

INVESTOR PRESENTATION OCTOBER 2022

BUILDING AN AUSTRALIAN COPPER COMPANY

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- The Restart Study as referred to in this ASX announcement is intended to be used for the process of financing the construction of the Nifty Copper Project by outlining the technical, commercial and profit potential aspects of the Project. The technical and economic study has a number of sections of study that have accuracy ranges from ± 5% to ± 20% depending on the materiality of the section. The overall accuracy of the Study is judged to be in the order of ± 10% which would enable the estimate of ore reserves. Notwithstanding that the information contained in this release is accurate in presenting the investment case determined from the Study it remains a summary and it is not possible to release to the market all the background data and studies undertaken to compile it. Further there is information omitted from this summary (and from the background data) that directly relates to Cyprium's intellectual property in the project.
- The project NPV and favourable economic outcome considers and includes re-treatment of and copper production from the historical heap leach material, however the 2012 JORC Code is unable to be applied to accommodate the existing historical heap leach material in • terms of Mineral Resource classification. The tonnes and grade of the material is based on historical production reconciliation as a heap leach quantity ought to be, that is a stockpile of material less the physical metal extracted thereof.
- The open pit ore mined has been calculated and considered as applicable to be quoted as an open pit reserve including only measured and indicated resources used in the determination of the quantity and grade but under JORC 2012 are unable to quote as such as the economics are linked to the treatment of heap leach material which is outside a JORC classification as described in the point above.
- The directors of the Company consider this to be a fair and balanced summary of the study undertaken. However, given the uncertainties involved in any study of this type, and the assumptions made, investors should not make any investment decisions based solely on the results of the Restart Study and/or the summary contained herein.







OVERVIEW

COPPER MARKET NIFTY COPPER MINE APPENDIX



WHO IS CYPRIUM METALS?

AUSTRALIAN COPPER DEVELOPER

- Cyprium Metals formed in June 2019 with the strategy of developing copper projects in Australia
- First transaction in 2019 was an earn-in and JV of the Hollandaire Copper Project, a shallow high grade copper sulphide resource. This was followed in 2020 by the purchase of the nearby shallow Nanadie Well Copper Gold Project, which combined with Hollandaire forms the Murchison Copper Gold Project.
- Cyprium then acquired a portfolio of assets in 2021 which included the Nifty Copper Project (in care and maintenance), the large Maroochydore Copper-Cobalt resource and a regional exploration earn-in and JV with IGO Limited (ASX: IGO).
- The Nifty Copper Project already has in place an open pit oxide heap leach SX-EW operation, an underground sulphide mine, 2.8 Mtpa sulphide concentrator and associated infrastructure, all on care and maintenance.
- Nifty is the 6th ranked copper development project in Australia by copper metal and the highest grade of the top group whilst Maroochydore is ranked 8th, an amazing result for a small company started three years ago¹.
- Cyprium now has near term production from an Australian based long-life mine, producing copper metal, a critical metal in the global transition to a clean and sustainable energy base.

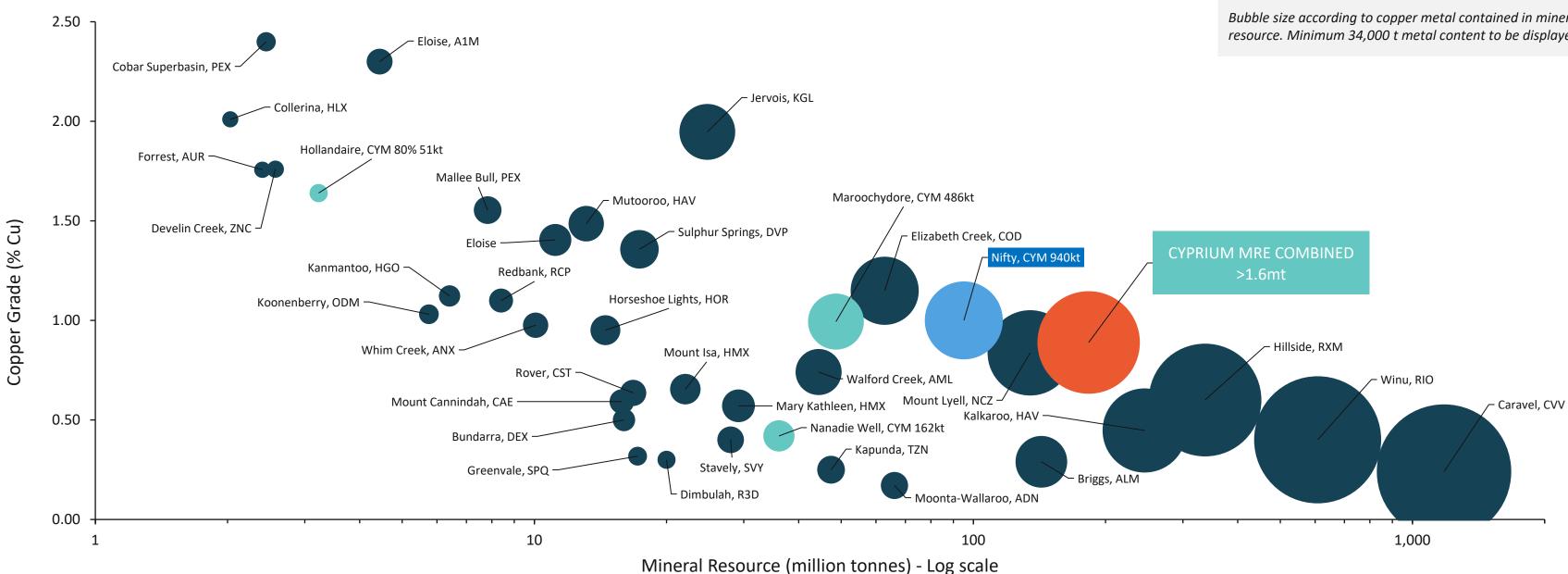




1. Refer to Appendix and https://cypriummetals.com/investor-centre/and Right Plan – Right Team – Right Time for Nifty (update), Evolution Capital, 6 June 2022

COPPER DEVELOPER PEER COMPARISON

Contained Copper mineral resources in Australian projects¹





Bubble size according to copper metal contained in mineral resource. Minimum 34,000 t metal content to be displayed.

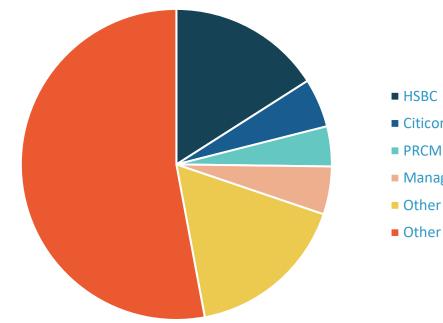
1. Refer to Appendix and https://cypriummetals.com/investor-centre/analyst-research-reports/ Right Plan – Right Team – Right Time for Nifty (update), Evolution Capital, 6 June 2022

CORPORATE OVERVIEW

Corporate snapshot

| Share price (19 October 2022) | AUD 0.07/share |
|-------------------------------|----------------|
| Shares on Issue | 730.2 million |
| Performance rights | 58.2 million |
| Options | 26.3 million |
| Market capitalization | AUD 51 million |
| Cash (30 June 2022) | AUD 19 million |
| Debt | AUD 36 million |
| Enterprise value | AUD 68 million |

Shareholders





- Management
- Other Top 20

Share price performance





BOARD OF DIRECTORS



GARY COMB

Non-Executive Chairman

- Mr Comb is an engineer with over 30 years' experience in the Australian mining industry, with a strong track record in successfully commissioning and operating base metal mines.
- He was Chairman of Finders Resources Ltd from 2013 to 2018. Mr Comb was previously the Managing Director of Jabiru Metals Ltd and the CEO of BGC Contracting Pty Ltd.



NICHOLAS ROWLEY

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.
- Mr Rowley currently serves as a Non-Executive Director of Titan Minerals and Oro X Mining Corporation.



BARRY CAHILL

Managing Director

- Mr Cahill is a mining engineer with over 30 years' experience, including management of exploration, financing, project development, commissioning and operations.
- He was the Managing Director of Finders Resources Ltd and previously the Operations Director at Perilya Ltd and Managing Director of Australian Mines Ltd and Norseman Gold Plc.



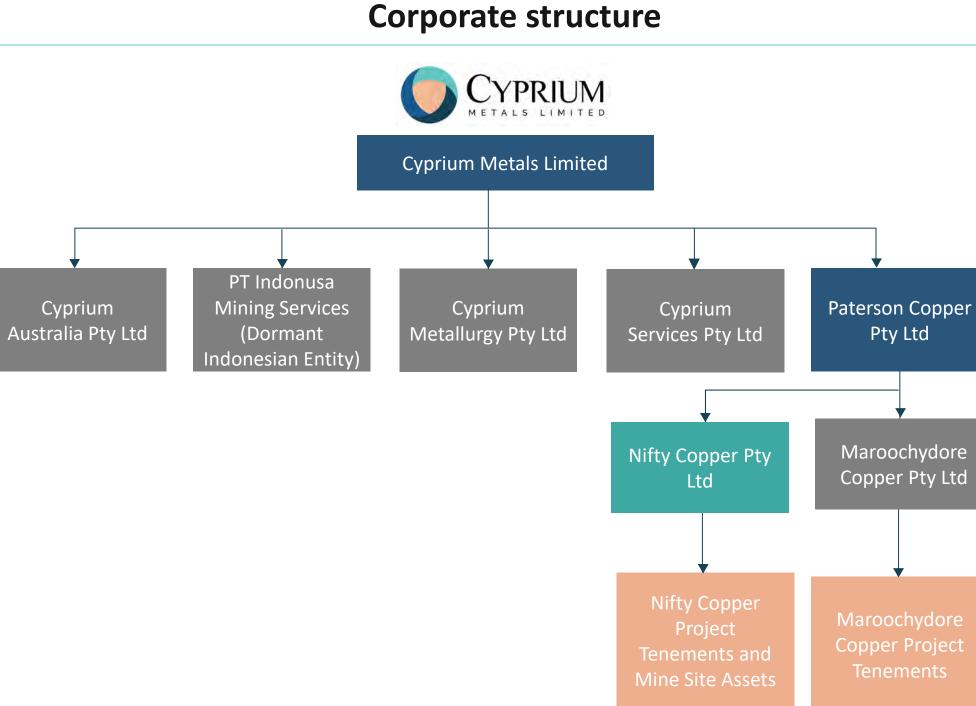


WAYNE APTED

CFO & 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 Ltd until its takeover in 2018.
- Mr Apted has previously worked in senior finance roles for Masan Resources Ltd, Glencore plc, Xstrata plc, Normandy Mining Ltd and Aurora Gold Ltd in global locations.

