**BUILDING AN AUSTRALIAN COPPER COMPANY** 



**Highly Attractive Copper Developer** 



MARCH 2021 ASX:CYM

## Important Notices and Disclaimer



IMPORTANT: You must read the following before continuing.

This investor presentation ("Presentation") has been prepared by Cyprium Metal s Limited (ABN 48 002 678 640) ("Cyprium" or "Company").

### Summary information

By reviewing or retaining these materials, or attending or participating in this Presentation, you acknowledge and represent that you have read, understood and accepted the terms of this "Important Notices and Disclaimer". This Presentation contains summary information about Cyprium, and its activities current only at the date of this Presentation. This Presentation is for information purposes only. The information in the Presentation is of a general nature only and does not purport to be complete. This Presentation should be read in conjunction with Cyprium's most recent financial report and other periodic and continuous disclosure announcements lodged with the Australian Securities Exchange ("ASX") which are available at <a href="https://www.cypriummetals.com">www.cypriummetals.com</a>. Certain information in this Presentation has been sourced from Metals X Limited, the current owner of Paterson and their representatives or associates. While steps have been taken to review that information, no representation or warranty, expressed or implied, is made as to its fairness, correctness, completeness or accuracy. Certain information in this Presentation may have been obtained from research, surveys or studies conducted by third parties, including industry or general publications. Neither Cyprium nor its representatives have independently verified any such information sourced from third parties or industry or general publications.

### Not an offer

This Presentation is for information purposes and is not, and does not purport to be, a prospectus, product disclosure statement or any other offering document under Australian law or the law of any other jurisdiction (and will not be lodged with the Australian Securities and Investments Commission ("ASIC") or any foreign regulator). The information does not and will not constitute or form part of an offer, invitation, solicitation or recommendation in relation to the subscription, purchase or sale of securities in any jurisdiction and neither this Presentation nor anything in it shall form any part of any contract for the acquisition of Cyprium shares. The distribution of this Presentation in jurisdictions outside Australia may be restricted by law and you should observe any such restrictions.

### Not investment or financial product advice

This Presentation does not constitute financial product, investment, legal, taxation, accounting or other advice and is not intended to be used or relied upon as the basis for making an investment decision. This Presentation is not a recommendation by Cyprium or its advisers to acquire Cyprium shares or New Shares. This Presentation has been prepared without taking into account the objectives, financial situation or needs of individuals.

Before making an investment decision, prospective investors should consider the appropriateness of the information having regard to their own objectives, financial situation and needs and seek financial, legal and taxation advice appropriate to their jurisdiction. Cyprium is not licensed to provide financial product advice in respect of Cyprium shares.

#### Effect of rounding

A number of figures, amounts, percentages, estimates, calculations of value and fractions in this Presentation are subject to the effect of rounding. Accordingly, the actual calculation of these figures may differ from the figures set out in this Presentation.

### Past performance

Past performance information, including past share price performance of Cyprium and pro forma financial information, given in this Presentation is given for illustrative purposes only and should not be relied upon as (and is not) an indication of Cyprium's (or anyone else's) views on Cyprium's future financial performance or condition. Past performance of Cyprium cannot be relied upon as an indicator of (and provides no guidance as to) the future performance of Cyprium. Nothing contained in this Presentation nor any information made available to you is, or shall be relied upon as a promise, representation, warranty or guarantee, whether as to the past, present or future.

#### Future performance

This Presentation contains certain "forward-looking statements" and comments about future events, including statements regarding Cyprium's intent, belief or current expectations with respect to the Company's business and operations, market conditions, results of operations and financial condition, and risk management practices. The words "likely", "expect", "aim", "should", "could", "may", "anticipate", "predict", "believe", "plan", "estimate", "will", "believe", "target" and other similar expressions are intended to identify forward-looking statements. Indications of, and guidance outlook on, future earnings or financial position or performance are also forward-looking statements and include statements in this Presentation regarding the conduct and outcome of the Placement, the use of proceeds, the outcome of the Acquisition, the future performance of Cyprium and Paterson post-Acquisition.

