

## DRILLING IDENTIFIES EXTENSIVE COPPER MINERALISATION WITHIN NIFTY WASTE DUMP

Cyprium Metals Limited (**ASX: CYM / OTCQB: CYPMF**) (**Cyprium** or the **Company**), a copper developer focused on the phased restart of the Nifty Copper Complex in the Paterson region of Western Australia (**Nifty**), is pleased to report the results of a recent RC drilling program targeting visible copper mineralisation within the Nifty waste dump adjacent to the historical oxide open pit. Mineralisation within the waste dump was targeted through examination of legacy data sets and visual identification as site work has ramped up. Metallurgical test work will be conducted to understand the mineralisation and leaching performance of copper in the waste dump.

### HIGHLIGHTS

- **Extensive copper mineralisation identified on the Nifty waste dump, highlights include:**
  - **9m @ 1.00% Cu from 0m, incl. 4m @ 1.83% Cu from 2m in 26NFLG050**
  - **7m @ 1.11% Cu from 0m, incl. 3m @ 1.55% Cu from 2m in 26NFLG060**
  - **9m @ 0.80% Cu from 0m, incl. 2m @ 1.56% Cu from 5m in 26NFLG021**
  - **7m @ 1.03% Cu from 0m, incl. 3m @ 1.71% Cu from 1m in 26NFLG049**
  - **7m @ 0.90% Cu from 0m, incl. 3m @ 1.50% Cu from 1m in 26NFLG026**
- **Main mineralised zone defined over 750m x 250m with extensions to the identified mineralisation expected**
  - Further drilling required to fully define and infill extent of the main mineralised zone
  - Oxide copper intersections identified in step-out scout drilling require follow-up testing to define extent of mineralisation within the broader waste dump
- **Oxide copper mineralisation within the waste dump presents a potential future source of feed to the refurbished heap leach and SXEW**
  - Located ~ 1.2km away from existing heap leach pads via existing haul roads
  - Above ground oxide copper mineralisation, a possible low-cost source of feed

**Cyprium Executive Chairman Matt Fifield, said:**

*Defining mineralised zones within the historical open pit waste dump is another great example of the positive outcomes the team is unearthing as we advance our work. What was set aside in the 1990s as being waste or low grade is now potentially economic – no different to our open pit that has a 0.9% Reserve grade or nearly twice what is often being advanced in greenfield developments today.*

*We're bringing 2026 market conditions, mechanical horsepower and technology to 1993 geology. Those combinations are helping to build the foundation of Australia's next great copper company."*



## NIFTY WASTE DUMP MINERALISATION

The Nifty open pit operated between 1993 and 2003, processing material via heap leach and SXEW at prevailing copper prices below US\$1/lb. While historical mining records are largely absent, extensive visible copper mineralisation is apparent across large sections of the waste dump (see Figure 1).



**Figure 1: Visible copper oxide (predominantly malachite) mineralisation on Nifty waste dump (see Figure 3)<sup>1</sup>**

A program of RC drilling was completed to test an area of the waste dump hosting the visible copper oxide mineralisation. The drilling was concentrated in an area approximately 750m long and 250m wide (see Figure 2 and 3), with drill holes completed on a 40m x 40m grid with the central area infilled to 20m x 20m. A total of 133 holes were drilled for 2,697m, intersecting extensive copper oxide mineralisation throughout, cross sections through the waste dump are shown in Figure 4 and 5. Significant drilling intercepts include:

- **9m @ 1.00% Cu from 0m, incl. 4m @ 1.83% Cu from 2m in 26NFLG050**
- **7m @ 1.11% Cu from 0m, incl. 3m @ 1.55% Cu from 2m in 26NFLG060**
- **9m @ 0.80% Cu from 0m, incl. 2m @ 1.56% Cu from 5m in 26NFLG021**
- **7m @ 0.90% Cu from 0m, incl. 3m @ 1.50% Cu from 1m in 26NFLG026**
- **8m @ 0.86% Cu from 0m, incl. 5m @ 1.16% Cu from 0m in 26NFLG055**
- **15m @ 0.45% Cu from 2m, incl. 3m @ 1.58% Cu from 2m in 26NFLG002**
- **13m @ 0.45% Cu from 6m, incl. 2m @ 2.03% Cu from 17m in 26NFLG009**
- **6m @ 0.94% Cu from 0m, incl. 4m @ 1.15% Cu from 1m in 26NFLG097**
- **6m @ 0.90% Cu from 0m, incl. 3m @ 1.12% Cu from 2m in 26NFLG095**

<sup>1</sup> Located at 352846.3mE, 7604615.8mN. Wallet included in picture for scale.



- **24m @ 0.43% Cu from 0m, incl. 3m @ 1.35% Cu from 1m in 26NFLG094**

In addition to the central waste dump drilling, 38 scout holes spaced at ~100m intervals along easily accessible haul roads, were completed for 797m (see Figure 2). Several holes returned encouraging mineralisation requiring follow up drilling, results include:

- **3m @ 0.88% Cu from 18m, incl. 1m @ 1.36% Cu from 18m in 26NFLG069**
- **1m @ 1.33% Cu from 0m in 26NFLG118**
- **6m @ 0.38% Cu from 0m, incl. 1m @ 1.21% Cu from 2m in 26NFLG035**
- **6m @ 0.53% Cu from 10m, incl. 1m @ 1.89% Cu from 11m in 26NFLG143**



**Figure 2: Nifty waste dump drilling locations and scout holes**



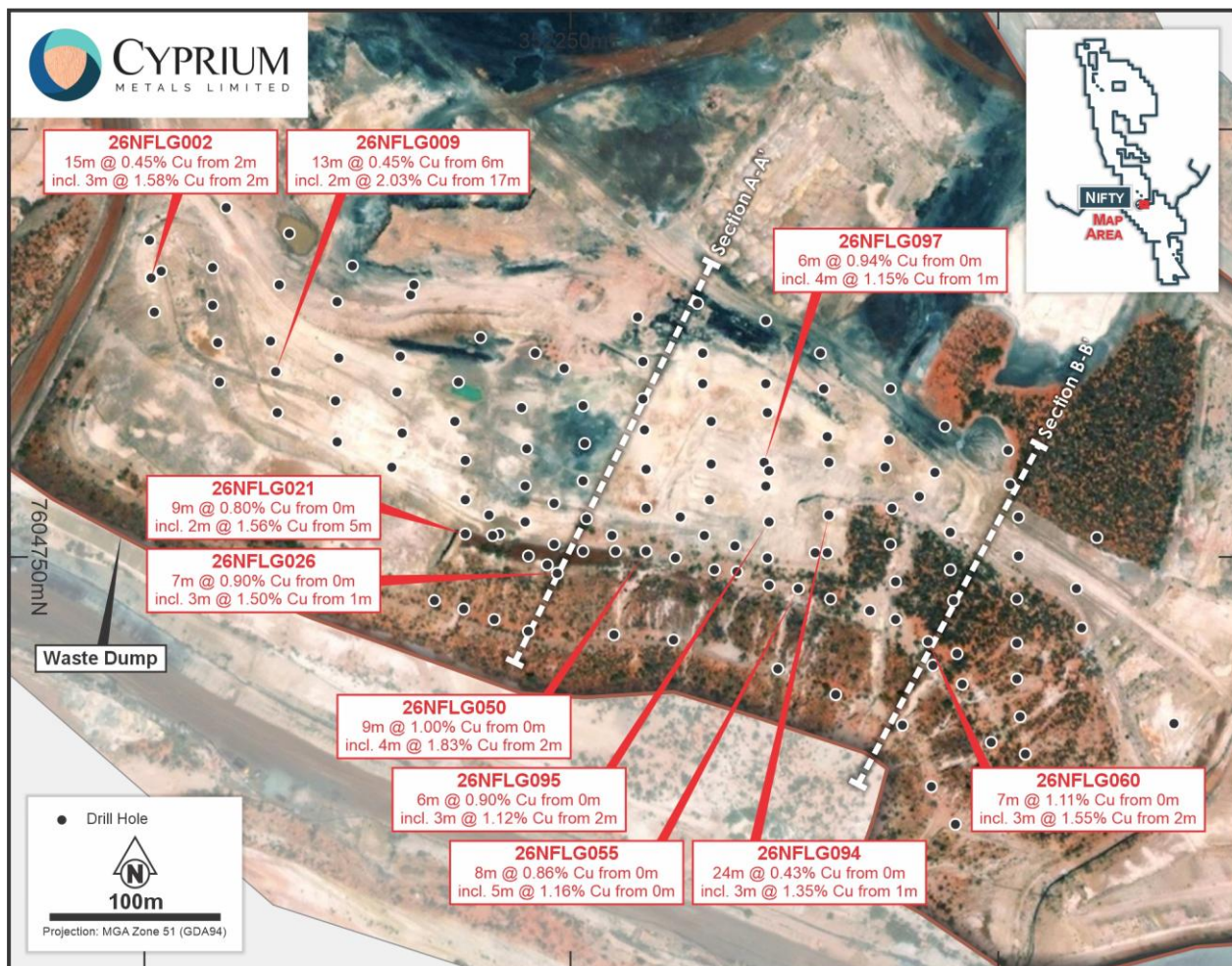


Figure 3: Main mineralised zone within the Nifty waste dump with key intersections

