ASX ANNOUNCEMENT 7th SEPTEMBER 2017

# DRILLING SUCCESS CONTINUES AT WAGGA TANK AND WIRLONG

- **Wagga Tank drilling (as foreshadowed) returns several significant new drill intercepts:**
  - **11m @ 7.15% Zn, 2.31% Pb, 58 g/t Ag from 396m in WTRCDD023**
  - **6m @ 8.52% Zn, 2.97% Pb, 12 g/t Ag from 282m in WTRCDD020**
  - **6m @ 1.50% Cu from 92m in WTRCDD022**
- **Drillhole WTRCDD021, targeting coincident IP and magnetic geophysical anomalies approximately 1km south of Wagga Tank, intercepts significant zinc-lead-silver mineralisation (assays pending) confirming potential for major increase in scale of known mineral system; follow-up drilling planned**
- **Wirlong drilling (as foreshadowed) returns strong copper mineralisation:**
  - **31m @ 3.19% Cu, 11 g/t Ag from 299m (including 10m @ 8.83% Cu, 28 g/t Ag from 299m) in WLRC052**
  - **24m @ 0.85% Cu, 8 g/t Ag from 179m in WLRC053**

Peel Mining (ASX:PEX) ("Peel" or the "Company") is pleased to report further encouraging results from several of the Company's key prospects, located near Cobar in western NSW. Drilling results from Peel's 100%-owned Wagga Tank prospect relate to RC/diamond drilling aimed at extending the known footprint of mineralisation; whilst results from Peel's 60%-owned Wirlong prospect relate to recent drilling and geophysical investigation aimed at defining high-grade Cobar-style copper mineralisation.

***Wagga Tank***

Drilling currently underway at **Peel's 100%-owned Wagga Tank prospect**, comprising an initial program of ~3,000m of RC/diamond drilling, is primarily aimed at increasing the footprint of this significant base and precious metals deposit.

Drillhole WTRCDD020 completed at Wagga Tank intercepted a significant zone of semi-massive/breccia quartz-sulphide mineralisation, as previously foreshadowed (see ASX announcement dated 19th July 2017 - "New High-Grade Results Advance Mallee Bull Mine Plan"). Final assays confirmed a high-grade interval of **6m @ 8.52% Zn, 2.97% Pb and 12 g/t Ag from 282m** (vs 6m @ 7.37% Zn, 1.81% Pb, 10 g/t Ag from 282m in pXRF). Encouragingly follow-up drillhole WTRCDD023 intersected a zone of semi-massive/breccia quartz-sulphide mineralisation grading **11m @ 7.15% Zn and 2.31% Pb, 58 g/t Ag from 396m,** approximately 80m downdip of the intercept in WTRCDD020. The true width of these intercepts is estimated to be 70-80% of the downhole width. The intercepts in WTRCDD020 and WTRCDD023 represent the northern-most (local grid) zinc-lead-silver -rich intercepts recorded to date at Wagga Tank.

Drillhole WTRCDD021, designed to test coincident chargeable IP geophysical and magnetic anomalies, was collared approximately 1km south of the Wagga Tank deposit. Whilst assay results remain pending, Peel is encouraged by the presence of strong deformation, alteration and mineralisation, particularly a zone of variable Wagga Tank-style zinc-lead-silver breccia/stringer quartz-sulphide mineralisation between ~390m and ~410m downhole. The location of mineralisation downhole corresponds well with the chargeable IP anomaly. Promisingly, the strongest part of the anomaly lies to the south of the drillhole. Follow-up drilling is planned.

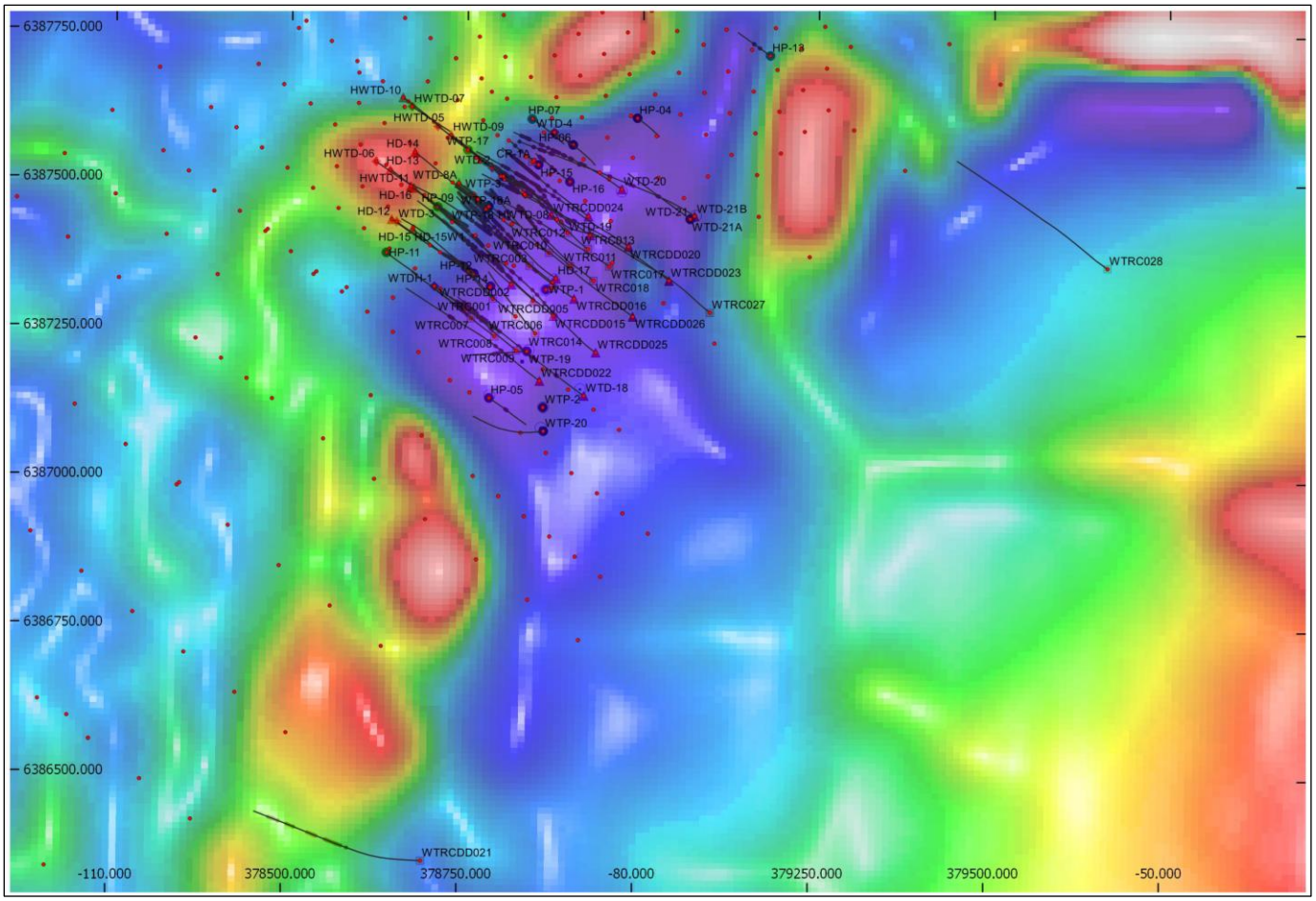


**Figure 1 – Wagga Tank Drill Plan vs Magnetics (RTP HWet)**

Drillhole WTRC019 was completed as a vertical drillhole, primarily as a replacement water bore for the local landowner, and was sited near historic drillhole and original waterbore WTP-1. WTRC019 returned a significant interval of **11m @ 0.90% Cu, 0.73 g/t Au and 6 g/t Ag from 113m**.

Drillhole WTRCDD022 was drilled on the southern end (local grid) of the Wagga Tank deposit and was designed to test for southerly extensions to mineralisation. WTRCDD022 returned a significant interval of **6m @ 1.50% Cu from 92m**. The southern end of Wagga Tank is interpreted to be affected by local cross-faulting with accompanying offsets. Drillhole WTRCDD022 supports this interpretation.

Drilling at Wagga Tank is ongoing at the time of reporting with drillholes WTRCDD024, WTRCDD025, WTRCDD026, WTRC027, WTRC028 recently completed and WTRC029 underway; these drillholes are currently being processed and assays remain pending. A pause in drilling at Wagga Tank is anticipated once approval for proposed drilling at the Mt Allen/Mt Dromedary/Double Peak prospects is received. An announcement will be made prior to commencement of drilling.

