|----|----|
| Grade Item                  | Nugget<br>C <sub>0</sub> | Sill<br>C <sub>1</sub> | Range (m) |    |    | Sill<br>C <sub>2</sub> | Range (m) |    |    |
|                             |                          |                        | X         | y  | z  |                        | x         | y  | z  |
| nickel                      | 0.20                     | 0.65                   | 6         | 10 | 10 | 0.15                   | 6         | 50 | 10 |

Model Rotation: 25 degrees around z axis and -40 degrees around the x axis

**Table 6 - Search Parameters used in the Cooke estimation**

| Search Dimensions |      |       |    | Sample Numbers |     | Rotation |       |
|-------------------|------|-------|----|----------------|-----|----------|-------|
| Search            | East | North | RL | Min            | Max | Axis     | Angle |
| 1                 | 10   | 30    | 30 | 8              | 32  | Z        | 25    |
|                   |      |       |    |                |     | X        | -40   |
|                   |      |       |    |                |     | Y        | -     |
| 2                 | 20   | 60    | 60 | 8              | 32  | Z        | 25    |
|                   |      |       |    |                |     | X        | -40   |
|                   |      |       |    |                |     | Y        | -     |
| 3                 | 30   | 90    | 90 | 4              | 24  | Z        | 25    |
|                   |      |       |    |                |     | X        | -40   |
|                   |      |       |    |                |     | Y        | -     |



**Cut-off grades**

The Cooke and Widgie 3 Mineral Resource estimates have been reported at a 1% nickel cut-off grade. This cut-off grade is consistent with other nickel producing companies in the Widgiemooltha region. This cut-off grade is appropriate when considering potential open pit and/or underground mining scenarios however the inferred classification precludes such assessments.

**Mining or Metallurgical Parameters**

No mining or metallurgical parameters or modifying factors have been applied to the Widgie 3 Mineral Resource estimation.

At Cooke metallurgical test-work was conducted by Titan in 2004. The flotation tests were conducted using WMC Resources Ltd - Kambalda Nickel Operations (KNO) standard flotation conditions. KNO process water was used.

The flotation test results indicated that the expected recoveries from processing of the Cooke mineralised material would be of the order of 70 to 80%. Nickel recovery and grade was poor for all of the tests conducted, with Composite 3, at natural pH, giving the best result of 77.2% at 8.98% nickel.

As the metallurgical assessment is preliminary no mining or metallurgical parameters have been applied to the model for the Cooke estimation.

**Summary – Widgie 3**

Richard Maddocks from Auralia has reviewed the existing model for Widgie 3 and has determined there are no fatal flaws in the geological interpretation or the grade estimation. Drilling data and wireframe mineralised shapes were loaded into Vulcan software for review. The reported tonnes and grade from the 2016 Marshall report were replicated when the model was transferred for review in Vulcan v20.2.

The Inferred Mineral Resource classification is appropriate given the historical nature of the drilling and the lack of supporting data i.e., QAQC, downhole surveys, sampling and assaying methods.

The geological interpretation has accounted for the intrusion of barren post-mineralisation porphyry dykes. In addition, there has been allowance for previous mining activity in both the open pit and underground mines, however the underground survey is of low confidence.

The grade estimation techniques and parameters are appropriate for this style of mineralisation. Ordinary kriging has been used with the application of a 7% nickel top cut.

**Summary – Cooke**

Richard Maddocks from Auralia has reviewed the existing model for Cooke and has determined there are no fatal flaws in the geological interpretation or the grade estimation. Given the small size of the Mineral Resource, Cooke has been poorly documented.

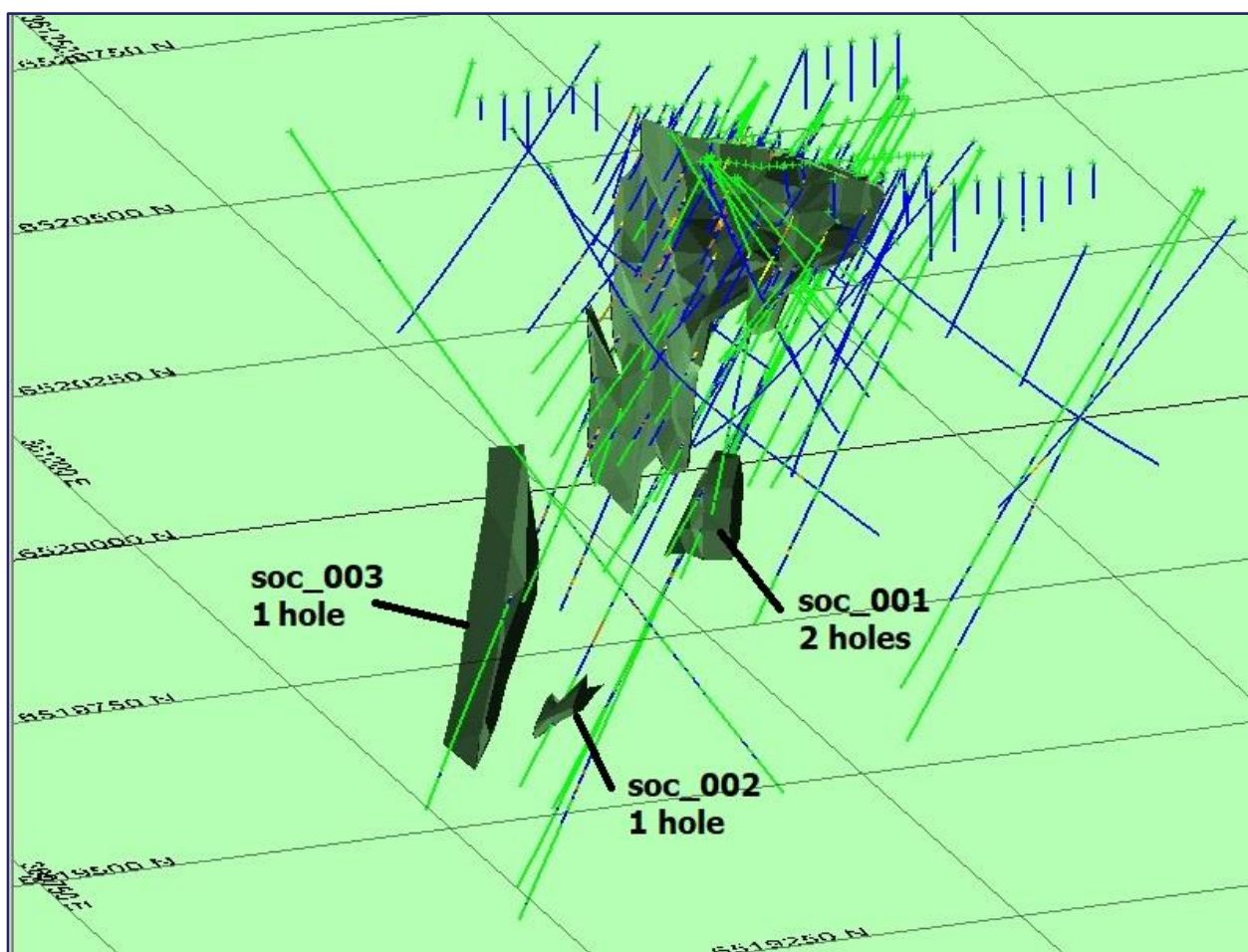
There is little information on the deposit geology and there appear to be no geology sections or plans available. There is sufficient drilling data and wireframe modelling data to enable a review of the modelled geology. This data was loaded into Vulcan v20.2 for review.

The 2005 Hellman and Schofield Mineral Resource at a 1% Ni cut-off was 196,000t @ 1.28% nickel. In the 2016 update by Apollo Phoenix the competent person, Mr Luke Marshall, reported 154,000t @ 1.34% nickel. This difference is due to Marshall not including several small modelled mineralised shapes that contained less than three drill-holes (Figure 2). Auralia agrees that these shapes are not included in the Mineral Resource due to lack of supporting drilling.

In addition, the oxide portion of the Mineral Resource was not classified due to potential metallurgical issues. Auralia agrees with this approach, and this is consistent with Auralia's classification of oxide mineralisation in other Widgiemooltha deposits.

The Inferred Mineral Resource classification is appropriate given the historical nature of the drilling and the lack of supporting data i.e., QAQC, downhole surveys, sampling and assaying methods.

The grade estimation techniques and parameters are appropriate for this style of mineralisation. Ordinary kriging has been used with no top cuts applied.



**Figure 8 - Oblique view of Cooke drilling and wireframes looking NE. The 3 wireframes identified have not been included in the Mineral Resource estimate.**

### Recommendations - Cooke and Widgie 3

Auralia recommends additional drilling to infill the current drill density at both Cooke and Widgie 3. This should be predominantly diamond core drilling so that a thorough structural interpretation of the deposit can be completed. Controls on high grade nickel mineralisation appear to be complex so closer spaced drilling, along with an increased understanding of the structural history of the deposit should result in increased confidence in the distribution of high-grade nickel mineralisation.

Arsenic is an important element due to its deleterious impact on processing. The drilling described above should also focus on increased understanding on the distribution of arsenic mineralisation.

The additional drill core will enable dry bulk density measurements to be taken throughout the deposits.

It is recommended that drilling in the oxide and transitional zones be carried out for the purpose of mineralogical and metallurgical test-work. Oxide and secondary nickel minerals can impact metallurgical response, so it is important to determine the presence of these minerals.

### Competent Person Attribution

*The information in this report that relates to the Cooke and Widgie3 Mineral Resources is based on, and fairly represents, information compiled by Richard Maddocks,; MSc in Mineral Economics, BAppSc in Applied Geology and Grad Dip in Applied Finance and Investment, who is a Competent Person. Mr. Maddocks is a consultant to Auralia Mining Consulting and is a Fellow of the Australasian Institute of Mining and Metallurgy (member no. 111714) with over 30 years of experience. Mr. Maddocks has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the JORC Code. Mr. Maddocks consents to the inclusion in this report of the matters based on his information in the form and content in which it appears.*

## Compliance Statement

The information in this report that relates to Exploration Results and Mineral Resources for Neometals other than those discussed in this report relevant to Cooke and Widgie 3 are extracted from the ASX Announcements listed in the table below, which are also available on the Company's website at [www.neometals.com.au](http://www.neometals.com.au)

|            |                                                             |
|------------|-------------------------------------------------------------|
| 19/04/2018 | Mt Edwards Nickel - Mineral Resource Estimate               |
| 25/06/2018 | Mt Edwards - Mineral Resource Over 120,000 Nickel Tonnes    |
| 05/08/2019 | Mt Edwards Nickel – Drill Results                           |
| 13/11/2019 | Additional Nickel Mineral Resource at Mt Edwards            |
| 11/12/2019 | Mt Edwards Nickel - Drill Results from Widgie South Trend   |
| 31/01/2020 | Further Massive Nickel Sulphide Results from Mt Edwards     |
| 16/04/2020 | Mt Edwards Nickel - Armstrong Resource increases 60%        |
| 26/05/2020 | Mt Edwards Nickel - Gillett Resource increases 30%          |
| 06/10/2020 | Mt Edwards Nickel - Mineral Resource and Exploration Update |
| 23/12/2020 | Mt Edwards Nickel - Zabel Mineral Resource Update           |
| 29/06/2021 | Mt Edwards – McEwen Mineral Resources increase 45%          |
| 29/06/2021 | Mt Edwards – Widgie Townsite Mineral Resource Update        |
| 30/06/2021 | Mt Edwards – 26 North Mineral Resources Increase 51%        |

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters underpinning the estimates in the market announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Persons' findings are presented have not been materially modified from the original market announcements.

Authorised on behalf of Neometals by Christopher Reed, Managing Director.

## ENDS

For further information, please contact:

### Chris Reed

Managing Director  
Neometals Ltd  
T: +61 8 9322 1182  
E: [info@neometals.com.au](mailto:info@neometals.com.au)

### Jeremy Mcmanus

General Manager - Commercial and IR  
Neometals Ltd  
T: +61 8 9322 1182  
E: [jmcmamus@neometals.com.au](mailto:jmcmamus@neometals.com.au)



## About Neometals Ltd

Neometals innovatively develops opportunities in minerals and advanced materials essential for a sustainable future. With a focus on the energy storage megatrend, the strategy focuses on de-risking and developing long life projects with strong partners and integrating down the value chain to increase margins and return value to shareholders.

Neometals has three core projects that support the global transition to clean energy and span the battery value chain:

### Recycling and Resource Recovery:

- Lithium-ion Battery Recycling – a proprietary process for recovering nickel, cobalt and other valuable materials from spent and scrap lithium batteries. Completing construction of demonstration scale plant with 50:50 JV partner SMS group. Targeting a development decision in Mar Q 2022; and
- Vanadium Recovery – sole funding evaluation studies to form a 50:50 joint venture with Critical Metals Ltd to recover high-purity vanadium pentoxide from processing by-products ("Slag") from leading Scandinavian steelmaker SSAB. Underpinned by a 10-year Slag supply agreement, Neometals is targeting an investment decision to develop a 200,000tpa processing plant in DecQ 2022.

### Upstream Industrial Minerals:

- Barrambie Titanium and Vanadium Project - one of the world's highest-grade hard-rock titanium-vanadium deposits, working towards a development decision in 2022 with potential operating JV partner IMUMR and potential cornerstone product off-taker, Jiuxing Titanium Materials Co.



## APPENDIX 1: Table 1 as per the JORC Code Guidelines (2012) for Widgie 3

### Section 1 Sampling Techniques and Data

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

| Criteria                                              | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Sampling techniques</i>                            | <ul style="list-style-type: none"> <li>Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.</li> </ul>                                                                                                                                             | <ul style="list-style-type: none"> <li>The Widgie 3 Mineral Resource has been drilled by percussion, diamond drilling and RC drilling. Drilling data exists for 110 drill holes for 14,733.96 metres. A total of 33 holes had one or more intercepts over 1% Ni. The majority of these holes were drilled by Western Mining Corporation and date from the 1980s – 1990s period.</li> <li>The Mineral Resource has been drilled on a spacing of about 50m by 25m in the mineralisation.</li> <li>Diamond holes were selectively sampled through the visible mineralised zone on a nominal 1m sample length, adjusted to geological and domain boundaries. Sample lengths vary from 0.30m to about 1.5m.</li> <li>Diamond core sampling techniques are not known but assumed to be industry standard at the time of collection.</li> <li>RC drill holes sampling techniques are not known but assumed to be industry standard at the time of collection.</li> </ul> |
|                                                       | <ul style="list-style-type: none"> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> </ul>                                                                                                                                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>Sample representivity for diamond core and RC samples is unknown but assumed to be industry standard at the time of collection.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                       | <ul style="list-style-type: none"> <li>Aspects of the determination of mineralisation that are material to the Public Report.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>Sample lengths for diamond drilling range from 0.3 to 1.5 m with the modal value approximately 1.0 m. RC samples ranged from 4 metres in waste material to 1 metre in or near mineralisation.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                                                       | <ul style="list-style-type: none"> <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>Mineralisation consists of contact massive sulphides (pyrite, pyrrhotite, pentlandite, chalcopyrite and gersdorffite) typically less than 1 metre thick overlain by matrix sulphides and disseminated sulphides</li> <li>The majority of the drilling, sampling and assaying was completed by Western Mining Corporation during the late 1980's through to the early 1990's. How the samples were collected and which laboratory completed the analysis is unknown.</li> <li>Minor copper, cobalt and arsenic occur in the mineralisation.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                      |
| <i>Drilling techniques</i>                            | <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>The database used in the area of the mineral resource is comprised of diamond drilling samples (57), RC drilling samples (273), and unspecified (3746).</li> <li>Diamond drilling diameter is unknown.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <i>Drill sample recovery</i>                          | <ul style="list-style-type: none"> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>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.</li> </ul>                                                                                                      | <ul style="list-style-type: none"> <li>It is unknown whether core recoveries were recorded by WMC</li> <li>RC samples recoveries or weights were not recorded.</li> <li>No sample recovery data exists for the historical drilling.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <i>Logging</i>                                        | <ul style="list-style-type: none"> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>                                                                            | <ul style="list-style-type: none"> <li>Detailed drill hole logs are available for the majority of the drilling.</li> <li>The logging is of a detailed nature, and of sufficient detail to support the current Mineral Resource estimate categories.</li> <li>The total length of drill intersections within the modelled domains used in the Mineral Resource estimate is 463.36 metres.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <i>Sub-sampling techniques and sample preparation</i> | <ul style="list-style-type: none"> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split,</li> </ul>                                                                                                                                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>Core sampling techniques are unknown but are assumed to have been industry standard at the time of collection.</li> <li>RC drilling sampling techniques are unknown but are assumed to be industry standard</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| etc and whether sampled wet or dry.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | at the time.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <ul style="list-style-type: none"> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul> | <ul style="list-style-type: none"> <li>Sample conditions are unknown</li> <li>Sample preparation is unknown but assumed to have been industry standard for the time.</li> <li>Quality control procedures are unlikely to have been used. considering the time period (the late 1980's through to the early 1990's) the majority of drilling and sampling occurred.</li> <li>The host rock is mainly a serpentinite lens at the base of an ultramafic sequence. It is assumed that WMC's sampling would have been appropriate for the style of mineralisation.</li> </ul> |

| Criteria                                          | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Quality of assay data and laboratory tests</i> | <ul style="list-style-type: none"> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> <li>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.</li> </ul> | <ul style="list-style-type: none"> <li>No Quality control procedures were used at the time</li> <li>No geophysical methods or hand-held XRF units have been used for determination of grades in the Mineral Resource estimate.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <i>Verification of sampling and assaying</i>      | <ul style="list-style-type: none"> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>                                                                                                                            | <ul style="list-style-type: none"> <li>Multiple intersections reported have been checked back to original logs and assay data.</li> <li>No twin holes have been drilled.</li> <li>Drill hole data were sourced from digital sources and original hard-copy sampling and assay records, and imported into a central electronic database. Datashed software was used by Apollo Phoenix to validate and manage the data.</li> <li>Assays were composited to 1m lengths and where necessary, top cuts applied for Mineral Resource estimation. Nickel and Arsenic grades were cut to account for outliers in the populations.</li> </ul>                                            |
| <i>Location of data points</i>                    | <ul style="list-style-type: none"> <li>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.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>                                                                                                                                                                      | <ul style="list-style-type: none"> <li>Surface topography is derived from drill hole collars and the historical WMC pick-ups of the Widgie 3 open pit and underground workings.</li> <li>It is assumed that the majority of the drillholes were downhole surveyed by a single shot tool and by collar measurement with a clinometer and compass. A minority of holes were down hole surveyed by a gyro. Survey type is not recorded for most of the drilling.</li> <li>Original surveying was undertaken in Kambalda Nickel Operations Grid and then later in GDA94 grid</li> <li>Topographic control is considered poor and should be re-done using modern methods.</li> </ul> |
| <i>Data spacing and distribution</i>              | <ul style="list-style-type: none"> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied</li> </ul>                                                                                                          | <ul style="list-style-type: none"> <li>The Mineral Resource area has been drilled on a regular pattern and spacing by WMC. The average spacing is estimated to be approximately 50m by 25m within the Mineral Resource</li> <li>The drill data spacing and sampling is adequate to establish the geological and grade continuity required for the current Mineral Resource estimate.</li> <li>Diamond drill hole samples were composited to 1.0 m down-hole intervals for resource modelling. RC Samples used in the estimate were composited to 1m intervals already.</li> </ul>                                                                                               |

|                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Orientation of data in relation to geological structure</i> | <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>The drill line and drill hole orientation is oriented as close as practicable to perpendicular to the orientation of the general mineralised orientation.</li> <li>A majority of the drilling intersects the mineralisation at close to 90 degrees ensuring intersections are representative of true widths.</li> </ul>                                           |
| <i>Sample security</i>                                         | <ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>                                                                                                                                                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>Sample security measures are unknown for WMC drilling.</li> <li>Industry standard sample security standards were followed for Titan Resources drilling.</li> </ul>                                                                                                                                                                                                |
| <i>Audits or reviews</i>                                       | <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>Sample data reviews are unknown</li> <li>Visualisation of drilling data was completed in three dimensional software (Micromine and Surpac). Although these reviews are not definitive, they provide confidence in the general reliability of the data.</li> <li>Auralia undertook a review of the Mineral Resource using Vulcan software in June 2021.</li> </ul> |