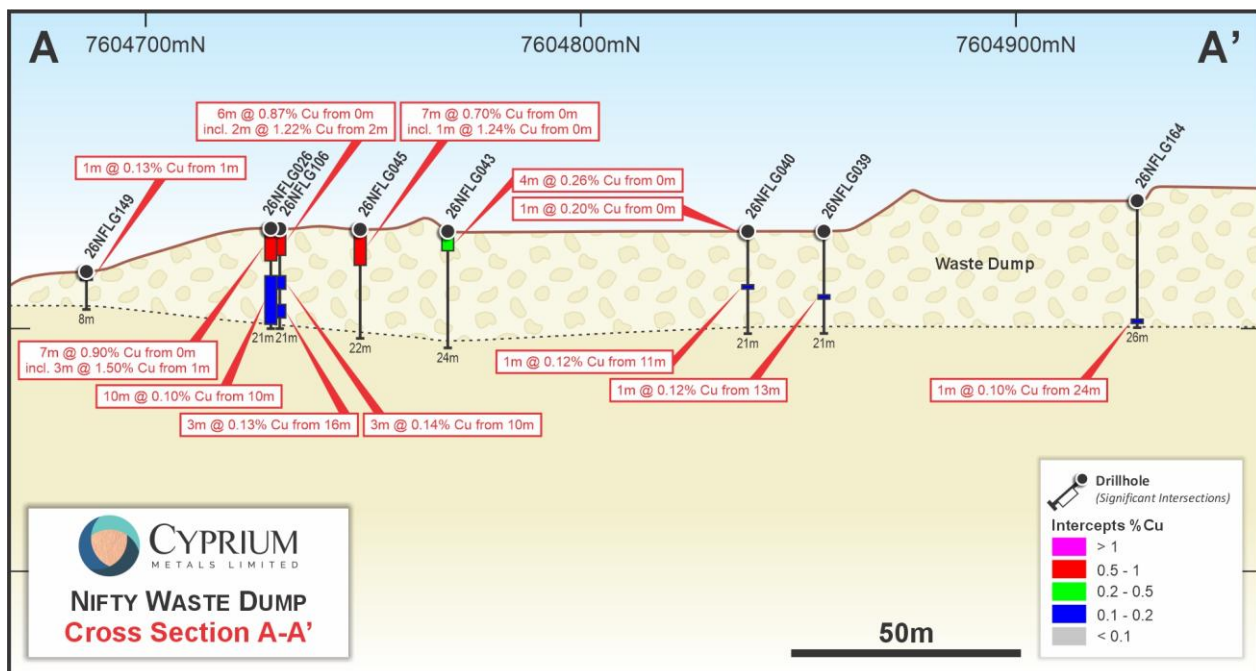
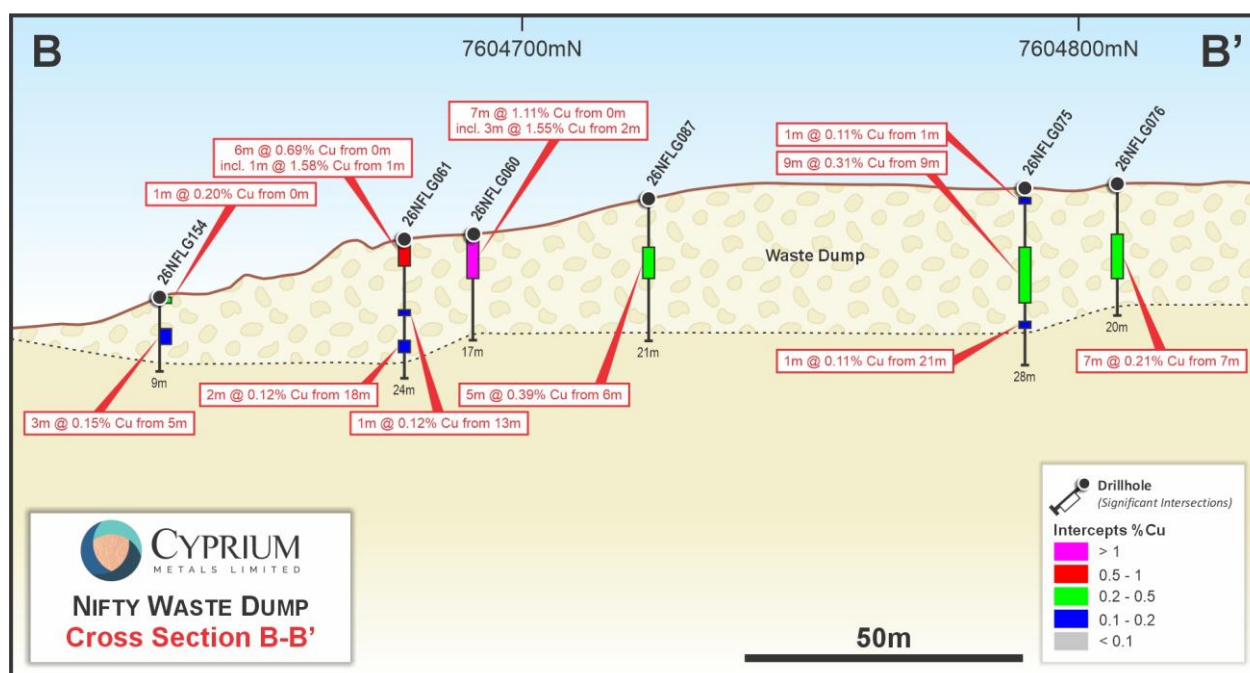


Figure 4: Cross section A-A' through the Nifty waste dump



**Figure 5: Cross section B-B' through the Nifty waste dump**

Drillhole locations and intercepts are listed in Appendix 1.

## BACKGROUND & SIGNIFICANCE OF NIFTY WASTE DUMP MINERALISATION

Cyprium is executing a phased restart of the Nifty Copper Complex, a brownfield copper operation located approximately 350km southeast of Port Hedland in WA's Paterson province. The Phase 1 Cathode Restart involves the re-leaching of existing above-ground heap leach pads and refurbishment of the solvent extraction electrowinning (SXEW) plant to support an initial production capacity of ~6,000 tonnes per annum of copper cathode.<sup>2</sup>

In parallel to the current Phase 1 Copper Cathode Restart project, Cyprium is advancing its evaluation of opportunities to expand cathode production. An expansion of the SXEW production capacity would seek to further leverage infrastructure that is being refurbished in Stage 1 to rapidly increase cathode production capacity.<sup>3</sup>

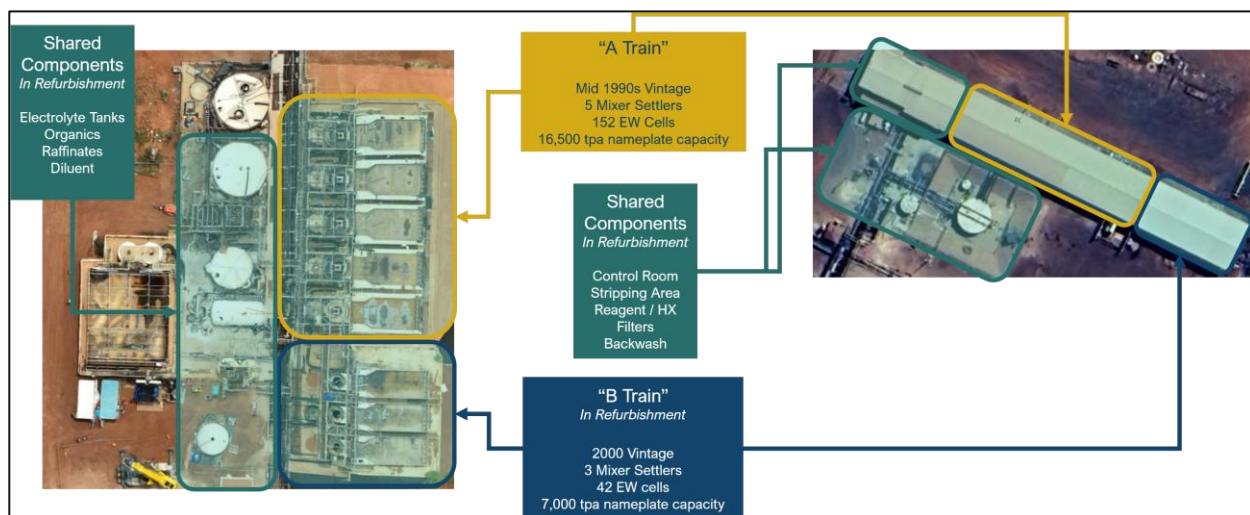
The existing Nifty SX-EW plant comprises two independent process trains and additional shared components servicing both process trains – “A Train” and “B Train” – and shared control systems (see Figure 6).

- The Nifty SXEW Plant was built over time in a series of expansions until it reached its maximum productive capacity of 25,000 tonnes.
- The “B Train”, which Cyprium is currently bringing online, involves the newest areas of the plant, including three mixer settlers, 42 EW cells, and many of the core components and instrumentation required to run the entire plant.
- Given Cyprium’s investment to re-establish the core components, expansion of productive capacity would mainly entail refurbishment of additional cells and mixer settlers in the older and larger “A Train”.

<sup>2</sup> Statement of production capacity and not a production target. Refer to important information on page 8 regarding the Nifty PFS.

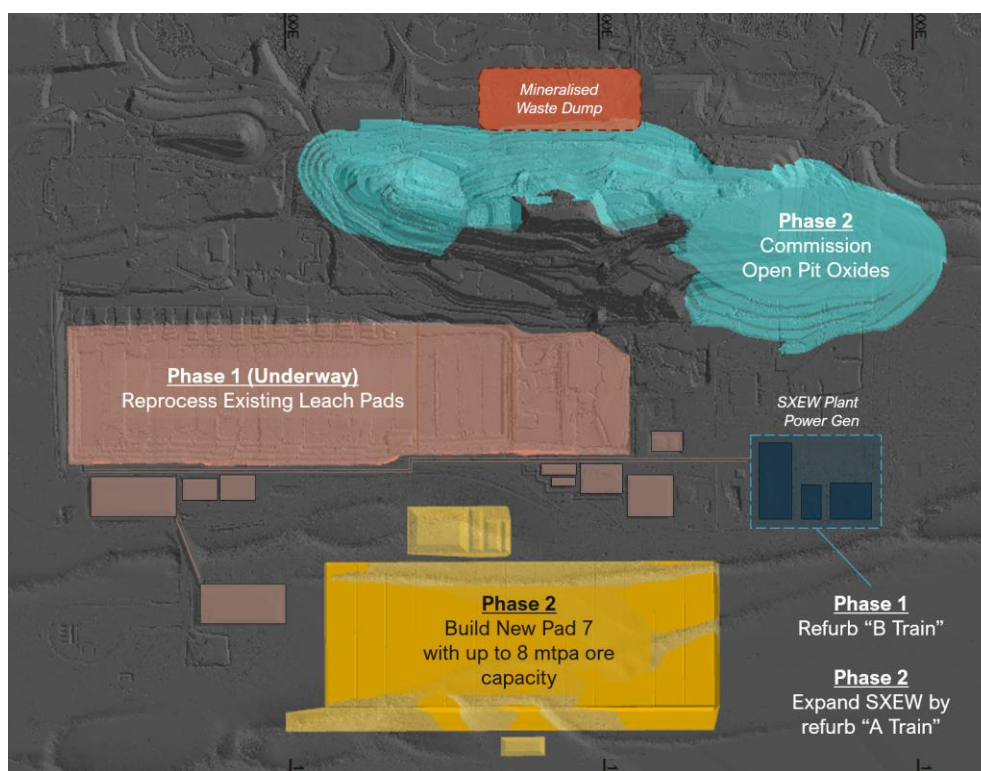
<sup>3</sup> The existing SX-EW plant at Nifty historically produced at a peak annual production rate of 25,000 tpa.





**Figure 6: Nifty SX-EW plant, process trains and shared components<sup>4</sup>**

As a part of the larger site-wide growth strategy, Cyprium is evaluating the potential for additional oxide ore sources, including the shallow oxide material in the open pit identified in the Nifty Copper Complex PFS (**Nifty PFS**), mineralised zones within the waste dump identified at site, as well as the potential to recover copper from the existing pads at a higher rate (see Figure 7). Each of these potential new sources would require an expanded capacity in the Nifty SXEW, and newly mined oxide ore would likely require the construction of a new pad 7 for leaching operations.<sup>5</sup>



**Figure 7: Near surface oxides and mineralised zones within the waste dump have potential to support additional cathode production capacity<sup>6</sup>**

<sup>4</sup> Statements regarding productive capacity are an estimate of the potential to produce at an annualised volume and not a production target. Refer to important information on page 8 of this release regarding forward looking statements.

<sup>5</sup> Refer to important information regarding the Nifty PFS on page 8 of this release.

<sup>6</sup> This figure shows preliminary drawings that are subject to change. Statements regarding productive capacity is an estimate of the potential to produce at an annualised volume and not a production target. Refer to important information on page 8 of this release regarding forward looking statements.

## FORWARD WORK PROGRAM<sup>7</sup> - MINERALISED WASTE DUMP

Due to the success of the initial drill program further work will focus on:

- Drilling to further test the core area of the waste dump, where the limits of mineralisation remain undefined, alongside follow-up drilling around newly identified mineralisation intersected in scout holes.
- An external technical consultant will be engaged to deliver a maiden Mineral Resource Estimate with respect to the mineralised zones of the waste dump.
- An initial program of metallurgical test work will be undertaken with a focus on ore sorting and acid leachability.