Forward-looking statements are provided as a general guide only and should not be relied upon as an indication or guarantee of future performance. Actual results, performance or achievements may differ materially from those expressed or implied in such statements and any projections and assumption on which these statements are based. These statements may assume the success of Cyprium's business strategies. The success of any of those strategies will be realised in the period for which the forward-looking statement may have been prepared or otherwise. Recipients of this Presentation are cautioned not to place undue reliance on forward-looking statements, particularly in light of the current economic climate and the significant volatility, uncertainty and disruption caused by the COVID-19 pandemic, and except as required by law or regulation, none of Cyprium, its representatives or advisers assumes any obligation to update these forward-looking statements. No representation or warranty, express or implied, is made as to the accuracy, likelihood of achievement or reasonableness of any forecasts, prospects, returns or statements in relation to future matters contained in this Presentation. The forward-looking statements are based on information available to Cyprium as at the date of this Presentatives or advisers undertakes any obligation to provide any additional or updated information whether as a result of a change in expectations or assumptions, new information, future events or results or otherwise. Indications of, and guidance or outlook on, future earnings or financial position or performance are also forward-looking statements.

## **Corporate Overview**



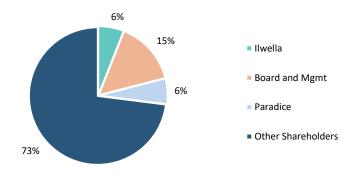
## Focused on building a mid-tier Australian copper mining business

- Cyprium Metals (ASX:CYM) is an Australian focused copper developer and explorer
- Highly credentialed board and management team
  - Led by experienced mining executives Barry Cahill and Gary Comb
- Current focus is the development of the Murchison Copper Project
  - Hollandaire and Nanadie Well copper-gold deposits
  - Scoping Study underway to assess optimal project metrics
- Recently announced the acquisition of the Metals X copper portfolio subject to shareholder approval

Capital Structure (pro-forma)							
	Securities	A\$M					
Ordinary shares	98,569,214						
Performance rights <sup>1</sup>	22,000,000						
Options (ex. price \$0.30, exp. 11 December 2022)	6,000,000						
Placement shares (subject to shareholder approval)	450,000,000	A\$90.0M					
Ordinary shares – post-Placement	548,569,214						
Market Capitalisation (A\$0.29) post-Acquisition		A\$159.1M					
Convertible notes issued to Metals X <sup>2,3</sup>		A\$36.0M					
Cash (post-Acquisition) <sup>4</sup>		A\$56.0M					
Enterprise value post-Acquisition		A\$139.1M					







Cyprium proposes to issue: up to 6,250,000 performance rights to Mr Barry Cahill; and up to 5,000,000 performance rights to Obtaining shareholder approval. The performance rights are subject to certain performance milestones as set out in the notice of meeting to be lodged with ASX to approve this Acquisition. Cyprium has elected to restrict vesting of the performance rights for a period of 2.5 years from the date of their issue to Messrs Cahill and Comb.

For every 5 Shares that could be issued on conversion of Convertible Notes, Metals X shall on the Completion Date be issued 2 Options. The number of Shares potentially convertible under the Convertible Notes is to be calculated based on the Conversion Price

Table excludes the impact of any shares to be issued, subject to the conversion of the Metals X convertible notes.

Comprises CYM's existing cash position of A\$5.4 million, plus Placement proceeds minus transaction costs (incl. capital raising fees and stamp duty), A\$24 million cash payment to Metals X and replacement of A\$6.5 million in financial assurances.

# **Board and Management**



### A strong management team with experience in technically assessing, financing, building and operating successful copper mines







**Barry Cahill** 

**Executive Director** 









**Gary Comb** Non-Executive Chairman

Mr Comb was previously the

Managing Director of Jabiru Metals

Limited and the CEO of BGC

metal mines.

its takeover in 2018.

Contracting Pty Ltd.

Mr Comb is an engineer with over Mr Cahill is a mining engineer with 30 years' experience in the over 30 years' experience in Australian mining industry, with a exploration, operational mining strong track record in successfully and management. In particular his commissioning and operating base experience covers management of development construction from exploration He was Chairman of Finders drilling through project funding, Resources Limited from 2013 until

> He was the Managing Director of Finders Resources Limited from 2013 until its takeover in 2018.

commissioning and development.