## Section 2 Reporting of Exploration Results

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

| Criteria                                       | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Mineral tenement and land tenure status</i> | <ul style="list-style-type: none"> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul> | <ul style="list-style-type: none"> <li>Widgie 3 is on Mining Lease M15/94, beneficially owned by Mincor Resources</li> <li>Neometals has held an interest in M15/94 since June 2018, hence all prior work has been conducted by other parties.</li> <li>Neometals holds nickel mineral rights on Mining Lease M15/94.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <i>Exploration done by other parties</i>       | <ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>Anaconda discovered Widgie 3 in 1967 as a result of gossan sampling. Diamond drilling by Anaconda and CRA delineated the first Mineral Resource in the late 1970s.</li> <li>Exploration has been undertaken by previous holders, but predominantly Western Mining Corporation (WMC) during the 1980s and early 1990s</li> <li>Programs of RC and diamond drilling were undertaken by WMC as well as Mineral Resource estimates, metallurgical test work and economic evaluations. WMC mined Widgie 3 between 1988 to 1992.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <i>Geology</i>                                 | <ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>The Widgie 3 deposit is located on the northeast flank of the Widgiemooltha Dome within a sequence of intercalated mafic and ultramafic rocks.</li> <li>Nickel mineralisation is located along the contact of basalt and ultramafic rocks. The more massive higher grade mineralisation is developed within a serpentinite lens at the base of the ultramafic sequence within an embayment along the contact.</li> <li>The stratigraphy at a deposit scale consists of the Archaean Mt Edwards basalt overlain by the Widgiemooltha Komatiite. The ultramafic succession consists of a series of flows with intercalated sediments. It is approximately 250m thick and displays carbonate alteration and serpentinisation. The mineral assemblages are talc-antigorite-chlorite-magnetite and talc-magnesite-amphibolite-magnetite.</li> <li>Mineralisation at Widgie 3 consists of contact massive sulphides (pyrite, pyrrhotite, pentlandite, chalcopyrite and gersdorffite) typically less than 1 metre thick overlain by matrix sulphides and disseminated sulphides. The mineralised envelope can be up to 19 metres thick (decreasing with depth) and 200 metres strike.</li> <li>Depth of complete oxidation ranges from 15 to 30 metres.</li> </ul> |
| <i>Drill hole Information</i>                  | <ul style="list-style-type: none"> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: <ul style="list-style-type: none"> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in</li> </ul> </li> </ul>                                                                                | <ul style="list-style-type: none"> <li>See Drilling Information</li> <li>No information is excluded</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |



|                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                         | <ul style="list-style-type: none"> <li>metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> <ul style="list-style-type: none"> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <i>Data aggregation methods</i>                                         | <ul style="list-style-type: none"> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> </ul> | <ul style="list-style-type: none"> <li>Drill hole summary results are included in appendices to this report. The results reported include all intersections included in the estimation of the Mineral Resource.</li> <li>A nominal cut off of 1.0% Ni was used to define the drill intersections composites.</li> <li>The table in the report contains all weighted composites included in the Mineral Resource estimate. Higher grade intersections within the composites are included in the table.</li> </ul>                                                                                                                                                                |
|                                                                         | <ul style="list-style-type: none"> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>No metal equivalents are used in this Mineral Resource estimate.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <i>Relationship between mineralisation widths and intercept lengths</i> | <ul style="list-style-type: none"> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>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').</li> </ul>                                                                        | <ul style="list-style-type: none"> <li>The drill line and drill hole orientation is oriented as close to 90 degrees to the orientation of the anticipated mineralised orientation as practicable.</li> <li>The majority of the drilling intersects the mineralisation between 30 to 70 degrees.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                      |
| <i>Diagrams</i>                                                         | <ul style="list-style-type: none"> <li>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</li> </ul>                                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>Appropriate maps and tables are included in the body of the Reports.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <i>Balanced reporting</i>                                               | <ul style="list-style-type: none"> <li>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</li> </ul>                                                                                                                                                                                                                                            | <ul style="list-style-type: none"> <li>All drill intercepts used in the estimation of the resource envelope irrespective of grade are reported in Table 3. The resource envelope is constructed using a nominal 1.0% Ni cut-off.</li> <li>All drill hole collars are reported in Appendix 2</li> </ul>                                                                                                                                                                                                                                                                                                                                                                          |
| <i>Other substantive exploration data</i>                               | <ul style="list-style-type: none"> <li>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</li> </ul>                                                                                | <ul style="list-style-type: none"> <li>Mineral Resources were estimated from drill hole assay data, with geological logging used to aid interpretation of mineralised contact positions.</li> <li>Geological observations are included in the report.</li> <li>Multi-element assay suites have been analysed and arsenic has been identified as a potentially deleterious element.</li> <li>Bulk density measurements have been taken by WMC. Bulk density were assigned to the block model using the formula. Bulk Density (t/m<sup>3</sup>) = 167.0654/(57.6714-Ni%)</li> <li>Waste bulk density was assigned as 2.897. it is unknown how this figure was derived.</li> </ul> |
| <i>Further work</i>                                                     | <ul style="list-style-type: none"> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>                                                                                                                      | <ul style="list-style-type: none"> <li>No further work is planned at this stage.</li> <li>There is potential for possible extensions in the down plunge position to the current mineral resource, but the grades are considered far too low to be economic at those depths.</li> <li>Drill spacing is currently considered adequate to undertake limited high level economic evaluations on the project.</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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Database integrity</i>                  | <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>                                                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>The drill hole database was sourced from original hard-copy sampling and assay records</li> <li>Validation measures included spot checking between database and hard copy drill logs and sections and plans in historic reports.</li> <li>The database is an extract from an Industry Standard SQL Server database using a normalised assay data model produced by Datashed Software.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <i>Site visits</i>                         | <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 visited the Widge 3 pit in March 2020 and inspected the mineralised exposures in the historic open pit.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <i>Geological interpretation</i>           | <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>The Widge 3 deposit was discovered in the 1967 by Anaconda. WMC acquired the deposit by 1984 and mined it by open pit and underground methods between 1988 - 1991. Titan Resources acquired the deposit in 2004.</li> <li>Historical assay and geological data was used in the interpretations.</li> <li>For this Mineral Resource estimate a 1% Ni cut-off was used, with the interpretation based on structural and stratigraphic controls. The only valid departure from this interpretation would be to apply a different grade cut-off; the effect of which can be found in the Appendix 3</li> <li>Wireframe boundaries were regularised on sections, with the use of geological logging being used as a guide when considering the interpretation of the mineralised wireframe. Interpretations were prepared on 20m section spacings cut at bearing 90 degrees on a rotated MGA94 zone 51 grid.</li> <li>Given the drill spacing, pinching, swelling and truncation of the mineralisation is possible between the drillholes, as observed in many of the other nickel mining operations in the area.</li> <li>The boundaries of the broader mineralised zone are consistent, but within these zones, higher/lower grade and thicker/thinner zones occur.</li> </ul> |
| <i>Dimensions</i>                          | <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 Mineral Resource extends over a strike length of approximately 360 m. The Mineral Resource models extend to about 350 m depth below surface.</li> <li>The near surface Mineral Resource has been mined</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <i>Estimation and modelling techniques</i> | <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> <li>The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data.</li> </ul> | <ul style="list-style-type: none"> <li>Grades were estimated predominantly by ordinary kriging estimation of 1.0m down-hole composited nickel assay grades from diamond and RC holes within mineralised domain wireframes.</li> <li>Surpac software was used by Apollo Phoenix for data compilation, domain wire-framing, and coding of composite values, statistics, geostatistics and Mineral Resource estimation</li> <li>Previous Mineral Resource estimates have been made by several companies from 1970s onwards.</li> <li>1080Kt @ 1.21% Ni late 1970s by Anaconda</li> <li>144Kt @ 1.80% Ni in 1991 (post mining) by WMC</li> </ul> <p><b>Production data from WMC</b></p> <p>1988-1989 61,906 tonnes @ 1.9% Ni (open pit)</p> <p>1989-1990 6,597 tonnes 0.59% Ni (open pit)</p> <p>An additional 40K tones @ 0.9% Ni was stockpiled as low grade oxide</p>                                                                                                                                                                                                                                                                                                                                                                                                                                               |

1990-1991 12,074 tonnes @ 4.18% Ni (underground)

1991-1992 2,084 tonnes @ 3.35% Ni (underground)

WMC exploited 3 surfaces at Widgie 3. The original interpretation had all lenses continuous however with open pit mining it was found that one of the surfaces was discontinuous resulting in about a 20% drop in tonnes

- |                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>The assumptions made regarding recovery of by-products.</li> <li>Estimation of deleterious elements or other non-grade variables of economic significance (eg sulphur for acid mine drainage characterisation).</li> </ul> | <ul style="list-style-type: none"> <li>No consideration has been made for the recovery of by-products.</li> <li>Arsenic is a significant deleterious element. It is quoted in drill results in Appendix 3.</li> <li>No consideration has been made with regard to sulphur levels in the waste material but the assays are available. This is due to the preliminary nature of economic evaluation to date.</li> </ul>                                                                                                                                    |
| <ul style="list-style-type: none"> <li>In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed.</li> </ul>                                                                                     | <ul style="list-style-type: none"> <li>Mineral Resources were estimated into the block model with 10m x 2.5m x 5m parent blocks (strike, cross strike, vertical,) aligned N-S on a rotated MGA94 zone 51 grid.</li> <li>For precise volume representation, sub-blocking was allowed to 2.5m x 0.3125m x 2.5m</li> <li>The modelling used an anisotropic search ellipsoid with minimum data requirements of 8 data points and a maximum of 32 data points. The estimation used a 3 pass expanding approach. The first pass was 30m x 30m x 10m</li> </ul> |
| <ul style="list-style-type: none"> <li>Any assumptions behind modelling of selective mining units.</li> </ul>                                                                                                                                                     | <ul style="list-style-type: none"> <li>The estimates are not intended to reflect a fixed mining method but could be amenable to several mining techniques.</li> <li>Details of potential mining parameters have been considered but reflect the early stage of the project evaluation.</li> </ul>                                                                                                                                                                                                                                                        |
| <ul style="list-style-type: none"> <li>Any assumptions about correlation between variables.</li> </ul>                                                                                                                                                            | <ul style="list-style-type: none"> <li>Correlations between variable were not considered apart from bulk density and nickel</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <ul style="list-style-type: none"> <li>Description of how the geological interpretation was used to control the resource estimates.</li> </ul>                                                                                                                    | <ul style="list-style-type: none"> <li>The geology and grade information was used in the creation of the mineralised domain wireframes. A nominal 1.0% Ni cut-off was used to define the mineralisation outline within geological units.</li> </ul>                                                                                                                                                                                                                                                                                                      |
| <ul style="list-style-type: none"> <li>Discussion of basis for using or not using grade cutting or capping.</li> </ul>                                                                                                                                            | <ul style="list-style-type: none"> <li>Grade cutting of the input samples was used to down grade the effect of outliers in the sample population on the estimation.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                           |

| Nickel             |              |               |
|--------------------|--------------|---------------|
|                    | Uncut        | Cut           |
| Min                | 0.024%       | 0.024%        |
| Max                | 20.65%       | 7.00%         |
| Mean               | 1.294%       | 1.194%        |
| Median             | 0.740%       | 0.740%        |
| Variance           | 3.719        | 1.646         |
| Coef. of Variation | 1.491        | 1.074         |
| Number Samples     | 469          | 9 samples cut |
| Arsenic            |              |               |
|                    | Uncut        | Cut           |
| Min                | 1.0 ppm      | 1.0 ppm       |
| Max                | 11000.00 ppm | 7000.00 ppm   |
| Mean               | 547.703 ppm  | 501.533 ppm   |
| Median             | 45.00 ppm    | 45.00 ppm     |
| Variance           | 2588413.127  | 1838803.376   |
| Coef. of Variation | 2.937        | 2.704         |
| Number Samples     | 235          | 5 samples cut |



|                           |                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                            |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                           | <ul style="list-style-type: none"> <li>The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available.</li> </ul> | <ul style="list-style-type: none"> <li>Model validation included visual comparison of model estimates and composite grades using section analysis with the raw drilling data and the composite data. It is likely that the Ni grades are slightly overestimated due to more than one sample population in the data despite the high grade cuts.</li> </ul> |
| <i>Moisture</i>           | <ul style="list-style-type: none"> <li>Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.</li> </ul>                | <ul style="list-style-type: none"> <li>Tonnages are estimated on a dry tonnage basis</li> </ul>                                                                                                                                                                                                                                                            |
| <i>Cut-off parameters</i> | <ul style="list-style-type: none"> <li>The basis of the adopted cut-off grade(s) or quality parameters applied.</li> </ul>                                                                            | <ul style="list-style-type: none"> <li>The cut off grades reflect Apollo's perception of the potential range of operating costs and prices of nickel.</li> <li>The mineralised envelope is modelled using a nominal 1.0% Ni cut-off grade</li> </ul>                                                                                                       |

|                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Mining factors or assumptions</i>        | <ul style="list-style-type: none"> <li>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.</li> </ul>                                                                                                                           | <ul style="list-style-type: none"> <li>Apollo Phoenix considered the possibility of both open cut and underground mining on the project.</li> <li>Dependent on the cost parameters used and the nickel price, Mineral Resource, or part thereof, is potentially amenable to open cut or underground mining.</li> </ul>                                                                                                                                       |
| <i>Metallurgical factors or assumptions</i> | <ul style="list-style-type: none"> <li>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.</li> </ul>                                                                                                                                                       | <ul style="list-style-type: none"> <li>There were no metallurgical test work results available for Widge 3 for this report</li> <li>The high arsenic levels need to be controlled with greater understanding on the controls of its distribution.</li> </ul>                                                                                                                                                                                                 |
| <i>Environmental factors or assumptions</i> | <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>Mine waste from previous mining is currently held in an above ground waste dump. It would be expected that this practice was continued when mining recommences.</li> <li>High talc and carbonate content and the low sulphide content in the waste rock suggest that ARD should not be a problem.</li> </ul>                                                                                                          |
| <i>Bulk density</i>                         | <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>Bulk density measurements have been taken by WMC. Bulk density were assigned to the block model using the formula. Bulk Density (t/m<sup>3</sup>) = <math>167.0654/57.6714 \times \text{Ni}\%</math></li> <li>Waste bulk density was assigned as 2.897. it is unknown how this figure was derived but it seems reasonable for the rock type and sufficient for the classification of the Mineral Resource.</li> </ul> |
| <i>Classification</i>                       | <ul style="list-style-type: none"> <li>The basis for the classification of the Mineral Resources into varying confidence categories.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>Mineral Resource classification was assigned on the basis of geological continuity and confidence.</li> </ul>                                                                                                                                                                                                                                                                                                         |
|                                             | <ul style="list-style-type: none"> <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> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>The Mineral Resource classification accounts for all relevant factors in the opinion of the Competent Person</li> </ul>                                                                                                                                                                                                                                                                                               |

|                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                   | <ul style="list-style-type: none"> <li>Whether the result appropriately reflects the Competent Person's view of the deposit.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>Classification of the estimates reflects the Competent Person's views of the deposit</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <i>Audits or reviews</i>                          | <ul style="list-style-type: none"> <li>The results of any audits or reviews of Mineral Resource estimates.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>A detailed audit was completed by Auralia Mining Consulting on the Mineral Resource estimate to prepare this JORC 2012 statement</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <i>Discussion of relative accuracy/confidence</i> | <ul style="list-style-type: none"> <li>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.</li> <li>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.</li> <li>These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.</li> </ul> | <ul style="list-style-type: none"> <li>Confidence in the relative accuracy of the estimates is reflected by the classifications of the Mineral Resource resource.</li> <li>The geostatistical procedures used to estimate, quantify and qualify the block model were completed to a reasonable standard however only nickel and arsenic were estimated. Usually a nickel estimate will include other attributes including non-sulphide nickel, copper, cobalt, MgO, iron and sulphur. Only nickel has been reported.</li> <li>There is a low – moderate level of confidence in the spatial accuracy of the datasets used in the Mineral Resource estimate as the survey control is unknown</li> <li>Significant production data is available for the Widgie 3 deposit that would feed back in an economic evaluation of the deposit</li> </ul> |

## APPENDIX 2: Table 1 as per the JORC Code Guidelines (2012) for Cooke

### Section 1 Sampling Techniques and Data

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

| Criteria                   | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                             | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Sampling techniques</i> | <ul style="list-style-type: none"> <li>Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.</li> </ul> | <ul style="list-style-type: none"> <li>The Cooke are has been drilled by Aircore, percussion, diamond drilling and RC drilling. Accurate drilling data exists for 147 drill holes for 18,888.48 metres. A total of 58 holes had one or more intercepts over 1% Ni.</li> <li>The holes have been drilled on irregular spacing as tight as 30m by 15m in the central high grade part of the mineralisation.</li> <li>Diamond holes were selectively sampled through the visible mineralised zone on a nominal 1.5m sample length for historic drilling, and 1m for Titan Resources drilling, adjusted to geological and domain boundaries. Sample lengths vary from 0.2m to 5.3m.</li> <li>Diamond core samples have been sampled by a combination of quarter core and half core cut samples and a combination of BQ, NQ and HQ diameter.</li> <li>For Titan Resources drilling RC drill holes were sampled by 1m riffle split composites. RC drilling was 5 ¼ inch in diameter. Samples were composited over 4 metre intervals in waste and 1 metre in mineralisation. For historic drilling RC sampling techniques were not confirmed.</li> </ul> |
|                            | <ul style="list-style-type: none"> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> </ul>                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>Sample representivity for diamond core was ensured by the sampling of an average length of 1m or 1.5m of core, which was then cut to quarter or half, depending on the company operating at the time, for laboratory analysis.</li> <li>RC sampling was riffle split from 1m composite bulk samples, producing a nominal 3kg – 5kg representative sample for Titan drilling.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                            | <ul style="list-style-type: none"> <li>Aspects of the determination of mineralisation that are material to the Public Report.</li> </ul>                                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>Sample lengths for diamond drilling range from 0.05 to 5.3 m and average approximately 1.5 m from historical drilling. Titan drilling was sampled on a nominal 1m length, adjusted to geological domains.</li> <li>Mineralised intervals were determined by visual inspection and logging prior to any sampling. Laboratory assays are then compared to the visual estimates and logging to determine if any adjustments were required.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

|                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                       | <ul style="list-style-type: none"> <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>Mineralisation is identified pyrrhotite, pentlandite, violarite and pyrite with minor chalcopyrite hosted in talc-carbonate ultramafics.</li> <li>For Titan, representative samples from RC and diamond drilling were collected and sent to accredited laboratories for analysis. Accredited laboratories in Kalgoorlie and Perth crushed and pulverised the samples in entirety, and took a 50g pulp for analysis. This process cannot be established for drilling completed before the acquisition by Titan in 2001.</li> <li>For Titan samples, analysis was performed by 4 acid digest and a combination of ICP-MS and ICP-OES multi element analysis techniques. Gold and PGEs were determined by a fire assay fusion followed by aqua regia digest and atomic absorption spectrometer (AAS) finish. Analysis techniques were not established for samples taken before 2001, but the results generally correlate well with newer data.</li> <li>Minor copper, cobalt and arsenic occur in the mineralisation.</li> <li>International Nickel Australia Limited (INAL) and WMC Resources sampling and assay techniques are unknown. These companies completed the majority of the exploration and drilling work in the 1960's and 1990's respectively</li> </ul> |
| <i>Drilling techniques</i>                            | <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>The database used in the mineral resource is comprised of diamond drilling samples (11253), RC drilling samples (4768), Percussion (904), Auger (64). Most of the unspecified samples are actually historic diamond drilling drilled predominantly by Western Mining during the early 1990s.</li> <li>Diamond drilling included NQ, HQ and BQ diameter core.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <i>Drill sample recovery</i>                          | <ul style="list-style-type: none"> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>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.</li> </ul>                                                                                                                                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>Core recoveries were recorded for all resource database diamond core collected by Titan. Handwritten geotechnical logging sheets were kept of all drilling activities. Core recoveries are recorded in the database, however no information on the Cooke deposit could be located</li> <li>RC samples recoveries or weights were not recorded.</li> <li>No relationship could be established between sample recovery and reported grade. RC samples report a lower average grade than core samples overall which is related their being drilled as RC pre-collars intersecting lower grades portions outside of main body of the mineralisation, and diamond drilling focusing on higher grade portions of the mineralisation.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <i>Logging</i>                                        | <ul style="list-style-type: none"> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>                                                                                                                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>Detailed drill hole logs (all drilling), geotechnical and structural logs (core only) are available for the drilling completed by Titan Resources Limited.</li> <li>Separate sample logging sheets were kept including samples numbers for duplicates, standards and blanks taken for QA/QC purposes.</li> <li>The logging is of a detailed nature, and of sufficient detail to support the current mineral resource estimate categories.</li> <li>The total length of drill intersections used in the Mineral Resource estimate is 14,104.50m and 100% of those intersections are logged.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <i>Sub-sampling techniques and sample preparation</i> | <ul style="list-style-type: none"> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul> | <ul style="list-style-type: none"> <li>The core was halved or quartered, depending on which company and phase of work, by sawing before sampling</li> <li>For Titan Resources, RC drilling was riffle split directly from the sample collection cyclone on the drilling rig.</li> <li>For Titan Resources, Sample condition field to record moisture and sample recovery is included in the sampling log sheet and populates the assay table of the database. Unfortunately, only a very small percentage of the logs have captured this information so no determination can be made about the quality of the RC samples.</li> <li>Sample preparation is considered to be appropriate for RC and diamond drilling as per industry standard practices for managing RC samples and diamond core.</li> <li>For Titan Resources, quality control procedures included the inclusion of field duplicates, standard samples and blank samples into the sampling stream for laboratory analysis. 32 QAQC samples are included in the dataset used for this</li> </ul>                                                                                                                                                                                                                                              |

|                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <p>mineral resource estimate.</p> <ul style="list-style-type: none"> <li>Host rock is mainly a talc-carbonate ultramafic with minor interflow sediments (black shales). Samples of diamond core and RC samples produce appropriate size samples to be representative for the style of mineralisation and rock type encountered.</li> <li>International Nickel Australia Limited (INAL) and WMC Resources sampling and assay techniques are unknown. These companies completed the majority of the exploration and drilling work in the 1960's and 1990's respectively</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <i>Quality of assay data and laboratory tests</i> | <ul style="list-style-type: none"> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> <li>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.</li> </ul> | <ul style="list-style-type: none"> <li>For Titan Resources, quality control procedures included the inclusion of field duplicates, standard samples and blank samples into the sampling stream for laboratory analysis.</li> <li>For Titan Resources, one standard, blank and field duplicate were inserted into the sample stream every 20 samples. These were offset through the sampling stream and placed in areas of interest i.e. high grade standards and blanks in the ore zone where possible.</li> <li>For Titan Resources, overall, standards used reported values within 2 standard deviations of the expected values with a few exceptions. These were usually found to be sample miss labelling in the field and were largely able to be rectified in the database.</li> <li>It is unknown whether INAL or WMC used QAQC procedures.</li> <li>No geophysical methods or hand-held XRF units have been used for determination of grades in the mineral resource estimate.</li> </ul> |
| <i>Verification of sampling and assaying</i>      | <ul style="list-style-type: none"> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>                                                                                                                             | <ul style="list-style-type: none"> <li>Intersections reported have been checked back to original logs and assay data.</li> <li>No twin holes have been drilled.</li> <li>Drill hole data were sourced from digital sources and original hard-copy sampling and assay records, and imported into a central electronic database. Dashed software was used to validate and manage the data.</li> <li>Assays were composited to 1.5m lengths for Mineral Resource estimation.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <i>Location of data points</i>                    | <ul style="list-style-type: none"> <li>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.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>                                                                                                                                                                       | <ul style="list-style-type: none"> <li>Surface topography appears to be derived from the surface position of drill holes.</li> <li>Collar co-ordinates were picked up by Spectrum Surveys in 2006.</li> <li>A majority of the drill holes were downhole surveyed with gyroscopic survey tool. The remaining holes were surveyed by single shot tool and by collar measurement with a clinometer and compass.</li> <li>Original surveying was undertaken in MGA94</li> <li>Topographic control is considered adequate for the current Mineral Resource estimate as it was completed by a licenced surveyor using a RTKDGPS.</li> </ul>                                                                                                                                                                                                                                                                                                                                                             |
| <i>Data spacing and distribution</i>              | <ul style="list-style-type: none"> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied</li> </ul>                                                                                                           | <ul style="list-style-type: none"> <li>The Mineral Resource area has been drilled on a regular pattern and spacing by different companies over an extended period. The average spacing is estimated to be approximately 30m by 15m within the mineral resource</li> <li>The drill data spacing and sampling is adequate to establish the geological and grade continuity required for the current Mineral Resource estimate.</li> <li>Diamond drill hole samples were composited to 1.5 m down-hole intervals for Mineral Resource modelling.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                          |



|                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Orientation of data in relation to geological structure</i> | <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>The drill line and drill hole orientation is oriented as close as practicable to perpendicular to the orientation of the general mineralised orientation.</li> <li>A majority of the drilling intersects the mineralisation at close to 60 to 90 degrees ensuring intersections are representative of true widths.</li> </ul>                                                                                                                                                                                                                                                                                                                      |
| <i>Sample security</i>                                         | <ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>                                                                                                                                                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>For Titan Resources, sample security measures adopted include the daily movement of core samples in trays to the Kalgoorlie Office, where core was kept in a secure area before cutting and sampling.</li> <li>For Titan Resources, RC split samples were transported from site daily and delivered to the accredited laboratory depot in Kalgoorlie for preparation and analysis.</li> <li>For Titan Resources, Reports and original log files indicate a thorough process of logging, recording, sample storage and dispatch to labs was followed at the time of drilling.</li> <li>The measures taken by INAL and WMC are unknown</li> </ul>    |
| <i>Audits or reviews</i>                                       | <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>Sample data reviews have included an inspection and investigation of all available paper and digital geological logs to ensure correct entry into the drill hole database.</li> <li>Visualisation of drilling data in three dimensional software (Micromine) and QA/QC sampling review using Maxwell Geoservices QAQCR Software was undertaken by Apollo Phoenix. Although these reviews are not definitive, they provide confidence in the general reliability of the data.</li> <li>Auralia Mining Consulting reviewed the Mineral Resource Estimation and determined there were no fatal flaws with the estimate and interpretation.</li> </ul> |