**This ASX announcement was authorised by the Cyprium Executive Chairman.**

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<sup>7</sup> Refer to important information on page 8 of this release regarding forward looking statements.

## IMPORTANT INFORMATION

### Competent Person Statement

The information in this announcement that relates to exploration results is based on and fairly represents information compiled by Australian Institute of Geoscientists member Mark Styles. Mr Styles is Exploration Manager of Cyprium Metals Limited and holds shares in the Company. Mr Styles has sufficient experience relevant to the style of mineralisation and types of deposits under consideration and to the activities being undertaken to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Styles consents to the inclusion in this announcement of the matters based on his work in the form and context in which it appears.

### Forward-looking statements

This document contains statements and comments about future events, including in relation to Cyprium's business, plans and strategies, and expected events and trends in the industry in which Cyprium operates. Such statements and comments are commonly referred to as forward-looking statements.

Forward-looking statements can generally be identified by the use of words such as "*anticipate*", "*believe*", "*could*", "*estimate*", "*expect*", "*forecast*", "*intend*", "*likely*", "*may*", "*outlook*", "*plan*", "*predict*", "*propose*", "*should*", "*target*", and "*will*", and other similar expressions. Indications of, and guidance and outlook commentary regarding, future earnings, financial performance and operating performance are also forward-looking statements.

Readers are cautioned not to place undue reliance on forward-looking statements. Forward-looking statements involve inherent risks, assumptions and uncertainties, both general and specific, and there is a risk that forward-looking statements will not be achieved.

A number of important factors may result in Cyprium's actual results and performance differing (including materially) from the plans, objectives, estimates, targets and intentions expressed in forward-looking statements, and many of these factors are beyond the control of Cyprium, its directors and management. Statements or assumptions in this document may prove to be incorrect, and circumstances may change, and the contents of this document may become outdated as a result. This may include statements about market and industry trends which are based on subjective interpretations of prevailing market conditions.

Unless otherwise stated, statements in this document regarding the Company's plans reflect the Company's plans at the time of writing, which plans remain subject to one or more of changes as a result of ongoing technical work, regulatory approvals, securing funding requirements and Board approval.

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Forward-looking statements in this document speak only as at the date of this document and, except where required by applicable law, Cyprium does not intend to update or revise any forward-looking statements, nor to publish forward-looking statements in the future, regardless of whether new information, future events or other factors affect the information contained in this document.

Nothing in this document is, or is intended to be, a promise or representation as to the future, and past performance is not a guarantee of future performance. None of Cyprium, its directors or management make any representation or warranty as to the accuracy of any forward-looking statements in this document.

### Nifty PFS

Cyprium published a pre-feasibility study for the Nifty Copper Complex (the **Nifty PFS**) on 27 November 2024 (announcement entitled "Nifty PFS Confirms \$1.129m Pre-Tax NPV and 797kt Ore Reserve" released to the ASX announcements platform on 27 November 2024).

Readers should refer to the Nifty PFS for detailed information regarding the study and study outcomes, including:

- Cautionary statements;
- Mineral Resources and Ore Reserves estimates, including competent person statements and JORC Code disclosures; and
- technical and financial assumptions underpinning the economic evaluation in the Nifty PFS.



## APPENDIX 1: DRILLHOLE COLLARS AND INTERCEPTS

### Nifty Waste Dump Drill Intercepts

| Hole      | MGA94 East | MGA94 North | RL  | Dip | Depth (m) |          | From (m) | To (m) | Interval (m) | Cu%  | Intercept                                                  |
|-----------|------------|-------------|-----|-----|-----------|----------|----------|--------|--------------|------|------------------------------------------------------------|
| 26NFLG001 | 352003     | 7604936     | 321 | -90 | 18        |          | 0        | 14     | 14           | 0.34 | 14m at 0.34% Cu from 0m, including 1m at 1.85% Cu from 8m  |
|           |            |             |     |     |           | includes | 8        | 9      | 1            | 1.85 |                                                            |
| 26NFLG002 | 352004     | 7604914     | 321 | -90 | 18        |          | 2        | 17     | 15           | 0.45 | 15m at 0.45% Cu from 2m, including 3m at 1.58% Cu from 2m  |
|           |            |             |     |     |           | includes | 2        | 5      | 3            | 1.58 |                                                            |
| 26NFLG003 | 352006     | 7604894     | 321 | -90 | 20        |          | 0        | 13     | 13           | 0.18 | 13m at 0.18% Cu from 0m                                    |
| 26NFLG004 | 352043     | 7604876     | 320 | -90 | 20        |          | 0        | 1      | 1            | 0.14 | 1m at 0.14% Cu from 0m                                     |
|           |            |             |     |     |           |          | 7        | 11     | 4            | 0.32 | 4m at 0.32% Cu from 7m                                     |
|           |            |             |     |     |           |          | 15       | 18     | 3            | 0.12 | 3m at 0.12% Cu from 15m                                    |
| 26NFLG005 | 352044     | 7604853     | 321 | -90 | 21        |          | 0        | 2      | 2            | 0.16 | 2m at 0.16% Cu from 0m                                     |
|           |            |             |     |     |           |          | 8        | 20     | 12           | 0.15 | 12m at 0.15% Cu from 8m                                    |
| 26NFLG006 | 352040     | 7604898     | 321 | -90 | 17        |          | 7        | 15     | 8            | 0.17 | 8m at 0.17% Cu from 7m                                     |
| 26NFLG007 | 352040     | 7604920     | 321 | -90 | 16        |          | 2        | 6      | 4            | 0.11 | 4m at 0.11% Cu from 2m                                     |
| 26NFLG008 | 352074     | 7604877     | 321 | -90 | 18        |          | 8        | 9      | 1            | 0.18 | 1m at 0.18% Cu from 8m                                     |
|           |            |             |     |     |           |          | 12       | 13     | 1            | 0.11 | 1m at 0.11% Cu from 12m                                    |
|           |            |             |     |     |           |          | 15       | 16     | 1            | 0.10 | 1m at 0.10% Cu from 15m                                    |
| 26NFLG009 | 352077     | 7604859     | 321 | -90 | 20        |          | 6        | 19     | 13           | 0.45 | 13m at 0.45% Cu from 6m, including 2m at 2.03% Cu from 17m |
|           |            |             |     |     |           | includes | 17       | 19     | 2            | 2.03 |                                                            |
| 26NFLG010 | 352114     | 7604867     | 320 | -90 | 18        |          | 1        | 5      | 4            | 0.16 | 4m at 0.16% Cu from 1m                                     |
|           |            |             |     |     |           |          | 8        | 16     | 8            | 0.35 | 8m at 0.35% Cu from 8m                                     |
| 26NFLG011 | 352112     | 7604842     | 320 | -90 | 19        |          | 0        | 18     | 18           | 0.19 | 18m at 0.19% Cu from 0m                                    |
| 26NFLG012 | 352150     | 7604868     | 320 | -90 | 18        |          | 2        | 8      | 6            | 0.15 | 6m at 0.15% Cu from 2m                                     |
|           |            |             |     |     |           |          | 11       | 14     | 3            | 0.12 | 3m at 0.12% Cu from 11m                                    |
| 26NFLG013 | 352148     | 7604847     | 319 | -90 | 18        |          | 4        | 15     | 11           | 0.11 | 11m at 0.11% Cu from 4m                                    |
| 26NFLG014 | 352151     | 7604823     | 320 | -90 | 18        |          |          |        |              |      | No significant intercept                                   |
| 26NFLG015 | 352078     | 7604835     | 321 | -90 | 22        |          | 9        | 21     | 12           | 0.24 | 12m at 0.24% Cu from 9m                                    |
| 26NFLG016 | 352113     | 7604818     | 320 | -90 | 21        |          | 1        | 3      | 2            | 0.12 | 2m at 0.12% Cu from 1m                                     |
|           |            |             |     |     |           |          | 7        | 9      | 2            | 0.12 | 2m at 0.12% Cu from 7m                                     |
|           |            |             |     |     |           |          | 17       | 18     | 1            | 0.24 | 1m at 0.24% Cu from 17m                                    |

| Hole      | MGA94 East | MGA94 North | RL  | Dip | Depth (m) |          | From (m) | To (m) | Interval (m) | Cu%  | Intercept                                                |
|-----------|------------|-------------|-----|-----|-----------|----------|----------|--------|--------------|------|----------------------------------------------------------|
| 26NFLG017 | 352145     | 7604803     | 320 | -90 | 20        |          | 16       | 17     | 1            | 0.12 | 1m at 0.12% Cu from 16m                                  |
| 26NFLG018 | 352182     | 7604830     | 319 | -90 | 16        |          | 7        | 13     | 6            | 0.13 | 6m at 0.13% Cu from 7m                                   |
| 26NFLG019 | 352188     | 7604807     | 320 | -90 | 18        |          |          |        |              |      | No significant intercept                                 |
| 26NFLG020 | 352188     | 7604784     | 320 | -90 | 21        |          |          |        |              |      | No significant intercept                                 |
| 26NFLG021 | 352188     | 7604764     | 320 | -90 | 22        |          | 0        | 9      | 9            | 0.80 | 9m at 0.80% Cu from 0m, including 2m at 1.56% Cu from 5m |
|           |            |             |     |     |           | includes | 5        | 7      | 2            | 1.56 |                                                          |
|           |            |             |     |     |           |          | 12       | 18     | 6            | 0.10 | 6m at 0.10% Cu from 12m                                  |
| 26NFLG022 | 352202     | 7604775     | 320 | -90 | 21        |          | 0        | 1      | 1            | 0.16 | 1m at 0.16% Cu from 0m                                   |
|           |            |             |     |     |           |          | 10       | 11     | 1            | 0.14 | 1m at 0.14% Cu from 10m                                  |
|           |            |             |     |     |           |          | 15       | 17     | 2            | 0.12 | 2m at 0.12% Cu from 15m                                  |
| 26NFLG023 | 352208     | 7604764     | 321 | -90 | 21        |          | 15       | 17     | 2            | 0.12 | 2m at 0.12% Cu from 15m                                  |
| 26NFLG024 | 352223     | 7604771     | 320 | -90 | 20        |          | 0        | 2      | 2            | 0.45 | 2m at 0.45% Cu from 0m                                   |
|           |            |             |     |     |           |          | 10       | 19     | 9            | 0.13 | 9m at 0.13% Cu from 10m                                  |
| 26NFLG025 | 352225     | 7604751     | 321 | -90 | 22        |          | 0        | 7      | 7            | 0.53 | 7m at 0.53% Cu from 0m                                   |
|           |            |             |     |     |           |          | 9        | 10     | 1            | 0.22 | 1m at 0.22% Cu from 9m                                   |
|           |            |             |     |     |           |          | 13       | 14     | 1            | 0.13 | 1m at 0.13% Cu from 13m                                  |
|           |            |             |     |     |           |          | 19       | 20     | 1            | 0.17 | 1m at 0.17% Cu from 19m                                  |
| 26NFLG026 | 352242     | 7604741     | 321 | -90 | 21        |          | 0        | 7      | 7            | 0.90 | 7m at 0.90% Cu from 0m, including 3m at 1.50% Cu from 1m |
|           |            |             |     |     |           | includes | 1        | 4      | 3            | 1.50 |                                                          |
|           |            |             |     |     |           |          | 10       | 20     | 10           | 0.10 | 10m at 0.10% Cu from 10m                                 |
| 26NFLG027 | 352240     | 7604758     | 321 | -90 | 21        |          | 1        | 2      | 1            | 0.11 | 1m at 0.11% Cu from 1m                                   |
|           |            |             |     |     |           |          | 12       | 14     | 2            | 0.11 | 2m at 0.11% Cu from 12m                                  |
| 26NFLG028 | 352240     | 7604782     | 320 | -90 | 19        |          | 1        | 2      | 1            | 0.38 | 1m at 0.38% Cu from 1m                                   |
| 26NFLG029 | 352197     | 7604879     | 322 | -90 | 20        |          | 0        | 1      | 1            | 0.42 | 1m at 0.42% Cu from 0m                                   |
|           |            |             |     |     |           |          | 6        | 12     | 6            | 0.12 | 6m at 0.12% Cu from 6m                                   |
| 26NFLG030 | 352184     | 7604853     | 319 | -90 | 28        |          | 7        | 8      | 1            | 0.12 | 1m at 0.12% Cu from 7m                                   |
|           |            |             |     |     |           |          | 9        | 12     | 3            | 0.10 | 3m at 0.10% Cu from 9m                                   |
| 26NFLG031 | 352229     | 7604870     | 321 | -90 | 23        |          | 0        | 1      | 1            | 0.15 | 1m at 0.15% Cu from 0m                                   |
|           |            |             |     |     |           |          | 8        | 9      | 1            | 0.11 | 1m at 0.11% Cu from 8m                                   |
|           |            |             |     |     |           |          | 10       | 11     | 1            | 0.10 | 1m at 0.10% Cu from 10m                                  |
|           |            |             |     |     |           |          | 17       | 18     | 1            | 0.13 | 1m at 0.13% Cu from 17m                                  |