Mr Cahill has previously been executive director of a number of companies including operations director at Perilya Limited and Managing Director of Australian Mines Limited and Norseman Gold Plc

Non-Executive Director

Mr Rowley is an experienced corporate executive with a strong financial background with over 15 years' specialising in corporate advisory, M&A transactions and equities markets. He has advised on the equity financings of numerous ASX and TSX listed companies predominantly in the mining and resources sector.

Mr Rowley currently serves as an executive at Galaxy Resources Ltd and as a Non-Executive Director of Titan Minerals and Oro X Mining

Chief Financial Officer and Company Secretary

Mr Apted is a chartered accountant with over 25 years' experience in the mining industry. He was the Chief Financial Officer of Finders Resources Limited until its takeover in 2018.

Mr Apted has previously worked in senior finance roles for Masan Resources Limited, Glencore plc, Xstrata plc, Normandy Mining Limited and Aurora Gold Limited, both in Australia and global locations

Mr van Luyt is a geologist with 30 years' experience in mining. development and exploration geology. He commenced his career as a mine geologist working in gold

**Chief Geologist** 

Since 2004 he has been a contract consultant specialising in the resource development of and exploration for base metals and gold projects in Australia, Papua New Guinea and Canada.

Mr van Luyt holds a Bachelor of Science degree with honours from the University of Sydney, a Post-Certificate Geostatistics from Edith Cowan University and is a member of the Australian Institute Geoscientists.

Mike Efthymiou Chief Metallurgist

Mr Efthymiou is a metallurgical engineer with 50 years' global experience providing sophisticated mineral processing and project development services in the mining industry. Since 2000 he has been the Managing Director of a specialist Metallurgical Process and Project Consulting Services Company to develop and implement innovative technologies and process flowsheet solutions.

Mr Efthymiou has previously worked in senior roles at world class base metals operations and projects at BHP Group Limited. WMC Resources Ltd MIM Holdings Freeport-McMoRan Incorporated and Zambia Consolidated Copper Mines Ltd.

**Terry Burns** Project Development Manager

Mr Burns is an experienced economic geologist with additional qualifications in mineral economics and mine engineering and >30 years of post graduate experience.

Mr Burns has held senior technical and management roles with several ASX-listed companies in both the precious and base metals industries including Resources. Finders Resources. Mount Isa Mines and Normandy Metals

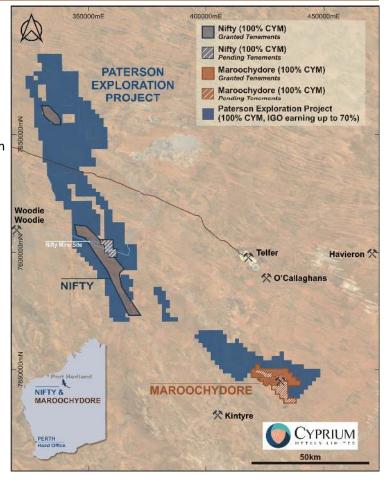
Additionally, Mr Burns has operated a successful independent consultancy focusing geometallurgical consulting, technical diligence, independent technical reporting and feasibility studies.

# **Transformational Acquisition**



## Cyprium Metals – Building an Australian Copper Company

- Cyprium to acquire portfolio of Western Australian Copper Assets from Metals X
  - 1. Nifty Copper Mine
  - 2. Maroochydore Copper Project
  - 3. Paterson Exploration Project
- Nifty and Maroochydore contain +1.1Mt Copper Mineral Resources (2012 JORC compliant)<sup>1</sup> with substantial growth upside
- Nifty offers a near-term oxide heap leach production opportunity Cyprium offering a new strategy
  - Mineral Resources of 658,500t contained copper
  - Development plan to be commenced immediately leveraging management expertise and scoping study
  - Includes extensive mine and site infrastructure
- Maroochydore technical studies to be updated presents a substantial oxide copper development project
- Large, highly prospective 2,800km<sup>2</sup> of exploration tenements in Paterson Province, adjacent to Nifty processing infrastructure
  - Regional exploration being accelerated through A\$32M Farm-In & JV with IGO Limited<sup>2</sup> covering ~2,400km<sup>2</sup>
- Cyprium well placed to capitalise on positive global copper fundamentals
  - Acquisition cost equates to ~A\$0.03 per pound of copper in resource
- Transaction rapidly advances several of Cyprium's previously stated objectives
  - Build a mid-tier Australian copper mining business by acquiring a portfolio of projects with existing copper resources
  - Leverage management's development and production expertise
- Fills a growing ASX investment void post recent copper M&A activity