Previous Wagga Tank results referred to herein have been extracted from the report entitled "New High-Grade Results Advance Mallee Bull Mine Plan" and published on 19th July 2017 and is available to view on www.peelmining.com.au and www.asx.com.au. The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement. The company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

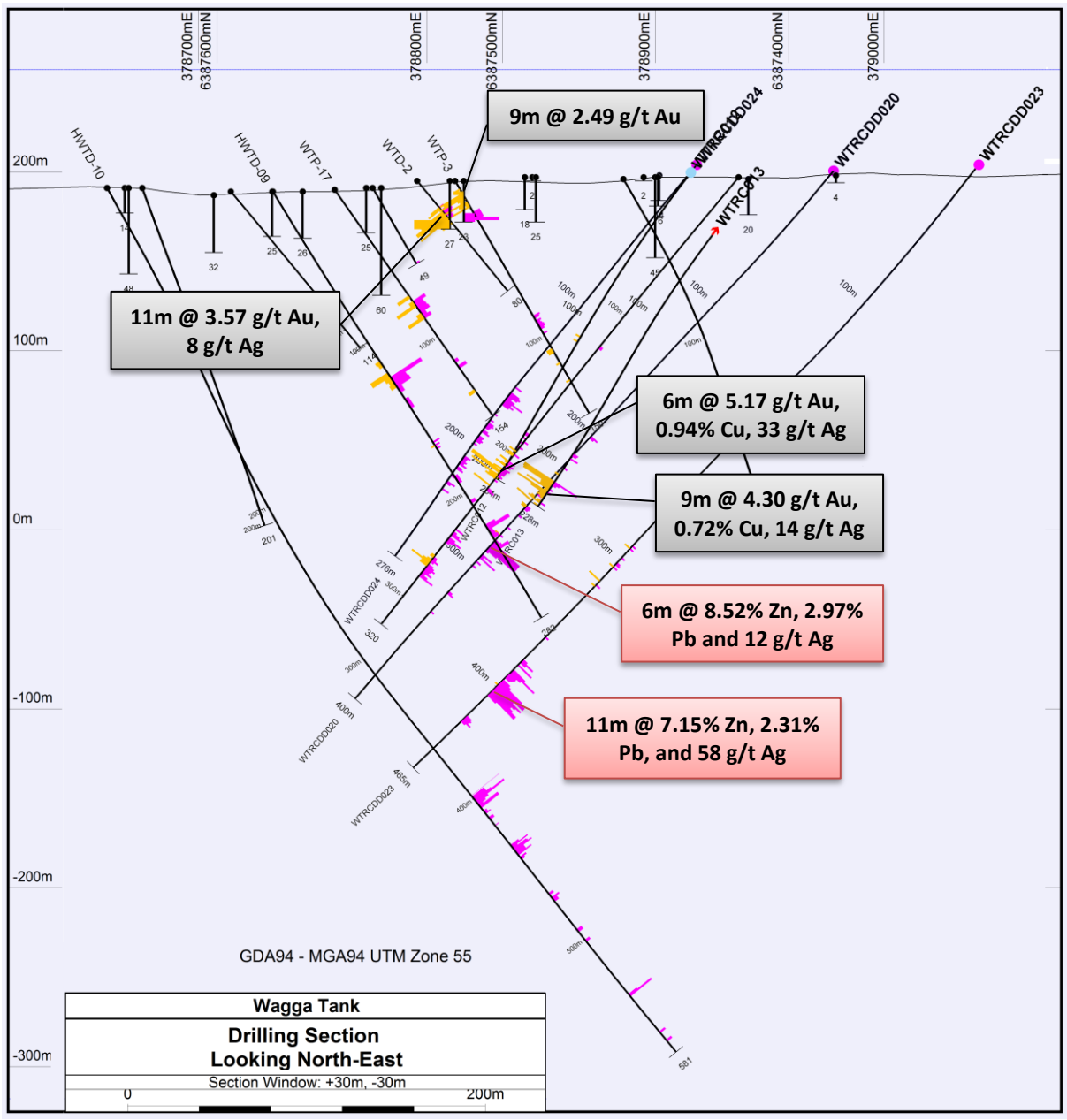


**Figure 2 – Wagga Tank Drill Section Looking North-East**

***WIrlong***

Recent drilling at the Company's 60%-owned Wirlong prospect has been primarily aimed at better defining and extending the known footprint of significant copper mineralisation. Wirlong bears the hallmarks of a Cobar-style deposit, with many similarities to Glencore's CSA copper mine.

Full assays for WLRC052 and WLRC053 have now been received with WLRC052 returning **31m @ 3.19% Cu, 11 g/t Ag from 299m (including 10m @ 8.83% Cu, 28 g/t Ag from 299m)**. This intercept incorporates the previously reported preliminary result of **5m @ 15.75% Cu, 52 g/t Ag from 299m**. Drillhole WLRC053 returned an intercept of **24m @ 0.85% Cu, 8 g/t Ag from 179m** (vs 23m @ 0.82% Cu from 179m in pXRF).

As previously reported, the mineralised intervals in WLRC026 (**27m @ 5.3% Cu, 23 g/t Ag from 286m)**, WLRC052 and WLRC053 are in an up-dip position of drillholes WLDD001 (**9m @ 8.0% Cu, 17 g/t Ag,**

**0.21 g/t Au from 616m and 38m @ 1.18% Cu, 4 g/t Ag from 450m**); WLRCDD015 (**4.9m @ 4.3% Cu, 13 g/t Ag from 402.1m and 22m @ 1.0% Cu, 4 g/t Ag from 332m**); and WLRCDD043 (**17m @ 4.59% Cu, 8 g/t Ag from 738m**).

Recent drilling results indicate that the Wirlong copper system is structurally dislocated and possibly constitutes a series of stacked, short-strike length, shoot-like structures. This is a typical feature of Cobar-style mineralisation and deposits. The true width remains unknown at this time, however it is considered likely that mineralisation is sub-vertical in nature, therefore true widths would be approximately 60-80% of downhole widths.

Peel and its joint venture partner JOGMEC remain highly encouraged by results to date, and by the obvious economic potential of the Wirlong copper system. Drilling is paused at the time of reporting in advance of a Farm-in/JV Management Committee meeting, and subsequent approval of the next round of activities.

Previous Wirlong results referred to herein have been extracted from the reports entitled "New High-Grade Results Advance Mallee Bull Mine Plan" and "Exceptional Copper Hits at Wirlong: 27m @ 5.3% Cu, 23 g/t Ag; 5m @ 15.75% Cu, 52 g/t Ag" published on 19th July 2017 and 7th August 2017 respectively, and are available to view on www.peelmining.com.au and www.asx.com.au. For completeness, a full summary of significant Phase 4/4a drill results is included in the accompanying Table 4. 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. The company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

**For further information, please contact:**

**Rob Tyson – Peel Mining Managing Director (+61 420 234 020).**

***Competent Persons Statements***

The information in this report that relates to Exploration Results is based on information compiled by Rob Tyson who is a fulltime employee of the company. Mr Tyson is a member of the Australasian Institute of Mining and Metallurgy. Mr Tyson has sufficient experience of relevance to the styles of mineralisation and the types of deposits under consideration, and to the activities undertaken, to qualify as Competent Persons as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Tyson consents to the inclusion in this report of the matters based on information in the form and context in which it appears. Exploration results are based on standard industry practices, including sampling, assay methods, and appropriate quality assurance quality control (QAQC) measures.