| Hole      | MGA94 East | MGA94 North | RL  | Dip | Depth (m) |          | From (m) | To (m) | Interval (m) | Cu%  | Intercept                                                 |
|-----------|------------|-------------|-----|-----|-----------|----------|----------|--------|--------------|------|-----------------------------------------------------------|
| 26NFLG032 | 352221     | 7604838     | 320 | -90 | 24        |          | 0        | 2      | 2            | 0.10 | 2m at 0.10% Cu from 0m                                    |
|           |            |             |     |     |           |          | 15       | 16     | 1            | 0.10 | 1m at 0.10% Cu from 15m                                   |
| 26NFLG033 | 352224     | 7604814     | 320 | -90 | 19        |          | 0        | 1      | 1            | 0.20 | 1m at 0.20% Cu from 0m                                    |
|           |            |             |     |     |           |          | 14       | 15     | 1            | 0.14 | 1m at 0.14% Cu from 14m                                   |
| 26NFLG034 | 352223     | 7604792     | 320 | -90 | 17        |          | 15       | 16     | 1            | 0.11 | 1m at 0.10% Cu from 15m                                   |
| 26NFLG035 | 352257     | 7604795     | 320 | -90 | 22        |          | 0        | 1      | 1            | 0.19 | 1m at 0.19% Cu from 0m                                    |
|           |            |             |     |     |           |          | 5        | 6      | 1            | 0.16 | 1m at 0.16% Cu from 5m                                    |
| 26NFLG036 | 352258     | 7604817     | 320 | -90 | 21        |          |          |        |              |      | No significant intercept                                  |
| 26NFLG037 | 352257     | 7604839     | 320 | -90 | 21        |          |          |        |              |      | No significant intercept                                  |
| 26NFLG038 | 352246     | 7604861     | 323 | -90 | 20        |          | 6        | 8      | 2            | 0.15 | 2m at 0.15% Cu from 6m                                    |
|           |            |             |     |     |           |          | 10       | 12     | 2            | 0.13 | 2m at 0.13% Cu from 10m                                   |
| 26NFLG039 | 352292     | 7604843     | 320 | -90 | 21        |          | 13       | 14     | 1            | 0.12 | 1m at 0.12% Cu from 13m                                   |
| 26NFLG040 | 352293     | 7604825     | 320 | -90 | 21        |          | 0        | 1      | 1            | 0.20 | 1m at 0.20% Cu from 0m                                    |
|           |            |             |     |     |           |          | 11       | 12     | 1            | 0.12 | 1m at 0.12% Cu from 11m                                   |
| 26NFLG041 | 352294     | 7604802     | 320 | -90 | 21        |          | 0        | 2      | 2            | 0.58 | 2m at 0.58% Cu from 0m, including 1m at 1.05% Cu from 0m  |
|           |            |             |     |     |           | includes | 0        | 1      | 1            | 1.05 |                                                           |
|           |            |             |     |     |           |          | 9        | 11     | 2            | 0.14 | 2m at 0.14% Cu from 9m                                    |
|           |            |             |     |     |           |          | 13       | 14     | 1            | 0.10 | 1m at 0.10% Cu from 13m                                   |
| 26NFLG042 | 352294     | 7604779     | 320 | -90 | 21        |          | 0        | 1      | 1            | 0.37 | 1m at 0.36% Cu from 0m                                    |
|           |            |             |     |     |           |          | 4        | 6      | 2            | 0.12 | 2m at 0.12% Cu from 4m                                    |
|           |            |             |     |     |           |          | 10       | 11     | 1            | 0.11 | 1m at 0.11% Cu from 10m                                   |
|           |            |             |     |     |           |          | 16       | 18     | 2            | 0.15 | 2m at 0.15% Cu from 16m                                   |
| 26NFLG043 | 352259     | 7604773     | 320 | -90 | 24        |          | 0        | 4      | 4            | 0.26 | 4m at 0.26% Cu from 0m                                    |
| 26NFLG044 | 352274     | 7604763     | 321 | -90 | 20        |          | 0        | 4      | 4            | 0.31 | 4m at 0.31% Cu from 0m                                    |
| 26NFLG045 | 352257     | 7604754     | 320 | -90 | 22        |          | 0        | 7      | 7            | 0.70 | 7m at 0.70% Cu from 0m, including 1m at 1.24% Cu from 0m  |
|           |            |             |     |     |           | includes | 0        | 1      | 1            | 1.24 |                                                           |
| 26NFLG046 | 352314     | 7604774     | 321 | -90 | 22        |          | 0        | 1      | 1            | 0.13 | 1m at 0.13% Cu from 0m                                    |
| 26NFLG047 | 352331     | 7604784     | 323 | -90 | 21        |          | 0        | 3      | 3            | 0.71 | 3m at 0.71% Cu from 0m                                    |
| 26NFLG048 | 352332     | 7604805     | 322 | -90 | 24        |          | 0        | 13     | 13           | 0.37 | 13m at 0.37% Cu from 0m, including 2m at 1.77% Cu from 0m |
|           |            |             |     |     |           | includes | 0        | 2      | 2            | 1.77 |                                                           |
| 26NFLG049 | 352276     | 7604754     | 319 | -90 | 24        |          | 0        | 7      | 7            | 1.03 | 7m at 1.03% Cu from 0m, including 3m at 1.71% Cu from 1m  |

| Hole      | MGA94 East | MGA94 North | RL  | Dip | Depth (m) |          | From (m) | To (m) | Interval (m) | Cu%  | Intercept                                                                           |
|-----------|------------|-------------|-----|-----|-----------|----------|----------|--------|--------------|------|-------------------------------------------------------------------------------------|
|           |            |             |     |     |           | includes | 1        | 4      | 3            | 1.71 |                                                                                     |
|           |            |             |     |     |           |          | 18       | 19     | 1            | 0.12 | 1m at 0.12% Cu from 18m                                                             |
| 26NFLG050 | 352294     | 7604754     | 321 | -90 | 18        |          | 0        | 9      | 9            | 1.00 | 9m at 1.00% Cu from 0m, including 4m at 1.83% Cu from 2m                            |
|           |            |             |     |     |           | includes | 2        | 6      | 4            | 1.83 |                                                                                     |
| 26NFLG051 | 352311     | 7604750     | 320 | -90 | 24        |          | 0        | 8      | 8            | 0.84 | 8m at 0.84% Cu from 0m, including 1m at 1.32% Cu from 0m and 2m at 1.61% Cu from 5m |
|           |            |             |     |     |           | includes | 0        | 1      | 1            | 1.32 |                                                                                     |
|           |            |             |     |     |           | and      | 5        | 7      | 2            | 1.61 |                                                                                     |
|           |            |             |     |     |           |          | 16       | 17     | 1            | 0.11 | 1m at 0.11% Cu from 16m                                                             |
|           |            |             |     |     |           |          | 20       | 21     | 1            | 0.11 | 1m at 0.11% Cu from 20m                                                             |
| 26NFLG052 | 352334     | 7604743     | 320 | -90 | 21        |          | 0        | 7      | 7            | 0.88 | 7m at 0.88% Cu from 0m, including 2m at 1.52% Cu from 1m                            |
|           |            |             |     |     |           | includes | 1        | 3      | 2            | 1.53 |                                                                                     |
|           |            |             |     |     |           |          | 14       | 15     | 1            | 0.13 | 1m at 0.13% Cu from 14m                                                             |
| 26NFLG053 | 352347     | 7604742     | 321 | -90 | 21        |          | 0        | 10     | 10           | 0.35 | 10m at 0.35% Cu from 0m, including 1m at 1.01% Cu from 3m                           |
|           |            |             |     |     |           | includes | 3        | 4      | 1            | 1.01 |                                                                                     |
| 26NFLG054 | 352366     | 7604734     | 320 | -90 | 21        |          | 0        | 8      | 8            | 0.77 | 8m at 0.77% Cu from 0m, including 2m at 1.18% Cu from 5m                            |
|           |            |             |     |     |           | includes | 5        | 7      | 2            | 1.18 |                                                                                     |
|           |            |             |     |     |           |          | 11       | 13     | 2            | 0.21 | 2m at 0.21% Cu from 11m                                                             |
|           |            |             |     |     |           |          | 17       | 18     | 1            | 0.10 | 1m at 0.10% Cu from 17m                                                             |
|           |            |             |     |     |           |          | 20       | 21     | 1            | 0.22 | 1m at 0.22% Cu from 20m                                                             |
| 26NFLG055 | 352383     | 7604732     | 321 | -90 | 22        |          | 0        | 8      | 8            | 0.86 | 8m at 0.86% Cu from 0m, including 5m at 1.16% Cu from 0m                            |
|           |            |             |     |     |           | includes | 0        | 5      | 5            | 1.16 |                                                                                     |
|           |            |             |     |     |           |          | 11       | 13     | 2            | 0.15 | 2m at 0.15% Cu from 11m                                                             |
| 26NFLG056 | 352402     | 7604726     | 321 | -90 | 18        |          | 0        | 8      | 8            | 0.54 | 8m at 0.54% Cu from 0m                                                              |
|           |            |             |     |     |           |          | 17       | 18     | 1            | 0.14 | 1m at 0.14% Cu from 17m                                                             |
| 26NFLG057 | 352425     | 7604719     | 322 | -90 | 18        |          | 0        | 9      | 9            | 0.74 | 9m at 0.74% Cu from 0m, including 1m at 1.66% Cu from 1m and 1m at 1.09% Cu from 5m |
|           |            |             |     |     |           | includes | 1        | 2      | 1            | 1.66 |                                                                                     |
|           |            |             |     |     |           | and      | 5        | 6      | 1            | 1.09 |                                                                                     |
|           |            |             |     |     |           |          | 12       | 13     | 1            | 0.11 | 1m at 0.11% Cu from 12m                                                             |
| 26NFLG058 | 352440     | 7604736     | 324 | -90 | 25        |          | 1        | 5      | 4            | 0.62 | 4m at 0.62% Cu from 1m, including 1m at 1.29% Cu from 2m                            |
|           |            |             |     |     |           | includes | 2        | 3      | 1            | 1.29 |                                                                                     |
| 26NFLG059 | 352440     | 7604714     | 321 | -90 | 21        |          | 0        | 7      | 7            | 0.84 | 7m at 0.84% Cu from 0m, including 1m at 2.51% Cu from 6m                            |