CORPORATE STRUCTURE





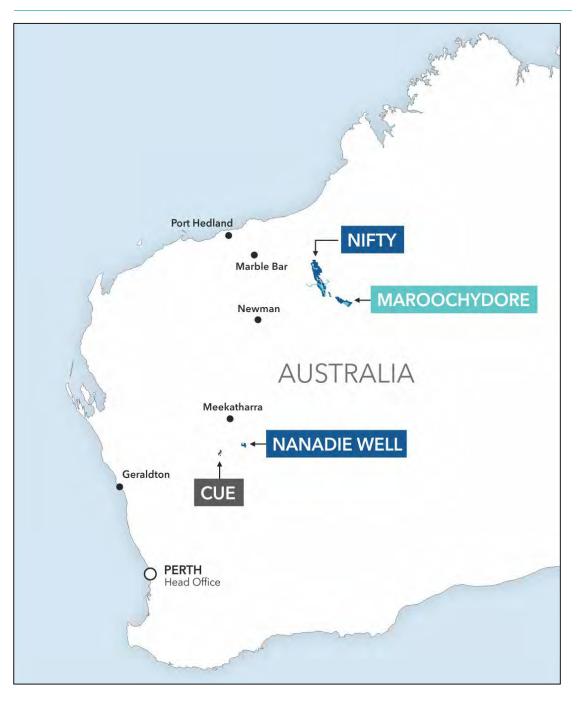


CYPRIUM METALS - RESTARTING THE PRODUCTION FROM NIFTY

Comments

- Cyprium Metals is an ASX listed mining company
- Cyprium is focused on delivering an expedited development timeframe on its flagship Nifty Copper Mine, with first copper production expected in H1 2024
- Nifty Copper Mine is 100% owned by Cyprium and expected to deliver 146,100 tonnes of copper plate during Phase 1 based on November 2021 MRE³
- Copper is expected to be one of the most important metals in the green transition due to its superior properties that require its use across multiple clean energy platforms

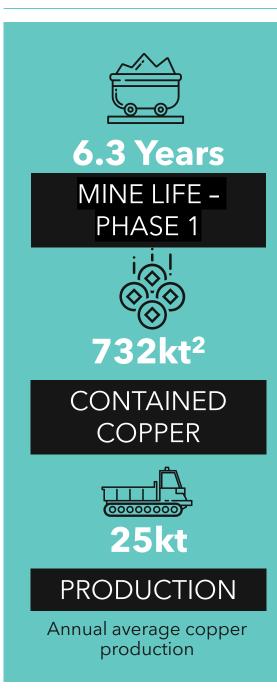
Located in a tier-1 mining jurisdiction



1. At AUD12,000/t (USD 9,000/t flat @ 0.75 AUD/USD FX rate)



Key project numbers (Phase 1)



H1 2024 Commissioning



AUD ~277M^{1, 2} Nifty NPV



37% pa.^{1, 2} 3.0 years IRR / payback



AUD 134M²

Capital Expenditure



^{2.} Refer to 11 March 2022 CYM ASX release, "Nifty Copper Project Restart Study"

^{3.} MRE increased to 940kt in May 2022, Refer to CYM ASX announcement dated 16 May 2022 "28.4% increased Nifty Copper MRE to 940,200t copper metal"

EXPERIENCED MANAGEMENT TEAM AND ORGANIZATION

Management with extensive mining experience



BARRY CAHILL

Managing Director

- Mr Cahill is a mining engineer with over 30 years' experience, including management of exploration, financing, project development, commissioning and operations.
- He was the Managing Director of Finders Resources Ltd and previously the Operations Director at Perilya Ltd and Managing Director of Australian Mines Ltd and Norseman Gold Plc.



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- Mr Apted has previously worked in senior finance roles for Masan Resources Ltd, Glencore plc, Xstrata plc, Normandy Mining Ltd and Aurora Gold Ltd in global locations.



JOHN BANNING

Chief Operating Officer

- Mr Banning is a mining engineer with over 20 years' experience, including project development, operations, technical, business improvement and management.
- Mr Banning has previously been a consultant, Managing Director of Consolidated Tin Mines Ltd and worked at Kagara Ltd, Newcrest, Rio Tinto, BHP, Xstrata Copper, Metals X and Goldfields.



GAVIN HAMMER GM Nifty Copper Project

- Mr Hammer is a maintenance professional with over 30 years' experience, including constructing, commissioning, optimisation, asset management of process plants and mobile fleets.
- Prior to joining Cyprium Metals, Mr Hammer worked with Finders Resources Ltd follow by 2 years in Western Africa in operational and project construction roles.



Experienced mining organization

- Mining professionals growing to 56 during peak construction to develop and operate the Nifty Copper Project
- Extensive project execution experience





OVERVIEW

COPPER MARKET

NIFTY COPPER MINE APPENDIX

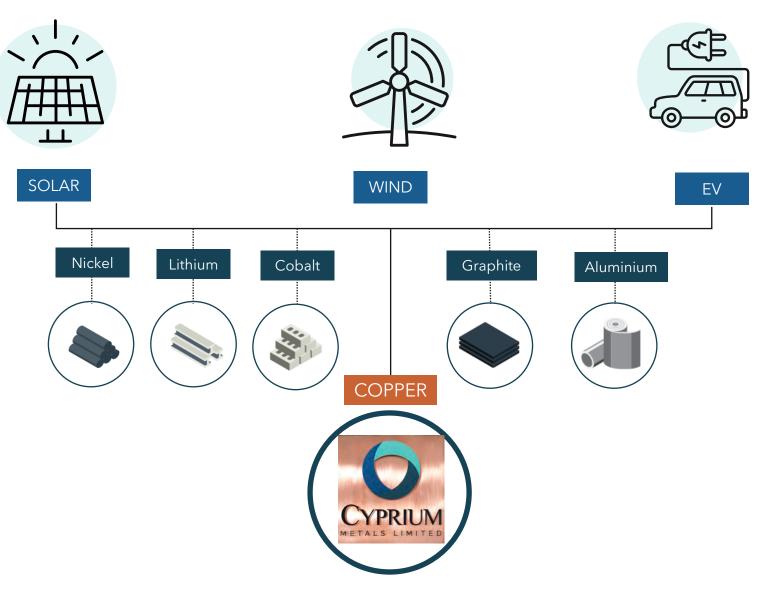




COPPER IS A CRITICAL MINERAL IN THE GREEN TRANSITION

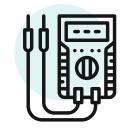
Copper has the superior properties that require its use across multiple clean energy platforms

Copper connects and delivers clean energy¹



- Wind, solar and the associated battery technologies are mineral intensive, using many niche and base metals, with a copper usage that is typically 4-6 times more than fossil fuels
- Copper stands out as it connects and delivers clean energy to the world
 - CYPRIUM | INVESTOR PRESENTATION BUILDING AN AUSTRALIAN COPPER COMPANY | OCTOBER 2022

Copper has properties that make it the critical material¹



CONDUCTIVITY

Electrons can move freely through copper, making it a good conductor of heat and electricity

Copper's ability to be a bent and easily shaped into wires or sheets. make it the ideal metal for a variety of electrical uses









RECYCLABILITY

DUCTILITY

EFFICIENCY

Without copper, for the same efficiency, electrical equipment such as motors, transformers and cables would use 20% more materials

Copper is 100% recyclable and can be used over and over without losing its engineering properties

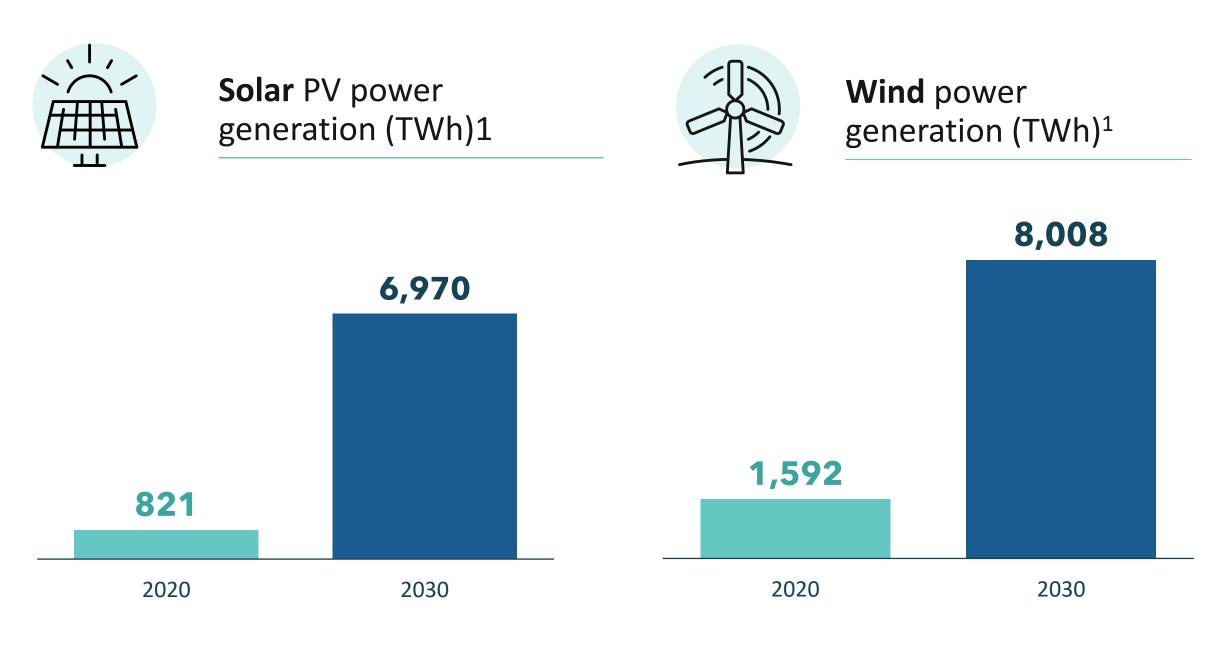
• Copper is one of the world's most versatile and useful metals, playing a prominent role necessary for modernisation