<sup>&</sup>lt;sup>1</sup> Metals X ASX announcements: 10 March 2020, Nifty Copper Mine Resource Update and 18 August 2016, Annual Update of Mineral Resources and Ore Reserves

<sup>&</sup>lt;sup>2</sup> Metals X ASX announcement: 11 June 2020, \$32M Paterson Province Exploration Joint Venture with IGO Limited

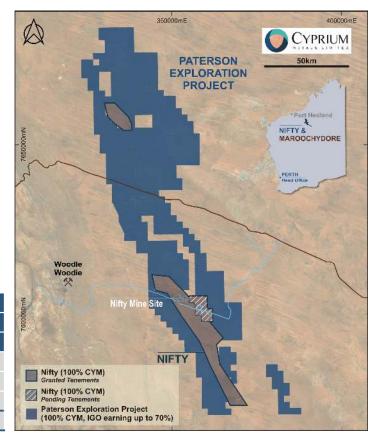
# Nifty Copper Mine



## Cyprium is focused on a near-term heap leach and oxide production strategy

- Substantial Oxide and Sulphide Mineral Resource of over 650,000 tonnes of copper<sup>1</sup>
- Discovered by WMC in 1981 with open pit and heap leach operation exploiting oxides commencing in 1993
- Since commencement and 30 November 2019, Nifty has produced 714,908 tonnes of copper metal
- Extensive onsite infrastructure
  - 2.8Mtpa copper concentrator (in care and maintenance since November 2019)
  - 25ktpa SX-EW plant
  - 21MW gas turbine power station
  - full heavy vehicle workshops / 500-person accommodation village
  - fully sealed all weather airstrip
- Significant existing resource base remains open both up and down plunge of known mineralization
- Potential to increase oxide mineral resources, including upgrade of historical JORC 2004 oxide resources
- Technical studies and in-fill drilling of existing open pit resources will commence immediately post transaction

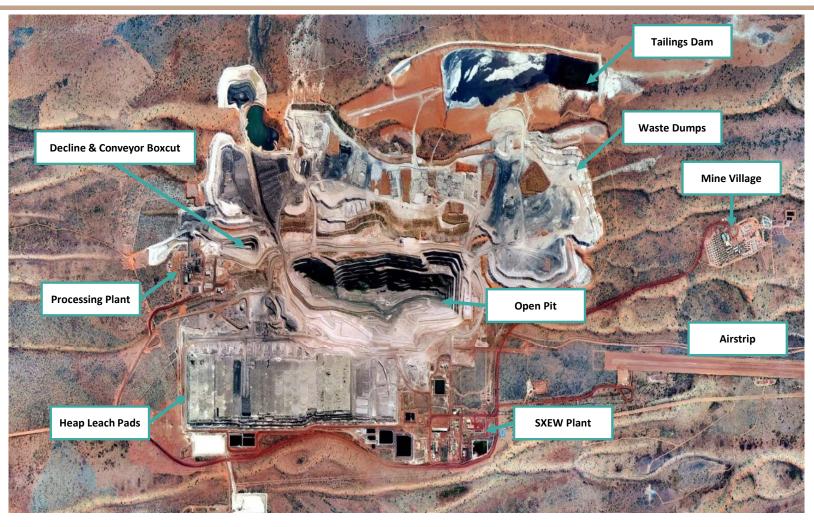
	Measured			Indicated		Inferred			Total			
Ore Source	Ore	Grade	Contained	Ore	Grade	Contained	Ore	Grade	Contained	Ore	Grade	Contained
	(Mt)	(% Cu)	(t Cu)	(Mt)	(% Cu)	(t Cu)	(Mt)	(% Cu)	(t Cu)	(Mt)	(% Cu)	(t Cu)
Sulphide	25.09	1.70%	426,700	7.46	1.32%	98,400	7.10	1.03%	73,400	39.66	1.51%	598,500
Oxide	1.43	0.91%	13,000	1.22	0.86%	10,000	1.68	0.83%	14,000	4.33	0.86%	37,000
Heap Leach	-	-	-	2.85	0.75%	20,000	0.46	0.66%	3,000	3.31	0.74%	23,000
Total	26.52	1.66%	439,700	11.53	1.11%	128,400	9.24	0.98%	90,400	47.30	1.39%	658,500