| Hole      | MGA94 East | MGA94 North | RL  | Dip | Depth (m) |          | From (m) | To (m) | Interval (m) | Cu%  | Intercept                                                 |
|-----------|------------|-------------|-----|-----|-----------|----------|----------|--------|--------------|------|-----------------------------------------------------------|
|           |            |             |     |     |           | includes | 6        | 7      | 1            | 2.51 |                                                           |
|           |            |             |     |     |           |          | 15       | 16     | 1            | 0.14 | 1m at 0.14% Cu from 15m                                   |
| 26NFLG060 | 352459     | 7604701     | 321 | -90 | 17        |          | 0        | 7      | 7            | 1.11 | 7m at 1.11% Cu from 0m, including 3m at 1.55% Cu from 2m  |
|           |            |             |     |     |           | includes | 2        | 5      | 3            | 1.55 |                                                           |
| 26NFLG061 | 352462     | 7604687     | 322 | -90 | 24        |          | 0        | 6      | 6            | 0.69 | 6m at 0.69% Cu from 0m, including 1m at 1.58% Cu from 1m  |
|           |            |             |     |     |           | includes | 1        | 2      | 1            | 1.58 |                                                           |
|           |            |             |     |     |           |          | 13       | 14     | 1            | 0.12 | 1m at 0.12% Cu from 13m                                   |
|           |            |             |     |     |           |          | 18       | 20     | 2            | 0.12 | 2m at 0.12% Cu from 18m                                   |
| 26NFLG062 | 352476     | 7604694     | 319 | -90 | 21        |          | 0        | 7      | 7            | 0.77 | 7m at 0.77% Cu from 0m, including 1m at 1.05% Cu from 6m  |
|           |            |             |     |     |           | includes | 6        | 7      | 1            | 1.05 |                                                           |
|           |            |             |     |     |           |          | 16       | 17     | 1            | 0.10 | 1m at 0.10% Cu from 16m                                   |
| 26NFLG063 | 352479     | 7604676     | 320 | -90 | 22        |          | 3        | 6      | 3            | 0.45 | 3m at 0.45% Cu from 0m                                    |
|           |            |             |     |     |           |          | 6        | 8      | 2            | 0.12 | 2m at 0.12% Cu from 6m                                    |
|           |            |             |     |     |           |          | 14       | 20     | 6            | 0.13 | 6m at 0.13% Cu from 14m                                   |
| 26NFLG064 | 352496     | 7604642     | 320 | -90 | 21        |          | 0        | 1      | 1            | 0.62 | 1m at 0.62% Cu from 0m                                    |
|           |            |             |     |     |           |          | 4        | 11     | 7            | 0.18 | 7m at 0.18% Cu from 4m                                    |
| 26NFLG065 | 352495     | 7604623     | 320 | -90 | 20        |          | 0        | 9      | 9            | 0.48 | 9m at 0.48% Cu from 0m, including 1m at 1.4% Cu from 1m   |
|           |            |             |     |     |           | includes | 1        | 2      | 1            | 1.40 |                                                           |
|           |            |             |     |     |           |          | 11       | 12     | 1            | 0.12 | 1m at 0.12% Cu from 11m                                   |
| 26NFLG066 | 352516     | 7604635     | 322 | -90 | 21        |          | 1        | 13     | 12           | 0.34 | 12m at 0.34% Cu from 1m, including 1m at 1.59% Cu from 5m |
|           |            |             |     |     |           | includes | 5        | 6      | 1            | 1.59 |                                                           |
|           |            |             |     |     |           |          | 19       | 20     | 1            | 0.17 | 1m at 0.16% Cu from 19m                                   |
| 26NFLG067 | 352513     | 7604657     | 324 | -90 | 16        |          | 2        | 10     | 8            | 0.24 | 8m at 0.24% Cu from 2m                                    |
| 26NFLG068 | 352511     | 7604679     | 326 | -90 | 17        |          | 7        | 12     | 5            | 0.40 | 5m at 0.40% Cu from 7m                                    |
| 26NFLG069 | 352511     | 7604700     | 329 | -90 | 19        |          | 0        | 7      | 7            | 0.15 | 7m at 0.15% Cu from 0m                                    |
| 26NFLG070 | 352511     | 7604726     | 330 | -90 | 31        |          | 0        | 1      | 1            | 0.11 | 1m at 0.11% Cu from 0m                                    |
|           |            |             |     |     |           |          | 7        | 9      | 2            | 0.18 | 2m at 0.18% Cu from 7m                                    |
|           |            |             |     |     |           |          | 27       | 29     | 2            | 0.17 | 2m at 0.17% Cu from 27m                                   |
| 26NFLG071 | 352512     | 7604751     | 329 | -90 | 26        |          | 10       | 21     | 11           | 0.23 | 11m at 0.23% Cu from 10m                                  |
| 26NFLG072 | 352558     | 7604762     | 329 | -90 | 20        |          | 6        | 16     | 10           | 0.27 | 10m at 0.27% Cu from 6m                                   |
| 26NFLG073 | 352546     | 7604732     | 330 | -90 | 20        |          | 10       | 17     | 7            | 0.14 | 7m at 0.14% Cu from 10m                                   |



| Hole      | MGA94 East | MGA94 North | RL  | Dip | Depth (m) |          | From (m) | To (m) | Interval (m) | Cu%  | Intercept                                                 |
|-----------|------------|-------------|-----|-----|-----------|----------|----------|--------|--------------|------|-----------------------------------------------------------|
| 26NFLG074 | 352549     | 7604709     | 330 | -90 | 19        |          | 17       | 18     | 1            | 0.15 | 1m at 0.15% Cu from 17m                                   |
| 26NFLG075 | 352512     | 7604774     | 328 | -90 | 28        |          | 1        | 2      | 1            | 0.11 | 1m at 0.11% Cu from 1m                                    |
|           |            |             |     |     |           |          | 9        | 18     | 9            | 0.31 | 9m at 0.31% Cu from 9m                                    |
|           |            |             |     |     |           |          | 21       | 22     | 1            | 0.11 | 1m at 0.11% Cu from 21m                                   |
| 26NFLG076 | 352507     | 7604793     | 328 | -90 | 20        |          | 7        | 14     | 7            | 0.21 | 7m at 0.21% Cu from 7m                                    |
| 26NFLG077 | 352506     | 7604813     | 327 | -90 | 21        |          | 0        | 1      | 1            | 0.12 | 1m at 0.12% Cu from 0m                                    |
| 26NFLG078 | 352469     | 7604827     | 328 | -90 | 21        |          |          |        |              |      | No significant intercept                                  |
| 26NFLG079 | 352437     | 7604849     | 328 | -90 | 24        |          | 5        | 8      | 3            | 0.12 | 3m at 0.12% Cu from 5m                                    |
| 26NFLG080 | 352396     | 7604870     | 329 | -90 | 27        |          | 6        | 7      | 1            | 0.10 | 1m at 0.1% Cu from 6m                                     |
|           |            |             |     |     |           |          | 14       | 17     | 3            | 0.13 | 3m at 0.13% Cu from 14m                                   |
| 26NFLG081 | 352364     | 7604889     | 330 | -90 | 30        |          | 19       | 20     | 1            | 0.12 | 1m at 0.12% Cu from 19m                                   |
| 26NFLG082 | 352398     | 7604849     | 329 | -90 | 22        |          | 11       | 18     | 7            | 0.18 | 7m at 0.18% Cu from 11m                                   |
| 26NFLG083 | 352437     | 7604758     | 328 | -90 | 30        |          | 0        | 7      | 7            | 0.29 | 7m at 0.29% Cu from 0m, including 1m at 1.17% Cu from 6m  |
|           |            |             |     |     |           | includes | 6        | 7      | 1            | 1.17 |                                                           |
| 26NFLG084 | 352438     | 7604779     | 329 | -90 | 30        |          | 1        | 9      | 8            | 0.24 | 8m at 0.24% Cu from 1m                                    |
| 26NFLG085 | 352472     | 7604765     | 329 | -90 | 30        |          | 3        | 4      | 1            | 0.20 | 1m at 0.20% Cu from 3m                                    |
| 26NFLG086 | 352472     | 7604743     | 329 | -90 | 27        |          | 0        | 1      | 1            | 0.13 | 1m at 0.13% Cu from 0m                                    |
|           |            |             |     |     |           |          | 4        | 10     | 6            | 0.21 | 6m at 0.20% Cu from 4m                                    |
| 26NFLG087 | 352474     | 7604725     | 325 | -90 | 21        |          | 6        | 11     | 5            | 0.39 | 5m at 0.39% Cu from 6m                                    |
| 26NFLG088 | 352364     | 7604792     | 326 | -90 | 29        |          | 0        | 7      | 7            | 0.78 | 7m at 0.78% Cu from 0m, including 1m at 1.92% Cu from 2m  |
|           |            |             |     |     |           | includes | 2        | 3      | 1            | 1.92 |                                                           |
|           |            |             |     |     |           |          | 11       | 23     | 12           | 0.12 | 12m at 0.12% Cu from 11m                                  |
| 26NFLG089 | 352393     | 7604753     | 324 | -90 | 26        |          | 0        | 5      | 5            | 0.55 | 5m at 0.55% Cu from 0m                                    |
|           |            |             |     |     |           |          | 10       | 13     | 3            | 0.15 | 3m at 0.15% Cu from 10m                                   |
|           |            |             |     |     |           |          | 17       | 18     | 1            | 0.12 | 1m at 0.12% Cu from 17m                                   |
| 26NFLG090 | 352400     | 7604753     | 324 | -90 | 26        |          | 0        | 15     | 15           | 0.27 | 15m at 0.27% Cu from 0m                                   |
|           |            |             |     |     |           |          | 21       | 22     | 1            | 0.11 | 1m at 0.11% Cu from 21m                                   |
| 26NFLG091 | 352365     | 7604750     | 323 | -90 | 26        |          | 0        | 15     | 15           | 0.42 | 15m at 0.42% Cu from 0m, including 2m at 1.14% Cu from 1m |
|           |            |             |     |     |           | includes | 1        | 3      | 2            | 1.14 |                                                           |
| 26NFLG092 | 352346     | 7604757     | 323 | -90 | 18        |          | 0        | 5      | 5            | 0.49 | 5m at 0.49% Cu from 0m                                    |
| 26NFLG093 | 352328     | 7604763     | 323 | -90 | 24        |          | 0        | 5      | 5            | 0.47 | 5m at 0.47% Cu from 0m                                    |