• The highly conductive properties of copper make it favourable for power generation, electricity transmission, and heat exchange

• These properties make it the critical material for wind and solar technology, energy storage and electric vehicles

• Both flexible and recyclable, copper is widely used in a variety of end use products including electronic devices, electrical wiring, plumbing, building construction, infrastructure, manufacturing, transport, consumer and health products

COPPER IS A KEY COMPONENT IN SOLAR, WIND AND EV PRODUCTION

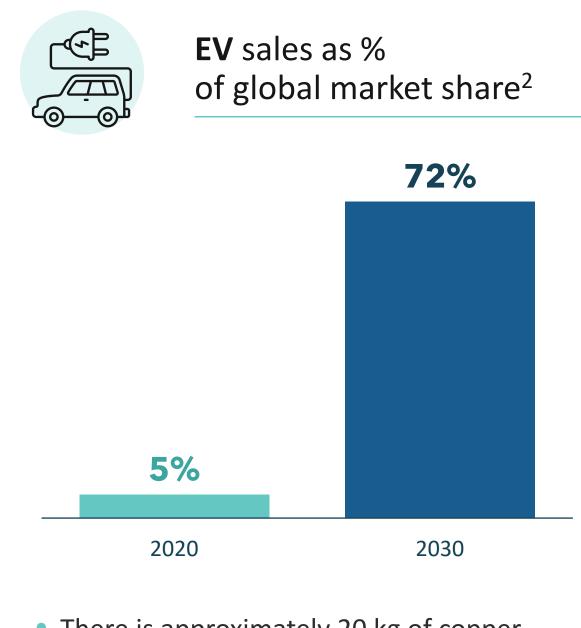


• There are approximately ~5 metric tons of copper per MW in solar power systems³

 A 3 megawatt wind turbine contains up to 4.3 metric tons of copper³

2. EV sales set to smash records with 7 million cars in 2021 while crossing the 10% annual threshold, Rystad Energy, November 8, 2021. 3. Copper and the Clean Energy Transition, Copper Development Association Inc., 2020





- There is approximately 20 kg of copper content in a car with an internal combustion engine³
- However, a battery electric vehicle contains on average 80 kg of copper³

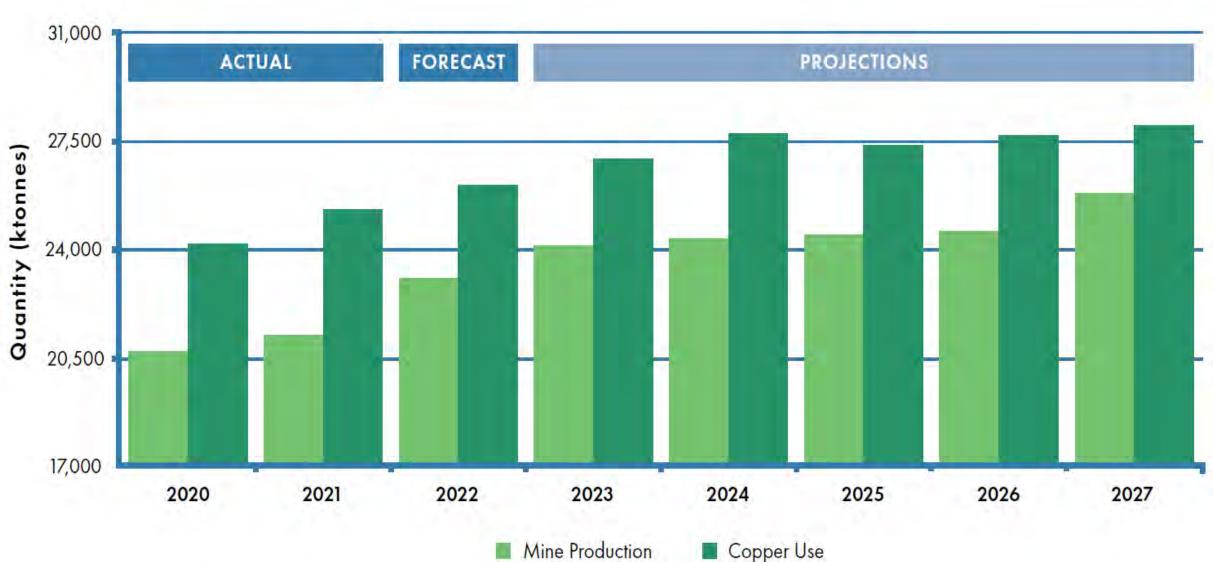
^{1.} IEA, tracking report – November 2021.

GLOBAL COPPER MINE PRODUCTION AND END USE SEGMENT

Comments

- Due to modernisation and the energy transition, refined Cu use is projected to grow 3.2 percent to 26,126 kt in 2022 from 2021 levels. Demand is estimated to rise at 2.1% pa to 28,054 kt in 2027 from 2020 levels¹
- Demand for copper is expected to outpace production in the foreseeable future¹
- Electric vehicles (EVs) and battery storage technologies has accelerated rapidly over the last decade with EV sales of 6.6m in 2021, almost 9% of the global car market²
- Global demand for copper will outstrip supply by between $6Mt^3 - 8Mt^4$ by 2030
- The World Bank (2019) predicts that while 550mt of copper was produced over the past 5,000 years, the same amount will be required in the next 25 years to meet global demand

Global copper mine production vs copper use - 2020-2027¹



Close to 80% of copper's use is related to its property as an electrical conductor. Consequently, future growth in global electricity demand as economies develop will also drive growth in copper consumption. However, the use of copper for EVs and renewable power generation is significantly more intensive than in their fossil-fuelled equivalents. Together with the related build-out of electrical networks, this compounds future expected demand for the metal⁵





1. Department of Industry, Science, Energy and Resources, Commonwealth of Australia Resources and Energy Quarterly March 2022 2. Paoli, L., Gul, T., Electric cars fend off supply challenges to more than double global sales, IEA (2022), Online at https://www.iea.org/commentaries/electric-cars-fend-off-supply-challenges-to-more-than-do

3. Copper supply deficit of 6 million tons by 2030 threatens renewables, EVs, as investment lags demand, Rystad Energy, January 14 2022 4. Refer to https://stockhead.com.au/resources/goldman-sachs-the-only-way-well-meet-copper-demand-by-2030-is-if-prices-top-us1300(5. Wood Mackenzie: https://www.woodmac.com/press-releases/net-zero-scenario-to-require-9.7-mt-of-new-copper-supply--over-next-decade/

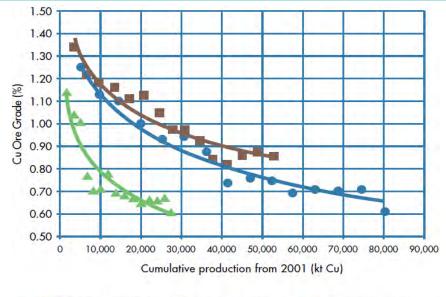
GLOBAL COPPER MINE PRODUCTION AND END USE SEGMENT

Comments

- In 2021, global annual mined copper production was 21.2Mt, an increase of 2.4% on 2020. Global mine production is forecast to reach 23.1Mt in 2022, an 8.7% increase to 2021 output
- South American output continues to dominate the copper sector, with Chile and Peru combined delivering 37% of global mined copper production. Australia ranks as the 6th largest copper producer in the world¹
- Copper is essential to modern life as it is an integral component in household goods, construction and infrastructure, smartphones, and electronics
- No current substitute for copper in electrical applications – significant investment in copper mining is required to avoid the shortfall, with an estimated US\$150 billion to be invested by 2030 to meet 8Mt of new supply⁴

GLOBAL PRODUCTION OF COPPER 30% 23% 15% 8% 0%





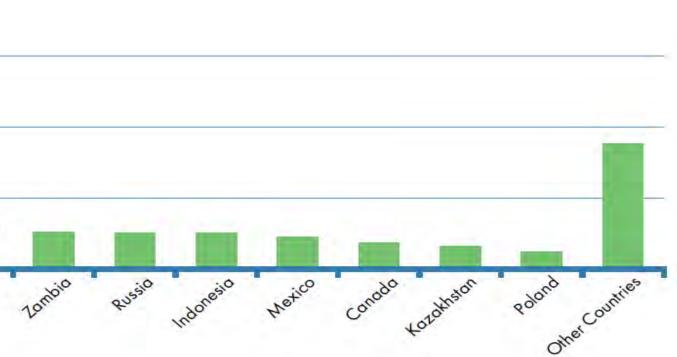
Average Total Ore Grade

1. U.S. Geoloaical Survey. National Minerals Information Centre, Online at https://www.usgs.gov/cente 2. Lagos, The effect of mine aging on the evolution of environmental footprint indicators in the Chilean copper mining industry 2001 3. Mudd, G. & Jowitt, S., 2018. "Growing Global Copper Resources, Reserves and Production: Discovery Is Not 4. Goldman Sachs: https://stockhead.com.au/resources/goldman-sachs-the-only-way-well-meet-

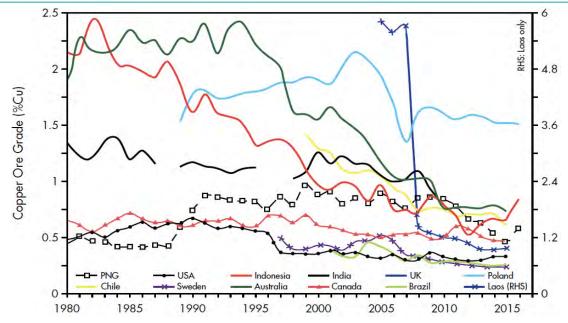
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2021 Global copper mine production by country¹