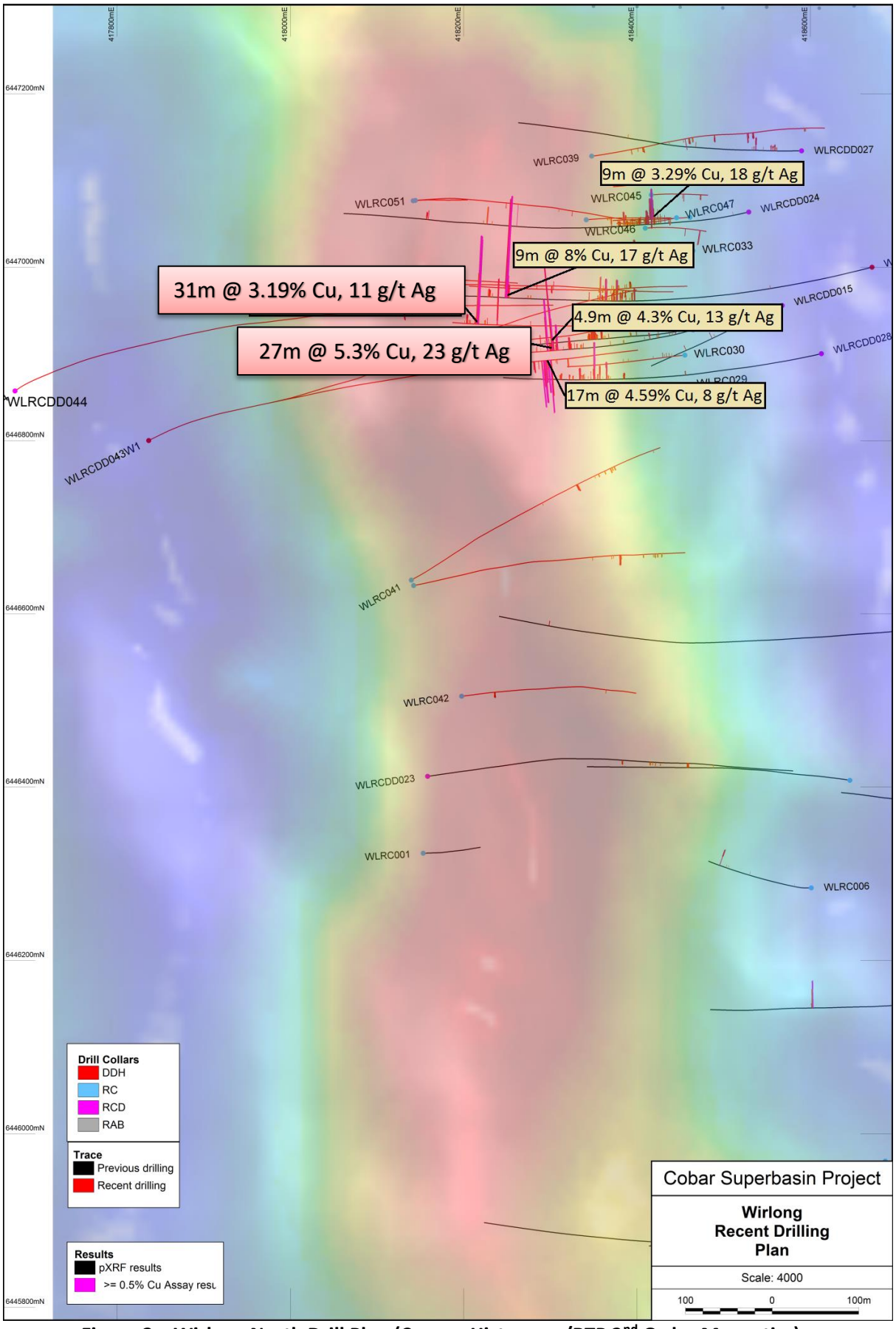


**Figure 3 – Wirlong North Drill Plan (Copper Histogram/RTP 2nd Order Magnetics)**

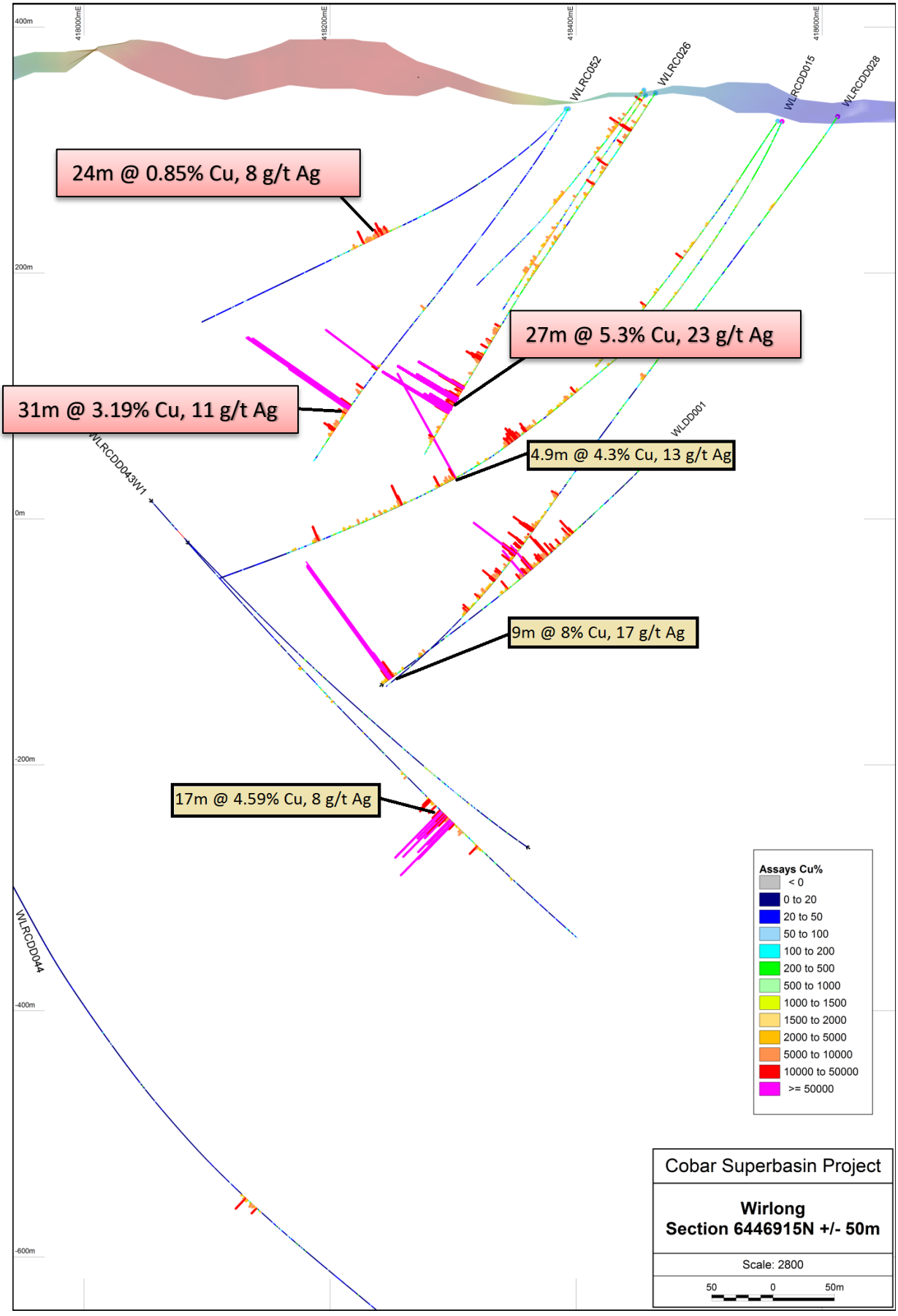


**Figure 4 – Wirlong Drill Section 6446915N (Copper Histogram)**

**Table 1 – Wagga Tank Phase 2 Drill Collars**

| Hole ID | Northing | Easting | Dip | Azi | Max Depth (m) |
|---|---|---|---|---|---|
| WTRC019 | 6387319 | 378875 | -90 | 0 | 132 |
| WTRC027 | 6387280 | 379100 | -50 | 312 | 333 |
| WTRC028 | 6387360 | 379665 | -50 | 312 | 469 |
| WTRC029 | 6386640 | 379040 | -50 | 300 | Underway |
| WTRCDD020 | 6387390 | 378983 | -50 | 312 | 399.5 |
| WTRCDD021 | 6386354 | 378698 | -60 | 270 | 456.6 |
| WTRCDD022 | 6387162 | 378858 | -50 | 312 | 369.5 |
| WTRCDD023 | 6387333 | 379041 | -50 | 312 | 465.4 |
| WTRCDD024 | 6387440 | 378925 | -50 | 312 | 276.4 |
| WTRCDD025 | 6387211 | 378938 | -50 | 312 | 500 |
| WTRCDD026 | 6387272 | 378990 | -50 | 312 | 480.4 |

**Table 2 – Wirlong Phase4/4a Drill Collars**

| Hole ID | Northing | Easting | Dip | Azi | Max Depth (m) |
|---|---|---|---|---|---|
| WLRC038 | 6446975 | 418106 | -51.8 | 80.9 | 475 |
| WLRC039 | 6447128 | 418348 | -48.8 | 84.6 | 366 |
| WLRC040 | 6446633 | 418142 | -50.8 | 80.4 | 451 |
| WLRC041 | 6446639 | 418140 | -51.3 | 60.1 | 522 |
| WLRC042 | 6446505 | 418198 | -50.1 | 82.1 | 335.6 |
| WLRCDD043 | 6446800 | 417837 | -60.9 | 62.6 | 891.6 |
| WLRCDD044 | 6446857 | 417682 | -69.1 | 55.6 | 1230.9 |
| WLRC045 | 6447083 | 418416 | -50.0 | 85.0 | 96 |
| WLRC046 | 6447045 | 418409 | -50.0 | 85.0 | 102 |
| WLRC047 | 6447057 | 418446 | -50.0 | 255.0 | 96 |
| WLRCDD043W1 | 6446800 | 417837 | -60.9 | 62.6 | 869.8 |
| WLRC048 | 6443821 | 418550 | -57.0 | 270.0 | 345 |
| WLRC049 | 6443033 | 418854 | -56.0 | 234.7 | 299 |
| WLRC050 | 6447077 | 418142 | -60.0 | 85.0 | 150 |
| WLRC051 | 6447077 | 418144 | -55.0 | 85.0 | 480 |
| WLRC052 | 6446936 | 418394 | -60.0 | 261.8 | 354 |
| WLRC053 | 6446935 | 418392 | -50.0 | 260.0 | 349 |
| WLRC054 | 6446980 | 418095 | -67.0 | 75.0 | 211 |
| WLRC055 | 6447065 | 418628 | -60.0 | 265.0 | 504 |

