

**ASX ANNOUNCEMENT**

**02 February 2023**

**Investor Webinar - Updated**

Cyprium Metals Limited (“**CYM**”, “**Cyprium**” or “**the Company**”) is pleased to invite investors and shareholders to the Cyprium Metals Investor Webinar to be held on Monday 6 February 2023 at 12.30 pm AEST / 09.30 am AWST.

Cyprium Managing Director, Barry Cahill will provide an update on the Nifty Copper Project restart.

**Details of the event are as follows:**

**Event:** Cyprium Metals Investor Webinar

**Presenters:** Managing Director, Barry Cahill

**Time:** Monday 6<sup>th</sup> February 2023, 12.30 pm AEST / 09.30 am AWST

**Where:** Zoom Webinar, details to be provided upon registration. To register your interest for the webinar please click through to the link below.

**Registration Link:**

[https://janemorganmanagement-au.zoom.us/webinar/register/WN\\_w9SL2aVyQdy9fOR0EUmgOQ](https://janemorganmanagement-au.zoom.us/webinar/register/WN_w9SL2aVyQdy9fOR0EUmgOQ)

After registering your interest, you will receive a confirmation email with information about joining the webinar. Participants will be able to submit questions via the Panel throughout the presentation, however, given we are expecting a large number of attendees we encourage shareholders to send through questions via email beforehand to [lexi@janemorganmanagement.com.au](mailto:lexi@janemorganmanagement.com.au)

This ASX announcement was approved and authorised by the Managing Director.

**For further information:**

Barry Cahill  
Managing Director

T +61 8 6374 1550

Wayne Apted  
Chief Financial Officer  
& Company Secretary  
E [info@cypriummetals.com](mailto:info@cypriummetals.com)

Lexi O'Halloran  
Investor and Media Relations  
[lexi@janemorganmanagement.com.au](mailto:lexi@janemorganmanagement.com.au)  
T +61 404 577 076

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## About Cyprium Metals Limited

Cyprium Metals Limited (ASX: CYM) is an ASX listed company with copper projects in Australia. The Company has a highly credentialed management team that is experienced in successfully developing sulphide heap leach copper projects in challenging locations. The Company's strategy is to acquire, develop and operate mineral resource projects in Australia which are optimised by innovative processing solutions to produce copper metal on-site to maximise value.

The Company has projects in the Murchison and Paterson regions of Western Australia that is host to a number of base metals deposits with copper and gold mineralisation.

### Paterson Copper Projects

This portfolio of copper projects comprises the Nifty Copper Mine, Maroochydore Copper Project and Paterson Exploration Project.

The Nifty Copper Mine ("Nifty") is located on the western edge of the Great Sandy Desert in the north-eastern Pilbara region of Western Australia, approximately 330km southeast of Port Hedland. Nifty contains a 2012 JORC Mineral Resource of 940,200 tonnes of contained copper<sup>i</sup>. Cyprium is focussed on a heap leach SX-EW operation to retreat the current heap leach pads as well as open pit oxide and transitional material. Studies will investigate the potential restart of the copper concentrator to treat open pit sulphide material.

The Maroochydore deposit is located ~85km southeast of Nifty and includes a shallow 2012 JORC Mineral Resource of 486,000 tonnes of contained copper<sup>ii</sup>. Aeris Resources Limited (ASX: AIS, formerly Straits Resources Limited) holds certain rights to "buy back up to 50%" into any proposed mine development in respect of the Maroochydore Project, subject to a payment of 3 times the exploration expenditure contribution that would have been required to maintain its interest in the project.

An exploration earn-in joint venture has been entered into with IGO Limited on ~2,400km<sup>2</sup> of the Paterson Exploration Project. Under the agreement, IGO is to sole fund \$32 million of exploration activities over 6.5 years to earn a 70% interest in the Paterson Exploration Project, including a minimum expenditure of \$11 million over the first 3.5 years. Upon earning a 70% interest, the Joint Venture will form and IGO will free-carry Paterson Copper to the completion of a pre-feasibility study (PFS) on a new mineral discovery.

### Murchison Copper-Gold Projects

Cyprium has an 80% attributable interest in a joint venture with Musgrave Minerals Limited (ASX: MGV) at the Cue Copper-Gold Project, which is located ~20km to the east of Cue in Western Australia. Cyprium will free-carry the Cue Copper Project to the completion of a definitive feasibility study (DFS). The Cue Copper-Gold Project includes the Hollandaire Copper-Gold Mineral Resources of 51,500 tonnes contained copper<sup>iii</sup>, which is open at depth. Metallurgical test-work has been undertaken to determine the optimal copper extraction methodology, which resulted in rapid leaching times (refer to 9 March 2020 CYM announcement, "*Copper Metal Plated*", <https://cypriummetals.com/copper-metal-plated/>).

The Nanadie Well Project is located ~650km northeast of Perth and ~75km southeast of Meekatharra in the Murchison District of Western Australia, within mining lease M51/887, includes the Nanadie Well Copper-Gold Mineral Resources of 162,000 tonnes contained copper<sup>iv</sup>, which is open at depth and along strike to the north.