<sup>&</sup>lt;sup>1</sup> Metals X ASX announcement: 10 March 2020, Nifty Copper Mine Resource Update

# Nifty Copper Mine – Site Layout





# Maroochydore Copper Project

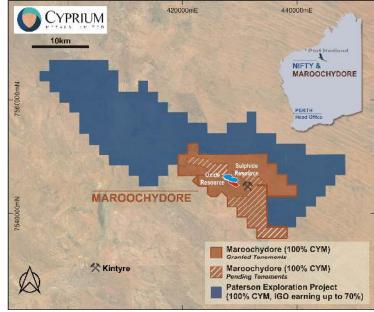


## Potential to unlock value from substantial copper resource

- Substantial shallow Oxide and Sulphide Mineral Resource of over 480,000 tonnes of copper<sup>1</sup>:
  - Originally discovered in 1984
  - Mineralisation remains open along strike and down-dip
  - Historical drilling has identified several high-priority targets for follow up
  - Strong potential to grow the sulphide resources
- Remained undeveloped due to metallurgical complexities pertaining to certain parts of the orebody including high acid consumption and a portion of the copper being tied up in cupro-goethitic minerals
- Cyprium to assess new testwork initiatives to explore ore-sorting and alternative leaching technologies
  - Potential for synergies with the planned Cyprium Nifty Heap Leach strategy
- Existing resource also contains material cobalt endowment
  - 380ppm average grade for 18.5kt contained cobalt

	Indicated			Inferred			Total		
Ore Source	Ore	Grade	Contained	Ore	Grade	Contained	Ore	Grade	Contained
	(Mt)	(% Cu)	(t Cu)	(Mt)	(% Cu)	(t Cu)	(Mt)	(% Cu)	(t Cu)
Sulphide	-	-	-	5.43	1.66%	90,000	5.43	1.66%	90,000
Oxide	40.80	0.92%	375,000	2.40	0.81%	19,000	43.20	0.91%	394,000
Total	40.80	0.92%	375,000	7.83	1.39%	109,000	48.63	1.00%	486,000





<sup>&</sup>lt;sup>1</sup> Metals X ASX announcement: 18 August 2016, Annual Update of Mineral Resources and Ore Reserves

# Cyprium – Murchison Copper Project



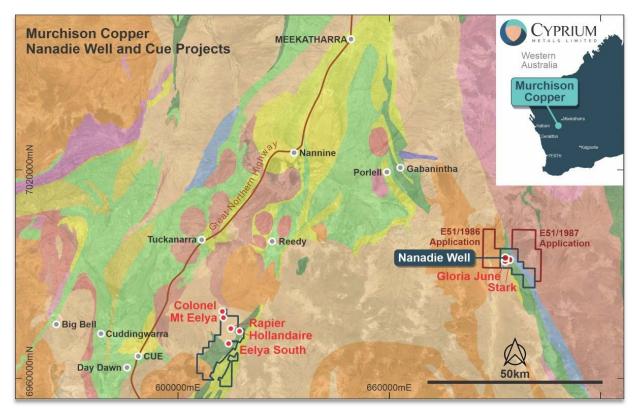
### Hollandaire and Nanadie Well are complementary deposits that comprise the Murchison Copper Project