1980-2015 declining Global Cu ore grades³

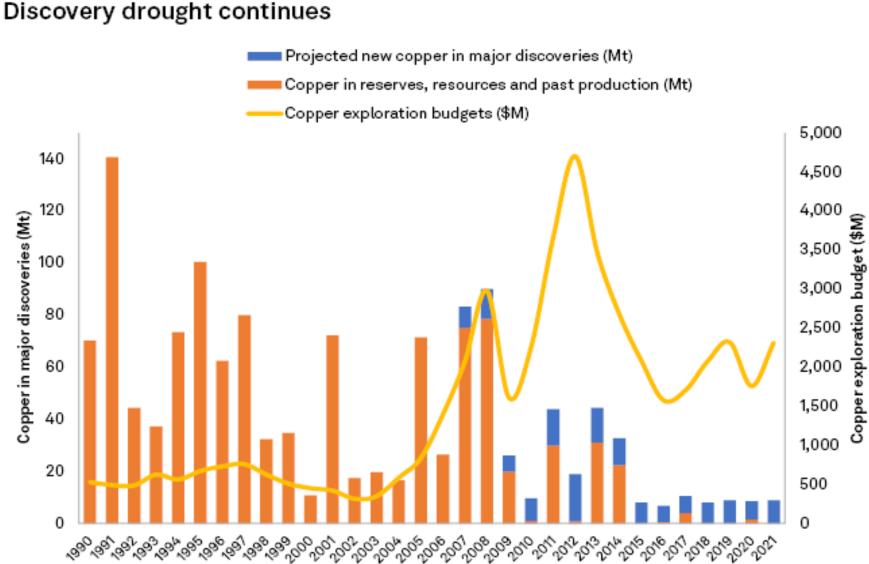


GLOBAL COPPER DISCOVERIES AND NEW SUPPLY

Comments

2021 Global copper mine production by country²

- Growth from existing and new projects are impacted by ore grade declines, resource depletion, rising costs, permitting, skilled labour, energy & water availability¹
- Higher prices are required to attract project investment as 60% of projects not viable at prices below US\$8,000/t³
- To meet zero-carbon targets, investment of US\$23 billion per year is required in new projects (64% higher than yearly Ave for past 30 years) to achieve 9.7Mt of new supply in next decade⁴
- US\$9,370/t is the new marginal incentive price for a copper mine today however a growing market deficit, exacerbated by the sharp increase in refined demand growth will underpin a copper price rally to more than US\$11,000/t (~US\$5.00/lb) within five years⁴
- Many projects remain undeveloped due to low grade ore, sovereign risk, or years of permitting delays. 50% of the worlds top copper projects in high risk jurisdictions³ whereas #1 ranking for Western Australia⁵
- Declining number of major new deposits² and new copper mines takes ~16 years to hit full production, excluding the time taken on exploration⁶



Data as of May 10, 2022.

- * Annual average London Metal Exchange Copper Grade A cash price. Source: S&P Global Market Intelligence

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** Of 228 new major deposits since 1990, only 12 were discovered in the past decade whilst 145 are not yet in production, of which 114 are pre-feasibility study stage and only 9 have begun development activities²

1. Lagos, The effect of mine aging on the evolution of environmental footprint indicators in the Chilean copper mining industry 2001 – 2015. Journal of Cleaner Production, Vol 174

- 6. International Copper Association Australia: https://copper.com.au/news/general/will-there-be-enough-copper-by-2035/

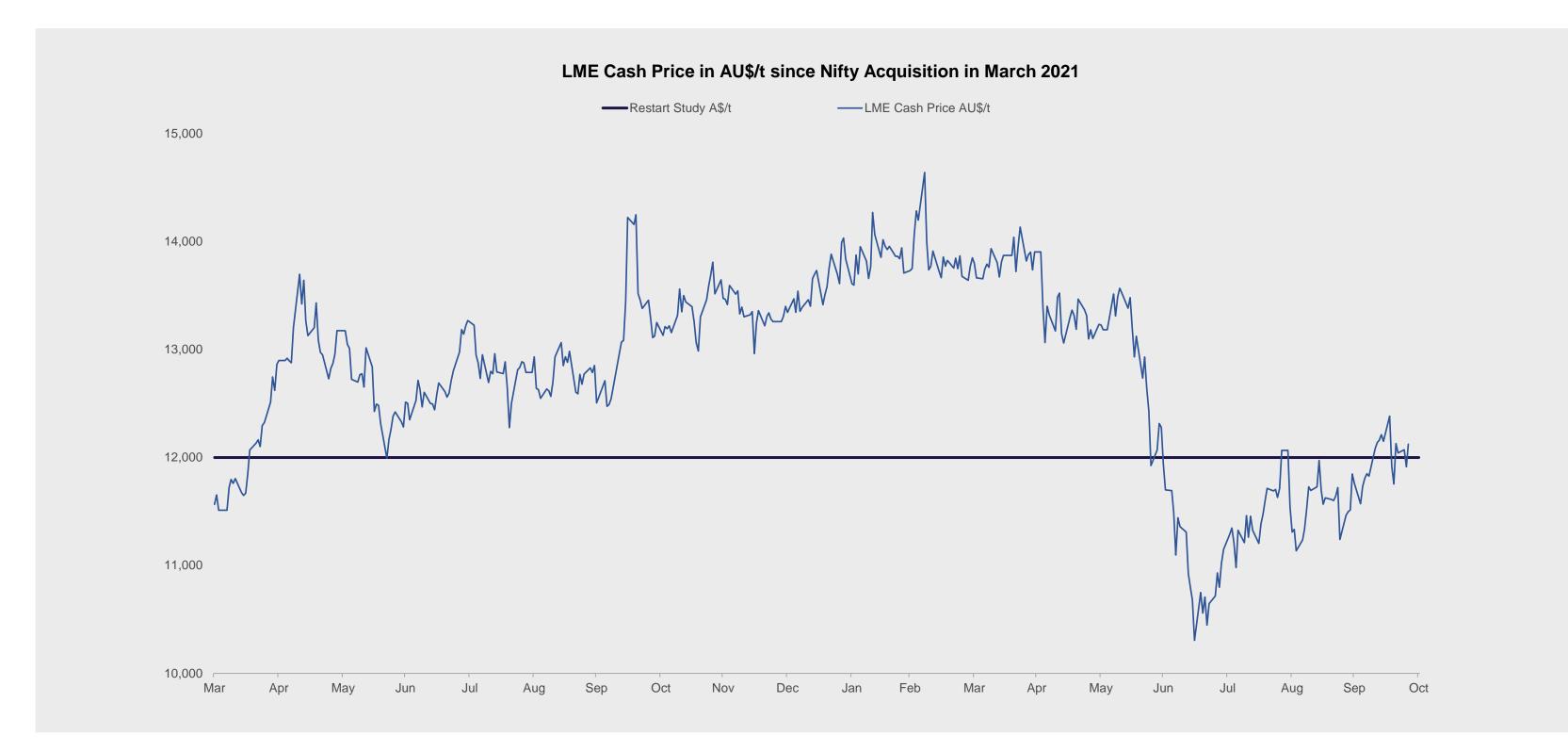
^{2.}S&P:

https://stockhead.com.au/resources/goldman-sachs-the-only-way-wel

^{5.} Fraser Institute: https://www.fraserinstitute.org/studies/annual-survey-of-mining-cor

MARKET EXPECTS COPPER PRICES TO INCREASE

LME Cash Price in AU\$/t since Nifty Acquisition March 2021¹



1. Source: LME USD Cash Price and RBA AUD/USD FX rates









TRANSACTION OVERVIEW COPPER MARKET

NIFTY COPPER MINE

APPENDIX

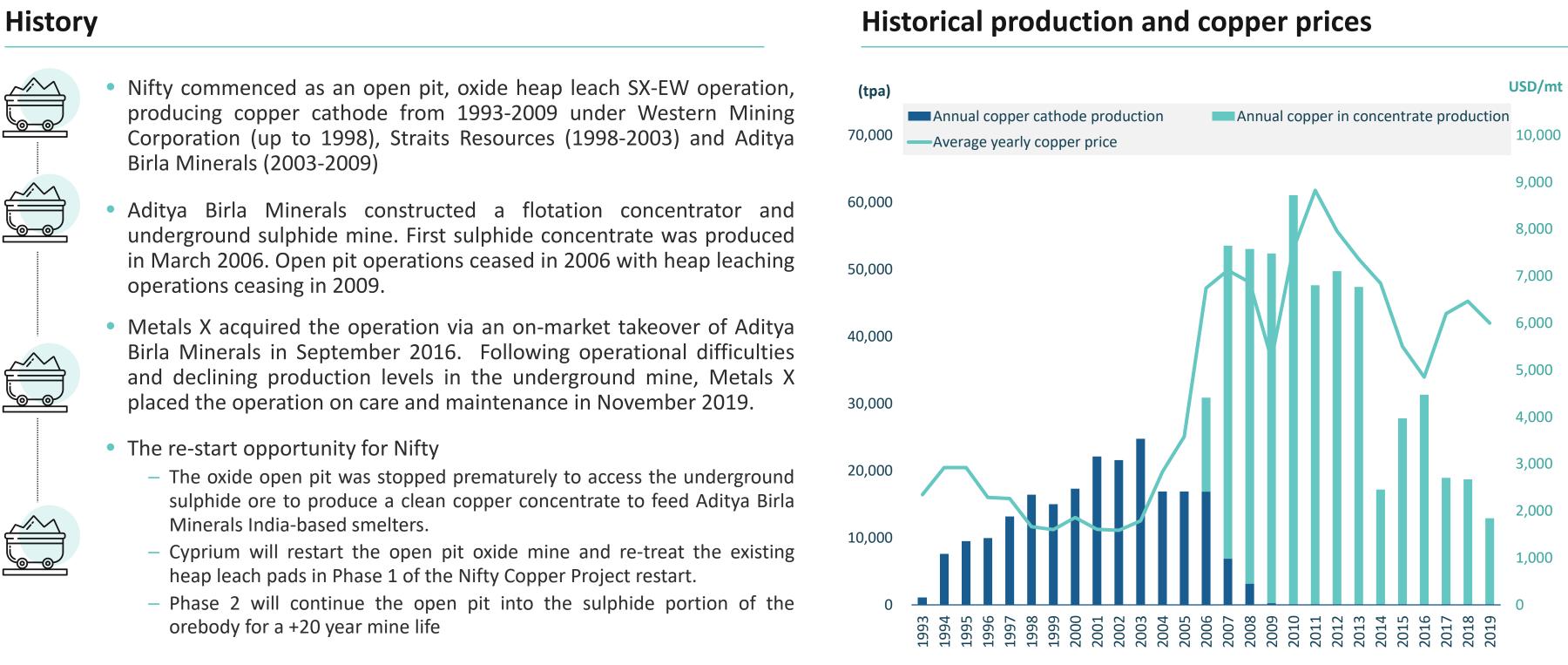


NIFTY COPPER MINE - SITE LAYOUT





BRIEF HISTORY OF NIFTY





COPPER HEAP LEACHING (SX-EW - SOLVENT EXTRACTION ELECTROWINNING)

What is heap leaching?