| Hole      | MGA94 East | MGA94 North | RL  | Dip | Depth (m) |          | From (m) | To (m) | Interval (m) | Cu%  | Intercept                                                 |
|-----------|------------|-------------|-----|-----|-----------|----------|----------|--------|--------------|------|-----------------------------------------------------------|
|           |            |             |     |     |           |          | 18       | 19     | 1            | 0.10 | 1m at 0.10% Cu from 18m                                   |
| 26NFLG094 | 352401     | 7604775     | 329 | -90 | 36        |          | 0        | 24     | 24           | 0.43 | 24m at 0.43% Cu from 0m, including 3m at 1.35% Cu from 1m |
|           |            |             |     |     |           | includes | 1        | 4      | 3            | 1.35 |                                                           |
|           |            |             |     |     |           |          | 28       | 31     | 3            | 0.19 | 3m at 0.19% Cu from 28m                                   |
| 26NFLG095 | 352366     | 7604771     | 327 | -90 | 24        |          | 0        | 6      | 6            | 0.90 | 6m at 0.90% Cu from 0m, including 3m at 1.12% Cu from 2m  |
|           |            |             |     |     |           | includes | 2        | 5      | 3            | 1.12 |                                                           |
|           |            |             |     |     |           |          | 10       | 22     | 12           | 0.14 | 12m at 0.14% Cu from 10m                                  |
| 26NFLG096 | 352684     | 7604787     | 330 | -90 | 28        |          | 0        | 2      | 2            | 0.14 | 2m at 0.14% Cu from 0m                                    |
|           |            |             |     |     |           |          | 6        | 9      | 3            | 0.12 | 3m at 0.12% Cu from 6m                                    |
| 26NFLG097 | 352363     | 7604806     | 327 | -90 | 12        |          | 0        | 6      | 6            | 0.94 | 6m at 0.94% Cu from 0m, including 4m at 1.15% Cu from 1m  |
|           |            |             |     |     |           | includes | 1        | 5      | 4            | 1.15 |                                                           |
| 26NFLG098 | 352366     | 7604801     | 327 | -90 | 18        |          | 0        | 10     | 10           | 0.54 | 10m at 0.54% Cu from 0m, including 2m at 1.16% Cu from 3m |
|           |            |             |     |     |           | includes | 3        | 5      | 2            | 1.16 |                                                           |
|           |            |             |     |     |           |          | 13       | 16     | 3            | 0.10 | 3m at 0.10% Cu from 13m                                   |
| 26NFLG099 | 352332     | 7604830     | 321 | -90 | 24        |          | 0        | 2      | 2            | 0.38 | 2m at 0.38% Cu from 0m                                    |
|           |            |             |     |     |           |          | 6        | 7      | 1            | 0.15 | 1m at 0.15% Cu from 6m                                    |
| 26NFLG100 | 352327     | 7604852     | 326 | -90 | 18        |          | 5        | 10     | 5            | 0.10 | 5m at 0.10% Cu from 5m                                    |
| 26NFLG101 | 352365     | 7604835     | 328 | -90 | 20        |          | 0        | 1      | 1            | 0.12 | 1m at 0.12% Cu from 0m                                    |
|           |            |             |     |     |           |          | 4        | 5      | 1            | 0.13 | 1m at 0.13% Cu from 4m                                    |
| 26NFLG102 | 352401     | 7604806     | 329 | -90 | 17        |          | 0        | 9      | 9            | 0.16 | 9m at 0.16% Cu from 0m                                    |
|           |            |             |     |     |           |          | 12       | 16     | 4            | 0.20 | 4m at 0.20% Cu from 12m                                   |
| 26NFLG103 | 352434     | 7604803     | 328 | -90 | 18        |          | 0        | 1      | 1            | 0.11 | 1m at 0.11% Cu from 0m                                    |
|           |            |             |     |     |           |          | 7        | 10     | 3            | 0.19 | 3m at 0.19% Cu from 7m                                    |
| 26NFLG104 | 352454     | 7604786     | 328 | -90 | 22        |          | 9        | 13     | 4            | 0.20 | 4m at 0.20% Cu from 9m                                    |
| 26NFLG105 | 352204     | 7604763     | 321 | -90 | 21        |          | 4        | 5      | 1            | 0.13 | 1m at 0.13% Cu from 4m                                    |
|           |            |             |     |     |           |          | 11       | 15     | 4            | 0.10 | 4m at 0.10% Cu from 11m                                   |
|           |            |             |     |     |           |          | 17       | 18     | 1            | 0.12 | 1m at 0.12% Cu from 17m                                   |
| 26NFLG106 | 352236     | 7604746     | 321 | -90 | 21        |          | 0        | 6      | 6            | 0.87 | 6m at 0.87% Cu from 0m, including 2m at 1.22% Cu from 2m  |
|           |            |             |     |     |           | includes | 2        | 4      | 2            | 1.23 |                                                           |
|           |            |             |     |     |           |          | 10       | 13     | 3            | 0.14 | 3m at 0.14% Cu from 10m                                   |
|           |            |             |     |     |           |          | 16       | 19     | 3            | 0.13 | 3m at 0.13% Cu from 16m                                   |

| Hole      | MGA94 East | MGA94 North | RL  | Dip | Depth (m) |  | From (m) | To (m) | Interval (m) | Cu%  | Intercept                |
|-----------|------------|-------------|-----|-----|-----------|--|----------|--------|--------------|------|--------------------------|
| 26NFLG107 | 352156     | 7604904     | 326 | -90 | 24        |  | 10       | 16     | 6            | 0.14 | 6m at 0.14% Cu from 10m  |
| 26NFLG108 | 352158     | 7604910     | 326 | -90 | 24        |  | 6        | 10     | 4            | 0.18 | 4m at 0.18% Cu from 6m   |
|           |            |             |     |     |           |  | 13       | 17     | 4            | 0.11 | 4m at 0.11% Cu from 13m  |
| 26NFLG109 | 352079     | 7604910     | 325 | -90 | 22        |  | 6        | 7      | 1            | 0.13 | 1m at 0.13% Cu from 6m   |
|           |            |             |     |     |           |  | 11       | 12     | 1            | 0.17 | 1m at 0.17% Cu from 11m  |
| 26NFLG110 | 352012     | 7604984     | 324 | -90 | 23        |  | 2        | 12     | 10           | 0.24 | 10m at 0.24% Cu from 2m  |
|           |            |             |     |     |           |  | 15       | 21     | 6            | 0.13 | 6m at 0.13% Cu from 15m  |
| 26NFLG111 | 352010     | 7604918     | 321 | -90 | 19        |  | 0        | 12     | 12           | 0.24 | 12m at 0.24% Cu from 0m  |
| 26NFLG112 | 351888     | 7604984     | 330 | -90 | 24        |  | 3        | 18     | 15           | 0.16 | 15m at 0.16% Cu from 3m  |
|           |            |             |     |     |           |  | 21       | 22     | 1            | 0.13 | 1m at 0.13% Cu from 21m  |
| 26NFLG113 | 352651     | 7604712     | 330 | -90 | 19        |  | 2        | 4      | 2            | 0.12 | 2m at 0.12% Cu from 2m   |
|           |            |             |     |     |           |  | 11       | 16     | 5            | 0.22 | 5m at 0.22% Cu from 11m  |
| 26NFLG114 | 352603     | 7604653     | 332 | -90 | 23        |  | 0        | 2      | 2            | 0.14 | 2m at 0.14% Cu from 0m   |
|           |            |             |     |     |           |  | 10       | 19     | 9            | 0.23 | 9m at 0.23% Cu from 10m  |
| 26NFLG115 | 352667     | 7604599     | 329 | -90 | 30        |  | 1        | 2      | 1            | 0.12 | 1m at 0.12% Cu from 1m   |
|           |            |             |     |     |           |  | 6        | 9      | 3            | 0.10 | 3m at 0.10% Cu from 6m   |
|           |            |             |     |     |           |  | 11       | 18     | 7            | 0.29 | 7m at 0.29% Cu from 11m  |
| 26NFLG116 | 352737     | 7604572     | 330 | -90 | 30        |  | 2        | 3      | 1            | 0.17 | 1m at 0.17% Cu from 2m   |
|           |            |             |     |     |           |  | 24       | 25     | 1            | 0.11 | 1m at 0.11% Cu from 24m  |
| 26NFLG117 | 352812     | 7604556     | 329 | -90 | 36        |  | 14       | 19     | 5            | 0.17 | 5m at 0.17% Cu from 14m  |
|           |            |             |     |     |           |  | 22       | 24     | 2            | 0.14 | 2m at 0.14% Cu from 22m  |
|           |            |             |     |     |           |  | 27       | 28     | 1            | 0.17 | 1m at 0.17% Cu from 27m  |
| 26NFLG118 | 352827     | 7604635     | 331 | -90 | 28        |  | 0        | 1      | 1            | 1.33 | 1m at 1.33% Cu from 0m   |
|           |            |             |     |     |           |  | 9        | 11     | 2            | 0.18 | 2m at 0.18% Cu from 9m   |
|           |            |             |     |     |           |  | 16       | 22     | 6            | 0.10 | 6m at 0.10% Cu from 15m  |
| 26NFLG119 | 352887     | 7604545     | 329 | -90 | 30        |  | 1        | 3      | 2            | 0.18 | 2m at 0.18% Cu from 1m   |
|           |            |             |     |     |           |  | 7        | 8      | 1            | 0.11 | 1m at 0.11% Cu from 7m   |
|           |            |             |     |     |           |  | 26       | 28     | 2            | 0.14 | 2m at 0.14% Cu from 26m  |
| 26NFLG120 | 352962     | 7604520     | 329 | -90 | 30        |  | 12       | 15     | 3            | 0.29 | 3m at 0.29% Cu from 12m  |
| 26NFLG121 | 353040     | 7604510     | 330 | -90 | 18        |  |          |        |              |      | No significant intercept |
| 26NFLG122 | 353022     | 7604589     | 331 | -90 | 18        |  |          |        |              |      | No significant intercept |