## Section 2 Reporting of Exploration Results

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

| Criteria                                       | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Mineral tenement and land tenure status</i> | <ul style="list-style-type: none"> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul> | <ul style="list-style-type: none"> <li>Neometals, either its own right or through its 100% owned subsidiary Mt Edwards Lithium Pty Ltd, holds all mineral rights other than gold on Mining Lease M15/101.</li> <li>There are no known impediments to operate in the area.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <i>Exploration done by other parties</i>       | <ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>Neometals has held an interest in M15/101 since April 2018, hence all prior work has been conducted by other parties. Exploration has been undertaken by previous holders, but predominantly Western Mining Corporation (WMC) during the 1980s and early 1990s.</li> <li>Programs of diamond and RC drilling were undertaken by WMC as well as Mineral Resource estimates, metallurgical test work and economic evaluations.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <i>Geology</i>                                 | <ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>The Widgiemooltha area lies within the southern part of the Norseman-Wiluna greenstone belt.</li> <li>The stratigraphy at a deposit scale consists of the Archaean Mt Edwards basalt overlain by the Widgiemooltha Komatiite. The ultramafic succession consists of a series of flows with intercalated sediments. It is approximately 250m thick and displays carbonate alteration and serpentinisation. The mineral assemblages are talc-antigorite-chlorite-magnetite and talc-magnesite-amphibolite-magnetite. Stronger carbonate-chlorite alteration is noted around the mineralised lenses.</li> <li>The nickel mineralisation at Cooke occurs on or above the ultramafic/mafic contact and is associated with a steep northerly plunging synclinal structure. The syncline plunges at about 50 degrees to the north and dips steeply to the east.</li> </ul> |

|                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                         | <ul style="list-style-type: none"> <li>WMC geologists recognised three mineralised surfaces; <ul style="list-style-type: none"> <li>Western inner synclinal contact, within which mineralisation is variable, from heavy matrix contact mineralisation in the synclinal keel, to lower tenor disseminated mineralisation in the north.</li> <li>Eastern inner contact, which consists of high grade low tonnage mineralised zone that has limited strike and down dip potential.</li> <li>Southern outer contact, which is typically heavy matrix in character, with minor massive mineralisation.</li> </ul> </li> <li>The nickel mineralisation has been defined over a strike of 180 metres and to a depth of 350 metres below the surface. True thickness of mineralisation varies from 2 metres to up to 10 metres.</li> <li>Depth of oxidation is up to 40 metres.</li> </ul>                                                                                                                                                                                                                                                                                                                                               |
| <i>Drill hole Information</i>                                           | <ul style="list-style-type: none"> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: <ul style="list-style-type: none"> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul> <ul style="list-style-type: none"> <li>See Appendix 2- Drilling Information</li> <li>No information is excluded</li> </ul>                                                                                                                                                                                                                                                                                                |
| <i>Data aggregation methods</i>                                         | <ul style="list-style-type: none"> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul> <ul style="list-style-type: none"> <li>Drill hole summary results are included in this report. The results reported include all intersections included in the estimation of the resource.</li> <li>A nominal cut off of 1.0% Ni was used to define the drill intersections composites. A 2m maximum internal dilution was used.</li> <li>Appendix 3 in the report contains all composites included in the Mineral Resource estimate. Higher grade intersections within the composites are included in the table.</li> <li>No metal equivalents are used in this Mineral Resource estimate.</li> </ul> |
| <i>Relationship between mineralisation widths and intercept lengths</i> | <ul style="list-style-type: none"> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>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').</li> </ul> <ul style="list-style-type: none"> <li>The drill line and drill hole orientation is oriented as close to 90 degrees to the orientation of the anticipated mineralised orientation as practicable.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <i>Diagrams</i>                                                         | <ul style="list-style-type: none"> <li>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</li> </ul> <ul style="list-style-type: none"> <li>Appropriate maps and tables are included in the body of the Report.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <i>Balanced reporting</i>                                               | <ul style="list-style-type: none"> <li>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and</li> </ul> <ul style="list-style-type: none"> <li>All drill intercepts used in the estimation of the mineralised resource envelope irrespective of grade are reported in Appendix 3. The mineralised resource</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

|                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                           | high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.                                                                                                                                                                                                                                                                                                                                     | <p>envelope is constructed using a nominal 1.0% Ni cut-off and a maximum drilled internal dilution of 2m.</p> <ul style="list-style-type: none"> <li>All drill hole collars are reported in Appendix 2</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <i>Other substantive exploration data</i> | <ul style="list-style-type: none"> <li>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</li> </ul> | <ul style="list-style-type: none"> <li>Mineral Resources were estimated from drill hole assay data, with geological logging used to aid interpretation of mineralised contact positions.</li> <li>Geological observations are included in the report. All core drilled at Cooke was available for review by Apollo Phoenix and is stored at the Fisher mine offices in Kambalda.</li> <li>Multi-element assay suites have been analysed and arsenic has been identified as a potentially deleterious element.</li> <li>Bulk density measurements have been taken and analysed. SGs were assigned to the block model using the formula Bulk density (t/m<sup>3</sup>) = 167.0654 / (57.6714 – Ni %).</li> </ul> |
| <i>Further work</i>                       | <ul style="list-style-type: none"> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>                                       | <ul style="list-style-type: none"> <li>No further work is planned at this stage.</li> <li>There is potential for possible extensions in the down plunge position to the current mineral resource, but the grades are considered far too low to be economic at those depths.</li> <li>Drill spacing is currently considered adequate to undertake limited high level economic evaluations on the project. Infill drilling would be required if more detailed feasibility studies were to be undertaken.</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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Database integrity</i>        | <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>                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>The drill hole database was sourced from original hard-copy sampling and assay records</li> <li>Validation measures included spot checking between database and hard copy drill logs and sections and plans in historic reports.</li> <li>The database used by Apollo Phoenix in 2016 was an extract from an Industry Standard SQL Server database using a normalised assay data model produced by Datashed Software.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <i>Site visits</i>               | <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 visited the Armstrong and 132N deposits in March 2020. These two open pit mines are located along strike to the north and south respectively of the unmined Cooke deposit and display very similar geological characteristics.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <i>Geological interpretation</i> | <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>The Cooke deposit was discovered in the 1960's. The project was acquired by WMC in 1979 and actively explored until the 1990's. The project was acquired by Titan Resources Limited in 2001 as part of the acquisition of the Widgiemooltha North tenement package. Titan Resources were subsequently taken over by Consolidated Minerals (Consmine) in 2006. Consmine do not appear to have completed any meaningful work. An extensive body of knowledge exists for the project and therefore confidence in interpretations is relatively high.</li> <li>Historical data as well as recent data collected by Titan were used in the interpretations. The data from different companies and time periods correlated very well.</li> <li>For this Mineral Resource estimate a 1% Ni cut-off was used, with the interpretation based on structural and stratigraphic controls. The only valid departure from this interpretation would be to apply a different grade cut-off.</li> <li>Wireframe boundaries do not appear to be "snapped" to drilling intercepts using the sample positions. Interpretations were prepared on 30m section spacing cut at bearing 90 degrees on the MGA94 grid zone 51 grid.</li> <li>The drill spacing is relatively wide and introduces sufficient uncertainty for the short range variability and continuity in the deposit. The mineralisation is hosted in a high strain environment which can adversely affect the continuity of the mineralisation and mine reconciliations back to the Mineral Resource model.</li> <li>Given the current wide drill spacing, pinching, swelling and truncation of the mineralisation is possible between the drill holes, as observed in many of the nickel mining operations in the area.</li> </ul> |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                         | <ul style="list-style-type: none"><li>The boundaries of the broader mineralised zone are consistent, but within these zones, higher/ lower grade and thicker/ thinner zones occur. It is expected that additional drilling will define the distribution and nature of this variability.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |                   |     |          |                |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------------------|-----|----------|----------------|--|----------|--|------|-------|----|-----|-----|------|-------|---|----|----|----|---|----|---|----|---|-----|---|---|---|----|---|----|----|----|---|----|---|-----|---|---|---|----|---|-----|---|----|----|----|---|----|---|---|---|----|---|-----|---|---|
| Dimensions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <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 Mineral Resource model extends over a strike length of approximately 180 m. The resource models extend to 350 m depth below surface.</li><li>The Mineral Resource is unmined</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |                   |     |          |                |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
| Estimation and modelling techniques                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <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>Grades were estimated by ordinary kriging estimation of 1.5m down-hole composited nickel and inverse distance squared for arsenic assay grades from diamond and RC holes within mineralised domain wireframes.</li><li>Micromine software was used for data compilation, domain wire-framing, and coding of composite values, statistics, geostatistics and Mineral Resource estimation</li></ul>                                                                                                                                                                                                                                                                                                                        |        |                   |     |          |                |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul style="list-style-type: none"><li>The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data.</li></ul>                                                                                                                                                                                | <ul style="list-style-type: none"><li>Previous Mineral Resource estimates have been made by several companies from 1990's onwards. The more recent estimates compare well with the current one as follows;<ul style="list-style-type: none"><li>126,000 tonnes @ 1.85% Ni (WMC circa 1990's)</li><li>163,989 tonnes @ 1.62% Ni (Titan Resources 2004)</li></ul></li></ul>                                                                                                                                                                                                                                                                                                                                                                                      |        |                   |     |          |                |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul style="list-style-type: none"><li>The assumptions made regarding recovery of by-products.</li><li>Estimation of deleterious elements or other non-grade variables of economic significance (eg sulphur for acid mine drainage characterisation).</li></ul>                                                                                                                                          | <ul style="list-style-type: none"><li>No consideration has been made for the recovery of by-products.</li><li>Arsenic is a significant deleterious element.</li><li>No consideration has been made with regard to sulphur levels in the waste material but the assays are available. This is due to the preliminary nature of economic evaluation to date.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                           |        |                   |     |          |                |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul style="list-style-type: none"><li>In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed.</li></ul>                                                                                                                                                                                                                             | <ul style="list-style-type: none"><li>Mineral Resources were estimated into 10m x 10m x 2.5m parent blocks (strike, vertical, cross strike) aligned around N-S on MGA94.</li><li>For precise volume representation, sub-blocking was allowed to 2.5m x2.5m x 0.3125m</li><li>The nickel modelling used an anisotropic search ellipsoid with minimum data requirements of 8 data points and a maximum of 32 points for pass 1 &amp; 2. On the third pass the number of samples was reduced to a minimum of 4 samples and a maximum of 24. The starting search ellipse was 30m (Y) by 30m (Z) by 10m (X). This was increased to 60m (Y) by 60m (Z) by 20m (X) on the second pass and 90m (Y) by 90m (Z) by 30m (X) on the third pass. See table below.</li></ul> |        |                   |     |          |                |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
| <table><tr><th rowspan="2">Search</th><th colspan="3">Search Dimensions</th><th colspan="2">Sample Numbers</th><th colspan="2">Rotation</th></tr><tr><th>East</th><th>North</th><th>RL</th><th>Min</th><th>Max</th><th>Axis</th><th>Angle</th></tr><tr><td rowspan="4">1</td><td rowspan="4">10</td><td rowspan="4">30</td><td rowspan="4">30</td><td rowspan="4">8</td><td rowspan="4">32</td><td>Z</td><td>25</td></tr><tr><td>X</td><td>-40</td></tr><tr><td>Y</td><td>-</td></tr><tr><td>Z</td><td>25</td></tr><tr><td rowspan="4">2</td><td rowspan="4">20</td><td rowspan="4">60</td><td rowspan="4">60</td><td rowspan="4">8</td><td rowspan="4">32</td><td>X</td><td>-40</td></tr><tr><td>Y</td><td>-</td></tr><tr><td>Z</td><td>25</td></tr><tr><td>X</td><td>-40</td></tr><tr><td rowspan="4">3</td><td rowspan="4">30</td><td rowspan="4">90</td><td rowspan="4">90</td><td rowspan="4">4</td><td rowspan="4">24</td><td>Y</td><td>-</td></tr><tr><td>Z</td><td>25</td></tr><tr><td>X</td><td>-40</td></tr><tr><td>Y</td><td>-</td></tr></table> |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Search | Search Dimensions |     |          | Sample Numbers |  | Rotation |  | East | North | RL | Min | Max | Axis | Angle | 1 | 10 | 30 | 30 | 8 | 32 | Z | 25 | X | -40 | Y | - | Z | 25 | 2 | 20 | 60 | 60 | 8 | 32 | X | -40 | Y | - | Z | 25 | X | -40 | 3 | 30 | 90 | 90 | 4 | 24 | Y | - | Z | 25 | X | -40 | Y | - |
| Search                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Search Dimensions                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        | Sample Numbers    |     | Rotation |                |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | East                                                                                                                                                                                                                                                                                                                                                                                                    | North                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | RL     | Min               | Max | Axis     | Angle          |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10                                                                                                                                                                                                                                                                                                                                                                                                      | 30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 30     | 8                 | 32  | Z        | 25             |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                   |     | X        | -40            |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                   |     | Y        | -              |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                   |     | Z        | 25             |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 20                                                                                                                                                                                                                                                                                                                                                                                                      | 60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60     | 8                 | 32  | X        | -40            |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                   |     | Y        | -              |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                   |     | Z        | 25             |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                   |     | X        | -40            |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 30                                                                                                                                                                                                                                                                                                                                                                                                      | 90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 90     | 4                 | 24  | Y        | -              |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                   |     | Z        | 25             |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                   |     | X        | -40            |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                   |     | Y        | -              |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
| <ul style="list-style-type: none"><li>Any assumptions behind modelling of selective mining units.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"><li>The estimates are not intended to reflect a fixed mining method but could be amenable to several mining techniques.</li><li>Details of potential mining parameters have been considered but reflect the early stage of the project evaluation.</li></ul>                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                   |     |          |                |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
| <ul style="list-style-type: none"><li>Any assumptions about correlation between variables.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <ul style="list-style-type: none"><li>There is a strong correlation between nickel and copper; nickel and cobalt; and nickel and sulphur (fresh rock). Further there is strong evidence that there is a good correlation between nickel mineralisation and bulk density.</li></ul>                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                   |     |          |                |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
| <ul style="list-style-type: none"><li>Description of how the geological interpretation was used to control the resource estimates.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <ul style="list-style-type: none"><li>The geology and grade information was used in the creation of the mineralised domain wireframes. A nominal 1.0% Ni cut-off was used to define the outline within geological units. The selection of this cut-off is natural and corresponds with relatively "hard" mineralisation boundaries.</li></ul>                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                   |     |          |                |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
| <ul style="list-style-type: none"><li>Discussion of basis for using or not using grade cutting or capping.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <ul style="list-style-type: none"><li>No grade cutting or capping has been used. Grades are relatively uniform within a defined range, with no order of magnitude outlying high grades that would materially affect the resource.</li></ul>                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                   |     |          |                |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |
| <ul style="list-style-type: none"><li>The process of validation, the checking process used, the comparison of model data to drill hole data, and use</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <ul style="list-style-type: none"><li>The block model was validated by viewing in vertical section and plan and comparing to the samples. Declustered sample grades were compared to the resource model</li></ul>                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                   |     |          |                |  |          |  |      |       |    |     |     |      |       |   |    |    |    |   |    |   |    |   |     |   |   |   |    |   |    |    |    |   |    |   |     |   |   |   |    |   |     |   |    |    |    |   |    |   |   |   |    |   |     |   |   |



|                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                             | of reconciliation data if available.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | block grades.<br><ul style="list-style-type: none"> <li>There is no production information to reconcile against the model</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <i>Moisture</i>                             | <ul style="list-style-type: none"> <li>Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>Tonnages are estimated on a dry tonnage basis</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <i>Cut-off parameters</i>                   | <ul style="list-style-type: none"> <li>The basis of the adopted cut-off grade(s) or quality parameters applied.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>The cut off grades reflect Apollos perception of the potential range of operating costs and prices of nickel and Auralia agrees that this view is acceptable.</li> <li>The mineralised envelope is modelled using a 1.0% Ni cut-off grade</li> </ul>                                                                                                                                                                                                                                                                                                                                                              |
| <i>Mining factors or assumptions</i>        | <ul style="list-style-type: none"> <li>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.</li> </ul>                                                                                                                           | <ul style="list-style-type: none"> <li>The Mineral Resource has considered the possibility of both open cut and underground mining on the project.</li> <li>High level scoping studies have been completed by Titan Resources in 2006. Cooke was found to be sub economic at the time, however there is the view that economic extraction could occur in the future.</li> <li>Dependent on the cost parameters used and the nickel price, Mineral Resource, or part thereof, is potentially amenable to open cut or underground mining.</li> </ul>                                                                                                       |
| <i>Metallurgical factors or assumptions</i> | <ul style="list-style-type: none"> <li>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.</li> </ul>                                                                                                                                                       | <ul style="list-style-type: none"> <li>Metallurgical test work was conducted by Western Mining in 1998 from nearby deposits such as Widgiemooltha Townsite. The study indicated a nickel recovery of 90% producing a concentrate grade of 8% Ni, 5% MgO and 5000ppm As from a head grade of 2.5% to 2.6% Ni.</li> <li>Bond Work index was low at 7.8KWhr/t which would result in lower processing costs</li> <li>Talc content is approximately 45% in the mineralisation so suppression of talc would be of utmost importance.</li> <li>The high arsenic levels could present a problem if the concentrate was to feed the NickelWest Smelter</li> </ul> |
| <i>Environmental factors or assumptions</i> | <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>Precise details of potential waste and process residue disposal options are unclear reflecting the early stage of project evaluation.</li> <li>High talc and carbonate content and low sulphide content in the waste rock suggest that ARD should not be a problem, but further evaluation would be required for approvals.</li> </ul>                                                                                                                                                                                                                                                                            |
| <i>Bulk density</i>                         | <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>Bulk density was derived from WMC's historical regression where; <ul style="list-style-type: none"> <li>Bulk density (t/m<sup>3</sup>) = 167.0654 / (57.6714 – Ni %)</li> <li>Bulk density is quoted on a dry basis</li> </ul> </li> <li>Waste bulk density was not estimated (reason not known)</li> </ul>                                                                                                                                                                                                                                                                                                       |
| <i>Classification</i>                       | <ul style="list-style-type: none"> <li>The basis for the classification of the Mineral Resources into varying confidence categories.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>Mineral Resource classification was assigned on the basis of geological continuity and confidence and the number of drill hole intersections.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

|                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                   | <ul style="list-style-type: none"> <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 Mineral Resource classification accounts for all relevant factors in the opinion of the Competent Person</li> <li>Classification of the estimates reflects the Competent Person's views of the deposit</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <i>Audits or reviews</i>                          | <ul style="list-style-type: none"> <li>The results of any audits or reviews of Mineral Resource estimates.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>A detailed audit was completed on the Mineral Resource estimate to prepare this JORC 2012 statement</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <i>Discussion of relative accuracy/confidence</i> | <ul style="list-style-type: none"> <li>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.</li> <li>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.</li> <li>These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.</li> </ul> | <ul style="list-style-type: none"> <li>Confidence in the relative accuracy of the estimates is reflected by the classifications assigned in the block model</li> <li>The geostatistical procedures used to estimate, quantify and qualify the block model were completed to a reasonable standard. Usually a nickel estimate will include other attributes including non-sulphide nickel, copper, cobalt, MgO, iron and sulphur. These elements can be estimated with additional drilling, sampling and assaying data..</li> <li>No blocks have been assigned an indicated or measured category which reflects the relative confidence, or lack thereof, in the accuracy of the interpretations</li> <li>Significant doubts about the validity of the wireframe interpretations exist as the Mineral Resource is located in a structurally complex and highly strained environment. This has been demonstrated by mining activity on other similar deposits in the Widgiemooltha area</li> <li>There is a low - moderate level of confidence in the spatial accuracy of the datasets used in the mineral resource estimate as the survey control is unknown</li> <li>No production data are available for reconciliation as no mining has been undertaken on the project</li> </ul> |