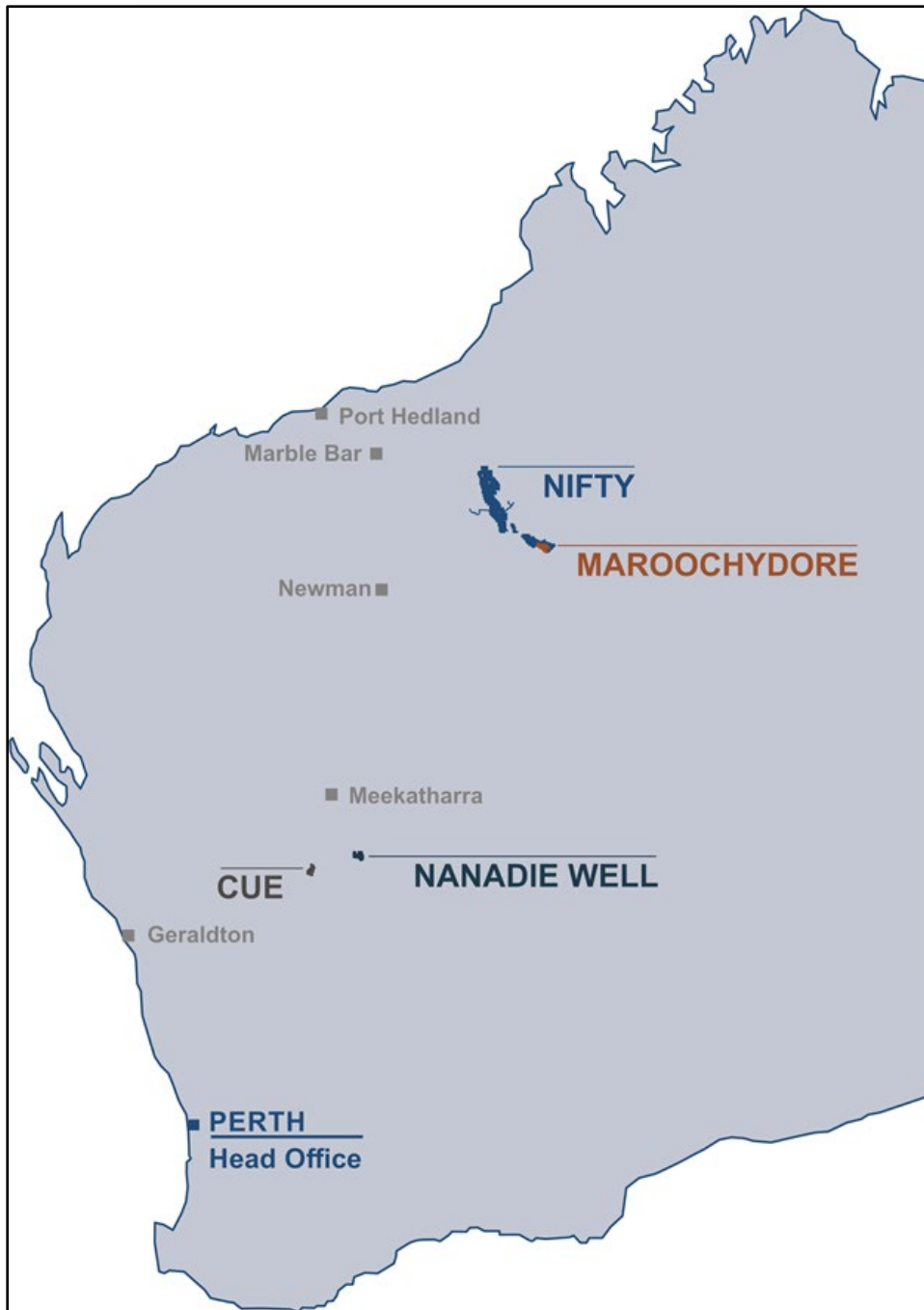
The Cue and Nanadie Well Copper-Gold projects are included in an ongoing scoping study, to determine the parameters required to develop a copper project in the region, which provides direction for resource expansion work.

<sup>i</sup> Refer to CYM ASX announcement dated 16 May 2022 "28.4% increased Nifty Copper MRE to 940,200t copper metal"

<sup>ii</sup> Refer to MLX ASX announcements: 10 March 2020, "Nifty Copper Mine Resource Update" and 18 August 2016, "Annual Update of Mineral Resources and Ore Reserves"

<sup>iii</sup> Refer to CYM ASX announcement: 29 September 2020, "Hollandaire Copper-gold Mineral Resource Estimate"

<sup>iv</sup> Refer to CYM ASX announcement: 19 July 2022, "Nanadie Well Mineral Resource Estimate"



***Cyprium Metals project locations***

**Disclaimer**

References may have been made in this announcement to certain ASX announcements, including references regarding exploration results, mineral resources and ore reserves. For full details, refer to said announcement on said date. The Company is not aware of any new information or data that materially affects this information. Other than as specified in this announcement and the mentioned announcements, the Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and, in the case of estimates of Mineral Resources, Exploration Target(s) or Ore Reserves that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

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