**Table 3 – Wagga Tank Phase 2 Significant Drill Assays**

| Hole ID | From (m) | To (m) | Ag (ppm) | Au (ppm) | Cu (ppm) | Pb (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|
| WTRC019 | 97 | 98 | 1.2 | 0.06 | 6890 | 37 | 14 |
| WTRC019 | 98 | 99 | 1.1 | 0.05 | 8430 | 215 | 26 |
| WTRC019 | 100 | 101 | 2.5 | 0.43 | 5700 | 498 | 28 |
| WTRC019 | 104 | 105 | 1.6 | 0.1 | 7270 | 101 | 45 |
| WTRC019 | 105 | 106 | 1.2 | 0.18 | 6130 | 609 | 19 |
| WTRC019 | 106 | 107 | 0.9 | 0.14 | 5010 | 57 | 16 |
| WTRC019 | 113 | 114 | 2.3 | 1.85 | 15500 | 88 | 14 |
| WTRC019 | 114 | 115 | 1.5 | 1.5 | 12850 | 49 | 17 |

| Hole ID | From (m) | To (m) | Ag (ppm) | Au (ppm) | Cu (ppm) | Pb (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|
| WTRC019 | 115 | 116 | 1.1 | 0.51 | 9220 | 41 | 12 |
| WTRC019 | 116 | 117 | 0.9 | 1 | 7560 | 38 | 15 |
| WTRC019 | 118 | 119 | 1.6 | 0.69 | 7240 | 45 | 18 |
| WTRC019 | 120 | 121 | 5.2 | 0.73 | 11250 | 66 | 35 |
| WTRC019 | 121 | 122 | 10.1 | 1.06 | 13050 | 120 | 21 |
| WTRC019 | 122 | 123 | 19 | 0.2 | 11550 | 184 | 23 |
| WTRC019 | 123 | 124 | 17.9 | 0.13 | 5300 | 396 | 51 |
| WTRCDD020 | 240 | 241 | 4.1 | 0.08 | 5590 | 608 | 2400 |
| WTRCDD020 | 244 | 245 | 7.2 | 0.08 | 5250 | 418 | 964 |
| WTRCDD020 | 245 | 246 | 33.2 | 0.19 | 11450 | 2530 | 1870 |
| WTRCDD020 | 247 | 248 | 10.4 | 0.64 | 7980 | 376 | 720 |
| WTRCDD020 | 248 | 249 | 7.8 | 0.99 | 6590 | 219 | 734 |
| WTRCDD020 | 250 | 251 | 19.6 | 2.67 | 6270 | 1390 | 1140 |
| WTRCDD020 | 254 | 255 | 12.5 | 0.85 | 8660 | 2150 | 3200 |
| WTRCDD020 | 255 | 256 | 11.4 | 0.76 | 9040 | 3150 | 3130 |
| WTRCDD020 | 256 | 257 | 12.2 | 0.46 | 9230 | 2280 | 1150 |
| WTRCDD020 | 270 | 271 | 1.2 | 0.06 | 137 | 2110 | 10250 |
| WTRCDD020 | 276 | 277 | 14.3 | 0.9 | 9130 | 673 | 807 |
| WTRCDD020 | 277 | 278 | 10.8 | 0.3 | 6540 | 384 | 774 |
| WTRCDD020 | 280 | 281 | 8.9 | 0.64 | 6390 | 990 | 5550 |
| WTRCDD020 | 281 | 282 | 13.8 | 0.28 | 11450 | 1760 | 9840 |
| WTRCDD020 | 282 | 283 | 12.7 | 0.2 | 455 | 36000 | 102500 |
| WTRCDD020 | 283 | 284 | 9.3 | 0.17 | 164 | 27300 | 74900 |
| WTRCDD020 | 284 | 285 | 11.9 | 0.1 | 434 | 35900 | 95200 |
| WTRCDD020 | 285 | 286 | 12.4 | 0.1 | 327 | 39800 | 114500 |
| WTRCDD020 | 286 | 287 | 17.9 | 0.07 | 558 | 31500 | 96300 |
| WTRCDD020 | 287 | 288 | 9.5 | 0.08 | 1100 | 7420 | 27900 |
| WTRCDD020 | 291 | 292 | 4.9 | 0.21 | 1030 | 5570 | 29500 |
| WTRCDD020 | 293 | 294 | 8.1 | 0.18 | 626 | 13900 | 41700 |
| WTRCDD020 | 296 | 297 | 3.4 | 0.13 | 56 | 4590 | 12250 |
| WTRCDD022 | 92 | 93 | -0.2 | 0.01 | 14450 | 5 | 19 |
| WTRCDD022 | 93 | 94 | -0.2 | 0.03 | 18250 | 6 | 23 |
| WTRCDD022 | 94 | 95 | -0.2 | 0.01 | 19850 | 5 | 293 |
| WTRCDD022 | 95 | 96 | -0.2 | 0.01 | 14600 | 4 | 32 |
| WTRCDD022 | 96 | 97 | -0.2 | 0.01 | 10800 | 8 | 32 |
| WTRCDD022 | 97 | 98 | -0.2 | 0.01 | 12250 | 8 | 19 |
| WTRCDD022 | 110 | 111 | 3 | 0.26 | 10050 | 93 | 46 |
| WTRCDD022 | 111 | 112 | 4.1 | 0.31 | 10900 | 128 | 226 |
| WTRCDD022 | 112 | 113 | 1.7 | 0.1 | 6660 | 61 | 55 |
| WTRCDD022 | 127 | 128 | 8.2 | 0.01 | 6650 | 2450 | 1360 |
| WTRCDD022 | 128 | 129 | 19 | 0.01 | 18400 | 3190 | 1280 |
| WTRCDD023 | 240 | 241 | 2.6 | 0.06 | 89 | 5000 | 18350 |
| WTRCDD023 | 241 | 242 | 6.9 | 0.13 | 36 | 6720 | 14050 |
| WTRCDD023 | 242 | 243 | 26 | 0.09 | 34 | 3370 | 11350 |

| Hole ID | From (m) | To (m) | Ag (ppm) | Au (ppm) | Cu (ppm) | Pb (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|
| WTRCDD023 | 243 | 244 | 21.1 | 0.09 | 72 | 2500 | 16000 |
| WTRCDD023 | 244 | 245 | 7 | 0.05 | 49 | 824 | 10300 |
| WTRCDD023 | 289 | 290 | 17.1 | 0.22 | 5760 | 4190 | 2070 |
| WTRCDD023 | 291 | 292 | 29.5 | 0.98 | 9290 | 1620 | 1170 |
| WTRCDD023 | 293 | 294 | 19.1 | 0.13 | 6060 | 551 | 1135 |
| WTRCDD023 | 305 | 306 | 64.3 | 0.7 | 6420 | 3770 | 4430 |
| WTRCDD023 | 320 | 321 | 11.8 | 0.64 | 5870 | 499 | 999 |
| WTRCDD023 | 378 | 379 | 4.6 | 0.13 | 325 | 3950 | 11350 |
| WTRCDD023 | 379 | 380 | 7.8 | 0.14 | 380 | 8480 | 33700 |
| WTRCDD023 | 380 | 381 | 7.1 | 0.14 | 890 | 4900 | 13200 |
| WTRCDD023 | 382 | 383 | 18.9 | 0.18 | 2120 | 18600 | 31500 |
| WTRCDD023 | 386 | 387 | 14.4 | 0.4 | 435 | 9560 | 36700 |
| WTRCDD023 | 387 | 388 | 18.9 | 0.23 | 561 | 21900 | 65400 |
| WTRCDD023 | 388 | 389 | 10.7 | 0.12 | 1170 | 9410 | 29100 |
| WTRCDD023 | 389 | 390 | 4.9 | 0.03 | 138 | 8350 | 17850 |
| WTRCDD023 | 390 | 391 | 5.9 | 0.03 | 563 | 8100 | 18400 |
| WTRCDD023 | 391 | 392 | 6 | 0.04 | 371 | 8210 | 13550 |
| WTRCDD023 | 392 | 393 | 3.4 | -0.01 | 33 | 5400 | 11800 |
| WTRCDD023 | 394 | 395 | 5.8 | 0.08 | 756 | 8600 | 16800 |
| WTRCDD023 | 395 | 396 | 8.4 | 0.06 | 384 | 9940 | 23300 |
| WTRCDD023 | 396 | 397 | 31.2 | 0.16 | 1530 | 29200 | 54000 |
| WTRCDD023 | 397 | 398 | 45.6 | 0.16 | 640 | 25000 | 109000 |
| WTRCDD023 | 398 | 399 | 79.1 | 0.55 | 833 | 45400 | 99700 |
| WTRCDD023 | 399 | 400 | 32.2 | 0.12 | 235 | 12250 | 55000 |
| WTRCDD023 | 400 | 401 | 63.2 | 0.15 | 831 | 24200 | 99800 |
| WTRCDD023 | 401 | 402 | 41.7 | 0.14 | 244 | 21200 | 60600 |
| WTRCDD023 | 402 | 403 | 31.5 | 0.12 | 224 | 16500 | 54100 |
| WTRCDD023 | 403 | 404 | 55.8 | 0.03 | 264 | 17350 | 64300 |
| WTRCDD023 | 404 | 405 | 76.8 | 0.01 | 294 | 30100 | 79100 |
| WTRCDD023 | 405 | 406 | 81.9 | 0.03 | 304 | 25100 | 87200 |
| WTRCDD023 | 406 | 407 | 103 | 0.02 | 308 | 8040 | 23800 |
| WTRCDD023 | 423 | 424 | 18.9 | 0.04 | 86 | 3850 | 14750 |
| WTRCDD023 | 424 | 425 | 14 | 0.04 | 75 | 5450 | 17250 |
| WTRCDD023 | 425 | 426 | 13.3 | 0.02 | 55 | 7320 | 11700 |
| WTRCDD023 | 426 | 427 | 14 | 0.02 | 44 | 6710 | 22800 |
| WTRCDD023 | 427 | 428 | 8.3 | 0.02 | 40 | 2930 | 11350 |