## APPENDIX 3 : Drillholes used in the Widgie 3 Mineral Resource estimate

| Hole ID | MGA94_North | MGA94_East | RL      | Depth  | Azimuth | Dip |
|---------|-------------|------------|---------|--------|---------|-----|
| DWT121  | 6512105.59  | 365813.5   | 331.157 | 222    | 258.535 | -45 |
| DWT124  | 6512129.84  | 365838.97  | 331     | 84     | 258.535 | -45 |
| DWT125  | 6512130.53  | 365840.35  | 331     | 113    | 258.535 | -60 |
| DWT132A | 6512077.24  | 365854.15  | 335.323 | 80     | 258.535 | -45 |
| DWT133  | 6512099.58  | 365877.13  | 332.477 | 132    | 258.535 | -57 |
| DWT136  | 6512041.87  | 365888.85  | 338.578 | 121    | 258.535 | -45 |
| DWT138  | 6512103.91  | 365949.96  | 330.73  | 211    | 253.535 | -45 |
| DWT141  | 6511991.53  | 365914.78  | 345.163 | 110.5  | 258.535 | -45 |
| DWT142  | 6512011.85  | 365934.63  | 340.557 | 201    | 250.535 | -57 |
| DWT143  | 6512011.35  | 365934.18  | 340.651 | 153    | 253.535 | -50 |
| DWT145  | 6511950.72  | 365941     | 348.162 | 120.12 | 258.535 | -52 |
| DWT146  | 6511971.24  | 365962.16  | 344.329 | 177    | 258.535 | -60 |
| DWT149  | 6512011.59  | 365893.44  | 343.28  | 96.36  | 248.535 | -45 |
| DWT150  | 6512091.05  | 365853.4   | 333.961 | 100    | 258.535 | -60 |
| DWT151  | 6511904.64  | 365896.1   | 350.597 | 60.5   | 78.535  | -60 |
| DWT152  | 6511907.64  | 365897.7   | 351.062 | 32     | 73.535  | -49 |
| DWT152A | 6511907.64  | 365897.7   | 351.062 | 32     | 73.535  | -59 |
| DWT152B | 6511907.64  | 365897.7   | 351.062 | 32     | 73.535  | -59 |
| DWT153  | 6511928.98  | 365850.15  | 349.223 | 54     | 81.535  | -55 |

| Hole ID | MGA94_North | MGA94_East | RL      | Depth | Azimuth | Dip     |
|---------|-------------|------------|---------|-------|---------|---------|
| DWT153A | 6511928.98  | 365850.15  | 349.223 | 53.5  | 81.535  | -55     |
| DWT153B | 6511928.98  | 365850.15  | 349.223 | 53.5  | 81.535  | -55     |
| DWT154  | 6511933.51  | 365854.36  | 350.258 | 31.5  | 84.535  | -55     |
| DWT154A | 6511933.51  | 365854.36  | 350.258 | 31.5  | 84.535  | -55     |
| DWT154B | 6511933.51  | 365854.36  | 350.258 | 31.5  | 84.535  | -55     |
| DWT155  | 6511936.51  | 365857.6   | 350.935 | 30.5  | 87.535  | -60     |
| DWT155A | 6511936.51  | 365857.6   | 350.935 | 30.5  | 87.535  | -60     |
| DWT155B | 6511936.51  | 365857.6   | 350.935 | 30.5  | 87.535  | -60     |
| DWT156  | 6512000.87  | 365847.98  | 345.762 | 38    | 78.535  | -60     |
| DWT156A | 6512000.87  | 365847.98  | 345.762 | 37.5  | 78.535  | -60     |
| DWT156B | 6512000.87  | 365847.98  | 345.762 | 37.5  | 78.535  | -60     |
| DWT157  | 6512005.75  | 365852.92  | 345.676 | 34    | 83.535  | -60     |
| DWT157A | 6512005.75  | 365852.92  | 345.676 | 34    | 83.535  | -60     |
| DWT157B | 6512005.75  | 365852.92  | 345.676 | 34    | 83.535  | -60     |
| DWT158  | 6512054.18  | 365830.71  | 336.915 | 38    | 82.535  | -66     |
| DWT158A | 6512054.18  | 365830.71  | 336.915 | 38    | 82.535  | -66     |
| DWT158B | 6512054.18  | 365830.71  | 336.915 | 38    | 82.535  | -66     |
| DWT159  | 6512055.241 | 365831.75  | 336.812 | 31    | 83.535  | -60     |
| DWT159A | 6512055.241 | 365831.75  | 336.812 | 30.5  | 83.535  | -60     |
| DWT159B | 6512055.241 | 365831.75  | 336.812 | 30.5  | 83.535  | -60     |
| DWT320  | 6512129.84  | 365907.56  | 330     | 60    | 258.535 | -60     |
| DWT321  | 6512117.34  | 365894.31  | 330.563 | 60    | 258.535 | -60     |
| DWT322  | 6512098.95  | 365878.03  | 332.431 | 60    | 258.535 | -60     |
| DWT323  | 6512087.02  | 365866.559 | 334.247 | 60    | 258.535 | -60     |
| DWT324  | 6512040.59  | 365748.81  | 336.968 | 55    | 258.535 | -60     |
| DWT325  | 6512025.589 | 365735.34  | 338.622 | 50    | 258.535 | -60     |
| DWT326  | 6512011.8   | 365719.79  | 340.275 | 60    | 258.535 | -60     |
| DWT327  | 6511997.1   | 365704.18  | 342.044 | 60    | 258.535 | -60     |
| DWT328  | 6511987.42  | 365692.18  | 342.91  | 60    | 258.535 | -60     |
| DWT329  | 6511935.25  | 365970.05  | 345.303 | 60    | 258.535 | -60     |
| DWT330  | 6511921.14  | 365956.17  | 349.16  | 60    | 258.535 | -60     |
| DWT331  | 6511907.02  | 365942.29  | 352.668 | 60    | 258.535 | -60     |
| DWT355  | 6512049.39  | 365927.21  | 334.951 | 169   | 219.535 | -61.5   |
| DWT356  | 6512049.39  | 365927.21  | 334.951 | 201   | 258.535 | -55     |
| DWT357  | 6511924.47  | 365804.06  | 344.111 | 217   | 83.535  | -54.4   |
| DWT358  | 6511924.47  | 365804.06  | 344.111 | 17    | 78.535  | -60     |
| DWT668  | 6511746.73  | 365972     | 330.39  | 744   | 78.535  | -60     |
| DWT670  | 6512213.49  | 366143.79  | 328.67  | 279   | 253.535 | -55     |
| HH569   | 6511950.21  | 365845.94  | 347.791 | 57.3  | 260.535 | -60     |
| HH570   | 6511979.23  | 365848.7   | 346.592 | 36.58 | 260.535 | -50     |
| WDC236  | 6512095     | 365895     | 332.044 | 180   | 259.905 | -57.55  |
| WDC237  | 6512162     | 365892     | 330     | 192   | 260.545 | -49.96  |
| WDC257  | 6512067     | 365907     | Missing | 120   | Missing | Missing |
| WDC258  | 6512085     | 365896     | Missing | 130   | Missing | Missing |

| Hole ID | MGA94_North | MGA94_East | RL      | Depth  | Azimuth | Dip     |
|---------|-------------|------------|---------|--------|---------|---------|
| WDD080  | 6512054     | 365994     | 332.101 | 339.4  | 256.615 | -56.24  |
| WDD081  | 6512090.001 | 365972     | 330.585 | 330.6  | 258.205 | -58     |
| WDD082  | 6512140     | 365910     | 330     | 345.6  | 259.87  | -62.99  |
| WDD090  | 6512077.5   | 365922.5   | Missing | 100    | Missing | Missing |
| WPH54   | 6511995.49  | 365882.47  | 350.725 | 0      | 258.535 | -45     |
| WPH55   | 6511995.49  | 365882.47  | 350.725 | 54.03  | 258.535 | -45     |
| WPH56   | 6511985.81  | 365883.75  | 352.889 | 58.22  | 258.535 | -45     |
| WPH57   | 6511978.34  | 365887.13  | 354     | 30.33  | 258.535 | -45     |
| WPH60   | 6511858.36  | 365983.67  | 356     | 46.79  | 258.535 | -45     |
| WPH61   | 6511654.42  | 366108.35  | 324.89  | 41.91  | 258.535 | -60     |
| WPH62   | 6511727.37  | 366103.751 | 331.103 | 48.16  | 258.535 | -60     |
| WPH63   | 6511641.55  | 366123.45  | 324.89  | 32     | 258.535 | -60     |
| WPH64   | 6511669.5   | 366239.21  | 324.89  | 36.58  | 258.535 | -60     |
| WPH65   | 6511847.05  | 365943.78  | 352.697 | 58.06  | 303.535 | -60     |
| WPH66   | 6511694.83  | 366038.03  | 344.89  | 64.92  | 258.535 | -60     |
| WPS1    | 6512108.64  | 365841.61  | 331.672 | 82.3   | 258.535 | -60     |
| WPS2    | 6512090.51  | 365851.34  | 334.105 | 92.96  | 258.535 | -60     |
| WPT1    | 6512013.18  | 366167.69  | 329.411 | 75     | 258.535 | -60     |
| WPT2    | 6511713.54  | 366365.82  | 322.007 | 75     | 258.535 | -62     |
| WPT3    | 6511788.86  | 366370.57  | 322.327 | 95     | 258.535 | -60     |
| WWD1    | 6511993.05  | 365911.8   | 345.303 | 96.01  | 258.535 | -45     |
| WWD10   | 6512061.18  | 365980.24  | 331.925 | 155.14 | 78.535  | -45     |
| WWD11   | 6511953.079 | 366004.57  | 339.241 | 203.61 | 258.535 | -45     |
| WWD12   | 6512165.72  | 365949.871 | 330     | 247.35 | 258.535 | -45     |
| WWD13   | 6512269.93  | 365897.35  | 330     | 250.09 | 253.535 | -43     |
| WWD14   | 6511727.29  | 366236.69  | 322.39  | 156.51 | 258.535 | -45     |
| WWD15   | 6512064.6   | 365910.89  | 334.546 | 160.03 | 258.535 | -45     |
| WWD16   | 6511964.42  | 365904.67  | 352.615 | 77.05  | 258.535 | -45     |
| WWD17   | 6512167.73  | 365951.75  | 330     | 366.98 | 258.535 | -60     |
| WWD18   | 6511777.94  | 366100.3   | 330.866 | 150.27 | 258.535 | -60     |
| WWD19   | 6512245.93  | 365910.96  | 330     | 424.89 | 258.535 | -65     |
| WWD2    | 6512061.18  | 365980.24  | 331.925 | 206.96 | 258.535 | -50     |
| WWD20   | 6512104.3   | 366022.48  | 330.177 | 500.12 | 258.535 | -60     |
| WWD21   | 6512391.98  | 365915.67  | 337.49  | 455.98 | 258.535 | -65     |
| WWD22   | 6512058.74  | 366107.67  | 331.976 | 489.2  | 258.535 | -60     |
| WWD23   | 6511875.25  | 366062.74  | 336.691 | 181.66 | 258.535 | -45     |
| WWD24   | 6512127.43  | 365971.52  | 330     | 265    | 258.535 | -46     |
| WWD25   | 6511971.97  | 365958.89  | 344.4   | 344.2  | 258.535 | -48     |
| WWD26   | 6511991.67  | 366009.57  | 334.949 | 284    | 258.535 | -61     |
| WWD27   | 6511935.36  | 365954.18  | 347.841 | 142    | 258.535 | -40     |
| WWD28   | 6511786.01  | 366362.65  | 322.351 | 485    | 258.535 | -65     |
| WWD3    | 6511976.91  | 366028.461 | 334.877 | 286.66 | 258.535 | -60     |
| WWD30   | 6511942.85  | 366090.57  | 335.82  | 362    | 263.535 | -65     |
| WWD4    | 6512100.84  | 365885.48  | 331.814 | 134.11 | 258.535 | -45     |



| Hole ID | MGA94_North | MGA94_East | RL      | Depth  | Azimuth | Dip |
|---------|-------------|------------|---------|--------|---------|-----|
| WWD5    | 6512183.03  | 365822.17  | 331.089 | 120.24 | 258.535 | -45 |
| WWD6    | 6512292.42  | 365799.73  | 329.96  | 168.1  | 258.535 | -45 |
| WWD7    | 6511760.36  | 366083.42  | 330     | 120.58 | 258.535 | -45 |

All coordinates are in MGA94\_51S

## APPENDIX 4 : Drillholes used in the Cooke Mineral Resource estimate

| Hole_ID | North_GDA94 | EAST_GDA94 | RL     | Depth  | Azimuth | Dip    |
|---------|-------------|------------|--------|--------|---------|--------|
| WD3216  | 6519981.98  | 361260.36  | 349    | 18.29  | 359.53  | -90    |
| WD3217  | 6519984.48  | 361275.39  | 348.03 | 30.48  | 359.53  | -90    |
| WD5000  | 6519979.49  | 361245.32  | 349.58 | 15.24  | 359.53  | -90    |
| WD5326  | 6519817.53  | 361386.21  | 347.11 | 153.01 | 260.53  | -44    |
| WD5335  | 6519827.07  | 361443.64  | 343.34 | 238.66 | 260.53  | -44.59 |
| WD5336  | 6519877.16  | 361371.53  | 346.35 | 150.88 | 260.53  | -40.73 |
| WD5339  | 6519847.36  | 361193.17  | 354.14 | 333.45 | 80.53   | -65    |
| WD5340  | 6519909.38  | 361195.19  | 355.6  | 238.96 | 89.12   | -40.8  |
| WD5348  | 6519996.78  | 361348.62  | 343.57 | 183.79 | 257.26  | -45.28 |
| WD5350  | 6519944.08  | 361404.02  | 344    | 232.87 | 245.9   | -46.74 |
| WD5408  | 6519781.52  | 361355.43  | 350.06 | 45.72  | 359.53  | -90    |
| WD5409  | 6519784.02  | 361370.46  | 348.99 | 18.29  | 359.53  | -90    |
| WD5410  | 6519786.52  | 361385.5   | 347.92 | 25.91  | 359.53  | -90    |
| WD5419  | 6519839.15  | 361330.42  | 349.18 | 42.67  | 80.53   | -80    |
| WD5420  | 6519808.59  | 361332.4   | 350.41 | 51.82  | 80.53   | -80    |
| WD5421  | 6519810.34  | 361342.93  | 349.82 | 39.62  | 80.53   | -80    |
| WD5422  | 6519806.59  | 361320.38  | 351.18 | 19.81  | 80.53   | -80    |
| WD5423  | 6519865.69  | 361307.22  | 348.89 | 51.82  | 80.53   | -85    |
| WD5424  | 6519869.21  | 361325.42  | 347.87 | 47.24  | 359.53  | -90    |
| WD5425  | 6519872.21  | 361343.47  | 347.45 | 24.38  | 359.53  | -90    |
| WD5426  | 6519864.72  | 361298.36  | 349.37 | 41.15  | 359.53  | -90    |
| WD5427  | 6519779.03  | 361340.41  | 351.06 | 22.86  | 359.53  | -90    |
| WD5428  | 6519810.59  | 361344.42  | 349.73 | 18.29  | 260.53  | -50    |
| WD5429  | 6519812.08  | 361353.45  | 349.21 | 44.2   | 260.53  | -50    |
| WD5430  | 6519810.59  | 361344.42  | 349.73 | 45.72  | 260.53  | -50    |
| WD5431  | 6519976.98  | 361230.3   | 350.22 | 36.58  | 359.53  | -90    |
| WD5432  | 6519974.49  | 361215.27  | 351.16 | 27.43  | 359.53  | -90    |
| WD5433  | 6519972     | 361200.23  | 352.19 | 13.72  | 359.53  | -90    |
| WD5665  | 6519923.1   | 361277.87  | 349.7  | 51.82  | 260.53  | -70    |
| WD5666  | 6519926.85  | 361300.41  | 347.66 | 56.39  | 260.53  | -70    |
| WD5802  | 6520006.9   | 361410.38  | 342.04 | 349    | 260.53  | -61    |
| WD6059  | 6519897.37  | 361327.54  | 346.72 | 88.39  | 260.53  | -60    |
| WD6256  | 6519786.52  | 361385.5   | 347.92 | 64.01  | 260.53  | -60    |
| WD6257  | 6519870.21  | 361331.43  | 347.73 | 60.96  | 260.53  | -60    |
| WD6258  | 6519931.6   | 361328.97  | 345.89 | 109.73 | 260.53  | -60    |
| WD6543  | 6519775.24  | 361392     | 347.72 | 118.87 | 260.53  | -60    |
| WD6544  | 6519842.15  | 361348.45  | 348.47 | 80.77  | 260.53  | -65    |

| Hole_ID | North_GDA94 | EAST_GDA94 | RL      | Depth | Azimuth | Dip    |
|---------|-------------|------------|---------|-------|---------|--------|
| WDC145  | 6519869.964 | 361316.873 | 354.444 | 80    | 270     | -60    |
| WDC146  | 6519834.985 | 361323.817 | 355.444 | 100   | 360     | -90    |
| WDC147  | 6519813.336 | 361357.72  | 355.444 | 94    | 270     | -60    |
| WDC148  | 6519798.659 | 361360.101 | 355.644 | 100   | 270     | -60    |
| WDC149  | 6519765.248 | 361365.488 | 352.744 | 70    | 270     | -60    |
| WDC150  | 6519781.956 | 361360.212 | 347.244 | 70    | 270     | -60    |
| WDC159  | 6519786.556 | 361355.985 | 350.444 | 49    | 360     | -90    |
| WDGT01  | 6519816.08  | 361280.584 | 360.044 | 60.2  | 268.78  | -60.55 |
| WDGT02  | 6519849.389 | 361268.942 | 363.944 | 120.2 | 90.87   | -60.26 |
| WDGT03  | 6519802.772 | 361360.95  | 345.744 | 60    | 80.48   | -59.49 |
| WDGT04  | 6519879.883 | 361320.718 | 350.444 | 65    | 88.35   | -60.47 |
| WDMT01  | 6519821.092 | 361355.867 | 354     | 114.5 | 268.69  | -59.5  |
| WDMT02  | 6519785.963 | 361361.395 | 349.044 | 80    | 270     | -55.46 |
| WDMT03  | 6519805.75  | 361359.754 | 346.844 | 120   | 270     | -60    |
| WID1237 | 6519810.86  | 361271.15  | 359.25  | 200   | 83.4    | -65    |
| WID1238 | 6519810.6   | 361411.44  | 345.73  | 200   | 262.52  | -60.79 |
| WID1423 | 6519912.51  | 361389.66  | 344.77  | 240.5 | 273.53  | -57    |
| WID1425 | 6519810.17  | 361398.71  | 346.53  | 211   | 269.53  | -62    |
| WID1645 | 6519783.76  | 361363.12  | 349.49  | 30    | 269.53  | -60    |
| WID1646 | 6519784.02  | 361373.15  | 348.81  | 50    | 269.53  | -60    |
| WID1647 | 6519784.87  | 361381.82  | 348.2   | 70    | 269.53  | -60    |
| WID1648 | 6519807.89  | 361343.63  | 349.87  | 60    | 271.53  | -60    |
| WID1649 | 6519806.84  | 361353.09  | 349.43  | 80    | 269.53  | -60    |
| WID1650 | 6519806.77  | 361361.18  | 348.97  | 100   | 269.53  | -60    |
| WID1651 | 6519832.22  | 361333.8   | 349.38  | 30    | 269.53  | -60    |
| WID1652 | 6519833.61  | 361344.08  | 348.97  | 50    | 269.53  | -60    |
| WID1653 | 6519834.26  | 361352.95  | 348.52  | 70    | 269.53  | -60    |
| WID1654 | 6519857.38  | 361311.51  | 349.12  | 30    | 269.53  | -60    |
| WID1655 | 6519857.89  | 361322.28  | 348.45  | 58    | 269.53  | -60    |
| WID1656 | 6519858.21  | 361329.74  | 348.27  | 80    | 269.53  | -60    |
| WID1657 | 6519880.74  | 361290.7   | 348.57  | 30    | 269.53  | -60    |
| WID1658 | 6519881.96  | 361300.78  | 348.12  | 52    | 269.53  | -60    |
| WID1659 | 6519883.18  | 361311.73  | 347.72  | 70    | 269.53  | -60    |
| WID1675 | 6519806.98  | 361385.47  | 347.45  | 150   | 261.22  | -44.06 |
| WID1779 | 6519884.51  | 361341.71  | 347.02  | 157.3 | 269.8   | -61    |
| WID1781 | 6519784.19  | 361360.97  | 349.63  | 111   | 269.53  | -59    |
| WID1791 | 6519839.71  | 361363.52  | 347.8   | 100   | 269.53  | -60    |
| WID1792 | 6519840.95  | 361373.9   | 347.19  | 100   | 269.53  | -60    |
| WID1793 | 6519858.95  | 361336.5   | 348.08  | 118   | 269.53  | -60    |
| WID1794 | 6519883.89  | 361321.06  | 347.41  | 92    | 269.53  | -60    |
| WID1795 | 6519885.1   | 361329.59  | 347.14  | 120   | 269.53  | -60    |
| WID1796 | 6519858.87  | 361357.38  | 347.47  | 146   | 269.53  | -60    |
| WID1797 | 6519912.48  | 361287.21  | 348.59  | 40    | 269.53  | -60    |
| WID1798 | 6519911.23  | 361296.72  | 347.74  | 60    | 269.53  | -60    |

| Hole_ID  | North_GDA94 | EAST_GDA94 | RL     | Depth | Azimuth | Dip    |
|----------|-------------|------------|--------|-------|---------|--------|
| WID1799  | 6519909.75  | 361308.72  | 347.05 | 80    | 269.53  | -60    |
| WID1799Z | 6519909.75  | 361308.71  | 347.05 | 80    | 269.53  | -60    |
| WID1800  | 6519907.94  | 361319.75  | 346.54 | 100   | 269.53  | -60    |
| WID1801  | 6519901.88  | 361329.34  | 346.5  | 112   | 269.53  | -60    |
| WID1803  | 6519762.64  | 361372.23  | 349.11 | 42    | 269.53  | -60    |
| WID1804  | 6519761.47  | 361384.18  | 348.31 | 80    | 269.53  | -60    |
| WID1836  | 6519811.03  | 361274.23  | 359.05 | 184.9 | 88.53   | -56.8  |
| WID1837  | 6519829.58  | 361285.05  | 354.49 | 144.5 | 86.53   | -67.3  |
| WID1838  | 6519832.83  | 361334.78  | 349.33 | 88    | 269.53  | -60    |
| WID1839  | 6519834     | 361343.78  | 348.97 | 100   | 269.53  | -60    |
| WID1840  | 6519932.11  | 361278.21  | 349.95 | 50    | 269.53  | -60    |
| WID1841  | 6519932.52  | 361287.68  | 348.91 | 70    | 269.53  | -60    |
| WID1842  | 6519932.93  | 361297.74  | 347.88 | 90    | 269.53  | -60    |
| WID1843  | 6519933.51  | 361309.6   | 347.14 | 106   | 269.53  | -60    |
| WID1844  | 6519934.09  | 361320.1   | 346.47 | 116   | 269.53  | -60    |
| WID2209  | 6519833.27  | 361336.2   | 349.27 | 215   | 257.53  | -74.5  |
| WID2211  | 6519913.52  | 361389.53  | 344.75 | 248.8 | 263.16  | -52.05 |
| WID2213  | 6519913.52  | 361389.62  | 344.75 | 234.3 | 266.53  | -47    |
| WID2215  | 6519781.56  | 361282.93  | 358.58 | 150   | 89.53   | -44.5  |
| WID2217  | 6519781.55  | 361281.01  | 358.85 | 175   | 90.53   | -53.6  |
| WID2221  | 6519953.63  | 361365.97  | 344    | 209.5 | 267.27  | -46.61 |
| WID2223  | 6519953.63  | 361365.97  | 344    | 228   | 265.5   | -52.29 |
| WID2225  | 6519953.63  | 361365.97  | 344    | 244   | 268.88  | -57.74 |
| WID2227  | 6519953.63  | 361365.18  | 344    | 326   | 264.53  | -64    |
| WID2229  | 6519956.24  | 361444.31  | 343.86 | 462   | 264.53  | -60    |
| WID2231  | 6520001.02  | 361377.67  | 342.66 | 469   | 266.55  | -61.19 |
| WID2267  | 6519936.31  | 361444.69  | 344    | 531   | 269.53  | -64    |
| WID2269  | 6519905.22  | 361434.48  | 343.37 | 451   | 263.53  | -60    |
| WID2271  | 6519905.21  | 361433.82  | 343.4  | 505   | 273.53  | -62.9  |
| WID2273  | 6519909.39  | 361060.31  | 372    | 540   | 84.53   | -55.9  |
| WID2350  | 6519829.78  | 361283.01  | 354.72 | 125   | 86.53   | -46.9  |
| WID2351  | 6519829.78  | 361283.01  | 354.72 | 133   | 86.5    | -54.12 |
| WID2351A | 6519829.78  | 361283.01  | 354.72 | 133   | 89.53   | -56    |