- Heap leaching (HL) is a flexible and constantly improving mineral processing and extraction technology that commenced from the 1960's and now represents ~20% of global production
- HL has operational advantages over traditional flotation concentrate processing methods, where economically feasible options are becoming limited

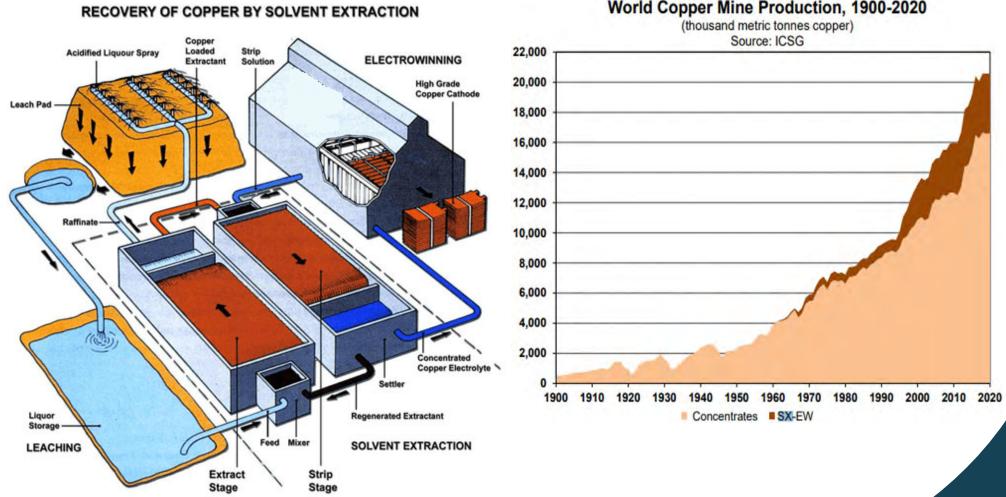
Main advantages of heap leaching technology

- Lower operating and capital costs due to inter alia:
 - Reduced transport costs and no downstream treatment and refining charge deductions from sales revenue
 - Simplified process with reduced reagent requirements
- Less environmental concerns lower energy and water requirements
 - Closed-loop circuit without the need for a tailings dam
- Lower operating and capital costs enables the extraction of minerals from lower grade ores that otherwise would not be economically viable to extract
- At Nifty as per the original oxide open pit production of a final LME Grade A copper metal (>99.99%) cathode onsite

Typical HL process involves the following steps

- Mine, crush and agglomerate the ore
- Stack the ore on a lined Leach pad
- Irrigate the ore with the appropriate lixiviant to dissolve the metals (leachate)
- Collect the leachate In a pond or tank (pregnant or value bearing solution)
- Process the pregnant leach solution to recover the metals
- Recycle the raffinate solution (with additional lixiviant) back to the heap

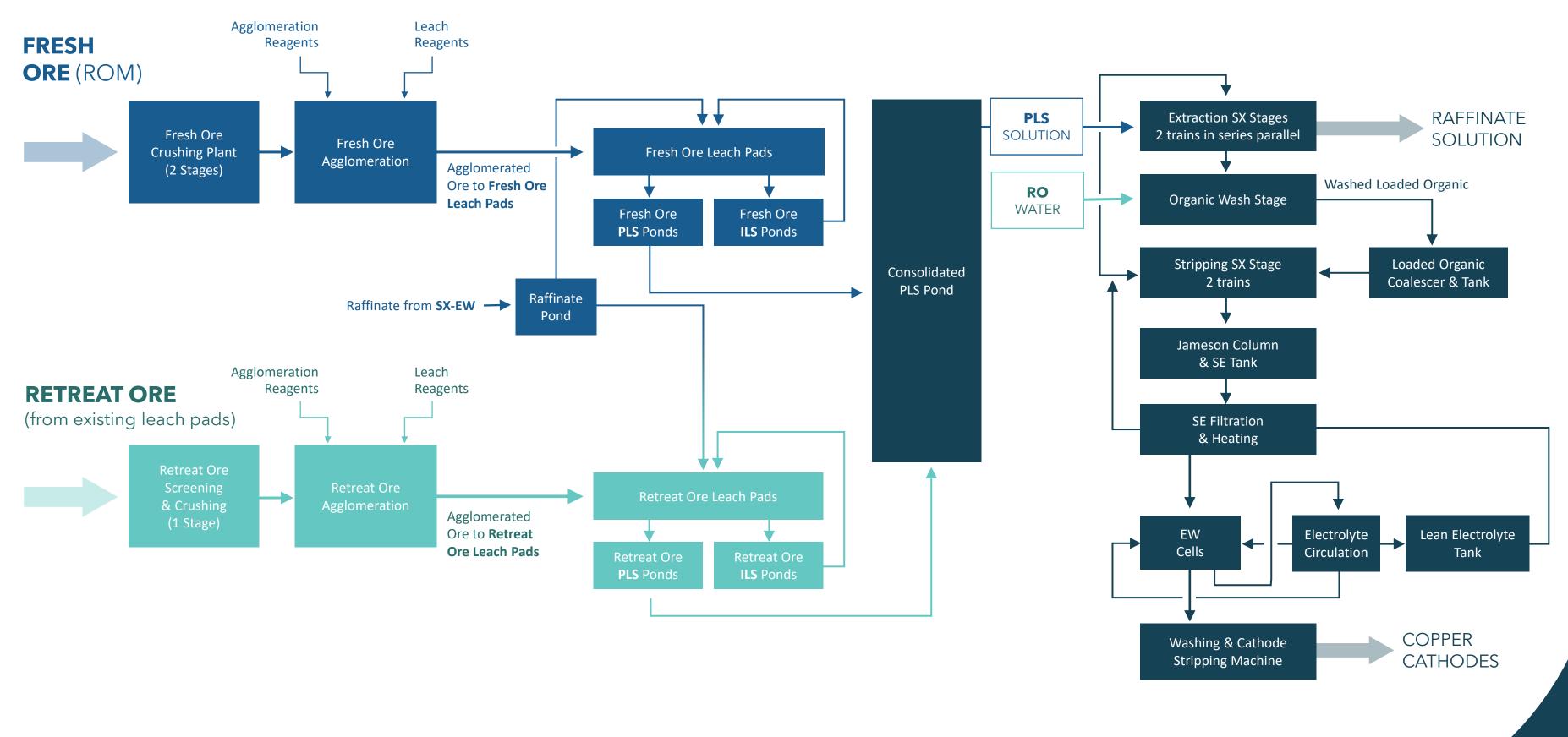
RECOVERY OF COPPER BY SOLVENT EXTRACTION



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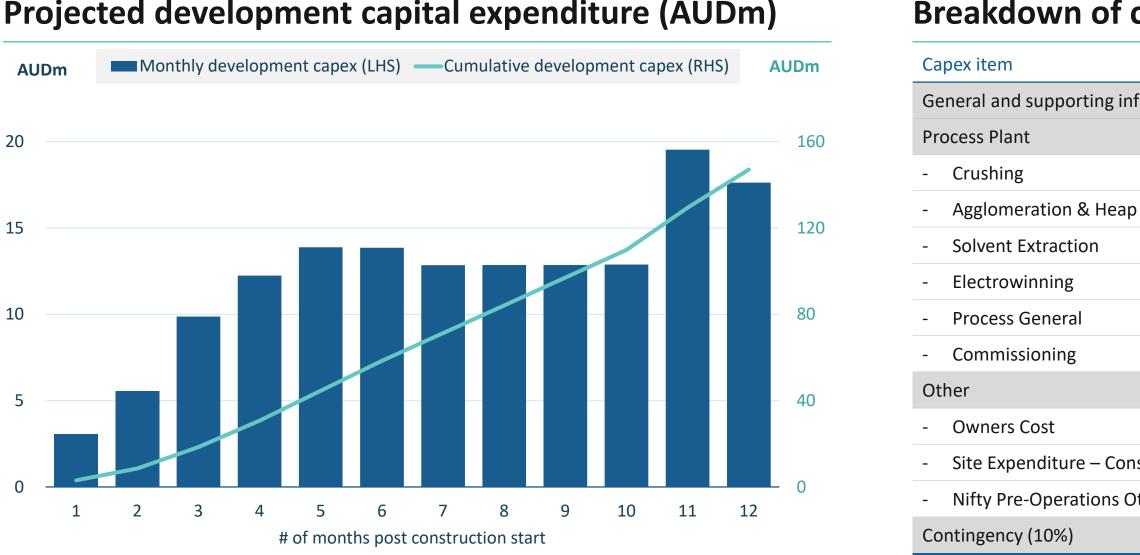


NIFTY PROCESSING FLOW SHEET





NIFTY - CAPITAL COST ESTIMATE



Projected development capital expenditure (AUDm)

- Estimated development capital cost from the Nifty Copper Restart Study amounts to ~ AUD 147m, incl. AUD 13.4m in contingency
- ~ AUD 35m of the total development capex is already quoted