**Table 4 – Wirlong Phase 4/4a Significant Drill Assays**

| Hole ID | From (m) | To (m) | Ag (ppm) | Au (ppm) | Cu (ppm) | Pb (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|
| WLRC026 | 286 | 287 | 3 | -0.01 | 6950 | 222 | 938 |
| WLRC026 | 287 | 288 | 10.5 | -0.01 | 36500 | 152 | 1250 |
| WLRC026 | 288 | 289 | 15.5 | -0.01 | 52200 | 233 | 1905 |
| WLRC026 | 289 | 290 | 32 | 0.03 | 94000 | 1335 | 4940 |

| Hole ID | From (m) | To (m) | Ag (ppm) | Au (ppm) | Cu (ppm) | Pb (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|
| WLRC026 | 290 | 291 | 15.2 | -0.01 | 14400 | 5170 | 7300 |
| WLRC026 | 291 | 292 | 9.7 | -0.01 | 14750 | 1265 | 5020 |
| WLRC026 | 292 | 293 | 14.6 | -0.01 | 34000 | 1575 | 3440 |
| WLRC026 | 293 | 294 | 7.8 | -0.01 | 15950 | 1010 | 2060 |
| WLRC026 | 295 | 296 | 3.2 | -0.01 | 5050 | 704 | 2400 |
| WLRC026 | 296 | 297 | 15 | -0.01 | 36100 | 1020 | 2860 |
| WLRC026 | 297 | 298 | 17.9 | -0.01 | 38800 | 1240 | 3960 |
| WLRC026 | 298 | 299 | 90.6 | 0.03 | 106000 | 12150 | 33100 |
| WLRC026 | 299 | 300 | 78.6 | 0.02 | 156000 | 6970 | 15500 |
| WLRC026 | 300 | 301 | 21.9 | 0.01 | 70600 | 449 | 2370 |
| WLRC026 | 301 | 302 | 8 | 0.02 | 24200 | 205 | 1075 |
| WLRC026 | 302 | 303 | 9.6 | 0.04 | 25000 | 403 | 1260 |
| WLRC026 | 303 | 304 | 11.7 | 0.01 | 18750 | 1020 | 1070 |
| WLRC026 | 304 | 305 | 12.9 | -0.01 | 30000 | 707 | 1450 |
| WLRC026 | 305 | 306 | 8.5 | -0.01 | 23800 | 359 | 1150 |
| WLRC026 | 306 | 307 | 2.6 | -0.01 | 6680 | 124 | 503 |
| WLRC026 | 307 | 308 | 2.2 | -0.01 | 6780 | 64 | 681 |
| WLRC026 | 308 | 309 | 39.9 | 0.05 | 99200 | 2550 | 10900 |
| WLRC026 | 309 | 310 | 73.4 | 0.06 | 165000 | 6750 | 16850 |
| WLRC026 | 310 | 311 | 52.5 | 0.03 | 128000 | 3650 | 11500 |
| WLRC026 | 311 | 312 | 65.3 | -0.01 | 208000 | 978 | 8290 |
| WLRC026 | 312 | 313 | 3.4 | -0.01 | 9380 | 131 | 1675 |
| WLRC026 | 313 | 314 | 1.5 | -0.01 | 5230 | 67 | 441 |
| WLRC026 | 317 | 318 | 1.4 | -0.01 | 5100 | 37 | 243 |
| WLRC026 | 324 | 325 | 2.8 | -0.01 | 6140 | 161 | 745 |
| WLRC026 | 325 | 326 | 3.2 | -0.01 | 9700 | 74 | 314 |
| WLRC026 | 326 | 327 | 1.9 | -0.01 | 6580 | 37 | 227 |
| WLRC026 | 328 | 329 | 4.2 | 0.01 | 7640 | 402 | 760 |
| WLRC026 | 333 | 334 | 2.9 | -0.01 | 7080 | 196 | 570 |
| WLRC026 | 334 | 335 | 8.4 | 0.07 | 19500 | 612 | 2730 |
| WLRC026 | 335 | 336 | 2.3 | 0.01 | 7020 | 76 | 1685 |
| WLRC026 | 336 | 337 | 2.8 | -0.01 | 7400 | 109 | 8350 |
| WLRC030 | 252 | 253 | 10.9 | 0.06 | 15450 | 294 | 3320 |
| WLRC030 | 342 | 343 | 3.8 | 0.04 | 972 | 5740 | 25600 |
| WLRC030 | 357 | 358 | 6.9 | 0.01 | 415 | 7550 | 19050 |
| WLRC031 | 163 | 164 | 3.8 | 0.01 | 5920 | 54 | 701 |
| WLRC031 | 170 | 171 | 5.9 | 0.01 | 6810 | 149 | 151 |
| WLRC031 | 171 | 172 | 5.4 | 0.01 | 6910 | 76 | 162 |
| WLRC031 | 173 | 174 | 5.9 | 0.01 | 7380 | 131 | 383 |
| WLRC033 | 127 | 128 | 2.7 | 0.06 | 7210 | 26 | 1165 |
| WLRC033 | 138 | 139 | -0.2 | -0.01 | 220 | 25 | 11700 |
| WLRC033 | 140 | 141 | 1.2 | -0.01 | 255 | 1010 | 11000 |
| WLRC033 | 142 | 143 | 5.2 | -0.01 | 392 | 6330 | 11050 |
| WLRC033 | 155 | 156 | 4.9 | -0.01 | 957 | 2310 | 13550 |

| Hole ID | From (m) | To (m) | Ag (ppm) | Au (ppm) | Cu (ppm) | Pb (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|
| WLRC038 | 99 | 100 | 0.4 | -0.01 | 57 | 255 | 11300 |
| WLRC038 | 277 | 278 | 4.2 | 0.02 | 6310 | 36 | 226 |
| WLRC038 | 278 | 279 | 11.9 | 0.05 | 16150 | 191 | 403 |
| WLRC038 | 355 | 356 | 2.6 | 0.01 | 7010 | 15 | 147 |
| WLRC038 | 356 | 357 | 2.7 | 0.01 | 7470 | 16 | 197 |
| WLRC038 | 357 | 358 | 2.3 | -0.01 | 5980 | 16 | 1020 |
| WLRC038 | 361 | 362 | 5.9 | 0.01 | 7550 | 437 | 496 |
| WLRC038 | 362 | 363 | 3.6 | -0.01 | 6800 | 212 | 373 |
| WLRC038 | 367 | 368 | 5.5 | 0.02 | 6100 | 426 | 1550 |
| WLRC038 | 374 | 375 | 2 | 0.01 | 5000 | 14 | 93 |
| WLRC038 | 375 | 376 | 2.9 | 0.01 | 7430 | 29 | 143 |
| WLRC038 | 379 | 380 | 2.5 | 0.01 | 6260 | 20 | 137 |
| WLRC038 | 380 | 381 | 4.3 | 0.02 | 10600 | 13 | 137 |
| WLRC038 | 381 | 382 | 5.1 | 0.02 | 12350 | 40 | 159 |
| WLRC038 | 383 | 384 | 2.5 | 0.01 | 5940 | 17 | 113 |
| WLRC038 | 384 | 385 | 3.5 | 0.01 | 8520 | 15 | 167 |
| WLRC038 | 386 | 387 | 5.4 | 0.02 | 9550 | 202 | 408 |
| WLRC038 | 387 | 388 | 3.1 | 0.01 | 6400 | 55 | 245 |
| WLRC038 | 394 | 395 | 2.3 | 0.01 | 5800 | 15 | 134 |
| WLRC038 | 395 | 396 | 6.9 | 0.03 | 18500 | 57 | 446 |
| WLRC038 | 399 | 400 | 7.2 | 0.02 | 14750 | 190 | 411 |
| WLRC038 | 400 | 401 | 5.2 | 0.02 | 10850 | 114 | 338 |
| WLRC039 | 65 | 66 | 5.5 | 0.02 | 10300 | 146 | 10250 |
| WLRC039 | 66 | 67 | 3 | 0.02 | 4550 | 168 | 12300 |
| WLRC039 | 75 | 76 | 3.5 | 0.01 | 6470 | 8 | 2900 |
| WLRC039 | 82 | 83 | 5.2 | 0.01 | 8960 | 21 | 709 |
| WLRC039 | 83 | 84 | 4.3 | 0.01 | 6500 | 15 | 547 |
| WLRC039 | 84 | 85 | 4.7 | 0.01 | 11500 | 12 | 463 |
| WLRC039 | 145 | 146 | 19.9 | 0.01 | 6140 | 2730 | 996 |
| WLRC039 | 148 | 149 | 12.3 | 0.04 | 24400 | 319 | 3540 |
| WLRC039 | 153 | 154 | 2.8 | -0.01 | 5620 | 18 | 1270 |
| WLRC039 | 154 | 155 | 6.7 | -0.01 | 13150 | 73 | 1230 |
| WLRC039 | 155 | 156 | 4 | -0.01 | 7260 | 63 | 1170 |
| WLRC039 | 159 | 160 | 5.3 | -0.01 | 9650 | 201 | 761 |
| WLRC039 | 160 | 161 | 3.9 | -0.01 | 5320 | 266 | 507 |
| WLRC039 | 193 | 194 | 5.1 | 0.02 | 5450 | 522 | 343 |
| WLRC039 | 194 | 195 | 7.5 | -0.01 | 15550 | 209 | 610 |
| WLRC039 | 245 | 246 | 7.6 | 0.02 | 21400 | 31 | 99 |
| WLRC039 | 246 | 247 | 2.6 | 0.01 | 7140 | 6 | 100 |
| WLRC039 | 247 | 248 | 3.8 | 0.02 | 10850 | 4 | 126 |
| WLRC039 | 253 | 254 | 2.4 | 0.02 | 5680 | 16 | 241 |
| WLRC039 | 254 | 255 | 4 | 0.01 | 13200 | 3 | 207 |
| WLRC039 | 255 | 256 | 3.2 | 0.01 | 9730 | 7 | 279 |
| WLRC039 | 334 | 335 | 5.4 | 0.05 | 5970 | 189 | 358 |