### Cue Copper Project located ~20km east of Cue Township

- Hollandaire Mineral Resource<sup>2</sup> (JORC 2012) 2.8Mt @ 1.9% Cu
  - Contained metal of 51.5kt of Cu, 28Koz Au & 0.5Moz Ag
- Rapier West, Eelya South Cu-Au mineralised intersections
- Mt Eelya Zn-Cu-Ag mineralised intersections
- Colonel Cu-Zn-Au-Ag mineralised intersections

### Nanadie Well located ~75km east-northeast of Cue Copper Project

- Nanadie Well supergene and sulphide deposit<sup>1</sup>
- Stark Cu-Ni mineralised intersections
- Gloria June Au mineralised intersections
- Resource based on broader zones of Cu mineralisation



<sup>1</sup> Refer to the CYM ASX Announcement dated 14 July 2020 for the Nanadie Well Project Acquisition. The Nanadie Well copper resource was estimated (JORC Code 2004) in 2013 by Intermin Resources Limited (now Horizon Minerals Limited) using a 0.1% copper cut-off. The resource was originally reported in an ASX announcement released on the 19<sup>th</sup> September 2013. The ASX has not permitted the Company under the Listing Rules to quote JORC 2004 resource estimates as a result of an acquisition.

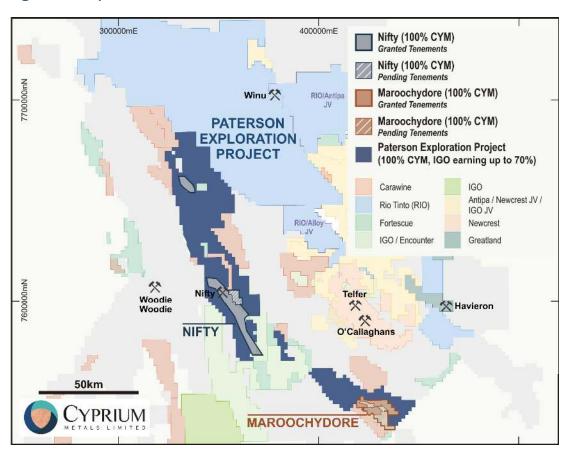
<sup>&</sup>lt;sup>2</sup> Information pertaining to the Hollandaire Mineral Resource was taken from an ASX Release by Cyprium Metals on 29 September 2020.

# Paterson Exploration Project



### Premier exploration destination in Australia - Cyprium leveraged to exploration success via Joint Venture with IGO

- Large & highly prospective position in the Paterson Province, adjacent to Nifty processing infrastructure
  - ~2,800km<sup>2</sup> of mineral licences
  - Significant recent discoveries
    - Rio Tinto Winu
    - Newcrest Mining / Greatland Gold JV Havieron
  - Numerous regional exploration targets within the currently granted exploration tenure
- Exploration accelerated with ~2,400km<sup>2</sup> of the tenure subject to farm-out with IGO Limited<sup>1</sup>
  - IGO farm-out announced June 2020
  - IGO can sole fund A\$32 million of exploration activities over 6.5 years to earn a 70% interest
  - Including a minimum expenditure before withdrawal of A\$11 million over 3.5 years
  - Upon earning a 70% interest, the JV will form and IGO will free-carry to the completion of a Pre-feasibility Study on a new mineral discovery



<sup>&</sup>lt;sup>1</sup> Metals X ASX announcement: 11 June 2020, \$32M Paterson Province Exploration Joint Venture with IGO

# Cyprium's Development Strategy



Quality portfolio of Australian copper projects enabling Cyprium to fill a growing void of ASX-listed copper investments

# PRIORITY OPERATIONAL PROJECTS



- Immediately commence drilling and development studies required for restart of Heap Leach and Open Pit at Nifty
- Reach Final Investment Decision and complete project financing
- Deliver on the Nifty Heap Leach and Open Pit Strategy
- Extend mine life by adding oxide resources at Nifty

# MEDIUM TERM DEVELOPMENT PROJECTS



- Prioritise next development project once steady state reached at Nifty
- Complete drilling and technical studies at:
  - Murchison Copper Project
    - Current resource drilling to feed into scoping studies
    - Very positive early metallurgical results
  - Nifty Sulphide Open Pit
    - Progress recent positive scoping study on large, sulphide open pit operation