All coordinates are in MGA94\_51S

## APPENDIX 5: Drill Intersections in Mineralised Domains at Widgie 3

Drill hole Intersection Information. All composited intersections used in the Mineral Resource estimation. Composites created using the mineralisation wireframe boundaries as the cut-off. Note that not all historic holes have As assays

| Hole_ID | GDA94_North | GDA94_East | RL     | Ni_pct | As_ppm | From | To | Width (m) |
|---------|-------------|------------|--------|--------|--------|------|----|-----------|
| DWT121  | 6512101.30  | 365809.25  | 325.17 | 0.26   |        | 8    | 9  | 1         |
| DWT124  | 6512108.52  | 365817.53  | 301.13 | 0.49   |        | 42   | 43 | 1         |
| DWT124  | 6512108.00  | 365817.03  | 300.44 | 0.42   |        | 43   | 44 | 1         |
| DWT124  | 6512107.48  | 365816.52  | 299.75 | 0.66   |        | 44   | 45 | 1         |
| DWT125  | 6512106.35  | 365814.06  | 271.39 | 0.42   |        | 69   | 70 | 1         |

| Hole_ID | GDA94_North | GDA94_East | RL     | Ni_pct | As_ppm | From | To  | Width (m) |
|---------|-------------|------------|--------|--------|--------|------|-----|-----------|
| DWT125  | 6512105.98  | 365813.66  | 270.55 | 0.97   |        | 70   | 71  | 1         |
| DWT132A | 6512064.94  | 365842.70  | 318.90 | 0.50   |        | 23   | 24  | 1         |
| DWT132A | 6512064.41  | 365842.21  | 318.20 | 1.28   |        | 24   | 25  | 1         |
| DWT132A | 6512063.87  | 365841.73  | 317.51 | 0.47   |        | 25   | 26  | 1         |
| DWT132A | 6512063.34  | 365841.25  | 316.82 | 0.47   |        | 26   | 27  | 1         |
| DWT132A | 6512062.80  | 365840.76  | 316.13 | 0.42   |        | 27   | 28  | 1         |
| DWT132A | 6512062.26  | 365840.27  | 315.44 | 0.37   |        | 28   | 29  | 1         |
| DWT132A | 6512061.73  | 365839.79  | 314.75 | 0.54   |        | 29   | 30  | 1         |
| DWT132A | 6512061.19  | 365839.30  | 314.06 | 0.69   |        | 30   | 31  | 1         |
| DWT132A | 6512060.66  | 365838.81  | 313.37 | 2.88   |        | 31   | 32  | 1         |
| DWT132A | 6512060.13  | 365838.32  | 312.68 | 2.27   |        | 32   | 33  | 1         |
| DWT133  | 6512054.98  | 365836.74  | 239.80 | 0.68   |        | 110  | 111 | 1         |
| DWT133  | 6512054.58  | 365836.37  | 238.96 | 0.97   |        | 111  | 112 | 1         |
| DWT133  | 6512054.19  | 365836.00  | 238.12 | 1.28   |        | 112  | 113 | 1         |
| DWT133  | 6512053.79  | 365835.62  | 237.28 | 1.15   |        | 113  | 114 | 1         |
| DWT133  | 6512053.40  | 365835.25  | 236.44 | 0.76   |        | 114  | 115 | 1         |
| DWT133  | 6512053.00  | 365834.88  | 235.60 | 0.37   |        | 115  | 116 | 1         |
| DWT133  | 6512052.61  | 365834.51  | 234.76 | 0.33   |        | 116  | 117 | 1         |
| DWT133  | 6512052.22  | 365834.13  | 233.92 | 2.70   |        | 117  | 118 | 1         |
| DWT133  | 6512051.82  | 365833.76  | 233.08 | 1.30   |        | 118  | 119 | 1         |
| DWT133  | 6512051.43  | 365833.39  | 232.24 | 1.63   |        | 119  | 120 | 1         |
| DWT136  | 6512015.97  | 365864.10  | 302.98 | 0.75   |        | 50   | 51  | 1         |
| DWT136  | 6512015.46  | 365863.60  | 302.29 | 0.53   |        | 51   | 52  | 1         |
| DWT136  | 6512014.95  | 365863.09  | 301.59 | 0.37   |        | 52   | 53  | 1         |
| DWT136  | 6512014.44  | 365862.59  | 300.89 | 1.61   |        | 53   | 54  | 1         |
| DWT136  | 6512013.93  | 365862.08  | 300.20 | 1.67   |        | 54   | 55  | 1         |
| DWT138  | 6512010.24  | 365869.63  | 214.58 | 0.75   |        | 169  | 170 | 1         |
| DWT138  | 6512009.70  | 365869.13  | 213.92 | 1.16   |        | 170  | 171 | 1         |
| DWT138  | 6512009.15  | 365868.63  | 213.25 | 1.04   |        | 171  | 172 | 1         |
| DWT138  | 6512008.60  | 365868.13  | 212.58 | 1.05   |        | 172  | 173 | 1         |
| DWT138  | 6512008.04  | 365867.63  | 211.91 | 1.33   |        | 173  | 174 | 1         |
| DWT138  | 6512007.49  | 365867.13  | 211.24 | 2.19   |        | 174  | 175 | 1         |
| DWT138  | 6512006.94  | 365866.63  | 210.57 | 5.27   |        | 175  | 176 | 1         |
| DWT138  | 6512006.39  | 365866.14  | 209.90 | 0.86   |        | 176  | 177 | 1         |
| DWT141  | 6511962.78  | 365888.07  | 305.92 | 0.82   |        | 55   | 56  | 1         |
| DWT141  | 6511962.25  | 365887.59  | 305.21 | 0.62   |        | 56   | 57  | 1         |
| DWT141  | 6511961.73  | 365887.11  | 304.50 | 0.69   |        | 57   | 58  | 1         |
| DWT141  | 6511961.21  | 365886.64  | 303.80 | 0.48   |        | 58   | 59  | 1         |
| DWT141  | 6511960.69  | 365886.16  | 303.09 | 0.45   |        | 59   | 60  | 1         |
| DWT141  | 6511960.17  | 365885.68  | 302.38 | 0.46   |        | 60   | 61  | 1         |
| DWT141  | 6511959.65  | 365885.20  | 301.68 | 0.76   |        | 61   | 62  | 1         |
| DWT141  | 6511959.13  | 365884.72  | 300.97 | 0.79   | 11     | 62   | 63  | 1         |
| DWT141  | 6511958.61  | 365884.24  | 300.26 | 1.50   | 27     | 63   | 64  | 1         |
| DWT141  | 6511958.09  | 365883.76  | 299.55 | 1.72   | 34     | 64   | 65  | 1         |



| Hole_ID | GDA94_North | GDA94_East | RL     | Ni_pct | As_ppm | From   | To     | Width (m) |
|---------|-------------|------------|--------|--------|--------|--------|--------|-----------|
| DWT141  | 6511952.89  | 365878.97  | 292.48 | 0.75   | 377    | 74     | 75     | 1         |
| DWT141  | 6511952.37  | 365878.49  | 291.78 | 0.38   | 65     | 75     | 76     | 1         |
| DWT141  | 6511951.86  | 365878.00  | 291.07 | 0.90   | 22     | 76     | 77     | 1         |
| DWT141  | 6511951.34  | 365877.52  | 290.36 | 0.73   |        | 77     | 78     | 1         |
| DWT141  | 6511950.82  | 365877.04  | 289.65 | 0.63   | 25     | 78     | 79     | 1         |
| DWT141  | 6511950.30  | 365876.56  | 288.95 | 0.50   | 20     | 79     | 80     | 1         |
| DWT141  | 6511949.78  | 365876.08  | 288.24 | 0.39   | 11     | 80     | 81     | 1         |
| DWT141  | 6511949.26  | 365875.60  | 287.53 | 9.20   | 227    | 81     | 82     | 1         |
| DWT141  | 6511948.75  | 365875.12  | 286.83 | 3.23   | 101    | 82     | 83     | 1         |
| DWT142  | 6511962.04  | 365893.48  | 249.75 | 0.52   |        | 111    | 112    | 1         |
| DWT142  | 6511961.61  | 365893.07  | 248.95 | 0.36   |        | 112    | 113    | 0.82      |
| DWT143  | 6511960.78  | 365892.59  | 273.98 | 0.59   |        | 93     | 94     | 1         |
| DWT143  | 6511960.23  | 365892.12  | 273.28 | 0.20   |        | 94     | 95     | 1         |
| DWT143  | 6511959.69  | 365891.65  | 272.59 | 0.50   |        | 95     | 96     | 1         |
| DWT143  | 6511959.14  | 365891.18  | 271.90 | 0.76   |        | 96     | 97     | 1         |
| DWT143  | 6511958.59  | 365890.71  | 271.20 | 0.76   |        | 97     | 98     | 1         |
| DWT143  | 6511958.04  | 365890.24  | 270.51 | 0.64   |        | 98     | 99     | 1         |
| DWT143  | 6511957.49  | 365889.77  | 269.82 | 0.96   |        | 99     | 100    | 1         |
| DWT143  | 6511956.95  | 365889.31  | 269.13 | 0.35   |        | 100    | 101    | 1         |
| DWT143  | 6511956.40  | 365888.84  | 268.44 | 1.03   |        | 101    | 102    | 1         |
| DWT143  | 6511955.85  | 365888.37  | 267.74 | 0.53   |        | 102    | 103    | 1         |
| DWT143  | 6511955.30  | 365887.90  | 267.05 | 0.55   |        | 103    | 104    | 1         |
| DWT143  | 6511954.75  | 365887.44  | 266.36 | 0.57   |        | 104    | 105    | 1         |
| DWT143  | 6511950.88  | 365884.18  | 261.51 | 0.47   |        | 111    | 112    | 1         |
| DWT143  | 6511950.33  | 365883.72  | 260.81 | 1.26   |        | 112    | 113    | 1         |
| DWT143  | 6511949.78  | 365883.26  | 260.12 | 0.47   |        | 113    | 114    | 1         |
| DWT143  | 6511949.23  | 365882.80  | 259.43 | 4.11   |        | 114    | 115    | 1         |
| DWT143  | 6511948.67  | 365882.34  | 258.74 | 5.68   |        | 115    | 116    | 1         |
| DWT145  | 6511922.53  | 365914.33  | 296.64 | 0.63   |        | 64     | 65     | 1         |
| DWT145  | 6511922.10  | 365913.91  | 295.84 | 0.50   |        | 65     | 66     | 1         |
| DWT145  | 6511921.66  | 365913.50  | 295.04 | 0.43   |        | 66     | 67     | 1         |
| DWT145  | 6511921.23  | 365913.08  | 294.25 | 0.39   |        | 67     | 68     | 1         |
| DWT145  | 6511920.79  | 365912.67  | 293.45 | 1.12   |        | 68     | 69     | 1         |
| DWT145  | 6511920.35  | 365912.25  | 292.65 | 0.68   |        | 69     | 70     | 1         |
| DWT145  | 6511919.92  | 365911.84  | 291.85 | 0.90   |        | 70     | 71     | 1         |
| DWT145  | 6511919.48  | 365911.42  | 291.05 | 0.73   |        | 71     | 72     | 1         |
| DWT145  | 6511919.04  | 365911.01  | 290.25 | 1.63   |        | 72     | 73     | 1         |
| DWT145  | 6511918.61  | 365910.59  | 289.46 | 2.50   |        | 73     | 74     | 1         |
| DWT146  | 6511921.78  | 365912.90  | 229.26 | 0.40   |        | 134.14 | 135.14 | 1         |
| DWT146  | 6511921.38  | 365912.50  | 228.44 | 0.68   |        | 135.14 | 136.14 | 1         |
| DWT146  | 6511920.98  | 365912.11  | 227.61 | 0.61   |        | 136.14 | 137.14 | 1         |
| DWT146  | 6511920.58  | 365911.71  | 226.79 | 0.43   |        | 137.14 | 138.14 | 1         |
| DWT146  | 6511920.17  | 365911.31  | 225.97 | 0.45   |        | 138.14 | 139.14 | 1         |
| DWT146  | 6511919.77  | 365910.91  | 225.14 | 0.55   |        | 139.14 | 140.14 | 1         |

| Hole_ID | GDA94_North | GDA94_East | RL     | Ni_pct | As_ppm | From   | To     | Width (m) |
|---------|-------------|------------|--------|--------|--------|--------|--------|-----------|
| DWT146  | 6511919.36  | 365910.51  | 224.32 | 0.79   |        | 140.14 | 141.14 | 1         |
| DWT146  | 6511918.96  | 365910.12  | 223.50 | 0.83   |        | 141.14 | 142.14 | 1         |
| DWT146  | 6511918.55  | 365909.72  | 222.67 | 0.83   |        | 142.14 | 143.14 | 0.86      |
| DWT149  | 6511985.21  | 365874.08  | 311.67 | 0.74   |        | 45     | 46     | 1         |
| DWT149  | 6511984.63  | 365873.64  | 310.98 | 0.72   |        | 46     | 47     | 1         |
| DWT149  | 6511984.04  | 365873.20  | 310.30 | 0.63   |        | 47     | 48     | 1         |
| DWT149  | 6511983.46  | 365872.76  | 309.62 | 0.50   |        | 48     | 49     | 1         |
| DWT149  | 6511982.87  | 365872.32  | 308.94 | 0.75   |        | 49     | 50     | 1         |
| DWT149  | 6511982.29  | 365871.88  | 308.26 | 1.10   |        | 50     | 51     | 1         |
| DWT149  | 6511981.70  | 365871.43  | 307.58 | 0.63   |        | 51     | 52     | 1         |
| DWT149  | 6511981.11  | 365870.99  | 306.90 | 0.33   |        | 52     | 53     | 0.86      |
| DWT149  | 6511968.53  | 365861.65  | 292.68 | 14.06  |        | 73.16  | 74.16  | 1         |
| DWT149  | 6511967.94  | 365861.21  | 292.01 | 12.27  |        | 74.16  | 75.16  | 1         |
| DWT149  | 6511967.34  | 365860.77  | 291.34 | 3.44   |        | 75.16  | 76.16  | 1         |
| DWT149  | 6511966.74  | 365860.32  | 290.67 | 0.26   |        | 76.16  | 77.16  | 0.84      |
| DWT150  | 6512070.22  | 365834.98  | 288.26 | 0.22   |        | 53     | 54     | 1         |
| DWT150  | 6512069.82  | 365834.61  | 287.42 | 0.58   |        | 54     | 55     | 1         |
| DWT150  | 6512069.42  | 365834.25  | 286.58 | 0.52   |        | 55     | 56     | 1         |
| DWT150  | 6512069.02  | 365833.89  | 285.74 | 0.33   |        | 56     | 57     | 1         |
| DWT150  | 6512068.61  | 365833.52  | 284.90 | 0.57   |        | 57     | 58     | 1         |
| DWT150  | 6512068.21  | 365833.15  | 284.06 | 0.54   |        | 58     | 59     | 1         |
| DWT150  | 6512067.81  | 365832.79  | 283.22 | 0.89   |        | 59     | 60     | 1         |
| DWT150  | 6512067.41  | 365832.42  | 282.39 | 0.92   |        | 60     | 61     | 1         |
| DWT150  | 6512067.01  | 365832.05  | 281.55 | 1.06   |        | 61     | 62     | 1         |
| DWT150  | 6512066.60  | 365831.68  | 280.71 | 1.48   |        | 62     | 63     | 1         |
| DWT150  | 6512066.20  | 365831.30  | 279.88 | 0.54   |        | 63     | 64     | 1         |
| DWT150  | 6512065.80  | 365830.93  | 279.04 | 1.72   |        | 64     | 65     | 1         |
| DWT150  | 6512065.39  | 365830.56  | 278.20 | 1.39   |        | 65     | 66     | 1         |
| DWT150  | 6512064.99  | 365830.18  | 277.37 | 1.59   |        | 66     | 67     | 1         |
| DWT150  | 6512064.58  | 365829.81  | 276.54 | 1.79   |        | 67     | 68     | 1         |
| DWT150  | 6512064.18  | 365829.43  | 275.70 | 0.70   |        | 68     | 69     | 1         |
| DWT150  | 6512063.78  | 365829.06  | 274.87 | 1.03   |        | 69     | 70     | 1         |
| DWT150  | 6512063.37  | 365828.68  | 274.03 | 1.81   |        | 70     | 71     | 1         |
| DWT150  | 6512062.97  | 365828.30  | 273.20 | 1.28   |        | 71     | 72     | 1         |
| DWT150  | 6512062.56  | 365827.92  | 272.37 | 3.49   |        | 72     | 73     | 1         |
| DWT150  | 6512062.16  | 365827.54  | 271.54 | 0.62   |        | 73     | 74     | 1         |
| DWT150  | 6512059.36  | 365824.89  | 265.81 | 0.71   |        | 79.9   | 80.9   | 1         |
| DWT150  | 6512058.95  | 365824.50  | 264.99 | 0.71   |        | 80.9   | 81.9   | 1         |
| DWT150  | 6512058.55  | 365824.11  | 264.16 | 5.95   |        | 81.9   | 82.9   | 1         |
| DWT152  | 6511920.66  | 365908.85  | 330.85 | 1.03   | 116    | 26     | 27     | 1         |
| DWT152  | 6511921.14  | 365909.27  | 330.08 | 1.09   | 121    | 27     | 28     | 1         |
| DWT152  | 6511921.62  | 365909.70  | 329.31 | 1.14   | 126    | 28     | 29     | 1         |
| DWT152  | 6511922.10  | 365910.12  | 328.55 | 0.96   | 185    | 29     | 30     | 1         |
| DWT152  | 6511922.58  | 365910.54  | 327.78 | 0.97   | 162    | 30     | 31     | 1         |