| Hole ID | From (m) | To (m) | Ag (ppm) | Au (ppm) | Cu (ppm) | Pb (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|
| WLRC039 | 335 | 336 | 5.5 | 0.04 | 6400 | 176 | 406 |
| WLRC039 | 336 | 337 | 3.9 | 0.08 | 5180 | 100 | 289 |
| WLRC040 | 306 | 307 | 5.8 | 0.02 | 6510 | 500 | 893 |
| WLRC040 | 337 | 338 | 7.2 | 0.02 | 6670 | 600 | 1205 |
| WLRC040 | 340 | 341 | 4.8 | 0.02 | 5680 | 323 | 911 |
| WLRC040 | 350 | 351 | 12.3 | 0.01 | 18750 | 378 | 804 |
| WLRC040 | 351 | 352 | 16.6 | 0.01 | 22800 | 742 | 1270 |
| WLRC040 | 352 | 353 | 7.3 | -0.01 | 9810 | 357 | 665 |
| WLRC040 | 353 | 354 | 4.4 | -0.01 | 5730 | 253 | 413 |
| WLRC040 | 388 | 389 | 3.7 | -0.01 | 6530 | 22 | 120 |
| WLRC040 | 389 | 390 | 3.7 | -0.01 | 6560 | 23 | 116 |
| WLRC040 | 404 | 405 | 3.3 | 0.01 | 6030 | 21 | 102 |
| WLRC040 | 406 | 407 | 2.6 | -0.01 | 5460 | 13 | 138 |
| WLRC040 | 407 | 408 | 3.9 | 0.02 | 8050 | 29 | 135 |
| WLRC040 | 410 | 411 | 2 | -0.01 | 6410 | 5 | 92 |
| WLRC040 | 411 | 412 | 1.9 | -0.01 | 6470 | 6 | 93 |
| WLRC040 | 416 | 417 | 3.5 | 0.01 | 7190 | 9 | 113 |
| WLRC040 | 417 | 418 | 2.4 | -0.01 | 5120 | 6 | 106 |
| WLRC041 | 371 | 372 | 10.5 | 0.06 | 11850 | 2390 | 7100 |
| WLRC041 | 372 | 373 | 11.6 | 0.08 | 13500 | 1690 | 7210 |
| WLRC041 | 373 | 374 | 13.9 | 0.1 | 16050 | 1845 | 6600 |
| WLRC041 | 374 | 375 | 4.4 | 0.03 | 5290 | 481 | 1780 |
| WLRC041 | 407 | 408 | 2.7 | 0.01 | 5080 | 18 | 113 |
| WLRC041 | 414 | 415 | 3.7 | 0.02 | 5710 | 181 | 8940 |
| WLRC041 | 415 | 416 | 3.7 | 0.01 | 6270 | 141 | 1250 |
| WLRC041 | 426 | 427 | 4.9 | 0.01 | 6350 | 1015 | 1080 |
| WLRC041 | 427 | 428 | 51.4 | 0.02 | 6670 | 11150 | 6030 |
| WLRC041 | 437 | 438 | 1.9 | -0.01 | 10650 | 16 | 186 |
| WLRC041 | 438 | 439 | 0.9 | -0.01 | 5790 | 12 | 123 |
| WLRC041 | 440 | 441 | 0.7 | -0.01 | 5930 | 14 | 124 |
| WLRC041 | 441 | 442 | 0.7 | -0.01 | 6500 | 8 | 95 |
| WLRC041 | 444 | 445 | 1.4 | -0.01 | 7460 | 11 | 120 |
| WLRC041 | 445 | 446 | 1.9 | -0.01 | 8220 | 35 | 145 |
| WLRC045 | 54 | 55 | 2.8 | -0.01 | 8780 | 17 | 1020 |
| WLRC045 | 56 | 57 | 12.7 | 0.02 | 15500 | 85 | 943 |
| WLRC045 | 83 | 84 | 3.9 | 0.01 | 7910 | 71 | 103 |
| WLRC045 | 84 | 85 | 5.3 | -0.01 | 11100 | 347 | 367 |
| WLRC046 | 68 | 69 | 5 | -0.01 | 15650 | 9 | 168 |
| WLRC046 | 91 | 92 | 8 | 0.02 | 33100 | 3 | 168 |
| WLRC046 | 92 | 93 | 1.9 | 0.01 | 8100 | -2 | 118 |
| WLRC047 | 60 | 61 | 22 | 0.04 | 11100 | 5070 | 5760 |
| WLRC051 | 187 | 188 | 19 | 0.56 | 8250 | 2480 | 4010 |
| WLRC051 | 301 | 302 | 2.3 | 0.03 | 6050 | 116 | 657 |
| WLRC051 | 332 | 333 | 28.8 | -0.01 | 5170 | 14850 | 2620 |

| Hole ID | From (m) | To (m) | Ag (ppm) | Au (ppm) | Cu (ppm) | Pb (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|
| WLRC051 | 409 | 410 | 1.8 | 0.08 | 5590 | 56 | 872 |
| WLRC051 | 414 | 415 | 1.6 | 0.11 | 5210 | 78 | 325 |
| WLRC051 | 416 | 417 | 2.9 | 0.01 | 8850 | 165 | 326 |
| WLRC051 | 419 | 420 | 2.8 | 0.03 | 11400 | 77 | 476 |
| WLRC051 | 435 | 436 | 3.3 | 0.05 | 8720 | 431 | 951 |
| WLRC052 | 200 | 201 | 17.3 | 0.05 | 8570 | 2180 | 4360 |
| WLRC052 | 262 | 263 | 31.9 | 0.07 | 94400 | 4070 | 15000 |
| WLRC052 | 263 | 264 | 7.9 | 0.03 | 22900 | 842 | 3560 |
| WLRC052 | 282 | 283 | 4.3 | 0.08 | 20000 | 36 | 14450 |
| WLRC052 | 286 | 287 | 1.6 | 0.02 | 6410 | 54 | 1550 |
| WLRC052 | 299 | 300 | 1.7 | -0.01 | 7540 | 14 | 279 |
| WLRC052 | 300 | 301 | 60.5 | 0.03 | 231000 | 572 | 8600 |
| WLRC052 | 301 | 302 | 75.6 | 0.1 | 235000 | 4260 | 10800 |
| WLRC052 | 302 | 303 | 80.5 | 0.13 | 223000 | 5720 | 19800 |
| WLRC052 | 303 | 304 | 40.6 | 0.14 | 111500 | 2300 | 10500 |
| WLRC052 | 304 | 305 | 6.7 | -0.01 | 21400 | 246 | 1230 |
| WLRC052 | 305 | 306 | 5 | -0.01 | 17500 | 135 | 789 |
| WLRC052 | 306 | 307 | 2.4 | -0.01 | 9630 | 42 | 391 |
| WLRC052 | 307 | 308 | 5.1 | 0.01 | 18850 | 77 | 767 |
| WLRC052 | 308 | 309 | 3.3 | -0.01 | 7230 | 291 | 4170 |
| WLRC052 | 312 | 313 | 1.6 | -0.01 | 5230 | 31 | 572 |
| WLRC052 | 318 | 319 | 6.5 | 0.01 | 8850 | 2810 | 9960 |
| WLRC052 | 319 | 320 | 10.3 | 0.01 | 9350 | 2340 | 9960 |
| WLRC052 | 322 | 323 | 6.4 | 0.03 | 12350 | 1550 | 3610 |
| WLRC052 | 323 | 324 | 9.4 | 0.02 | 16250 | 6050 | 17200 |
| WLRC052 | 324 | 325 | 5 | 0.01 | 12150 | 492 | 2380 |
| WLRC053 | 179 | 180 | 9.3 | 0.02 | 5590 | 826 | 3550 |
| WLRC053 | 180 | 181 | 18.2 | 0.08 | 11950 | 1595 | 5680 |
| WLRC053 | 181 | 182 | 5.8 | 0.03 | 5450 | 449 | 5150 |
| WLRC053 | 182 | 183 | 15.4 | 0.07 | 9640 | 1795 | 7640 |
| WLRC053 | 183 | 184 | 9.7 | 0.04 | 6910 | 561 | 1670 |
| WLRC053 | 184 | 185 | 11.1 | 0.13 | 10550 | 824 | 1515 |
| WLRC053 | 185 | 186 | 21.5 | 0.13 | 24000 | 1150 | 15850 |
| WLRC053 | 186 | 187 | 9.3 | 0.11 | 8460 | 1330 | 14250 |
| WLRC053 | 187 | 188 | 14.7 | 0.07 | 10750 | 2420 | 9800 |
| WLRC053 | 188 | 189 | 19.9 | 0.12 | 15250 | 1920 | 7340 |
| WLRC053 | 190 | 191 | 8.4 | 0.01 | 6830 | 2650 | 7710 |
| WLRC053 | 191 | 192 | 9.6 | 0.08 | 6910 | 1225 | 2940 |
| WLRC053 | 194 | 195 | 3.7 | 0.01 | 7720 | 81 | 402 |
| WLRC053 | 196 | 197 | 6.6 | 0.05 | 9090 | 462 | 978 |
| WLRC053 | 197 | 198 | 2.5 | 0.02 | 5260 | 126 | 367 |
| WLRC053 | 198 | 199 | 5.4 | 0.03 | 10100 | 377 | 560 |
| WLRC053 | 201 | 202 | 8.3 | 0.09 | 24100 | 321 | 776 |
| WLRC053 | 209 | 210 | 7.1 | 0.06 | 6820 | 295 | 409 |