# LONGER TERMS DEVELOPMENT OPTIONS



- Patiently assess development options for Maroochydore and Nifty Underground
- Maroochydore
  - Further metallurgical studies to be undertaken
  - Recent success suggests oxide resource is amenable to Heap Leach
- Nifty Underground
  - Requires better understanding of orebody
  - Potential for smaller tonnage, higher grade operation

### **EXPLORATION AND GROWTH**



- Paterson Project farm-in with IGO
  - IGO to spend A\$32M over 4 years
  - Cyprium 30% free carried to completion of a PFS
- Review greenfield and resource extension opportunities at Murchison
  - Stark
  - Colonel
  - Mt Eelya
  - Rapier
- Evaluate highly prospective exploration potential of Nifty and Maroochydore
  - 30 regional exploration targets within the exploration tenure

# **Transformational Acquisition**



Cyprium Metals – Building an Australian Focussed Copper Company







Significant Portfolio of Copper Projects with +1.1Mt of contained copper Clear strategy to commence SX-EW copper production in the near term

**Experienced Board,** with proven copper track record







**Numerous** longer term organic development and exploration **options** 

**Fills** a growing **ASX investment void** post recent M&A

Well funded post Placement to execute strategy

## Mineral Resource Estimate /Competent Persons Statement



### HOLLANDAIRE - 2012 JORC MINERAL RESOURCE ESTIMATE 1

Deposit	IODC Catagoni		Grade	Copper	Grade	Gold	Grade	Silver
	JORC Category	t	% Cu	tonnes	g/t Au	ounces	g/t Ag	ounces
	Measured	-	-	-	-	-	-	-
Oxide	Indicated	10,000	1.20	100	0.09	-	4.16	1,300
Oxide	Inferred	-	-	-	-	-	-	-
	Total	10,000	0.91	100			4.16	1,300
Transitional	Measured	-	-	-	-	-	-	-
	Indicated	275,000	1.80	5,000	0.24	2,100	5.06	44700
	Inferred	12,000	0.40	-	0.02	-	0.98	400
	Total	287,000	1.66	5,000	0.23	2,100	4.89	45,100
	Measured	-	-	-	-	-	-	-
Fresh	Indicated	1,894,000	2.00	37,100	0.31	18,900	6.64	404400
riesii	Inferred	593,000	1.60	9,300	0.41	7,800	6.46	123,200
	Total	2,487,000	1.66	46,400	0.33	26,700	6.60	527,600
	Measured	-	-	-	-	-	-	-
TOTAL	Indicated	2,179,000	1.94	42,200	0.30	21,000	6.43	450,400
	Inferred	605,000	1.60	9,300	0.40	7,800	6.35	123,600
	Total	2,784,000	1.00	51,500	0.32	28,800	6.41	574,000

#### NOTES

- Differences in sum totals of tonnages and grades may occur due to rounding
- Nominal cut-off at 0.3% Cu
- Cyprium has an 80% attributable interest in the copper, gold and silver
- Gold mineralisation not associated with the copper resource that is 100% attributable to MGV, has not been modelled or reported in the Hollandaire 2012 JORC

### **Competent Persons Statement**

### MURCHISON COPPER PROJECT

The information in this report that relates to Exploration Targets, Exploration Results and the estimation and reporting of the Hollandaire Mineral Resource Estimate is an accurate representation of the available data and is based on information compiled by external consultants and Mr. Peter van Luyt who is a member of the Australian Institute of Geoscientists (2582). Mr. van Luyt is the Chief Geologist of Cyprium Metals Limited, in which he is also a shareholder. Mr. van Luyt has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person (CP). Mr. van Luyt consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

### NIFTY COPPER OPERATION & MAROOCHYDORE

The information in this report that relates to Mineral Resources is based on information compiled by Mr Terry Burns BAppSc (Geology) GDipEd PDGeosci (Mineral Economics) GDipEng (Mining), a Competent Person who is a Fellow and Chartered Professional of the Australasian Institute of Mining and Metallurgy. Mr Burns is an independent consultant to Cyprium Metals Limited and is a director of Warbrooke-Burns & Associates Pty Ltd which is the entity providing services to Cyprium Metals Limited. Warbrooke-Burns & Associates Pty Ltd is retained by Cyprium Metals Limited under industry standard commercial consulting rates. Mr Burns has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Burns consents to the inclusion in the report of the matters based on his compilation and in the form and context in which it appears.