| Hole      | MGA94 East | MGA94 North | RL  | Dip | Depth (m) |          | From (m) | To (m) | Interval (m) | Cu%  | Intercept                                                  |
|-----------|------------|-------------|-----|-----|-----------|----------|----------|--------|--------------|------|------------------------------------------------------------|
| 26NFLG123 | 353061     | 7604651     | 332 | -90 | 21        |          | 1        | 7      | 6            | 0.11 | 6m at 0.11% Cu from 1m                                     |
|           |            |             |     |     |           |          | 12       | 13     | 1            | 0.12 | 1m at 0.12% Cu from 12m                                    |
| 26NFLG124 | 353109     | 7604583     | 333 | -90 | 18        |          | 0        | 7      | 7            | 0.18 | 7m at 0.18% Cu from 0m                                     |
|           |            |             |     |     |           |          | 12       | 14     | 2            | 0.12 | 2m at 0.12% Cu from 12m                                    |
| 26NFLG125 | 353147     | 7604517     | 332 | -90 | 12        |          | 0        | 2      | 2            | 0.25 | 2m at 0.25% Cu from 0m                                     |
|           |            |             |     |     |           |          | 5        | 8      | 3            | 0.13 | 3m at 0.13% Cu from 5m                                     |
| 26NFLG126 | 353110     | 7604471     | 330 | -90 | 11        |          | 0        | 1      | 1            | 0.17 | 1m at 0.17% Cu from 0m                                     |
| 26NFLG127 | 352812     | 7604551     | 329 | -90 | 33        |          | 16       | 18     | 2            | 0.19 | 2m at 0.19% Cu from 16m                                    |
|           |            |             |     |     |           |          | 23       | 25     | 2            | 0.17 | 2m at 0.17% Cu from 22m                                    |
|           |            |             |     |     |           |          | 27       | 29     | 2            | 0.12 | 2m at 0.12% Cu from 27m                                    |
| 26NFLG128 | 353214     | 7604516     | 329 | -90 | 10        |          | 0        | 4      | 4            | 0.15 | 4m at 0.15% Cu from 0m                                     |
|           |            |             |     |     |           |          | 7        | 9      | 2            | 0.23 | 2m at 0.23% Cu from 7m                                     |
| 26NFLG129 | 353146     | 7604399     | 330 | -90 | 12        |          | 3        | 4      | 1            | 0.10 | 1m at 0.10% Cu from 3m                                     |
| 26NFLG130 | 353197     | 7604369     | 330 | -90 | 10        |          | 2        | 6      | 4            | 0.10 | 4m at 0.10% Cu from 2m                                     |
| 26NFLG131 | 353275     | 7604457     | 333 | -90 | 9         |          | 3        | 7      | 4            | 0.12 | 4m at 0.12% Cu from 3m                                     |
| 26NFLG132 | 353258     | 7604319     | 330 | -90 | 13        |          |          |        |              |      | No significant intercept                                   |
| 26NFLG133 | 353264     | 7604317     | 330 | -90 | 12        |          | 0        | 3      | 3            | 0.13 | 3m at 0.13% Cu from 0m                                     |
| 26NFLG134 | 353308     | 7604248     | 331 | -90 | 12        |          | 6        | 11     | 5            | 0.22 | 5m at 0.22% Cu from 6m                                     |
| 26NFLG135 | 353322     | 7604172     | 330 | -90 | 12        |          | 0        | 6      | 6            | 0.38 | 6m at 0.38% Cu from 0m, including 1m at 1.21% Cu from 2m   |
|           |            |             |     |     |           | includes | 2        | 3      | 1            | 1.21 |                                                            |
| 26NFLG136 | 353337     | 7604092     | 329 | -90 | 15        |          |          |        |              |      | No significant intercept                                   |
| 26NFLG137 | 353290     | 7604032     | 329 | -90 | 18        |          |          |        |              |      | No significant intercept                                   |
| 26NFLG138 | 353266     | 7603952     | 330 | -90 | 16        |          | 5        | 9      | 4            | 0.12 | 4m at 0.12% Cu from 5m                                     |
|           |            |             |     |     |           |          | 12       | 14     | 2            | 0.11 | 2m at 0.11% Cu from 12m                                    |
| 26NFLG139 | 353320     | 7603897     | 329 | -90 | 24        |          |          |        |              |      | No significant intercept                                   |
| 26NFLG140 | 353395     | 7603862     | 330 | -90 | 24        |          | 12       | 14     | 2            | 0.12 | 2m at 0.12% Cu from 12m                                    |
|           |            |             |     |     |           |          | 16       | 18     | 2            | 0.13 | 2m at 0.13% Cu from 16m                                    |
| 26NFLG141 | 353468     | 7603826     | 331 | -90 | 19        |          |          |        |              |      | No significant intercept                                   |
| 26NFLG142 | 353465     | 7603820     | 331 | -90 | 19        |          | 0        | 6      | 6            | 0.11 | 6m at 0.11% Cu from 6m                                     |
| 26NFLG143 | 353533     | 7603779     | 329 | -90 | 27        |          | 0        | 7      | 7            | 0.19 | 7m at 0.19% Cu from 0m                                     |
|           |            |             |     |     |           |          | 10       | 16     | 6            | 0.53 | 6m at 0.53% Cu from 10m, including 1m at 1.89% Cu from 11m |

| Hole      | MGA94 East | MGA94 North | RL  | Dip | Depth (m) |          | From (m) | To (m) | Interval (m) | Cu%  | Intercept                |
|-----------|------------|-------------|-----|-----|-----------|----------|----------|--------|--------------|------|--------------------------|
|           |            |             |     |     |           | includes | 11       | 12     | 1            | 1.89 |                          |
|           |            |             |     |     |           |          | 19       | 25     | 6            | 0.26 | 6m at 0.26% Cu from 19m  |
| 26NFLG144 | 353607     | 7603751     | 329 | -90 | 30        |          | 5        | 6      | 1            | 0.15 | 1m at 0.15% Cu from 5m   |
|           |            |             |     |     |           |          | 12       | 22     | 10           | 0.17 | 10m at 0.17% Cu from 12m |
|           |            |             |     |     |           |          | 25       | 30     | 5            | 0.21 | 5m at 0.21% Cu from 25m  |
| 26NFLG145 | 353686     | 7603741     | 330 | -90 | 24        |          | 3        | 13     | 10           | 0.22 | 10m at 0.22% Cu from 3m  |
|           |            |             |     |     |           |          | 19       | 23     | 4            | 0.18 | 4m at 0.18% Cu from 19m  |
| 26NFLG146 | 352170     | 7604725     | 313 | -90 | 9         |          |          |        |              |      | No significant intercept |
| 26NFLG147 | 352187     | 7604720     | 312 | -90 | 8         |          |          |        |              |      | No significant intercept |
| 26NFLG148 | 352205     | 7604714     | 312 | -90 | 8         |          | 4        | 7      | 3            | 0.13 | 3m at 0.13% Cu from 4m   |
| 26NFLG149 | 352225     | 7604707     | 312 | -90 | 8         |          | 1        | 2      | 1            | 0.13 | 1m at 0.13% Cu from 1m   |
| 26NFLG150 | 352275     | 7604705     | 311 | -90 | 8         |          | 0        | 1      | 1            | 0.10 | 1m at 0.10% Cu from 0m   |
|           |            |             |     |     |           |          | 6        | 8      | 2            | 0.29 | 2m at 0.29% Cu from 6m   |
| 26NFLG151 | 352310     | 7604702     | 311 | -90 | 8         |          | 0        | 1      | 1            | 0.21 | 1m at 0.20% Cu from 0m   |
| 26NFLG152 | 352371     | 7604685     | 310 | -90 | 9         |          | 5        | 8      | 3            | 0.22 | 3m at 0.22% Cu from 5m   |
| 26NFLG153 | 352405     | 7604670     | 310 | -90 | 10        |          | 0        | 1      | 1            | 0.13 | 1m at 0.13% Cu from 0m   |
|           |            |             |     |     |           |          | 4        | 5      | 1            | 0.10 | 1m at 0.10% Cu from 4m   |
| 26NFLG154 | 352444     | 7604652     | 308 | -90 | 9         |          | 0        | 1      | 1            | 0.20 | 1m at 0.20% Cu from 0m   |
|           |            |             |     |     |           |          | 5        | 8      | 3            | 0.15 | 3m at 0.15% Cu from 5m   |
| 26NFLG155 | 352461     | 7604616     | 310 | -90 | 9         |          |          |        |              |      | No significant intercept |
| 26NFLG156 | 352475     | 7604594     | 316 | -90 | 8         |          | 0        | 1      | 1            | 0.16 | 1m at 0.16% Cu from 0m   |
|           |            |             |     |     |           |          | 5        | 6      | 1            | 0.10 | 1m at 0.10% Cu from 5m   |
| 26NFLG157 | 352463     | 7604800     | 328 | -90 | 18        |          | 6        | 11     | 5            | 0.32 | 5m at 0.32% Cu from 6m   |
| 26NFLG158 | 352436     | 7604819     | 328 | -90 | 17        |          | 11       | 14     | 3            | 0.17 | 3m at 0.17% Cu from 11m  |
| 26NFLG159 | 352400     | 7604821     | 329 | -90 | 19        |          | 0        | 11     | 11           | 0.15 | 11m at 0.15% Cu from 0m  |
| 26NFLG160 | 352364     | 7604852     | 326 | -90 | 15        |          | 0        | 1      | 1            | 0.17 | 1m at 0.17% Cu from 0m   |
|           |            |             |     |     |           |          | 7        | 9      | 2            | 0.17 | 2m at 0.17% Cu from 7m   |
| 26NFLG161 | 352327     | 7604870     | 326 | -90 | 15        |          | 0        | 1      | 1            | 0.24 | 1m at 0.24% Cu from 0m   |
|           |            |             |     |     |           |          | 7        | 8      | 1            | 0.12 | 1m at 0.12% Cu from 7m   |
|           |            |             |     |     |           |          | 11       | 13     | 2            | 0.15 | 2m at 0.15% Cu from 11m  |
| 26NFLG162 | 352292     | 7604865     | 327 | -90 | 18        |          | 0        | 2      | 2            | 0.35 | 2m at 0.35% Cu from 0m   |

| Hole      | MGA94 East | MGA94 North | RL  | Dip | Depth (m) |          | From (m) | To (m) | Interval (m) | Cu%  | Intercept                                                  |
|-----------|------------|-------------|-----|-----|-----------|----------|----------|--------|--------------|------|------------------------------------------------------------|
| 26NFLG163 | 352289     | 7604891     | 327 | -90 | 21        |          | 8        | 9      | 1            | 0.17 | 1m at 0.17% Cu from 8m                                     |
| 26NFLG164 | 352324     | 7604899     | 326 | -90 | 26        |          | 24       | 25     | 1            | 0.10 | 1m at 0.10% Cu from 24m                                    |
| 26NFLG165 | 352122     | 7604921     | 326 | -90 | 21        |          | 3        | 16     | 13           | 0.19 | 13m at 0.19% Cu from 3m                                    |
| 26NFLG166 | 352113     | 7604900     | 326 | -90 | 26        |          | 13       | 17     | 4            | 0.17 | 4m at 0.17% Cu from 13m                                    |
| 26NFLG167 | 352085     | 7604940     | 323 | -90 | 21        |          | 1        | 6      | 5            | 0.12 | 5m at 0.12% Cu from 1m                                     |
| 26NFLG168 | 352048     | 7604955     | 324 | -90 | 20        |          | 3        | 12     | 9            | 0.15 | 9m at 0.15% Cu from 3m                                     |
|           |            |             |     |     |           |          | 16       | 20     | 4            | 0.20 | 4m at 0.20% Cu from 16m                                    |
| 26NFLG169 | 351840     | 7604989     | 330 | -90 | 22        |          | 0        | 1      | 1            | 0.12 | 1m at 0.12% Cu from 0m                                     |
|           |            |             |     |     |           |          | 10       | 13     | 3            | 0.21 | 3m at 0.21% Cu from 10m                                    |
|           |            |             |     |     |           |          | 18       | 21     | 3            | 0.88 | 3m at 0.88% Cu from 18m, including 1m at 1.36% Cu from 18m |
|           |            |             |     |     |           | includes | 18       | 19     | 1            | 1.36 |                                                            |
| 26NFLG170 | 351793     | 7605008     | 330 | -90 | 30        |          | 7        | 12     | 5            | 0.17 | 5m at 0.17% Cu from 7m                                     |
| 26NFLG171 | 351756     | 7605040     | 330 | -90 | 30        |          | 11       | 19     | 8            | 0.17 | 8m at 0.17% Cu from 11m                                    |
|           |            |             |     |     |           |          | 25       | 28     | 3            | 0.10 | 3m at 0.10% Cu from 25m                                    |