| Hole ID | From (m) | To (m) | Ag (ppm) | Au (ppm) | Cu (ppm) | Pb (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|
| WLRC055 | 120 | 121 | 7.8 | 0.11 | 7920 | 1785 | 106 |
| WLRC055 | 121 | 122 | 9.6 | 0.02 | 7580 | 1980 | 127 |
| WLRC055 | 122 | 123 | 9.9 | 0.02 | 6290 | 1820 | 91 |
| WLRC055 | 130 | 131 | 3.1 | 0.01 | 6810 | 9 | 85 |
| WLRC055 | 132 | 133 | 6.6 | 0.19 | 15450 | 371 | 176 |
| WLRC055 | 156 | 157 | 1.7 | -0.01 | 11900 | 35 | 109 |
| WLRC055 | 157 | 158 | 2.6 | -0.01 | 12000 | 28 | 124 |
| WLRC055 | 165 | 166 | 0.9 | 0.01 | 5970 | 36 | 44 |
| WLRC055 | 293 | 294 | 3 | -0.01 | 6100 | 49 | 316 |
| WLRC055 | 296 | 297 | 8.2 | 0.28 | 15500 | 333 | 659 |
| WLRC055 | 297 | 298 | 3.5 | 0.06 | 5600 | 748 | 550 |
| WLRCDD032 | 139 | 140 | 3.2 | -0.01 | 6630 | 8 | 979 |
| WLRCDD032 | 142 | 143 | 4.1 | 0.01 | 8130 | 72 | 587 |
| WLRCDD032 | 158 | 159 | 5.3 | 0.01 | 9340 | 646 | 3850 |
| WLRCDD032 | 258 | 259 | 26.7 | 0.11 | 33000 | 266 | 518 |
| WLRCDD032 | 261 | 262 | 4.4 | 0.01 | 5270 | 88 | 1150 |
| WLRCDD032 | 293 | 294 | 2.9 | 0.02 | 11850 | 74 | 614 |
| WLRCDD032 | 365 | 366 | 2.4 | 0.04 | 6090 | 71 | 509 |
| WLRCDD032 | 471 | 472 | 6.9 | 0.05 | 20600 | 455 | 840 |
| WLRCDD032 | 474 | 475 | 27 | 3.24 | 101500 | 1430 | 4640 |
| WLRCDD032 | 475 | 476 | 2.9 | 0.02 | 8370 | 281 | 414 |
| WLRCDD043 | 699 | 700 | 1.7 | 0.11 | 5660 | 107 | 79 |
| WLRCDD043 | 725 | 726 | 2.3 | 0.08 | 14700 | 64 | 311 |
| WLRCDD043 | 726 | 727 | 3 | 0.09 | 19250 | 84 | 445 |
| WLRCDD043 | 727 | 728 | 6.2 | 0.09 | 25600 | 511 | 657 |
| WLRCDD043 | 733 | 734 | 2.8 | 0.01 | 17250 | 28 | 418 |
| WLRCDD043 | 738 | 739 | 4 | -0.01 | 18900 | 272 | 905 |
| WLRCDD043 | 739 | 740 | 20.7 | -0.01 | 107500 | 270 | 3160 |
| WLRCDD043 | 741 | 742 | 9.5 | -0.01 | 59800 | 8 | 1180 |
| WLRCDD043 | 742 | 743 | 3 | -0.01 | 19150 | 8 | 476 |
| WLRCDD043 | 743 | 744 | 15.1 | 0.06 | 97500 | 214 | 1830 |
| WLRCDD043 | 744 | 745 | 6.2 | 0.01 | 42800 | 36 | 623 |
| WLRCDD043 | 745 | 746 | 8.3 | 0.02 | 51300 | 30 | 486 |
| WLRCDD043 | 746 | 747 | 3.5 | 0.01 | 21100 | 14 | 259 |
| WLRCDD043 | 747 | 748 | 1 | -0.01 | 6100 | 9 | 158 |
| WLRCDD043 | 748 | 749 | 1.4 | -0.01 | 8470 | 29 | 179 |
| WLRCDD043 | 749 | 750 | 11.2 | 0.01 | 75000 | 85 | 897 |
| WLRCDD043 | 750 | 751 | 9.8 | 0.01 | 54900 | 73 | 830 |
| WLRCDD043 | 752 | 753 | 18.3 | 0.07 | 121500 | 122 | 2190 |
| WLRCDD043 | 753 | 754 | 12.6 | 0.06 | 82300 | 225 | 1430 |
| WLRCDD043 | 754 | 755 | 3.3 | -0.01 | 13300 | 210 | 386 |
| WLRCDD043 | 761 | 762 | 0.8 | 0.01 | 5570 | 7 | 89 |
| WLRCDD043 | 763 | 764 | 1.4 | 0.01 | 8850 | 9 | 333 |
| WLRCDD043 | 780 | 781 | 30.8 | 0.05 | 18700 | 10050 | 19050 |

| Hole ID | From (m) | To (m) | Ag (ppm) | Au (ppm) | Cu (ppm) | Pb (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|
| WLRCDD043 | 781 | 782 | 20 | 0.03 | 6030 | 16950 | 52300 |
| WLRCDD043 | 783 | 784 | 10 | 0.01 | 2630 | 10350 | 6140 |
| WLRCDD043 | 784 | 785 | 15.1 | 0.04 | 2430 | 12800 | 27500 |
| WLRCDD043W1 | 605 | 606 | 1.7 | 0.03 | 10550 | 44 | 325 |
| WLRCDD043W1 | 658 | 659 | 6.8 | 0.01 | 4480 | 8680 | 18300 |
| WLRCDD043W1 | 715 | 716 | 2 | 0.02 | 9260 | 60 | 281 |
| WLRCDD043W1 | 761 | 762 | 1.4 | 0.01 | 6720 | 5 | 209 |
| WLRCDD044 | 1004 | 1005 | 7 | -0.01 | 5040 | 911 | 2170 |
| WLRCDD044 | 1005 | 1006 | 15.8 | -0.01 | 24800 | 1200 | 6630 |
| WLRCDD044 | 1012 | 1013 | 8 | 0.01 | 7580 | 477 | 627 |
| WLRCDD044 | 1014 | 1015 | 3.2 | 0.01 | 5390 | 75 | 397 |
| WLRCDD044 | 1017 | 1018 | 19.3 | -0.01 | 12750 | 1520 | 5410 |