Breakdown of capital expenditure

| | AUDm |
|-----------------------------|-------|
| frastructure | 15.0 |
| | 97.7 |
| | 6.4 |
| Leach | 54.8 |
| | 6.9 |
| | 15.4 |
| | 13.5 |
| | 0.7 |
| | 21.1 |
| | 2.5 |
| struction and Commissioning | 13.9 |
| ther Capital Expenditure | 4.6 |
| | 13.4 |
| | 147.2 |

NIFTY - DONE IT BEFORE

Comments

- Management completed the construction and operation of the Wetar Copper Project in Eastern Indonesia with Finders Resources
- Project located on a remote island with only sea access and difficult mountainous terrain with high rainfall
- Nifty is the sister plant to the Wetar SX-EW plant (ex-Whim Creek)
 - Wetar was a refurbishment and upgrade of the 16,000 tpa plant to 25,000 tpa
 - Nifty SX-EW plant has already been upgraded to 25,000 tpa
- Wetar SX-EW plant was refurbished and expanded and commissioned in mid 2016.
- Rapid ramp up to full production by the end of September 2016
- Calendar year 2017 was first full year of production
 - 23,160 tonnes of copper cathode produced
 - EBITDA of AUD119.2M and NPAT of AUD56.3M
 - Cash costs C1 USD1.05/lb and ASIC USD1.56/lb
 - Average sales price of USD2.76/lb (USD6,085/tonne)



Source: Finders Resources Limited Annual Report 31 December 2017



Wetar LME Grade A copper metal cathode (>99.99% Cu)

Wetar produced final LME Grade A copper metal (>99.99%) cathode onsite

NIFTY FINANCE

Comments

- Finance process well advanced with various parties
- Finance data room is open and due diligence by parties is well advanced
 - Restart Study and supporting documentation
 - Financial model
 - Technical DD documents
 - Commercial DD documents
 - Legal DD documents
 - Experts reports and audits
- Documentation generation has commenced
- Cyprium is currently considering senior secured finance, subordinated debt and offtake financing
- Various parties have engaged with different packages
- Target is a complete package of between AUD240M to AUD260M





NIFTY COPPER PROJECT APPROVALS & LICENSES

NIFTY COPPER PROJECT APPROVALS

| Department | Permit / Item | Description | Status | Date Lodged | Approved | | | |
|---|---|---|-------------------------------------|--------------------------------|--|--|--|--|
| Department of Water & Environmental Regulation (DWER) | Works Approval and Licence | Amended Prescribed Activities Licence to enable processing | Application accepted and advertised | 8 th March 2022 | 4 th May 2022 | | | |
| | 26D Licence to Alter Water Abstraction Methods of an Existing Licence | Change in abstraction mechanism under the existing water license | Lodged | 25 th February 2022 | 9 th June 2022 | | | |
| Department of Mines Industry Regulation & Safety (DMIRS) | Native Vegetation Clearing Permit x 2 | Authorises the clearing of native vegetation for project development | Lodged | 14 th November 2021 | 25 th August 2022 6 th September 2022 | | | |
| | Mining Proposal | Approval for mining activities and construction of mine infrastructure | Lodged | 21 st February 2022 | 10 th October 2022 | | | |
| | Mine Closure Plan | Defines rehabilitation and closure accompanying the Mining Proposal | Lodged | 21 st February 2022 | 10 th October 2022 | | | |
| | Project Management Plan | Project safety plan approval | Approval | 20 th January 2022 | 22 nd March 2022 | | | |
| Department of Jobs, Tourism, Science and Innovation (JTSI) | State Agreement – Additional Proposal | Proposal to modify, expand, or vary Nifty Copper's activities beyond the existing State Agreement approvals | To be lodged post finance | | | | | |

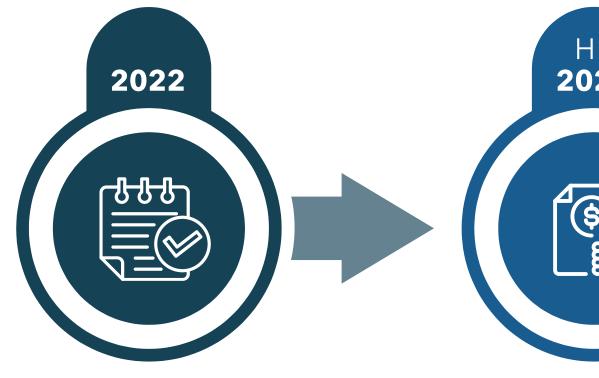
| NIFTY COPPER KEY LICENSES | | | NI |
|---------------------------|--|----------------|------|
| Mining/Misc. License | Description | License Expiry | Min |
| M 271SA | Nifty Copper State Agreement Mining Tenement | Sep 2034 | L 45 |
| L 45/74 | Access road from Woodie Woodie | Nov 2022 | L 45 |
| L 45/91 | Potable (10K) borefield | May 2027 | L 45 |
| L 45/102 | Process (East Nifty) borefield | Nov 2042 | |

| NIFTY COPPER KEY LICENSES | | | |
|---------------------------|------------------------------|----------------|--|
| Mining/Misc. License | Description | License Expiry | |
| L 45/128 | Gas pipeline | Aug 2026 | |
| L 45/143 | Gas pipeline | Aug 2026 | |
| L 45/148 | Woodie Woodie Road diversion | Jun 2027 | |
| | | | |

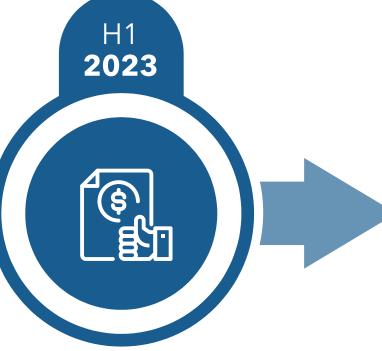




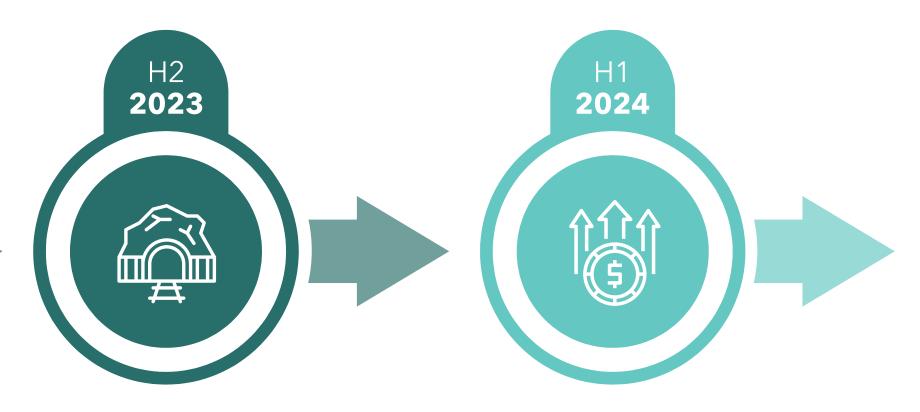
PHASE 1 NIFTY PROJECT TIMELINE



- **Complete Restart Study** (<)
- Submit Approvals $\langle \rangle$
- **Continue Finance Process** (\checkmark)
- Mineral Resource Update $\langle \rangle$
- **Operational Readiness** $\langle \rangle$ Completed
- $\langle \rangle$
- **Oxide Metallurgy Optimised**
- Sulphide Metallurgy $\langle \rangle$ Underway



- Finance Drawdown
- Final Approvals Received
- Construction Underway
- Final Open Pit Inventory Post MRE Update



- Commissioning
- Open pit Mining Underway
- Ore Stacking Underway



COPPER **CATHODE PRODUCTION**

ENVIRONMENTAL, SOCIAL AND GOVERNANCE



Greenhouse Gas Emissions Part IV/EPA

- Environmental Protection Authority (EPA) services at the Department of Water and Environmental Regulation (DWER) calculated Nifty Copper Project emissions of 84,883 tonnes pa carbon emissions or ~3.4t CO_{2-eq}/t refined Cu
- Calculations compliant with National Green House Account Factors 2020 guidelines and methodology
- SX-EW processing methodology does not require a tailings dam to store concentrator waste, significantly decreasing environmental impacts
- Transport and logistics emissions are significantly reduced due to less materials being shipped to/from the mine site and overseas
- No downstream energy intensive treatment and refining processing required to produce LME Grade A copper metal final product onsite
- Electricity is generated via a gas power station at Nifty rather than sourced from the coal fired grid power stations or diesel power plants



- No sites of significance for Aboriginal heritage have been identified within the Nifty Copper Project footprint following many years of operation and numerous archaeological surveys
- Cyprium has in place an executed Indigenous Land Use Agreement (ILUA) with the Western Desert Lands Aboriginal Corporation who hold the Native Title Rights on trust for the Martu People. This ILUA is in the process of being registered under the Native Title Act (NTA)
- Cyprium recognises the Martu as the traditional owners, users, and managers of the land in the Nifty region, and the eventual return of the land to the Martu People at final relinquishment. Cyprium is engaging the Martu as a key stakeholder in the closure of Niftv

CYPRIUM | INVESTOR PRESENTATION - BUILDING AN AUSTRALIAN COPPER COMPANY | OCTOBER 2022





Governance

- The Company as a listed entity, complies with the Corporations Act 2001 and the Australian Securities Exchange (ASX) Listing Rules
- The Board of Directors of Cyprium believes that well implemented, effective corporate governance creates value for the mutual benefit of all stakeholders.
- Cyprium continually assesses its corporate governance principles as standard business practice and in addition, formally reviews its guiding principles annually.
- Our values, supported by a code of conduct and a robust governance and responsibility framework, define what Cyprium believes and how it conduct itself in the pursuit of its strategy.