| Hole_ID | GDA94_North | GDA94_East | RL     | Ni_pct | As_ppm | From | To   | Width (m) |
|---------|-------------|------------|--------|--------|--------|------|------|-----------|
| DWT152  | 6511923.06  | 365910.97  | 327.01 | 0.97   | 139    | 31   | 32   | 1         |
| DWT153  | 6511946.65  | 365869.82  | 310.36 | 20.65  | 186    | 46.5 | 47.5 | 1         |
| DWT153  | 6511947.02  | 365870.23  | 309.53 | 19.15  | 164    | 47.5 | 48.5 | 1         |
| DWT153  | 6511947.38  | 365870.63  | 308.69 | 10.90  | 90     | 48.5 | 49.5 | 1         |
| DWT153  | 6511947.75  | 365871.04  | 307.86 | 4.49   | 35     | 49.5 | 50.5 | 1         |
| DWT153  | 6511948.11  | 365871.45  | 307.02 | 1.13   | 12     | 50.5 | 51.5 | 1         |
| DWT153  | 6511948.48  | 365871.86  | 306.18 | 1.13   | 12     | 51.5 | 52.5 | 1         |
| DWT153  | 6511948.84  | 365872.27  | 305.35 | 1.13   | 12     | 52.5 | 53.5 | 1         |
| DWT154  | 6511938.25  | 365860.12  | 339.61 | 0.47   | 2      | 12.5 | 13.5 | 1         |
| DWT154  | 6511938.62  | 365860.56  | 338.79 | 0.47   | 2      | 13.5 | 14.5 | 0.5       |
| DWT154  | 6511939.89  | 365862.11  | 335.92 | 0.46   | 34     | 17   | 18   | 1         |
| DWT154  | 6511940.26  | 365862.55  | 335.10 | 0.46   | 34     | 18   | 19   | 0.5       |
| DWT154  | 6511941.89  | 365864.56  | 331.42 | 0.83   | 4      | 22.5 | 23.5 | 1         |
| DWT154  | 6511942.25  | 365865.02  | 330.61 | 3.99   | 32     | 23.5 | 24.5 | 1         |
| DWT154  | 6511942.61  | 365865.48  | 329.80 | 7.25   | 65     | 24.5 | 25.5 | 1         |
| DWT154  | 6511942.96  | 365865.95  | 328.99 | 5.67   | 61     | 25.5 | 26.5 | 1         |
| DWT154  | 6511943.32  | 365866.41  | 328.18 | 3.38   | 46     | 26.5 | 27.5 | 1         |
| DWT154  | 6511943.67  | 365866.89  | 327.37 | 3.23   | 38     | 27.5 | 28.5 | 1         |
| DWT154  | 6511944.02  | 365867.36  | 326.56 | 2.39   | 33     | 28.5 | 29.5 | 1         |
| DWT154  | 6511944.37  | 365867.84  | 325.76 | 1.44   | 30     | 29.5 | 30.5 | 1         |
| DWT154  | 6511944.71  | 365868.33  | 324.95 | 1.44   | 30     | 30.5 | 31.5 | 1         |
| DWT155  | 6511940.82  | 365863.43  | 338.38 | 1.71   | 49     | 14   | 15   | 1         |
| DWT155  | 6511941.12  | 365863.83  | 337.51 | 3.76   | 75     | 15   | 16   | 1         |
| DWT155  | 6511941.41  | 365864.24  | 336.65 | 5.80   | 101    | 16   | 17   | 1         |
| DWT155  | 6511941.71  | 365864.64  | 335.78 | 3.73   | 99     | 17   | 18   | 1         |
| DWT155  | 6511942.01  | 365865.04  | 334.91 | 2.82   | 114    | 18   | 19   | 1         |
| DWT155  | 6511942.31  | 365865.44  | 334.05 | 1.90   | 129    | 19   | 20   | 1         |
| DWT155  | 6511942.60  | 365865.84  | 333.18 | 1.27   | 57     | 20   | 21   | 1         |
| DWT155  | 6511942.90  | 365866.25  | 332.32 | 1.44   | 45     | 21   | 22   | 1         |
| DWT155  | 6511943.20  | 365866.65  | 331.45 | 1.61   | 32     | 22   | 23   | 1         |
| DWT155  | 6511943.50  | 365867.05  | 330.58 | 2.00   | 29     | 23   | 24   | 1         |
| DWT155  | 6511943.79  | 365867.45  | 329.72 | 1.87   | 27     | 24   | 25   | 1         |
| DWT155  | 6511944.09  | 365867.85  | 328.85 | 1.74   | 24     | 25   | 26   | 1         |
| DWT155  | 6511944.39  | 365868.26  | 327.99 | 1.52   | 28     | 26   | 27   | 1         |
| DWT155  | 6511944.68  | 365868.66  | 327.12 | 1.41   | 25     | 27   | 28   | 1         |
| DWT155  | 6511944.98  | 365869.06  | 326.25 | 1.29   | 21     | 28   | 29   | 1         |
| DWT155  | 6511945.28  | 365869.46  | 325.39 | 0.87   | 19     | 29   | 30   | 1         |
| DWT155  | 6511945.58  | 365869.87  | 324.52 | 0.87   | 19     | 30   | 31   | 0.5       |
| DWT156  | 6512010.91  | 365858.51  | 321.84 | 2.00   | 386    | 27.5 | 28.5 | 1         |
| DWT156  | 6512011.26  | 365858.90  | 320.99 | 3.02   | 107    | 28.5 | 29.5 | 1         |
| DWT156  | 6512011.61  | 365859.30  | 320.14 | 2.86   | 160    | 29.5 | 30.5 | 1         |
| DWT156  | 6512011.96  | 365859.69  | 319.30 | 1.00   | 128    | 30.5 | 31.5 | 1         |
| DWT156  | 6512012.32  | 365860.09  | 318.45 | 0.52   | 285    | 31.5 | 32.5 | 1         |
| DWT156  | 6512012.67  | 365860.49  | 317.60 | 0.58   | 239    | 32.5 | 33.5 | 1         |

| Hole_ID | GDA94_North | GDA94_East | RL     | Ni_pct | As_ppm | From  | To    | Width (m) |
|---------|-------------|------------|--------|--------|--------|-------|-------|-----------|
| DWT156  | 6512013.01  | 365860.89  | 316.75 | 0.63   | 192    | 33.5  | 34.5  | 1         |
| DWT156  | 6512013.36  | 365861.29  | 315.90 | 0.55   | 190    | 34.5  | 35.5  | 1         |
| DWT156  | 6512013.71  | 365861.69  | 315.06 | 0.59   | 178    | 35.5  | 36.5  | 1         |
| DWT156  | 6512014.05  | 365862.09  | 314.21 | 0.63   | 166    | 36.5  | 37.5  | 1         |
| DWT157  | 6512010.56  | 365858.55  | 332.63 | 3.21   | 68     | 14.5  | 15.5  | 1         |
| DWT157  | 6512010.87  | 365858.92  | 331.76 | 3.12   | 56     | 15.5  | 16.5  | 1         |
| DWT157  | 6512011.19  | 365859.29  | 330.88 | 3.02   | 43     | 16.5  | 17.5  | 1         |
| DWT157  | 6512011.50  | 365859.66  | 330.01 | 2.12   | 80     | 17.5  | 18.5  | 1         |
| DWT157  | 6512011.82  | 365860.03  | 329.13 | 1.74   | 63     | 18.5  | 19.5  | 1         |
| DWT157  | 6512012.13  | 365860.40  | 328.26 | 1.35   | 46     | 19.5  | 20.5  | 1         |
| DWT157  | 6512012.44  | 365860.77  | 327.38 | 0.84   | 49     | 20.5  | 21.5  | 1         |
| DWT157  | 6512012.76  | 365861.13  | 326.51 | 0.75   | 45     | 21.5  | 22.5  | 1         |
| DWT157  | 6512013.07  | 365861.50  | 325.63 | 0.65   | 41     | 22.5  | 23.5  | 1         |
| DWT157  | 6512013.38  | 365861.86  | 324.75 | 0.43   | 19     | 23.5  | 24.5  | 1         |
| DWT157  | 6512013.69  | 365862.23  | 323.87 | 0.43   | 19     | 24.5  | 25.5  | 0.5       |
| DWT158  | 6512061.75  | 365839.49  | 310.33 | 0.39   | 126    | 28.5  | 29.5  | 1         |
| DWT158  | 6512062.01  | 365839.80  | 309.42 | 2.44   | 2800   | 29.5  | 30.5  | 1         |
| DWT158  | 6512062.27  | 365840.11  | 308.50 | 1.10   | 1400   | 30.5  | 31.5  | 1         |
| DWT158  | 6512062.52  | 365840.42  | 307.59 | 0.71   | 268    | 31.5  | 32.5  | 1         |
| DWT158  | 6512062.78  | 365840.73  | 306.67 | 0.63   | 145    | 32.5  | 33.5  | 1         |
| DWT159  | 6512061.00  | 365838.34  | 321.66 | 0.95   | 280    | 17    | 18    | 1         |
| DWT159  | 6512061.33  | 365838.72  | 320.79 | 1.29   | 1790   | 18    | 19    | 1         |
| DWT159  | 6512061.66  | 365839.09  | 319.92 | 1.62   | 3300   | 19    | 20    | 1         |
| DWT159  | 6512062.00  | 365839.46  | 319.06 | 1.93   | 11000  | 20    | 21    | 1         |
| DWT159  | 6512062.33  | 365839.83  | 318.19 | 1.94   | 5700   | 21    | 22    | 1         |
| DWT159  | 6512062.66  | 365840.21  | 317.33 | 1.86   | 3200   | 22    | 23    | 1         |
| DWT159  | 6512062.99  | 365840.58  | 316.46 | 0.86   | 1300   | 23    | 24    | 1         |
| DWT159  | 6512063.32  | 365840.96  | 315.59 | 0.75   | 1450   | 24    | 25    | 1         |
| DWT159  | 6512063.65  | 365841.33  | 314.73 | 0.64   | 1600   | 25    | 26    | 1         |
| DWT356  | 6512000.51  | 365877.96  | 242.66 | 0.51   |        | 115   | 116   | 1         |
| DWT356  | 6512000.07  | 365877.51  | 241.88 | 0.66   |        | 116   | 117   | 1         |
| DWT356  | 6511999.63  | 365877.05  | 241.11 | 0.98   |        | 117   | 118   | 1         |
| DWT356  | 6511999.19  | 365876.60  | 240.33 | 1.01   |        | 118   | 119   | 1         |
| DWT356  | 6511998.75  | 365876.15  | 239.56 | 3.16   |        | 119   | 120   | 0.8       |
| HH570   | 6511973.68  | 365842.85  | 336.99 | 0.12   |        | 12.04 | 13.04 | 1         |
| HH570   | 6511973.24  | 365842.38  | 336.22 | 0.06   |        | 13.04 | 14.04 | 1         |
| HH570   | 6511972.80  | 365841.92  | 335.45 | 0.02   |        | 14.04 | 15.04 | 0.74      |
| WDC236  | 6512049.38  | 365837.20  | 228.31 | 1.62   | 28     | 127   | 128   | 1         |
| WDC236  | 6512049.06  | 365836.63  | 227.55 | 2.18   | 33     | 128   | 129   | 1         |
| WDC236  | 6512048.75  | 365836.06  | 226.79 | 2.05   | 35     | 129   | 130   | 1         |
| WDC236  | 6512048.43  | 365835.48  | 226.04 | 2.36   | 48     | 130   | 131   | 1         |
| WDC236  | 6512048.11  | 365834.91  | 225.28 | 1.54   | 29     | 131   | 132   | 1         |
| WDC236  | 6512047.80  | 365834.33  | 224.53 | 1.36   | 27     | 132   | 133   | 1         |
| WDC236  | 6512047.49  | 365833.75  | 223.77 | 1.11   | 20     | 133   | 134   | 1         |

| Hole_ID | GDA94_North | GDA94_East | RL     | Ni_pct | As_ppm | From   | To     | Width (m) |
|---------|-------------|------------|--------|--------|--------|--------|--------|-----------|
| WDC236  | 6512047.17  | 365833.18  | 223.02 | 0.66   | 24     | 134    | 135    | 1         |
| WDC236  | 6512046.86  | 365832.59  | 222.27 | 0.80   | 100    | 135    | 136    | 1         |
| WDC236  | 6512046.55  | 365832.01  | 221.52 | 1.51   | 448    | 136    | 137    | 1         |
| WDC237  | 6512107.22  | 365831.18  | 236.19 | 0.54   | 81     | 124    | 125    | 1         |
| WDC237  | 6512106.77  | 365830.69  | 235.44 | 0.54   | 81     | 125    | 126    | 1         |
| WDC237  | 6512106.33  | 365830.19  | 234.70 | 0.54   | 81     | 126    | 127    | 1         |
| WDC237  | 6512105.88  | 365829.70  | 233.95 | 0.54   | 81     | 127    | 128    | 1         |
| WDC237  | 6512105.43  | 365829.20  | 233.21 | 1.26   | 41     | 128    | 129    | 1         |
| WDC237  | 6512104.98  | 365828.71  | 232.46 | 1.26   | 41     | 129    | 130    | 1         |
| WDC237  | 6512104.53  | 365828.21  | 231.72 | 1.26   | 41     | 130    | 131    | 1         |
| WDC237  | 6512104.08  | 365827.72  | 230.98 | 1.26   | 41     | 131    | 132    | 1         |
| WDC237  | 6512091.74  | 365814.28  | 211.07 | 0.42   | 124    | 158    | 159    | 1         |
| WDC237  | 6512091.28  | 365813.79  | 210.34 | 0.38   | 9      | 159    | 160    | 1         |
| WDC237  | 6512090.81  | 365813.29  | 209.60 | 0.66   | 13     | 160    | 161    | 1         |
| WDC237  | 6512090.34  | 365812.79  | 208.87 | 0.58   | 14     | 161    | 162    | 1         |
| WDC237  | 6512089.88  | 365812.30  | 208.14 | 1.49   | 266    | 162    | 163    | 1         |
| WDC237  | 6512089.41  | 365811.80  | 207.40 | 1.07   | 720    | 163    | 164    | 1         |
| WDD080  | 6511944.81  | 365891.83  | 84.38  | 0.55   | 17     | 289    | 290    | 1         |
| WDD080  | 6511944.44  | 365891.48  | 83.52  | 0.73   | 10     | 290    | 291    | 1         |
| WDD080  | 6511944.06  | 365891.13  | 82.66  | 0.32   | 13     | 291    | 292    | 1         |
| WDD080  | 6511943.69  | 365890.78  | 81.80  | 0.36   | 6      | 292    | 293    | 1         |
| WDD080  | 6511943.31  | 365890.42  | 80.95  | 0.27   | 68     | 293    | 294    | 1         |
| WDD080  | 6511942.94  | 365890.07  | 80.09  | 0.79   | 142    | 294    | 295    | 1         |
| WDD080  | 6511942.56  | 365889.72  | 79.23  | 0.65   | 163    | 295    | 296    | 1         |
| WDD080  | 6511942.18  | 365889.36  | 78.38  | 0.41   | 108    | 296    | 297    | 0.77      |
| WDD081  | 6511983.16  | 365867.53  | 72.17  | 0.32   | 66     | 298.2  | 299.2  | 1         |
| WDD081  | 6511982.79  | 365867.20  | 71.30  | 0.50   | 162    | 299.2  | 300.2  | 1         |
| WDD081  | 6511982.42  | 365866.88  | 70.43  | 0.43   | 262    | 300.2  | 301.2  | 1         |
| WDD081  | 6511982.05  | 365866.55  | 69.56  | 0.32   | 14     | 301.2  | 302.2  | 1         |
| WDD081  | 6511981.22  | 365865.82  | 67.63  | 0.44   | 58     | 303.42 | 304.42 | 1         |
| WDD081  | 6511980.85  | 365865.50  | 66.76  | 0.68   | 57     | 304.42 | 305.42 | 0.63      |
| WDD082  | 6512056.00  | 365819.41  | 45.35  | 0.65   | 272    | 310    | 311    | 1         |
| WDD082  | 6512055.74  | 365819.12  | 44.43  | 1.28   | 91     | 311    | 312    | 0.89      |
| WPH55   | 6511982.18  | 365869.37  | 332.05 | 0.63   | 15     | 25.91  | 26.91  | 1         |
| WPH55   | 6511981.67  | 365868.88  | 331.34 | 0.52   | 12     | 26.91  | 27.91  | 1         |
| WPH55   | 6511981.17  | 365868.38  | 330.64 | 0.52   | 12     | 27.91  | 28.91  | 1         |
| WPH55   | 6511980.66  | 365867.88  | 329.93 | 0.71   | 18     | 28.91  | 29.91  | 1         |
| WPH55   | 6511980.16  | 365867.39  | 329.22 | 0.60   | 15     | 29.91  | 30.91  | 1         |
| WPH55   | 6511979.65  | 365866.89  | 328.52 | 0.58   | 17     | 30.91  | 31.91  | 1         |
| WPH55   | 6511979.15  | 365866.40  | 327.81 | 0.59   | 17     | 31.91  | 32.91  | 1         |
| WPH55   | 6511978.65  | 365865.90  | 327.10 | 0.71   | 13     | 32.91  | 33.91  | 1         |
| WPH55   | 6511978.14  | 365865.40  | 326.39 | 0.68   | 7      | 33.91  | 34.91  | 1         |
| WPH55   | 6511977.64  | 365864.91  | 325.69 | 0.68   | 4      | 34.91  | 35.91  | 1         |
| WPH55   | 6511977.13  | 365864.41  | 324.98 | 0.67   | 2      | 35.91  | 36.91  | 1         |



| Hole_ID | GDA94_North | GDA94_East | RL     | Ni_pct | As_ppm | From  | To    | Width (m) |
|---------|-------------|------------|--------|--------|--------|-------|-------|-----------|
| WPH55   | 6511976.63  | 365863.92  | 324.27 | 0.15   | 5      | 36.91 | 37.91 | 1         |
| WPH56   | 6511972.80  | 365870.96  | 334.65 | 0.57   | 8      | 25.3  | 26.3  | 1         |
| WPH56   | 6511972.30  | 365870.46  | 333.94 | 0.58   | 8      | 26.3  | 27.3  | 1         |
| WPH56   | 6511971.79  | 365869.96  | 333.23 | 0.49   | 8      | 27.3  | 28.3  | 1         |
| WPH56   | 6511971.29  | 365869.47  | 332.52 | 0.43   |        | 28.3  | 29.3  | 1         |
| WPH56   | 6511970.79  | 365868.97  | 331.82 | 0.59   |        | 29.3  | 30.3  | 1         |
| WPH56   | 6511970.28  | 365868.48  | 331.11 | 0.47   |        | 30.3  | 31.3  | 1         |
| WPH56   | 6511969.78  | 365867.98  | 330.40 | 0.65   |        | 31.3  | 32.3  | 1         |
| WPH56   | 6511969.27  | 365867.48  | 329.70 | 0.46   |        | 32.3  | 33.3  | 1         |
| WPH56   | 6511968.77  | 365866.99  | 328.99 | 0.58   |        | 33.3  | 34.3  | 1         |
| WPH56   | 6511968.27  | 365866.49  | 328.28 | 0.64   |        | 34.3  | 35.3  | 1         |
| WPH56   | 6511967.76  | 365866.00  | 327.58 | 0.71   |        | 35.3  | 36.3  | 1         |
| WPH56   | 6511967.26  | 365865.50  | 326.87 | 0.74   |        | 36.3  | 37.3  | 1         |
| WPH56   | 6511966.75  | 365865.00  | 326.16 | 0.60   |        | 37.3  | 38.3  | 1         |
| WPH56   | 6511966.25  | 365864.51  | 325.45 | 0.87   |        | 38.3  | 39.3  | 1         |
| WPH56   | 6511965.75  | 365864.01  | 324.75 | 0.73   |        | 39.3  | 40.3  | 1         |
| WPH56   | 6511965.24  | 365863.52  | 324.04 | 0.35   |        | 40.3  | 41.3  | 1         |
| WPH57   | 6511965.56  | 365874.56  | 336.08 | 0.50   |        | 24.84 | 25.84 | 1         |
| WPH57   | 6511965.06  | 365874.07  | 335.38 | 0.64   |        | 25.84 | 26.84 | 1         |
| WPH57   | 6511964.56  | 365873.57  | 334.67 | 0.65   |        | 26.84 | 27.84 | 1         |
| WPH57   | 6511964.05  | 365873.08  | 333.96 | 0.86   |        | 27.84 | 28.84 | 1         |
| WPH57   | 6511963.55  | 365872.58  | 333.25 | 0.74   |        | 28.84 | 29.84 | 1         |
| WPH60   | 6511840.74  | 365966.34  | 331.29 | 0.73   | 18     | 34.44 | 35.44 | 1         |
| WPH60   | 6511840.24  | 365965.85  | 330.59 | 0.77   | 8      | 35.44 | 36.44 | 1         |
| WPH60   | 6511839.74  | 365965.35  | 329.88 | 0.72   | 18     | 36.44 | 37.44 | 1         |
| WPH60   | 6511839.23  | 365964.85  | 329.17 | 1.10   | 45     | 37.44 | 38.44 | 1         |
| WPH65   | 6511846.89  | 365924.10  | 318.61 | 0.48   |        | 38.86 | 39.86 | 1         |
| WPH65   | 6511846.88  | 365923.60  | 317.74 | 0.61   |        | 39.86 | 40.86 | 1         |
| WPS1    | 6512089.99  | 365823.26  | 286.36 | 0.23   |        | 51.82 | 52.82 | 1         |
| WPS1    | 6512089.63  | 365822.91  | 285.50 | 0.23   |        | 52.82 | 53.82 | 1         |
| WPS1    | 6512089.28  | 365822.56  | 284.63 | 0.19   |        | 53.82 | 54.82 | 1         |
| WPS2    | 6512071.32  | 365832.46  | 287.48 | 0.25   |        | 53.34 | 54.34 | 1         |
| WPS2    | 6512070.96  | 365832.11  | 286.61 | 0.29   |        | 54.34 | 55.34 | 1         |
| WPS2    | 6512070.60  | 365831.76  | 285.75 | 0.58   |        | 55.34 | 56.34 | 1         |
| WPS2    | 6512070.25  | 365831.41  | 284.88 | 0.63   |        | 56.34 | 57.34 | 1         |
| WPS2    | 6512069.89  | 365831.06  | 284.01 | 0.46   |        | 57.34 | 58.34 | 1         |
| WPS2    | 6512069.53  | 365830.71  | 283.15 | 0.44   |        | 58.34 | 59.34 | 1         |
| WPS2    | 6512069.18  | 365830.36  | 282.28 | 0.41   |        | 59.34 | 60.34 | 1         |
| WPS2    | 6512068.82  | 365830.00  | 281.42 | 0.50   |        | 60.34 | 61.34 | 1         |
| WPS2    | 6512068.47  | 365829.65  | 280.55 | 0.82   |        | 61.34 | 62.34 | 1         |
| WPS2    | 6512068.11  | 365829.30  | 279.68 | 1.21   |        | 62.34 | 63.34 | 1         |
| WPS2    | 6512067.75  | 365828.95  | 278.82 | 1.41   |        | 63.34 | 64.34 | 1         |
| WPS2    | 6512067.40  | 365828.60  | 277.95 | 0.81   |        | 64.34 | 65.34 | 1         |
| WPS2    | 6512067.04  | 365828.25  | 277.09 | 0.67   |        | 65.34 | 66.34 | 1         |