***Table 1 - Section 1: Sampling Techniques and Data for Mallee Bull/Cobar Superbasin/Wagga Tank Projects***

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| *Sampling techniques* | • *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.*<br>• *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.*<br>• *Aspects of the determination of mineralisation that are Material to the Public Report.*<br>• *In cases where 'industry standard' work has been done this would be relatively simple (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.* | • Diamond and reverse circulation (RC) drilling were used to obtain samples for geological logging and assaying.<br>• Diamond core was cut and sampled at 1m intervals. RC drill holes were sampled at 1m intervals and split using a cone splitter attached to the cyclone to generate a split of 2-4kg to ensure sample representivity.<br>• Multi-element readings were taken of the diamond core and RC drill chips using an Olympus Delta Innov-X portable XRF tool. Portable XRF tools are routinely serviced, calibrated and checked against blanks/standards. |
| *Drilling techniques* | • *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).* | • Drilling to date has been a combination of diamond, reverse circulation and rotary air blast. Reverse circulation drilling utilised a 5 1/2 inch diameter hammer. A blade bit was predominantly used for RAB drilling. NQ and HQ coring was used for diamond drilling. |
| *Drill sample recovery* | • *Method of recording and assessing core and chip sample recoveries and results assessed.*<br>• *Measures taken to maximise sample recovery and ensure representative nature of the samples.*<br>• *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.* | • Core recoveries are recorded by the drillers in the field at the time of drilling and checked by a geologist or technician<br>• RC and RAB samples are not weighed on a regular basis due to the exploration nature of drilling but no significant sample recovery issues have been encountered in a drilling program to date.<br>• Diamond core is reconstructed into continuous runs on an angle iron cradle for orientation marking and depths are checked against the depths recorded on core blocks. Rod counts are routinely undertaken by drillers.<br>• When poor sample recovery is encountered during drilling, the geologist and driller have endeavoured to rectify the problem to ensure maximum sample recovery.<br>• Sample recoveries at Wirlong and Mallee Bull to date have generally been high.<br>• Sample recoveries at Wagga Tank have been variable with broken ground occurring in places and poorer sample |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | | recoveries encountered. Insufficient data is available at present to determine if a relationship exists between recovery and grade. This will be assessed once a statistically valid amount of data is available to make a determination. |
| *Logging* | • *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.*<br>• *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.*<br>• *The total length and percentage of the relevant intersections logged.* | • All core and drill chip samples are geologically logged. Core samples are orientated and logged for geotechnical information. Drill chip samples are logged at 1m intervals from surface to the bottom of each individual hole to a level that will support appropriate future Mineral Resource studies.<br>• Logging of diamond core, RC and RAB samples records lithology, mineralogy, mineralisation, structure (DDH only), weathering, colour and other features of the samples. Core is photographed as both wet and dry.<br>• All diamond, RC drill holes in the current program were geologically logged in full except at Wagga Tank where logging is still underway. |
| *Sub-sampling techniques and sample preparation* | • *If core, whether cut or sawn and whether quarter, half or all core taken.*<br>• *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.*<br>• *For all sample types, the nature, quality and appropriateness of the sample preparation technique.*<br>• *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.*<br>• *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.*<br>• *Whether sample sizes are appropriate to the grain size of the material being sampled.* | • Drill core was cut with a core saw and half core taken.<br>• The RC drilling rigs were equipped with an in-built cyclone and splitting system, which provided one bulk sample of approximately 20kg and a sub-sample of 2-4kg per metre drilled.<br>• All samples were split using the system described above to maximise and maintain consistent representivity. The majority of samples were dry.<br>• Bulk samples were placed in green plastic bags, with the sub-samples collected placed in calico sample bags<br>• Field duplicates were collected by re-splitting the bulk samples from large plastic bags. These duplicates were designed for lab checks.<br>• A sample size of 2-4kg was collected and considered appropriate and representative for the grain size and style of mineralisation. |
| *Quality of assay data and laboratory tests* | • *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.*<br>• *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.*<br>• *Nature of quality control procedures adopted (eg* | • ALS Laboratory Services were used for Au and multi-element analysis work carried on out on 3m to 6m composite samples and 1m split samples.<br>The laboratory techniques below are for all samples submitted to ALS and are considered appropriate for the style of mineralisation defined at Mallee Bull:<br>○ PUL-23 (Sample preparation |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | *standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.* | code)<br>○ Au-AA25 Ore Grade Au 30g FA AA Finish, Au-AA26 Ore Grade Au 50g FA AA Finish<br>○ ME-ICP41 35 element aqua regia ICP-AES, with an appropriate Ore Grade base metal AA finish<br>○ ME-ICP61 33 element 4 acid digest ICP-AES, with an appropriate Ore Grade base metal AA finish<br>○ ME-MS61 48 element 4 acid digest ICP-MS and ICP-AES, with an appropriate Ore Grade base metal AA finish<br>• Assaying of samples in the field was by portable XRF instrument Olympus Delta Innov-X Analyser. Reading time was 20 seconds per reading with a total 3 readings per sample.<br>• The QA/QC data includes standards, duplicates and laboratory checks. Duplicates for drill core are collected by the lab every 30 samples after the core sample is pulverised. Duplicates for percussion drilling are collected directly from the drill rig or the metre sample bag using a half round section of pipe. In-house QA/QC tests are conducted by the lab on each batch of samples with standards supplied by the same companies that supply our own. |
| *Verification of sampling and assaying* | • *The verification of significant intersections by either independent or alternative company personnel.*<br>• *The use of twinned holes.*<br>• *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.*<br>• *Discuss any adjustment to assay data.* | • All geological logging and sampling information is completed in spreadsheets, which are then transferred to a database for validation and compilation at the Peel head office. Electronic copies of all information are backed up periodically.<br>• No adjustments of assay data are considered necessary. |
| *Location of data points* | • *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.*<br>• *Specification of the grid system used.*<br>• *Quality and adequacy of topographic control.* | • A Garmin hand-held GPS is used to define the location of the samples. Standard practice is for the GPS to be left at the site of the collar for a period of 5 minutes to obtain a steady reading. Collars are picked up after by DGPS. Down-hole surveys are conducted by the drill contractors using either a Reflex gyroscopic tool with readings every 10m after drill hole completion or a Reflex electronic multi-shot camera will be used with readings for dip and magnetic azimuth taken every 30m down-hole. QA/QC in the field involves calibration using a test stand. The |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | | instrument is positioned with a stainless steel drill rod so as not to affect the magnetic azimuth.<br>• Grid system used is MGA 94 (Zone 55). All down-hole magnetic surveys were converted to MGA94 grid. |
| *Data spacing and distribution* | • *Data spacing for reporting of Exploration Results.*<br>• *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.*<br>• *Whether sample compositing has been applied.* | • Data/drill hole spacing is variable and appropriate to the geology and historical drilling.<br>• 3m to 6m sample compositing has been applied to RC drilling at Mallee Bull for gold and/or multi-element assay. |
| *Orientation of data in relation to geological structure* | • *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.*<br>• *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.* | • Most drillholes are planned to intersect the interpreted mineralised structures/lodes as near to a perpendicular angle as possible (subject to access to the preferred collar position). |
| *Sample security* | • *The measures taken to ensure sample security.* | • The chain of custody is managed by the project geologist who places calico sample bags in polyweave sacks. Up to 5 calico sample bags are placed in each sack. Each sack is clearly labelled with:<br>○ Peel Mining Ltd<br>○ Address of Laboratory<br>○ Sample range<br>• Detailed records are kept of all samples that are dispatched, including details of chain of custody. |
| *Audits or reviews* | • *The results of any audits or reviews of sampling techniques and data.* | • Data is validated when loading into the database. No formal external audit has been conducted. |

***Table 1 - Section 2 - Reporting of Exploration Results for Mallee Bull/Cobar Superbasin/Wagga Tank Projects***

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| *Mineral tenement and land tenure status* | • *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.*<br>• *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.* | • The Mallee Bull prospect is wholly located within Exploration Licence EL7461 "Gilgunnia". The tenement is subject to a 50:50 Joint Venture with CBH Resources Ltd, a wholly owned subsidiary of Toho Zinc Co Ltd.<br>• The Cobar Superbasin Project comprises of multiple exploration licences that are subject to a farm-in agreement with JOGMEC whereby JOGMEC can earn up to 50%.<br>• The Wagga Tank Project comprises of EL6695, EL7226, EL7484 and EL7581 and are 100%-owned by Peel Mining Ltd, subject to 2% NSR royalty agreement with MMG Ltd.<br>• The tenements are in good standing and no |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | | known impediments exist. |
| *Exploration done by other parties* | • *Acknowledgment and appraisal of exploration by other parties.* | • Work at Mallee Bull was completed in the area by several former tenement holders including Triako Resources between 2003 and 2009; it included diamond drilling, IP surveys, geological mapping and reconnaissance geochemical sampling around the historic Four Mile Goldfield area. Prior to Triako Resources, Pasminco Exploration explored the Cobar Basin area for a "Cobar-type" or "Elura-type" zinc-lead-silver or copper-gold-lead-zinc deposit.<br>• Work at Wagga Tank was completed by multiple previous explorers including Newmont, Homestake, Amoco, Cyprus, Arimco, Golden Cross, Pasmico and MMG. |
| *Geology* | • *Deposit type, geological setting and style of mineralisation.* | • The Mallee Bull prospect area lies within the Cobar-Mt Hope Siluro-Devonian sedimentary and volcanic units. The northern Cobar region consists of predominantly sedimentary units with tuffaceous member, whilst the southern Mt Hope region consists of predominantly felsic volcanic rocks; the Mallee Bull prospect seems to be located in an area of overlap between these two regions. Mineralization at the Mallee Bull discovery features the Cobar-style attributes of short strike lengths (<200m), narrow widths (5-20m) and vertical continuity, and occurs as a shoot-like structure dipping moderately to the west.<br>• Wagga Tank, a volcanic-hosted massive sulphide (VHMS) deposit, is located ~130 km south of Cobar on the western edge of the Cobar Superbasin. The deposit is positioned at the western-most exposure of the Mt. Keenan Volcanics (Mt. Hope Group) where it is conformably overlain by a poorly-outcropping, distal turbidite sequence of carbonaceous slate and siltstone. Mineralisation is hosted in a sequence of rhyodacitic volcanic and associated volcaniclastic rocks comprising polymictic conglomerate, sandstone, slate, crystal-lithic tuff and crystal tuff. This sequence faces northwest, strikes northeast-southwest and dips range from moderate westerly, to vertical, and locally overturned to the east. Mineralisation straddles the contact between the volcaniclastic facies and the siltstone-slate facies where there is a broad zone of intense tectonic brecciation and |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | | hydrothermal alteration (sericite-chlorite with local silicification). |
| *Drill hole Information* | • *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:*<br>  ○ *easting and northing of the drill hole collar*<br>  ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*<br>  ○ *dip and azimuth of the hole*<br>  ○ *down hole length and interception depth*<br>  ○ *hole length.*<br>• *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.* | • All relevant information material to the understanding of exploration results has been included within the body of the announcement or as appendices.<br>• No information has been excluded. |
| *Data aggregation methods* | • *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.*<br>• *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.*<br>• *The assumptions used for any reporting of metal equivalent values should be clearly stated.* | • No length weighting or top-cuts have been applied.<br>• No metal equivalent values are used for reporting exploration results. |
| *Relationship between mineralisation widths and intercept lengths* | • *These relationships are particularly important in the reporting of Exploration Results.*<br>• *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.*<br>• *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').* | • True widths are generally estimated to be about 90-100% of the downhole width unless otherwise indicated. |
| *Diagrams* | • *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.* | • Refer to Figures in the body of text. |
| *Balanced reporting* | • *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.* | • All results are reported. |
| *Other substantive exploration data* | • *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock* | • No other substantive exploration data are available. |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | *characteristics; potential deleterious or contaminating substances.* | |
| *Further work* | • *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).*<br>• *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.* | • Future work at Mallee Bull and Cobar Superbasin Project will include geophysical surveying and RC/diamond drilling to further define the extent of mineralisation at the prospects. Down hole electromagnetic (DHEM) surveys will be used to identify potential conductive sources that may be related to mineralisation.<br>• Drilling at Wagga Tank is continuing and geophysical surveys are also planned. |