NIFTY COPPER PROJECT - CARBON INTENSITY PERFORMANCE

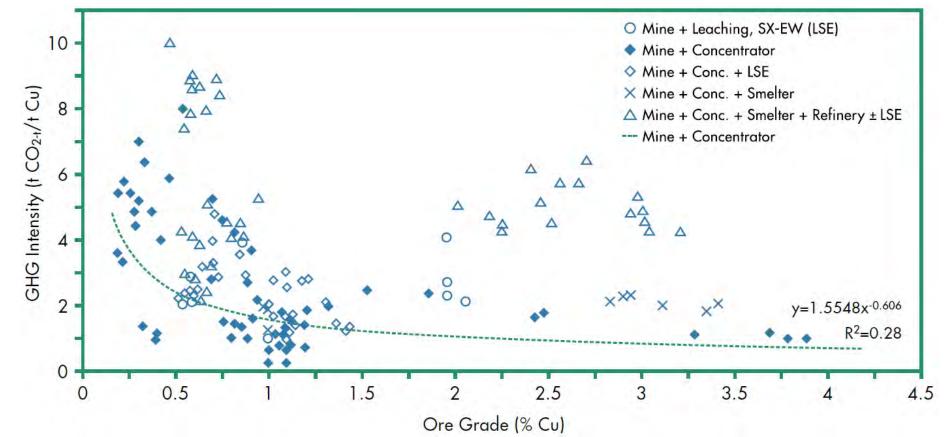


Baseline Carbon Emissions

- Copper is produced as either an intermediary product ('concentrate') or as finished plated product ('cathode') via SX-EW" or smelting & electrorefining
- Nifty production baseline level is 3.4th CO_{2-eq}/t refined Cu, ~25% lower than the global average of ~4.5tn CO_{2-eq}/t refined Cu^1
- SX-EW LME grade A Cu metal produced v's Cu in concentrate which is 4x mass, requiring increased transportation, offshore smelting and refining
- Declining orebody grades results in higher operating cost (due increased material mined and processed to produce the same amount of copper product) and hence higher carbon (GHG) emissions and energy intensity. Ore grades below ~0.5% Cu noticeably increase the carbon emissions and energy intensity
- Nifty's relatively higher MRE Cu grade and pit design optimisation reduces carbon emissions intensity
- Very low project construction carbon emissions as Nifty is a brownfields refurbishment project with extensive infrastructure in place whilst most copper development projects are greenfields which do not report their construction carbon emissions footprint



Copper Metal Plates on Cathodes



2. Northey, S., Haque, N. & Mudd, G., Using sustainability reporting to assess the environmental footprint of copper mining. Journal of Cleaner Energy



Copper in Concentrate

GHG Intensity as a function of ore grade for 28 copper operations, with each data point representing a year of production²

1. Thapar, N., Bhalla, A., Wright, L., 2022, Pedal to the Metal: Decarbonization Pathways for Copper and Nickel. CommDev, Online at: https://comm

CYPRIUM | INVESTOR PRESENTATION - BUILDING AN AUSTRALIAN COPPER COMPANY | OCTOBER 2022

NIFTY COPPER SX-EW RESTART

Nifty Copper SX-EW – Restart Study Results





Contained Copper: Annual Copper Cathode 732kt Production: **25kt** (940kt post study²)





Target production Start: H1 2024

Nifty Restart NPV¹: AUD ~277 million

1. Refer to 11 March 2022 CYM ASX release, "Nifty Copper Project Restart Study" 2. MRE increased to 940kt in May 2022, Refer to CYM ASX announcement dated 16 May 2022 "28.4% increased Nifty Copper MRE to 940,200t copper metal"

ENTATION - BUILDING AN AUSTRALIAN COPPER COMPANY OCTOBER 2022



Cu Grade: 0.65%



Offtake agreements: **Copper Cathode** easily sold into Asia



HEAP LEACH RETREATMENT

Overview of heap leach retreatment

- Heap leach operations commenced at Nifty in 1993 and ceased in 2009
- Due to previous issues with prior operators, the heap leach pads still contain a substantial amount of copper in the heap leach pads
- The previous issues include excessive fines causing blinding, dry stacking causing flow issues, over irrigation causing surface flooding, and heap collapses subverting solution flows. This results in instances of poor leaching, solution channeling within the stack ore, and blinding pads which all contributed to poor copper recovery in the various areas of the leach pads
- Results from metallurgical accounting figures have reconciled the historic heap leach pads to have a mineral inventory of ~17Mt @ 0.53% Cu (approximately 91kt of copper metal)
- Given the residual copper in the historic heap leach pads, Cyprium plans to retreat the historic heaps, by relocating the material to newly constructed heap leach infrastructure south of the existing heap leach pads
- The new leach pad facility will be constructed including leach pads and Pregnant Leach Solution (PLS), Intermediate Leach Solution (ILS), Raffinate and Environmental storage ponds
- Retreated material will be screened and crushed to P₈₀ 20mm, and then continue on to an agglomeration unit to improve percolation rates to aid leaching facilitate the recovery of copper into solution
- The agglomerated material is then stacked on the new heap leach pads with aeration and drip irrigation at approx. 10L per m² per hour

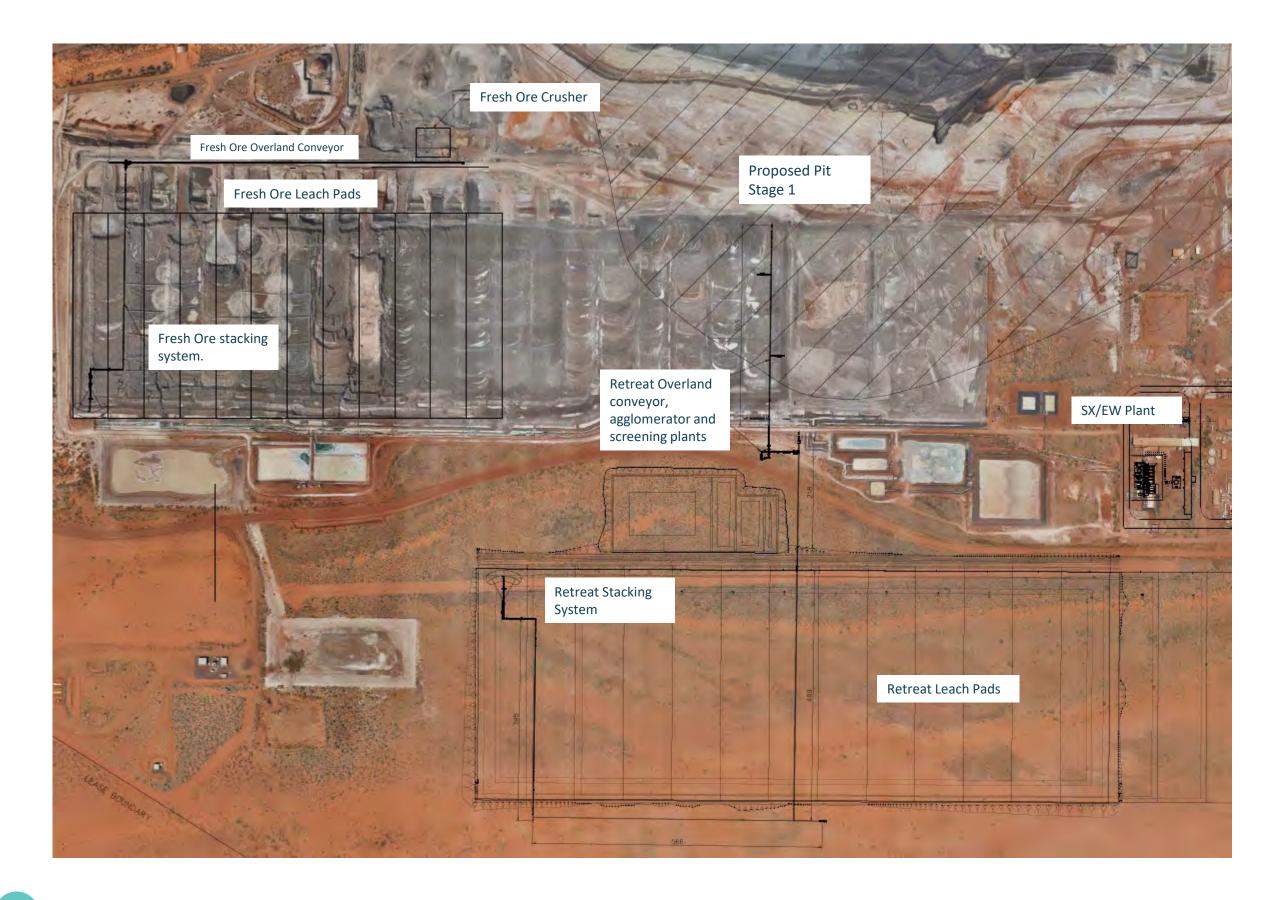




Ore Screening, Crushing & Agglomeration Equipment for Refurbishment

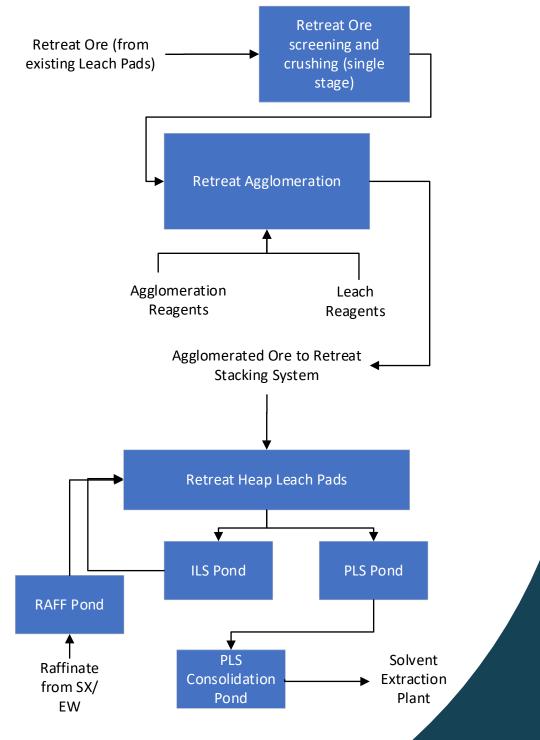


HEAP LEACH RETREATMENT





Retreat Heap Leach Flow Chart.