| Hole_ID | GDA94_North | GDA94_East | RL     | Ni_pct | As_ppm | From   | To     | Width (m) |
|---------|-------------|------------|--------|--------|--------|--------|--------|-----------|
| WPS2    | 6512066.68  | 365827.90  | 276.22 | 0.76   | 30     | 66.34  | 67.34  | 1         |
| WPS2    | 6512066.33  | 365827.55  | 275.35 | 1.37   | 30     | 67.34  | 68.34  | 1         |
| WPS2    | 6512065.97  | 365827.20  | 274.49 | 1.19   | 19     | 68.34  | 69.34  | 1         |
| WPS2    | 6512065.61  | 365826.85  | 273.62 | 1.10   | 17     | 69.34  | 70.34  | 1         |
| WPS2    | 6512065.26  | 365826.50  | 272.76 | 1.30   | 25     | 70.34  | 71.34  | 1         |
| WPS2    | 6512064.90  | 365826.15  | 271.89 | 2.03   | 11     | 71.34  | 72.34  | 1         |
| WPS2    | 6512064.54  | 365825.80  | 271.02 | 1.58   | 16     | 72.34  | 73.34  | 1         |
| WPS2    | 6512064.19  | 365825.45  | 270.16 | 2.45   | 14     | 73.34  | 74.34  | 1         |
| WPS2    | 6512063.83  | 365825.09  | 269.29 | 2.96   | 22     | 74.34  | 75.34  | 1         |
| WPS2    | 6512063.47  | 365824.74  | 268.43 | 1.13   | 11     | 75.34  | 76.34  | 1         |
| WPS2    | 6512063.12  | 365824.39  | 267.56 | 0.77   |        | 76.34  | 77.34  | 1         |
| WPS2    | 6512060.45  | 365821.77  | 261.08 | 6.23   |        | 83.82  | 84.82  | 1         |
| WPS2    | 6512060.09  | 365821.42  | 260.22 | 6.76   |        | 84.82  | 85.82  | 1         |
| WPS2    | 6512059.74  | 365821.07  | 259.35 | 2.89   | 1200   | 85.82  | 86.82  | 1         |
| WPS2    | 6512059.38  | 365820.72  | 258.48 | 0.61   |        | 86.82  | 87.82  | 0.81      |
| WWD1    | 6511964.22  | 365883.44  | 304.86 | 0.50   |        | 56.69  | 57.69  | 1         |
| WWD1    | 6511963.71  | 365882.94  | 304.16 | 0.49   |        | 57.69  | 58.69  | 1         |
| WWD1    | 6511963.21  | 365882.45  | 303.45 | 0.04   |        | 58.69  | 59.69  | 1         |
| WWD1    | 6511962.71  | 365881.95  | 302.74 | 0.21   |        | 59.69  | 60.69  | 1         |
| WWD1    | 6511962.20  | 365881.45  | 302.04 | 0.25   |        | 60.69  | 61.69  | 1         |
| WWD1    | 6511961.70  | 365880.96  | 301.33 | 0.13   |        | 61.69  | 62.69  | 1         |
| WWD1    | 6511961.19  | 365880.46  | 300.62 | 0.65   |        | 62.69  | 63.69  | 1         |
| WWD1    | 6511960.69  | 365879.97  | 299.91 | 0.69   |        | 63.69  | 64.69  | 1         |
| WWD1    | 6511960.18  | 365879.47  | 299.21 | 0.31   |        | 64.69  | 65.69  | 0.99      |
| WWD1    | 6511957.92  | 365877.24  | 296.03 | 0.56   |        | 69.19  | 70.19  | 1         |
| WWD1    | 6511957.41  | 365876.74  | 295.32 | 0.63   |        | 70.19  | 71.19  | 1         |
| WWD1    | 6511956.91  | 365876.25  | 294.61 | 0.66   |        | 71.19  | 72.19  | 1         |
| WWD1    | 6511956.40  | 365875.75  | 293.90 | 0.52   |        | 72.19  | 73.19  | 1         |
| WWD1    | 6511955.90  | 365875.25  | 293.20 | 0.37   |        | 73.19  | 74.19  | 1         |
| WWD1    | 6511955.40  | 365874.76  | 292.49 | 0.64   |        | 74.19  | 75.19  | 1         |
| WWD1    | 6511954.89  | 365874.26  | 291.78 | 0.79   |        | 75.19  | 76.19  | 1         |
| WWD1    | 6511954.39  | 365873.77  | 291.08 | 0.95   |        | 76.19  | 77.19  | 1         |
| WWD1    | 6511953.88  | 365873.27  | 290.37 | 0.41   |        | 77.19  | 78.19  | 1         |
| WWD1    | 6511953.38  | 365872.77  | 289.66 | 0.56   |        | 78.19  | 79.19  | 1         |
| WWD1    | 6511949.92  | 365869.38  | 284.82 | 0.47   |        | 85.04  | 86.04  | 1         |
| WWD1    | 6511949.42  | 365868.88  | 284.11 | 8.98   |        | 86.04  | 87.04  | 1         |
| WWD11   | 6511886.41  | 365944.82  | 255.74 | 0.14   |        | 121.92 | 122.92 | 1         |
| WWD11   | 6511885.87  | 365944.33  | 255.06 | 0.16   |        | 122.92 | 123.92 | 1         |
| WWD11   | 6511885.33  | 365943.84  | 254.38 | 0.17   |        | 123.92 | 124.92 | 1         |
| WWD11   | 6511865.80  | 365926.07  | 229.33 | 0.05   |        | 160.32 | 161.32 | 1         |
| WWD11   | 6511865.27  | 365925.56  | 228.64 | 0.05   |        | 161.32 | 162.32 | 1         |
| WWD11   | 6511864.74  | 365925.06  | 227.95 | 0.05   |        | 162.32 | 163.32 | 1         |
| WWD12   | 6512059.18  | 365847.89  | 192.07 | 0.85   |        | 201.5  | 202.5  | 1         |
| WWD12   | 6512058.63  | 365847.34  | 191.44 | 0.64   |        | 202.5  | 203.5  | 1         |

| Hole_ID | GDA94_North | GDA94_East | RL     | Ni_pct | As_ppm | From   | To     | Width (m) |
|---------|-------------|------------|--------|--------|--------|--------|--------|-----------|
| WWD12   | 6512058.08  | 365846.80  | 190.81 | 0.86   |        | 203.5  | 204.5  | 1         |
| WWD12   | 6512057.52  | 365846.26  | 190.18 | 1.09   | 600    | 204.5  | 205.5  | 1         |
| WWD12   | 6512056.97  | 365845.71  | 189.55 | 1.15   | 600    | 205.5  | 206.5  | 1         |
| WWD12   | 6512056.42  | 365845.17  | 188.92 | 1.33   |        | 206.5  | 207.5  | 1         |
| WWD12   | 6512055.86  | 365844.62  | 188.29 | 1.34   |        | 207.5  | 208.5  | 1         |
| WWD12   | 6512055.31  | 365844.08  | 187.66 | 1.35   |        | 208.5  | 209.5  | 1         |
| WWD12   | 6512054.76  | 365843.54  | 187.03 | 1.35   |        | 209.5  | 210.5  | 1         |
| WWD12   | 6512054.20  | 365842.99  | 186.40 | 1.24   |        | 210.5  | 211.5  | 1         |
| WWD12   | 6512053.65  | 365842.45  | 185.77 | 0.96   |        | 211.5  | 212.5  | 1         |
| WWD12   | 6512053.10  | 365841.90  | 185.14 | 1.37   |        | 212.5  | 213.5  | 1         |
| WWD12   | 6512052.54  | 365841.36  | 184.51 | 1.05   |        | 213.5  | 214.5  | 1         |
| WWD12   | 6512051.99  | 365840.81  | 183.88 | 0.67   |        | 214.5  | 215.5  | 1         |
| WWD12   | 6512051.43  | 365840.27  | 183.25 | 0.72   |        | 215.5  | 216.5  | 1         |
| WWD12   | 6512050.88  | 365839.72  | 182.62 | 1.18   | 80     | 216.5  | 217.5  | 1         |
| WWD12   | 6512050.32  | 365839.17  | 181.99 | 4.34   | 65     | 217.5  | 218.5  | 1         |
| WWD12   | 6512049.77  | 365838.63  | 181.36 | 0.61   |        | 218.5  | 219.5  | 0.56      |
| WWD13   | 6512142.12  | 365798.41  | 199.50 | 0.13   |        | 207.57 | 208.57 | 1         |
| WWD13   | 6512141.43  | 365797.94  | 198.96 | 0.12   |        | 208.57 | 209.57 | 1         |
| WWD13   | 6512140.73  | 365797.47  | 198.41 | 0.11   |        | 209.57 | 210.57 | 1         |
| WWD13   | 6512140.04  | 365797.00  | 197.87 | 0.17   |        | 210.57 | 211.57 | 1         |
| WWD13   | 6512139.35  | 365796.53  | 197.32 | 0.17   |        | 211.57 | 212.57 | 0.81      |
| WWD13   | 6512134.54  | 365793.24  | 193.54 | 0.07   |        | 218.51 | 219.51 | 1         |
| WWD15   | 6512018.39  | 365869.04  | 273.78 | 0.84   | 19     | 86.56  | 87.56  | 1         |
| WWD15   | 6512017.86  | 365868.56  | 273.08 | 0.88   | 21     | 87.56  | 88.56  | 1         |
| WWD15   | 6512017.33  | 365868.09  | 272.38 | 0.93   | 25     | 88.56  | 89.56  | 1         |
| WWD15   | 6512016.79  | 365867.62  | 271.67 | 0.80   | 187    | 89.56  | 90.56  | 1         |
| WWD15   | 6512016.26  | 365867.15  | 270.97 | 0.69   | 483    | 90.56  | 91.56  | 1         |
| WWD15   | 6512015.73  | 365866.68  | 270.27 | 3.80   | 257    | 91.56  | 92.56  | 1         |
| WWD16   | 6511947.74  | 365888.26  | 328.11 | 0.78   | 15     | 33.38  | 34.38  | 1         |
| WWD16   | 6511947.26  | 365887.79  | 327.38 | 1.40   | 15     | 34.38  | 35.38  | 1         |
| WWD16   | 6511946.77  | 365887.31  | 326.65 | 0.59   | 15     | 35.38  | 36.38  | 1         |
| WWD16   | 6511946.28  | 365886.83  | 325.92 | 0.61   | 15     | 36.38  | 37.38  | 1         |
| WWD16   | 6511945.80  | 365886.35  | 325.18 | 0.65   | 15     | 37.38  | 38.38  | 1         |
| WWD16   | 6511945.31  | 365885.87  | 324.45 | 0.51   | 2      | 38.38  | 39.38  | 1         |
| WWD16   | 6511944.83  | 365885.40  | 323.72 | 0.61   | 5      | 39.38  | 40.38  | 1         |
| WWD16   | 6511944.34  | 365884.92  | 322.99 | 0.67   | 20     | 40.38  | 41.38  | 1         |
| WWD16   | 6511943.86  | 365884.44  | 322.26 | 0.66   | 20     | 41.38  | 42.38  | 1         |
| WWD16   | 6511943.37  | 365883.96  | 321.52 | 1.07   | 20     | 42.38  | 43.38  | 1         |
| WWD16   | 6511942.88  | 365883.48  | 320.79 | 1.25   | 20     | 43.38  | 44.38  | 1         |
| WWD16   | 6511942.39  | 365883.00  | 320.07 | 0.58   | 10     | 44.38  | 45.38  | 1         |
| WWD16   | 6511941.91  | 365882.52  | 319.34 | 0.49   | 20     | 45.38  | 46.38  | 1         |
| WWD16   | 6511941.42  | 365882.04  | 318.61 | 0.50   | 18     | 46.38  | 47.38  | 1         |
| WWD16   | 6511940.93  | 365881.56  | 317.88 | 0.57   | 15     | 47.38  | 48.38  | 1         |
| WWD16   | 6511940.44  | 365881.08  | 317.15 | 0.90   | 15     | 48.38  | 49.38  | 1         |

| Hole_ID | GDA94_North | GDA94_East | RL     | Ni_pct | As_ppm | From   | To     | Width (m) |
|---------|-------------|------------|--------|--------|--------|--------|--------|-----------|
| WWD16   | 6511939.95  | 365880.60  | 316.43 | 0.82   | 19     | 49.38  | 50.38  | 1         |
| WWD16   | 6511939.46  | 365880.11  | 315.70 | 0.69   | 21     | 50.38  | 51.38  | 1         |
| WWD16   | 6511938.97  | 365879.63  | 314.98 | 0.62   | 25     | 51.38  | 52.38  | 1         |
| WWD16   | 6511938.47  | 365879.15  | 314.25 | 0.77   | 31     | 52.38  | 53.38  | 1         |
| WWD16   | 6511937.98  | 365878.66  | 313.53 | 0.88   | 35     | 53.38  | 54.38  | 1         |
| WWD16   | 6511937.49  | 365878.18  | 312.81 | 0.72   | 20     | 54.38  | 55.38  | 1         |
| WWD16   | 6511937.00  | 365877.69  | 312.08 | 1.05   | 5      | 55.38  | 56.38  | 1         |
| WWD16   | 6511936.50  | 365877.21  | 311.36 | 2.09   | 14     | 56.38  | 57.38  | 1         |
| WWD16   | 6511936.01  | 365876.72  | 310.64 | 7.16   | 27     | 57.38  | 58.38  | 1         |
| WWD17   | 6512054.03  | 365824.11  | 51.18  | 0.26   | 50     | 326.65 | 327.65 | 1         |
| WWD17   | 6512053.68  | 365823.69  | 50.34  | 3.99   | 2804   | 327.65 | 328.65 | 1         |
| WWD17   | 6512053.32  | 365823.27  | 49.51  | 0.58   | 100    | 328.65 | 329.65 | 1         |
| WWD17   | 6512052.96  | 365822.85  | 48.67  | 0.58   | 100    | 329.65 | 330.65 | 0.78      |
| WWD19   | 6512128.31  | 365795.26  | 34.79  | 0.49   | 1      | 337.87 | 338.87 | 1         |
| WWD19   | 6512127.91  | 365794.86  | 33.96  | 0.66   | 2341   | 338.87 | 339.87 | 1         |
| WWD19   | 6512127.51  | 365794.47  | 33.14  | 1.15   | 9000   | 339.87 | 340.87 | 1         |
| WWD19   | 6512127.11  | 365794.07  | 32.31  | 1.08   | 6240   | 340.87 | 341.87 | 1         |
| WWD19   | 6512126.70  | 365793.67  | 31.49  | 1.52   | 3360   | 341.87 | 342.87 | 1         |
| WWD19   | 6512126.30  | 365793.28  | 30.66  | 1.87   | 847    | 342.87 | 343.87 | 1         |
| WWD19   | 6512125.90  | 365792.88  | 29.84  | 4.60   | 51     | 343.87 | 344.87 | 1         |
| WWD2    | 6511971.63  | 365891.32  | 184.93 | 0.60   |        | 193.24 | 194.24 | 1         |
| WWD2    | 6511971.16  | 365890.85  | 184.18 | 1.58   |        | 194.24 | 195.24 | 1         |
| WWD2    | 6511970.68  | 365890.38  | 183.44 | 2.62   |        | 195.24 | 196.24 | 1         |
| WWD2    | 6511970.21  | 365889.92  | 182.69 | 1.19   |        | 196.24 | 197.24 | 1         |
| WWD2    | 6511969.73  | 365889.45  | 181.95 | 0.73   |        | 197.24 | 198.24 | 1         |
| WWD2    | 6511969.25  | 365888.98  | 181.20 | 0.66   |        | 198.24 | 199.24 | 1         |
| WWD2    | 6511968.78  | 365888.51  | 180.46 | 0.68   |        | 199.24 | 200.24 | 0.74      |
| WWD24   | 6512035.63  | 365858.70  | 186.69 | 0.59   | 588    | 204    | 205    | 1         |
| WWD24   | 6512035.10  | 365858.14  | 186.06 | 0.87   | 1680   | 205    | 206    | 1         |
| WWD24   | 6512034.57  | 365857.57  | 185.43 | 1.57   | 1080   | 206    | 207    | 1         |
| WWD24   | 6512034.05  | 365857.00  | 184.80 | 1.61   | 573    | 207    | 208    | 1         |
| WWD24   | 6512033.52  | 365856.43  | 184.17 | 1.33   | 58     | 208    | 209    | 1         |
| WWD24   | 6512032.98  | 365855.86  | 183.54 | 2.83   | 128    | 209    | 210    | 1         |
| WWD24   | 6512032.45  | 365855.29  | 182.92 | 1.97   | 115    | 210    | 211    | 1         |
| WWD24   | 6512031.92  | 365854.73  | 182.29 | 1.52   | 153    | 211    | 212    | 1         |
| WWD24   | 6512031.38  | 365854.16  | 181.67 | 1.07   | 895    | 212    | 213    | 1         |
| WWD24   | 6512030.84  | 365853.59  | 181.04 | 2.38   | 2696   | 213    | 214    | 1         |
| WWD24   | 6512030.31  | 365853.02  | 180.42 | 1.12   | 2900   | 214    | 215    | 0.6       |
| WWD25   | 6511923.79  | 365906.79  | 265.08 | 0.21   | 29     | 106    | 107    | 1         |
| WWD25   | 6511923.37  | 365906.26  | 264.34 | 0.17   | 4      | 107    | 108    | 1         |
| WWD26   | 6511902.99  | 365919.77  | 109.59 | 0.62   | 1755   | 258    | 259    | 1         |
| WWD26   | 6511902.58  | 365919.37  | 108.76 | 0.34   | 370    | 259    | 260    | 1         |
| WWD26   | 6511902.18  | 365918.98  | 107.93 | 0.47   | 210    | 260    | 261    | 1         |
| WWD26   | 6511901.78  | 365918.59  | 107.11 | 1.94   | 6390   | 261    | 262    | 1         |

| Hole_ID | GDA94_North | GDA94_East | RL     | Ni_pct | As_ppm | From   | To     | Width (m) |
|---------|-------------|------------|--------|--------|--------|--------|--------|-----------|
| WWD26   | 6511901.38  | 365918.19  | 106.28 | 1.41   | 7900   | 262    | 263    | 1         |
| WWD26   | 6511900.98  | 365917.79  | 105.46 | 4.05   | 10850  | 263    | 264    | 1         |
| WWD26   | 6511900.58  | 365917.40  | 104.63 | 3.02   | 588    | 264    | 265    | 1         |
| WWD26   | 6511900.17  | 365917.00  | 103.81 | 1.65   | 7100   | 265    | 266    | 1         |
| WWD26   | 6511899.77  | 365916.60  | 102.98 | 1.42   | 815    | 266    | 267    | 1         |
| WWD26   | 6511899.36  | 365916.21  | 102.16 | 1.94   | 375    | 267    | 268    | 1         |
| WWD26   | 6511898.96  | 365915.81  | 101.34 | 0.71   | 6025   | 268    | 269    | 1         |
| WWD27   | 6511886.10  | 365905.73  | 294.16 | 0.19   | 8      | 87     | 88     | 1         |
| WWD27   | 6511885.54  | 365905.17  | 293.55 | 0.57   | 6      | 88     | 89     | 1         |
| WWD3    | 6511859.40  | 365928.16  | 109.79 | 0.45   |        | 272.86 | 273.86 | 1         |
| WWD3    | 6511858.90  | 365927.81  | 109.00 | 0.99   |        | 273.86 | 274.86 | 0.86      |
| WWD4    | 6512057.49  | 365846.76  | 276.34 | 1.50   |        | 79.86  | 80.86  | 1         |
| WWD4    | 6512056.95  | 365846.26  | 275.67 | 0.24   |        | 80.86  | 81.86  | 1         |
| WWD4    | 6512056.40  | 365845.76  | 274.99 | 0.26   |        | 81.86  | 82.86  | 1         |
| WWD4    | 6512055.86  | 365845.26  | 274.32 | 0.83   |        | 82.86  | 83.86  | 1         |
| WWD4    | 6512055.31  | 365844.75  | 273.65 | 0.48   |        | 83.86  | 84.86  | 1         |
| WWD4    | 6512054.77  | 365844.25  | 272.98 | 0.33   |        | 84.86  | 85.86  | 1         |
| WWD4    | 6512054.22  | 365843.74  | 272.31 | 0.95   |        | 85.86  | 86.86  | 1         |
| WWD4    | 6512048.86  | 365838.73  | 265.74 | 1.31   | 1000   | 95.71  | 96.71  | 1         |
| WWD4    | 6512048.32  | 365838.22  | 265.08 | 0.90   | 30     | 96.71  | 97.71  | 1         |
| WWD4    | 6512047.78  | 365837.70  | 264.41 | 1.15   | 30     | 97.71  | 98.71  | 1         |
| WWD4    | 6512047.23  | 365837.19  | 263.75 | 2.72   | 619    | 98.71  | 99.71  | 1         |
| WWD5    | 6512141.08  | 365786.44  | 277.05 | 0.27   |        | 76.69  | 77.69  | 1         |
| WWD5    | 6512140.53  | 365785.98  | 276.35 | 0.23   |        | 77.69  | 78.69  | 1         |