## APPENDIX 2: JORC CODE, 2012 EDITION – TABLE 1 REPORT

### Section 1 Sampling Techniques and Data

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

| Criteria                     | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sampling techniques</b>   | 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.                                                                                                                                                                                                                                           | Results presented are for samples of RC drill chips. Samples were collected from the cone splitter attached to the cyclone on the drill rig each metre.                                                                                                                                                                                                                                                                                                            |
|                              | Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.                                                                                                                                                                                                                                                                                                                                                                                                                            | Certified analytical standards (CRMs), field duplicate samples and blanks were added to the sample stream as a check on laboratory equipment calibration. Regular cleaning of the cyclone and attached cone splitter was carried out to help limit contamination                                                                                                                                                                                                   |
|                              | Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. '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 (e.g. submarine nodules) may warrant disclosure of detailed information. | Reverse circulation drilling was used to obtain samples from the Nifty waste dump. Single metre samples weighing up to 3 kilograms were collected from the cone splitter attached to the cyclone. Samples were submitted to Bureau Veritas in Canning Vale for preparation and analysis of a multi-element suite.<br><br>At the lab samples were dried and pulverised. A subsample was subjected to mixed acid digest with ICP finish to report a 4 element suite. |
| <b>Drilling techniques</b>   | Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. 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 utilised an Atlas Copco L8-30 track-mounted grade control rig, capable of drilling to 54 metres at 4 inch diameter.                                                                                                                                                                                                                                                                                                                                       |
| <b>Drill sample recovery</b> | Method of recording and assessing core and chip sample recoveries and results assessed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Qualitative sample recovery was observed and recorded by Cyprium personnel at the time of drilling. The cyclone and splitter on the RC rig were cleaned regularly – during rod changes, and more thoroughly between holes – to minimise sample contamination.                                                                                                                                                                                                      |
|                              | Measures taken to maximise sample recovery and ensure representative nature of the samples.                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | A face sampling hammer was used to ensure representative samples and to maximise recovery.                                                                                                                                                                                                                                                                                                                                                                         |



| Criteria                                       | JORC Code explanation                                                                                                                                                                             | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                | 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.                                  | Sample recovery in quoted intercepts is good - there is no known sample bias.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 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. | Drill chips were not geologically logged – with mineralisation on a waste dump there is no natural variability in lithology or mineralisation to document. The interface between the dump and in situ material was recorded for each drillhole.                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                                | Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.                                                                                            | Not applicable.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                                | The total length and percentage of the relevant intersections logged.                                                                                                                             | Some of the mineralised RC intervals were checked against ground-dumped drill spoil to confirm the presence of oxide copper minerals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Sub-sampling techniques and sample preparation | If core, whether cut or sawn and whether quarter, half or all core taken.                                                                                                                         | Not applicable.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                                | If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.                                                                                                     | All drill samples were dry. Single metre samples were cone split off the cyclone on the drill rig.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                | For all sample types, the nature, quality and appropriateness of the sample preparation technique.                                                                                                | Industry standard sample preparation was used: dry, pulverise.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|                                                | Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.                                                                                             | Cyprium collected and/or submitted for analysis field duplicates, blanks and CRMs at a ratio of 1 in 30 samples to monitor sampling, preparation and analysis. Results have been checked by a suitably experienced Cyprium geologist and cleared as being acceptable.<br><br>Bureau Veritas works to documented procedures in accordance with ISO 9001 Quality Management System. Sample crushers and pulverisers are cleaned mechanically and/or with vacuum. Quartz or blue metal washes are utilised to ensure no carry over contamination between individual jobs. Samples of wash materials are retained for analysis if required. Blanks and reference materials are randomly inserted into every rack of samples. |
|                                                | Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling.                          | Results for RC field duplicate samples were compared and percent difference calculated. Some mineralised intervals were checked against ground-dumped drill spoil to confirm the presence of oxide copper minerals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                                                | Whether sample sizes are appropriate to the grain size of the material being sampled.                                                                                                             | Sample sizes are considered appropriate for the grain size of material being sampled.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Quality of assay data and                      | The nature, quality and appropriateness of the assaying and laboratory procedures used and                                                                                                        | Mixed acid digest is total for most elements, although some refractory minerals might not be fully digested. In conjunction with an ICP finish the method is considered appropriate to the style of mineralisation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

| Criteria                                     | JORC Code explanation                                                                                                                                                                                                            | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>laboratory tests</b>                      | whether the technique is considered partial or total.                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                                              | For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. | Not applicable.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                                              | Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.                 | <p>Cyprium collected and/or submitted for analysis field duplicates, blanks and CRMs at a ratio of 1 in 30 samples to monitor sampling, preparation and analysis. Results have been checked by a suitably experienced Cyprium geologist and cleared as being acceptable.</p> <p>Bureau Veritas works to documented procedures in accordance with ISO 9001 Quality Management System. Sample crushers and pulverisers are cleaned mechanically and/or with vacuum. Quartz or blue metal washes are utilised to ensure no carry over contamination between individual jobs. Samples of wash materials are retained for analysis if required. Blanks and reference materials are randomly inserted into every rack of samples. These provide a measure of accuracy. Internal quality control data (standards, replicates etc.) can be reported as a separate "quality report" on a basis approved by the client. Samples returning anomalous results will be re-assayed by techniques considered appropriate for the level of analyte encountered.</p> |
| <b>Verification of sampling and assaying</b> | The verification of significant intersections by either independent or alternative company personnel.                                                                                                                            | Intersections were calculated by a suitably qualified Cyprium geologist and checked by another suitably qualified Cyprium geologist.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                              | The use of twinned holes.                                                                                                                                                                                                        | 8 RC holes were twinned (approximately 5% of the total number of holes) as an added check of variability on the waste dump. Twin holes were drilled at least 5m away from the original holes, so at least a dump truck width.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                              | Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.                                                                                                       | Sample data were recorded on a Toughbook using OCRIS software to ensure all codes are valid. Assay data (from Bureau Veritas) will be sent to Expedito for validation and compilation into an SQL database hosted for Cyprium.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                                              | Discuss any adjustment to assay data.                                                                                                                                                                                            | Cyprium has not adjusted any data.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Location of data points</b>               | 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.                                                      | <p>Drill collar locations were recorded with a handheld GPS; accuracy is in the range of +/- 3m.</p> <p>Downhole surveys were not recorded.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                                              | Specification of the grid system used.                                                                                                                                                                                           | GDA94, zone 51.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

| Criteria                                                       | JORC Code explanation                                                                                                                                                                                                         | Commentary                                                                                                                                                                                                                 |
|----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                | Quality and adequacy of topographic control.                                                                                                                                                                                  | The Nifty waste dump has been surveyed to an accuracy of +/- 10cm.                                                                                                                                                         |
| <b>Data spacing and distribution</b>                           | Data spacing for reporting of Exploration Results.                                                                                                                                                                            | Drillhole spacing is considered by Cyprrium to be appropriate for the style of mineralisation and stage of exploration.                                                                                                    |
|                                                                | 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. | A Mineral Resource has not been estimated for the Nifty waste dump. However, data spacing and distribution is considered sufficient to establish the degree of grade continuity that would allow estimation of a resource. |
|                                                                | Whether sample compositing has been applied.                                                                                                                                                                                  | Sample compositing has not been applied.                                                                                                                                                                                   |
| <b>Orientation of data in relation to geological structure</b> | Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.                                                                    | RC holes are vertical.                                                                                                                                                                                                     |
|                                                                | 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.                    | Not applicable, no sample bias was introduced.                                                                                                                                                                             |
| <b>Sample security</b>                                         | The measures taken to ensure sample security.                                                                                                                                                                                 | Samples were processed at Nifty mine site as appropriate, collected in bulka bags and delivered via VPL transport direct to Bureau Veritas in Canning Vale.                                                                |
| <b>Audits or reviews</b>                                       | The results of any audits or reviews of sampling techniques and data.                                                                                                                                                         | Not applicable.                                                                                                                                                                                                            |

## Section 2 Reporting of Exploration Results

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

| Criteria                                       | JORC Code explanation                                                                                                                                                                                                                                                        | Commentary                                                                                                                                                                            |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Mineral tenement and land tenure status</b> | 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. | Nifty and the Nifty waste dump are located on State Agreement Mining Lease M271SA. M271SA is held 100% by Nifty Copper Pty Ltd, a wholly owned subsidiary of Cyprrium Metals Limited. |
|                                                | 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 tenement is in good standing.                                                                                                                                                     |

| Criteria                                              | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                           | Commentary                                                                                                                                                                                               |
|-------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Exploration done by other parties</b>              | Acknowledgment and appraisal of exploration by other parties.                                                                                                                                                                                                                                                                                                                                                                                   | Visibly mineralised sections of the Nifty waste dump have been drilled in the past. Cyprrium has no information on when these holes were drilled or by whom, or how samples were collected and analysed. |
| <b>Geology</b>                                        | Deposit type, geological setting and style of mineralisation.                                                                                                                                                                                                                                                                                                                                                                                   | Oxide copper mineralisation on the Nifty waste dump.                                                                                                                                                     |
| <b>Drill hole Information</b>                         | <p>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:</p> <p>easting and northing of the drill hole collar</p> <p>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</p> <p>dip and azimuth of the hole</p> <p>down hole length and interception depth</p> <p>hole length.</p> | Refer to information provided in the body of this announcement.                                                                                                                                          |
|                                                       | 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.                                                                                                                                                                                                 | No information is excluded.                                                                                                                                                                              |
| <b>Data aggregation methods</b>                       | In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.                                                                                                                                                                                                                                          | Drill intercepts are weighted averages of +0.1% Cu. No top cut has been applied.                                                                                                                         |
|                                                       | 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.                                                                                                                                                                                          | Maximum consecutive internal waste (<0.1% Cu) included in the calculated intercepts is 2 metres; the majority of samples in these intervals of internal waste returned >0.05% Cu.                        |
|                                                       | The assumptions used for any reporting of metal equivalent values should be clearly stated.                                                                                                                                                                                                                                                                                                                                                     | No metal equivalent calculations have been applied.                                                                                                                                                      |
| <b>Relationship between mineralisation widths and</b> | These relationships are particularly important in the reporting of Exploration Results.                                                                                                                                                                                                                                                                                                                                                         | In all cases, downhole lengths have been reported.                                                                                                                                                       |

| Criteria                                  | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                 | Commentary                                                                                          |
|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>intercept lengths</b>                  | If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.                                                                                                                                                                                                                                                                   | See cross sections in the body of the announcement for geometry of mineralisation.                  |
|                                           | If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').                                                                                                                                                                                                                     |                                                                                                     |
| <b>Diagrams</b>                           | 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.                                                                                                                    | Included in the body of the announcement.                                                           |
| <b>Balanced reporting</b>                 | 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.                                                                                                                                                             | Not applicable, all results reported.                                                               |
| <b>Other substantive exploration data</b> | 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. | All material data have been reported.                                                               |
| <b>Further work</b>                       | The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).                                                                                                                                                                                                                                                | Further exploration, including metallurgical testwork and drilling, is being planned.               |
|                                           | Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.                                                                                                                                                                                     | Areas of possible extensions are undergoing compilation and review – to be released when available. |



## ABOUT US

Cyprium Metals Limited (**ASX: CYM / OTCQB: CYPMF**) is an ASX-listed Australian copper company. Its flagship property is the Nifty Copper Complex in Western Australia, which previously produced significant copper from both oxide and sulphide resources. Cyprium is focused on redeveloping Nifty, which has the advantage of significant invested capital, data from a long operating history, large-scale resources, current operational approvals, and recent investment in the property.

The Company's other assets include significant copper-focused properties in the Paterson and Murchison Provinces, including multiple defined resources.

For more information, visit: [www.cypriummetals.com](http://www.cypriummetals.com)



**Near-term Producer** Fast-track restart with low capex and near-term cash flow from heap leach reprocessing

**Advantage** Tier-one copper assets in Western Australia with existing infrastructure and permits in place

**Exploration** Highly prospective copper targets at Paterson and Cue support long-term growth pipeline