### NIFTY COPPER OPERATION - MINERAL RESOURCE ESTIMATE AT 31 DECEMBER 2019 2

Deposit	Mineral Resource Category <sup>1</sup>		Grade	Copper tonnes <sup>2</sup>	
Deposit	Willieral Resource Category	Mt <sup>2</sup>	% Cu	copper tornes	
	Measured	25.09	1.70	426,700	
Nifty Sulphide <sup>3</sup>	Indicated	7.46	1.32	98,400	
Nifty Sulphide	Inferred	7.10	1.03	73,400	
	Total	39.66	1.51	598,500	
	Measured	1.43	0.91	13,000	
Nift. O. i d - 4	Indicated	1.22	0.86	10,000	
Nifty Oxide <sup>4</sup>	Inferred	1.68	0.83	14,000	
	Total	4.33	0.86	37,000	
	Measured	-	-	-	
Niffer Hanne Lands Outstan	Indicated	2.85	0.75	20,000	
Nifty Heap Leach Oxide <sup>5</sup>	Inferred	0.46	0.66	3,000	
	Total	3.31	0.74	23,000	
	Measured	26.52	1.66	439,700	
TOTAL	Indicated	11.53	1.11	128,400	
TOTAL	Inferred	9.24	0.98	90.400	
	Total	47.29	1.39	658,500	

- 1. Mineral Resources are reported inclusive of Mineral Resources modified to produce an Ore Reserve;
- Tonnes are reported as million tonnes (Mt) and rounded to the nearest 10,000; Cu tonnes are rounded to the nearest 100 tonnes.
- Cut-off grade of 0.75% Cu.
- 4. Nifty Oxide Mineral Resource is at 31 March 2016 and reported using a cut-off grade of 0.40% Cu
- 5. Nifty Heap Leach Resource is at 31 March 2015 and reported using a cut-off grade of 0.50% Cu

### MAROOCHYDORE - MINERAL RESOURCE ESTIMATE AT 31 MARCH 2016 <sup>2</sup>

	Mineral Berryan Catalana		Grade	Copper	Grade	Cobalt
Deposit	Mineral Resource Category	Mt <sup>1</sup>	% Cu	tonnes <sup>2</sup>	ppm Co	tonnes <sup>2</sup>
	Measured	-	-	-	-	-
Oxide <sup>3</sup>	Indicated	40.80	0.92	375,000	388	15,800
Oxide	Inferred	2.40	0.81	19,000	451	1,100
	Total	43.20	0.91	394,000	391	16,900
	Measured	-	-	-	-	-
Sulphde <sup>4</sup>	Indicated	-	-	-	-	-
Sulpride.	Inferred	5.43	1.66	90,000	292	1,600
	Total	5.43	1.66	90,000	292	1,600
	Measured	-	-	-	-	-
TOTAL <sup>5</sup>	Indicated	40.80	0.92	375,000	388	15,800
	Inferred	7.83	1.40	110,000	341	2,700
	Total	48.63	1.00	486,000	380	18,550

- 1. Tonnes are reported as million tonnes (Mt) and rounded to nearest 10,000;
- 2. Cu tonnes are rounded to nearest 1,000 tonnes; Co tonnes are rounded to the nearest 100 tonnes;
- Cut-off Grade of 0.5% Cu;
- Cut-off Grade of 1.1% Cu:
- Rounding may result in some slight apparent discrepancies in totals.

<sup>&</sup>lt;sup>1</sup> Cyprium Metals ASX announcement: 29 September 2020, Hollandaire Copper-gold Mineral Resource Estimate.

<sup>&</sup>lt;sup>2</sup> Metals X ASX announcements: 10 March 2020, Nifty Copper Mine Resource Update and 18 August 2016, Annual Update of Mineral Resources and Ore Reserves



**Cyprium Metals Limited** Level 2/38 Rowland St Subiaco WA 6008

T+61 8 6169 3050 E info@cypriummetals.com