## Appendix 6: Drill Intersections in Mineralised Domains from Cooke

Drill hole Intersection Information. All composited intersections used in the Mineral Resource estimation. Composites created using the mineralisation wireframe boundaries as the cut-off. Note that not all historic holes have As, Co, Fe, MgO assays

| Hole Id | From   | To     | Length | Ni%  | As ppm | Cu ppm | Co ppm | Fe% | MgO% |
|---------|--------|--------|--------|------|--------|--------|--------|-----|------|
| WD5336  | 55.78  | 57.3   | 1.52   | 0.50 |        | 380    |        |     |      |
| WD5336  | 111.4  | 116.43 | 5.03   | 1.77 |        | 1690   |        |     |      |
| WD5339  | 267.92 | 269.44 | 1.52   | 0.50 |        | 470    |        |     |      |
| WD5340  | 139.9  | 148.93 | 9.03   | 1.01 |        | 994    |        |     |      |
| WD5340  | 149.08 | 152.4  | 3.32   | 2.04 |        | 1015   |        |     |      |
| WD5340  | 172.21 | 173.74 | 1.53   | 0.74 |        | 560    |        |     |      |
| WD5348  | 131.98 | 133.5  | 1.52   | 0.57 |        | 250    |        |     |      |
| WD5348  | 150.27 | 151.79 | 1.52   | 0.66 |        | 480    |        |     |      |
| WD5350  | 192.94 | 197.51 | 4.57   | 0.60 |        | 514    |        |     |      |
| WD5350  | 207.17 | 208.48 | 1.31   | 2.07 |        | 2660   |        |     |      |
| WD5408  | 7.62   | 19.81  | 12.19  | 1.05 |        | 406    |        |     |      |
| WD5408  | 21.34  | 22.86  | 1.52   | 0.61 |        | 290    |        |     |      |
| WD5409  | 3.05   | 12.19  | 9.14   | 1.09 |        | 6265   |        |     |      |
| WD5419  | 0      | 10.67  | 10.67  | 1.10 |        | 1213   |        |     |      |
| WD5419  | 33.53  | 35.05  | 1.52   | 0.55 |        | 500    |        |     |      |
| WD5420  | 10.67  | 18.29  | 7.62   | 1.68 |        | 1935   |        |     |      |
| WD5420  | 41.15  | 51.82  | 10.67  | 1.50 |        | 1891   |        |     |      |



| Hole Id | From   | To     | Length | Ni%  | As ppm | Cu ppm | Co ppm | Fe%   | MgO%  |
|---------|--------|--------|--------|------|--------|--------|--------|-------|-------|
| WD5421  | 12.19  | 13.72  | 1.53   | 0.50 |        | 240    |        |       |       |
| WD5421  | 19.81  | 28.96  | 9.15   | 1.00 |        | 1063   |        |       |       |
| WD5423  | 7.62   | 21.34  | 13.72  | 1.15 |        | 2015   |        |       |       |
| WD5423  | 27.43  | 30.48  | 3.05   | 0.73 |        | 1551   |        |       |       |
| WD5423  | 35.05  | 50.29  | 15.24  | 0.99 |        | 1417   |        |       |       |
| WD5424  | 0      | 1.52   | 1.52   | 0.54 |        | 540    |        |       |       |
| WD5424  | 3.05   | 6.1    | 3.05   | 0.69 |        | 625    |        |       |       |
| WD5428  | 10.67  | 18.29  | 7.62   | 1.43 |        | 1712   |        |       |       |
| WD5429  | 13.72  | 15.24  | 1.52   | 0.86 |        | 990    |        |       |       |
| WD5429  | 30.48  | 39.62  | 9.14   | 1.63 |        | 1694   |        |       |       |
| WD5429  | 42.67  | 44.2   | 1.53   | 0.54 |        | 520    |        |       |       |
| WD5430  | 4.57   | 7.62   | 3.05   | 1.16 |        | 1172   |        |       |       |
| WD5802  | 266.09 | 268.83 | 2.74   | 0.57 |        | 275    |        |       |       |
| WD5802  | 313.82 | 314.95 | 1.13   | 0.66 |        | 560    |        |       |       |
| WD5802  | 329.18 | 330.71 | 1.53   | 0.52 |        | 240    |        |       |       |
| WD5802  | 331.9  | 333.54 | 1.64   | 0.71 |        | 246    |        |       |       |
| WD6059  | 77.72  | 82.3   | 4.58   | 0.62 |        | 517    |        |       |       |
| WD6059  | 85.34  | 88.39  | 3.05   | 0.76 |        | 510    |        |       |       |
| WD6257  | 30.48  | 41.15  | 10.67  | 0.98 |        | 1429   |        |       |       |
| WD6257  | 53.34  | 56.39  | 3.05   | 0.95 |        | 795    |        |       |       |
| WD6258  | 94.49  | 97.54  | 3.05   | 0.72 |        | 640    |        |       |       |
| WD6544  | 74.68  | 79.25  | 4.57   | 1.12 |        | 1320   |        |       |       |
| WDC145  | 13     | 14     | 1      | 0.53 | 51     | 372    | 142    | 5.31  | 30.35 |
| WDC145  | 15     | 21     | 6      | 0.77 | 214    | 894    | 297    | 9.87  | 23.46 |
| WDC145  | 22     | 24     | 2      | 0.71 | 454    | 1270   | 321    | 10.50 | 30.02 |
| WDC146  | 13     | 14     | 1      | 0.56 | 1360   | 2040   | 417    | 17.40 | 14.05 |
| WDC146  | 54     | 55     | 1      | 0.50 | 6      | 395    | 184    | 8.34  | 19.24 |
| WDC146  | 77     | 79     | 2      | 0.59 | 11     | 1023   | 236    | 16.55 | 5.73  |
| WDC147  | 36     | 54     | 18     | 1.71 | 37     | 1850   | 456    | 13.02 | 19.60 |
| WDC147  | 64     | 78     | 14     | 1.60 | 83     | 2353   | 474    | 14.35 | 21.67 |
| WDC147  | 79     | 80     | 1      | 0.55 | 21     | 876    | 198    | 8.64  | 22.22 |
| WDC147  | 81     | 82     | 1      | 0.69 | 286    | 752    | 246    | 10.20 | 21.23 |
| WDC148  | 5      | 6      | 1      | 0.58 | 100    | 1575   | 200    | 14.95 | 17.66 |
| WDC148  | 19     | 38     | 19     | 2.49 | 70     | 4243   | 712    | 19.57 | 15.21 |
| WDC148  | 43     | 44     | 1      | 0.59 | 13     | 768    | 225    | 8.00  | 23.71 |
| WDC148  | 53     | 69     | 16     | 1.42 | 21     | 1871   | 419    | 13.79 | 23.92 |
| WDC148  | 72     | 73     | 1      | 1.16 | 8      | 1455   | 338    | 12.55 | 21.89 |
| WDC148  | 74     | 75     | 1      | 1.09 | 11     | 1165   | 315    | 12.40 | 22.39 |
| WDC149  | 18     | 19     | 1      | 0.68 | 1300   | 3950   | 242    | 13.50 | 7.26  |
| WDC149  | 22     | 24     | 2      | 1.05 | 212    | 1002   | 447    | 11.23 | 12.83 |
| WDC150  | 1      | 15     | 14     | 1.40 | 92     | 2556   | 479    | 16.47 | 11.95 |
| WDC150  | 16     | 28     | 12     | 1.09 | 179    | 1563   | 376    | 10.66 | 16.22 |
| WDC150  | 51     | 53     | 2      | 0.61 | 7      | 932    | 214    | 9.95  | 23.46 |
| WDC150  | 54     | 56     | 2      | 2.78 | 73     | 3875   | 857    | 17.70 | 11.85 |
| WDC159  | 0      | 16     | 16     | 3.23 | 55     | 5304   | 835    | 16.54 | 12.84 |
| WDGT02  | 78     | 83     | 5      | 2.13 | 38     | 3321   | 636    | 16.33 | 22.65 |
| WDMT01  | 37.6   | 44     | 6.4    | 2.43 | 27     | 2753   | 707    | 15.62 | 21.34 |
| WDMT01  | 47.7   | 53     | 5.3    | 2.01 | 156    | 3558   | 600    | 15.86 | 23.88 |
| WDMT01  | 70     | 87     | 17     | 1.57 | 42     | 1888   | 506    | 13.20 | 25.35 |

| Hole Id | From  | To     | Length | Ni%  | As ppm | Cu ppm | Co ppm | Fe%   | MgO%  |
|---------|-------|--------|--------|------|--------|--------|--------|-------|-------|
| WDMT02  | 8     | 11     | 3      | 4.20 | 82     | 5180   | 824    | 22.03 | 6.68  |
| WDMT02  | 12    | 22     | 10     | 1.54 | 79     | 4686   | 447    | 19.07 | 14.13 |
| WDMT02  | 23    | 26     | 3      | 0.99 | 114    | 23     | 202    | 7.13  | 17.74 |
| WDMT02  | 31    | 33     | 2      | 0.63 | 111    | 1458   | 170    | 13.90 | 10.27 |
| WDMT02  | 39    | 46     | 7      | 1.29 | 10     | 1571   | 419    | 11.63 | 27.44 |
| WDMT03  | 31    | 47     | 16     | 1.99 | 29     | 2606   | 568    | 14.18 | 21.11 |
| WDMT03  | 70    | 77     | 7      | 1.94 | 13     | 1614   | 612    | 15.49 | 26.03 |
| WID1237 | 104   | 114    | 10     | 1.19 |        | 1398   | 320    |       |       |
| WID1237 | 118   | 120    | 2      | 0.64 |        | 770    | 220    |       |       |
| WID1423 | 137   | 138    | 1      | 1.23 | 100    | 2031   | 368    |       |       |
| WID1423 | 142.3 | 146.2  | 3.9    | 2.25 | 100    | 2090   | 451    |       |       |
| WID1423 | 155.5 | 156.5  | 1      | 0.72 | 100    | 1675   | 295    |       |       |
| WID1423 | 179.9 | 180.9  | 1      | 0.51 | 100    | 220    | 160    |       |       |
| WID1423 | 199.5 | 204    | 4.5    | 1.80 | 100    | 2017   | 574    |       |       |
| WID1645 | 8     | 30     | 22     | 1.58 | 100    | 3259   | 379    |       |       |
| WID1648 | 27    | 40.5   | 13.5   | 1.53 | 43     | 1200   | 458    |       |       |
| WID1648 | 42    | 43.5   | 1.5    | 0.50 | 0      | 380    | 170    |       |       |
| WID1649 | 0     | 6      | 6      | 0.64 | 100    | 573    | 217    |       |       |
| WID1649 | 8     | 28     | 20     | 0.65 | 100    | 802    | 220    |       |       |
| WID1649 | 42    | 60     | 18     | 1.47 | 100    | 2470   | 423    |       |       |
| WID1649 | 68    | 70     | 2      | 0.58 | 100    | 730    | 200    |       |       |
| WID1650 | 32    | 52     | 20     | 2.08 | 190    | 2735   | 518    |       |       |
| WID1650 | 66    | 86     | 20     | 1.21 | 100    | 1368   | 363    |       |       |
| WID1651 | 24    | 28     | 4      | 1.18 | 100    | 1365   | 405    |       |       |
| WID1652 | 42    | 50     | 8      | 2.36 | 125    | 2675   | 695    |       |       |
| WID1653 | 16    | 18     | 2      | 0.74 | 100    | 1450   | 370    |       |       |
| WID1653 | 22    | 24     | 2      | 0.55 | 100    | 760    | 240    |       |       |
| WID1654 | 10    | 18     | 8      | 0.96 | 100    | 1408   | 328    |       |       |
| WID1655 | 2     | 10     | 8      | 0.59 | 100    | 585    | 208    |       |       |
| WID1655 | 22    | 32     | 10     | 1.51 | 100    | 1828   | 496    |       |       |
| WID1655 | 34    | 36     | 2      | 0.97 | 100    | 1310   | 380    |       |       |
| WID1656 | 10    | 16     | 6      | 0.57 | 100    | 620    | 227    |       |       |
| WID1656 | 34    | 38     | 4      | 1.21 | 150    | 2135   | 430    |       |       |
| WID1656 | 42    | 46     | 4      | 1.10 | 200    | 1120   | 210    |       |       |
| WID1656 | 54    | 56     | 2      | 0.52 | 200    | 350    | 160    |       |       |
| WID1657 | 2     | 6      | 4      | 0.75 | 100    | 1120   | 290    |       |       |
| WID1658 | 14    | 18     | 4      | 0.84 | 250    | 1490   | 445    |       |       |
| WID1658 | 26    | 28     | 2      | 0.53 | 100    | 580    | 230    |       |       |
| WID1659 | 20    | 22     | 2      | 0.54 | 200    | 800    | 240    |       |       |
| WID1659 | 26    | 46     | 20     | 0.87 | 490    | 1217   | 325    |       |       |
| WID1659 | 56    | 62     | 6      | 0.71 | 133    | 953    | 243    |       |       |
| WID1675 | 69.3  | 72.3   | 3      | 0.58 | 100    | 675    | 217    |       |       |
| WID1675 | 86.8  | 97     | 10.2   | 1.17 | 3385   | 1282   | 297    |       |       |
| WID1675 | 99.5  | 100.5  | 1      | 0.52 | 100    | 1160   | 190    |       |       |
| WID1779 | 77.35 | 78.45  | 1.1    | 0.51 |        | 470    | 190    |       |       |
| WID1779 | 84.7  | 85.8   | 1.1    | 0.54 |        | 650    | 210    |       |       |
| WID1779 | 109.1 | 110.15 | 1.05   | 2.98 |        | 2870   | 860    |       |       |
| WID1781 | 0     | 19     | 19     | 2.38 | 105    | 3781   | 696    |       |       |
| WID1781 | 39    | 45     | 6      | 1.04 | 100    | 1278   | 328    |       |       |

| Hole Id | From   | To     | Length | Ni%  | As ppm | Cu ppm | Co ppm | Fe% | MgO% |
|---------|--------|--------|--------|------|--------|--------|--------|-----|------|
| WID1781 | 46     | 47     | 1      | 0.84 | 100    | 730    | 230    |     |      |
| WID1781 | 50     | 52     | 2      | 0.71 | 100    | 1150   | 230    |     |      |
| WID1781 | 53     | 54     | 1      | 0.55 | 3700   | 520    | 180    |     |      |
| WID1791 | 52     | 58     | 6      | 1.85 |        | 1430   | 553    |     |      |
| WID1791 | 68     | 70     | 2      | 0.79 |        | 1110   | 260    |     |      |
| WID1793 | 58     | 70     | 12     | 1.38 | 4350   | 1007   | 290    |     |      |
| WID1793 | 74     | 78     | 4      | 0.98 |        | 1320   | 285    |     |      |
| WID1794 | 20     | 22     | 2      | 0.57 |        | 610    | 200    |     |      |
| WID1794 | 34     | 54     | 20     | 0.83 | 80     | 1084   | 267    |     |      |
| WID1794 | 58     | 60     | 2      | 0.53 |        | 670    | 210    |     |      |
| WID1794 | 62     | 64     | 2      | 0.51 |        | 390    | 170    |     |      |
| WID1794 | 68     | 78     | 10     | 0.71 |        | 702    | 226    |     |      |
| WID1795 | 22     | 34     | 12     | 0.95 |        | 5595   | 313    |     |      |
| WID1795 | 64     | 70     | 6      | 0.54 |        | 660    | 203    |     |      |
| WID1795 | 76     | 78     | 2      | 0.57 |        | 500    | 190    |     |      |
| WID1795 | 82     | 92     | 10     | 1.99 |        | 2430   | 472    |     |      |
| WID1795 | 104    | 106    | 2      | 0.56 |        | 720    | 190    |     |      |
| WID1796 | 58     | 62     | 4      | 0.73 |        | 725    | 240    |     |      |
| WID1796 | 92     | 96     | 4      | 0.68 |        | 1450   | 310    |     |      |
| WID1796 | 134    | 144    | 10     | 1.16 | 60     | 1774   | 322    |     |      |
| WID1797 | 18     | 22     | 4      | 0.72 |        | 1155   | 320    |     |      |
| WID1798 | 30     | 32     | 2      | 0.53 |        | 710    | 210    |     |      |
| WID1798 | 36     | 38     | 2      | 1.05 |        | 1340   | 400    |     |      |
| WID1800 | 58     | 60     | 2      | 0.54 |        | 350    | 190    |     |      |
| WID1800 | 62     | 64     | 2      | 1.18 |        | 790    | 420    |     |      |
| WID1801 | 68     | 70     | 2      | 0.59 |        | 780    | 200    |     |      |
| WID1801 | 74     | 84     | 10     | 0.86 |        | 1072   | 284    |     |      |
| WID1801 | 94     | 96     | 2      | 0.66 |        | 740    | 220    |     |      |
| WID1836 | 86.85  | 91     | 4.15   | 2.23 |        |        |        |     |      |
| WID1837 | 71.35  | 87.55  | 16.2   | 2.07 | 121    | 3393   | 455    |     |      |
| WID1838 | 28     | 34     | 6      | 1.14 | 42     | 2063   | 370    |     |      |
| WID1839 | 48     | 70     | 22     | 2.17 | 252    | 2724   | 591    |     |      |
| WID1842 | 50     | 52     | 2      | 0.60 |        | 710    | 240    |     |      |
| WID1843 | 48     | 52     | 4      | 0.68 |        | 610    | 245    |     |      |
| WID1843 | 68     | 70     | 2      | 0.53 |        | 440    | 190    |     |      |
| WID1843 | 74     | 78     | 4      | 1.07 |        | 2340   | 370    |     |      |
| WID1844 | 54     | 56     | 2      | 0.55 |        | 450    | 200    |     |      |
| WID1844 | 94     | 102    | 8      | 0.60 |        | 653    | 258    |     |      |
| WID2209 | 72.3   | 101.15 | 28.85  | 1.95 | 100    | 2356   | 484    |     |      |
| WID2209 | 104.35 | 107.3  | 2.95   | 2.18 | 344    | 2532   | 483    |     |      |
| WID2211 | 164.55 | 167.7  | 3.15   | 2.40 | 1711   | 243    | 661    |     |      |
| WID2221 | 129    | 131.9  | 2.9    | 0.68 | 100    | 540    | 210    |     |      |
| WID2221 | 149.5  | 151.2  | 1.7    | 0.58 | 100    | 762    | 245    |     |      |
| WID2223 | 144.6  | 147.6  | 3      | 0.69 | 0      | 893    | 257    |     |      |
| WID2223 | 169    | 170.5  | 1.5    | 0.57 | 233    | 447    | 203    |     |      |
| WID2225 | 151    | 166.4  | 15.4   | 0.65 | 100    | 1355   | 226    |     |      |
| WID2225 | 179.5  | 180.5  | 1      | 0.60 | 100    | 510    | 265    |     |      |
| WID2225 | 181    | 183.5  | 2.5    | 0.61 | 100    | 574    | 242    |     |      |
| WID2225 | 184.5  | 190.25 | 5.75   | 1.25 | 100    | 1955   | 443    |     |      |

| Hole Id  | From   | To     | Length | Ni%  | As ppm | Cu ppm | Co ppm | Fe% | MgO%  |
|----------|--------|--------|--------|------|--------|--------|--------|-----|-------|
| WID2227  | 206.6  | 207.6  | 1      | 3.13 | 74350  | 975    | 620    |     |       |
| WID2227  | 209.4  | 215.2  | 5.8    | 1.40 | 10758  | 1108   | 384    |     |       |
| WID2227  | 218.2  | 221.4  | 3.2    | 0.56 | 2288   | 235    | 161    |     |       |
| WID2227  | 224.2  | 225.2  | 1      | 1.08 | 100    | 1084   | 310    |     |       |
| WID2227  | 226.35 | 227.5  | 1.15   | 0.52 | 800    | 340    | 190    |     |       |
| WID2227  | 240.65 | 241.65 | 1      | 0.62 | 200    | 510    | 190    |     |       |
| WID2229  | 412.55 | 418.6  | 6.05   | 3.38 | 100    | 4027   | 610    |     |       |
| WID2231  | 308.6  | 319.5  | 10.9   | 1.44 | 100    | 1734   | 433    |     |       |
| WID2231  | 321.7  | 335.25 | 13.55  | 1.38 | 100    | 1890   | 419    |     |       |
| WID2267  | 210.55 | 211.65 | 1.1    | 0.52 | 100    | 980    | 350    |     |       |
| WID2269  | 302.7  | 303.75 | 1.05   | 0.63 | 300    | 700    | 250    |     |       |
| WID2271  | 377    | 378    | 1      | 0.53 | 100    | 670    | 190    |     |       |
| WID2350  | 48     | 55     | 7      | 1.10 | 100    | 1893   | 310    |     |       |
| WID2351A | 57     | 66     | 9      | 2.08 | 55     | 2368   | 551    |     |       |
| WID2652  | 133    | 135    | 2      | 0.54 | 100    | 695    | 205    |     |       |
| WID2652  | 136    | 147    | 11     | 0.88 | 100    | 1107   | 322    |     |       |
| WID2652  | 148    | 164    | 16     | 0.73 | 100    | 898    | 268    |     |       |
| WID2652  | 165    | 167    | 2      | 0.68 | 100    | 715    | 245    |     |       |
| WID2652  | 185.3  | 189    | 3.7    | 1.25 | 1381   | 1175   | 372    |     |       |
| WID2653  | 203.7  | 205    | 1.3    | 1.77 | 100    | 2465   | 580    |     |       |
| WID2653  | 207.4  | 208.7  | 1.3    | 1.28 | 100    | 1370   | 358    |     |       |
| WID2657  | 151    | 153    | 2      | 0.55 | 350    | 900    | 205    |     |       |
| WID2657  | 157    | 159.8  | 2.8    | 1.03 | 764    | 891    | 273    |     |       |
| WID2657  | 164    | 169    | 5      | 1.34 | 480    | 1456   | 402    |     |       |
| WID2657  | 169.2  | 170.2  | 1      | 0.75 | 980    | 924    | 198    |     |       |
| WID2658  | 244    | 245    | 1      | 0.53 | 35     | 490    |        |     | 36.15 |
| WID2658  | 247.5  | 250.2  | 2.7    | 2.27 | 37     | 2261   |        |     | 21.77 |
| WID2658  | 254    | 261    | 7      | 1.15 | 33     | 1899   |        |     | 27.15 |
| WID2812  | 252    | 254    | 2      | 0.85 | 100    | 735    | 370    |     |       |
| WID2814  | 232.9  | 235.8  | 2.9    | 1.78 | 46     | 2707   |        |     | 20.04 |
| WID2814  | 236.6  | 241.2  | 4.6    | 1.22 | 31     | 1308   |        |     | 30.20 |
| WID2815  | 254.8  | 256.2  | 1.4    | 0.56 | 314    | 391    | 191    |     |       |
| WID2815  | 269    | 270    | 1      | 0.55 | 100    | 1570   | 170    |     |       |