PHASE 1 - OXIDE OPEN PIT MINING OPERATIONS

Overview of open pit mining operations

- Mining operations for Phase 1 at Nifty will involve resumption of open pit operations only
- Nifty mineralisation is well understood and there will be a staged approach to mining via an initial oxide open pit that targets oxide and transitional copper mineralisation
- Mining will be completed using a mining contractor with a modern open pit mining fleet utilising drill and blast operations
- Total ore mined from Phase 1 is 8.8Mt at 0.87% copper (representing ~10% of 732t of contained copper in November 2021 MRE and ~8% of 940t contained copper in May 2022 MRE^{1, 2})
- Total waste mined is 52.9Mt for a strip ratio of 6:1
- Phase 1 open pit mining operations are scheduled for 5.25 years using November 2021 MRE¹
- Mine schedule to be updated and optimized following next MRE updated with Nifty East drilling results
- Ore will be crushed and screened, agglomerated and stacked onto the heap leach pads



Nifty Open Pit



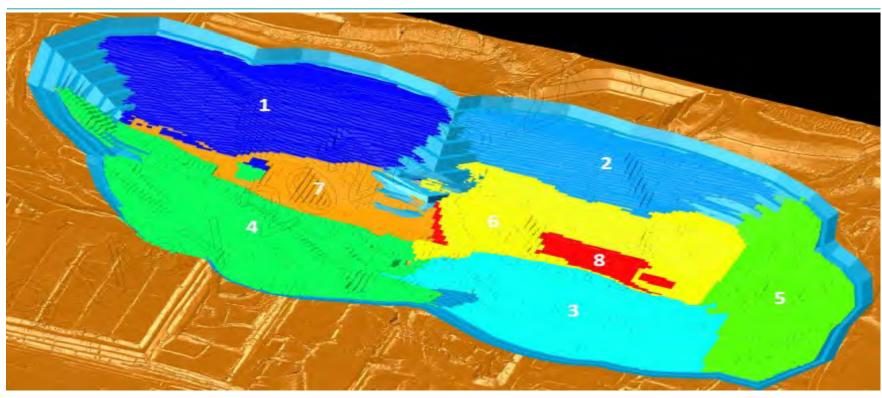
1. Refer to 11 March 2022 CYM ASX release, "Nifty Copper Project Restart Study" 2. MRE increased to 940kt in May 2022, Refer to CYM ASX announcement dated 16 May 2022 "28.4% increased Nifty Copper MRE to 940,200t copper metal"

PHASE 1 - OPEN PIT MINING OPERATIONS

Overview of Phase 1 – Open Pit Mining Operations

- The mining sequence for the open pit divides the open pit into East and West cutbacks
- The eastern cutback will be developed first to access higher grade ore near surface.
- In Phase 1, oxide and transitional mineralisation will be mined through stages 1-8
- The planned operating areas are large enough to support two mining fleets, the mined ore will be hauled to the ROM pad located adjacent to the west of the open pit. Waste will be hauled to an expanded waste dump to the north of the pit.

Open pit – Stage 1-8 sequencing









Open pit – Total material mined and copper grade by Stage 1-8

SITE INFRASTRUCTURE



Nifty generates its own power from a gas fired captive General Electric 21MW power plant. Nifty also has on standby two 2.5MW gas / diesel turbine generator sets, two 2MW diesel generator sets and two 1MW diesel generator sets.





The Nifty transmission pipeline is owned by Energy Infrastructure Investments and supplies Nifty with Western Australian produced natural gas (LNG).

The WA government domestic gas policy reserves 15% of LNG production from each LNG export project for WA projects which ensures supply and has resulted in stable gas prices, currently less than AUD6 per GJ.

Nifty has 500 accommodation rooms (40 decommissioned) and recreational facilities including wet mess, games room, AV room, gym, tennis/basketball courts and a swimming pool. The camp is currently being refurbished and upgraded to a suitable standard prior to the commencement of operations.









The 25,000tpa SX-EW Plant has been on care & maintenance since 2009. A full refurbishment of the SX-EW plant has commenced as part of the Nifty restart.





Nifty has a fully sealed 2.1km airstrip that is capable of landing commercial passenger jets (up to 108 seat F100 & E190 jet aircraft).

The airport also has an airport terminal building with waiting room, baggage x-ray machines, check-in facilities, and toilet and kitchen area.

Nifty has three sources of groundwater extraction:

- Primary production via mine dewatering
- Make-up production from the East Nifty Borefield
- Abstraction for village drinking water from the 10K Borefield

A concrete batch plant was commissioned in early 2018. The plant is capable of 80m³ of general use concrete per hour. The plant will be used in the operational restart and construction phase for the concrete demand from these activities.

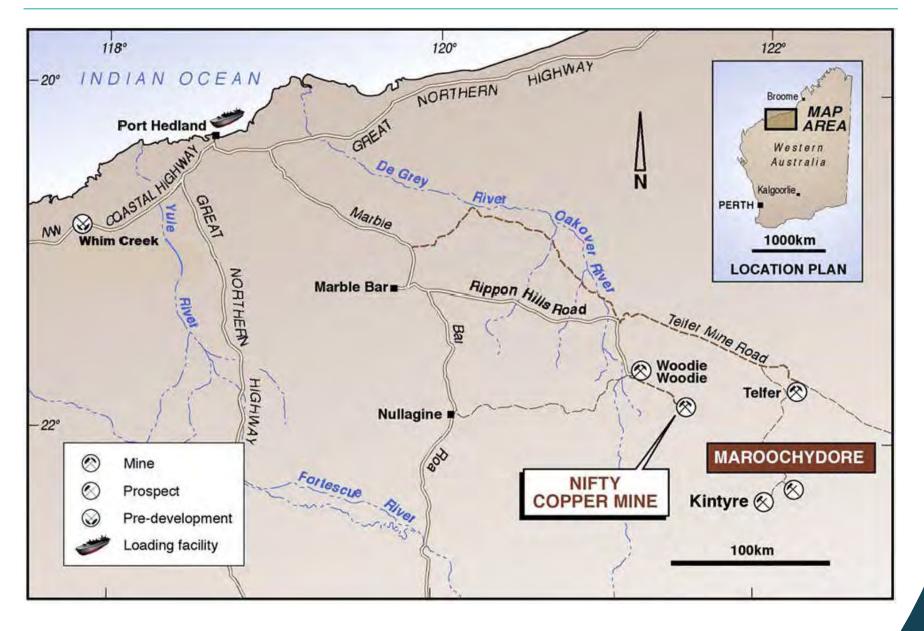
A 2.8 Mtpa sulphide concentrator commissioned in early 2006. Concentrator was placed in care and maintenance in November 2019.

NIFTY - PROJECT LOGISTICS

Overview of Nifty logistics infrastructure

- Access to the Nifty Copper mine from the major export port of Port Hedland, is via existing road infrastructure. Nifty is approximately 330km southeast of Port Hedland.
- The Great Northern Highway connects to the Nifty Copper mine via the Marble Bar Road, Ripon Hills Road, and Woodie Woodie Road that passes the Woodie Woodie manganese mine on route to the Nifty Copper Mine.
- The Copper Cathode produced at Nifty will be stacked on wooden pallets which are loaded on flat bed trailers for road transportation to Port Hedland for packing into sea containers for shipment to customers in Asia.
- With approximately 25,000t of copper cathode produced per annum at Nifty, this equates to roughly 1,100 sea containers being loaded with copper cathode for export from Port Hedland.

Location of Nifty Copper Mine





EPCM CONTRACTOR

CPC Engineering Overview

CPC Engineering ("CPC") is a privately owned engineering company providing end-to-end mining and infrastructure services across a range of commodities with international and domestic experience.

- CPC Engineering ("CPC") has been awarded the Engineering Procurement & Construction Management Contract ("EPCM") for the Nifty Restart project.
- CPC will be contracted to finalise the detailed design as a follow up from the completed Front End Engineering Design (FEED). On completion of the Detailed Design CPC will assist Cyprium with completing the tender process for critical work packages. This area of the contract is inclusive of tender packaging, tender submission review, inclusive of commercial and technical bid evaluation and award recommendation. Cyprium will retain the final decision to award and all Purchase Orders, Contract Awards or Service Orders will be issued by Cyprium. CPC, where applicable will assist with specific work package to construct.

Select CPC Engineering Construction Projects

| Company | Mine | Commodity | Project |
|---------------|--------------|-----------|--|
| Sandfire | Degrussa | Copper | Degrussa Process Plant Upgrade – Project was to increas Upgrade the crushing and grinding circuit, and expand t |
| Newmont | Tanami | Gold | Tanami Expansion Project Stage 3 – CPC performed the Expansion Project. The project covered process plant expre-leach thickener, gold room upgrade, tailings deslime |
| | Greenbushes | Lithium | Greenbushes Chemical Grade 3 Crushing and HPGR Circ Chemical Grade Plant 2 crushing circuit at Talison Lithiur |
| FIRST QUANTUM | Ravensthorpe | Nickel | Ravensthorpe Nickel Plant Refurbishment – refurbishme |



ase the recovery at the Degrussa Copper Mine process plant. the flotation circuit

engineering and procurement support services for the Tanami expansion including comminution and gravity circuits, additional ne and filtration

rcuit – CPC completed the engineering design for a 500 t/h um's Greenbushes Plant in Western Australia.

nent of atmospheric leach tanks and structural steel modifications

ACQUISITION OF PATERSON COPPER PTY LTD

| Comments | Cyprium acquired |
|--|-------------------|
| Cyprium executed a Share Sale Agreement to acquire 100% of Paterson Copper Pty Ltd from Metals X | |
| Total consideration payable of AUD 64m | |
| Financed with AUD 24m in cash, AUD 36m in convertible notes and share options with a fair value of AUD 4m | |
| | Nifty Co Li |
| Convertible note terms: | |
| 4-year maturity with a coupon of 4% p.a. paid annually | |
| Conversion by Metals X at maturity into Cyprium shares priced at 1.3x Cyprium's 20-day VWAP immediately prior to Completion | Consideration pay |
| Early redemption by Cyprium at each annual anniversary at 1.15x face value; Metals X retains right to convert instead of cash | |
| For every 5 Cyprium shares that could be issued on conversion of the Convertible Notes, Metals X shall be issued 2 free attaching Options | |
| First option exercisable for 1 year from Completion Date at a 15% premium to the Company's 20-day VWAP prior to Completion (expired unexercised) | |
| Second option is exercisable for 2 years from Completion Date at a 30% premium to the Company's 20-day VWAP prior to Completion | |

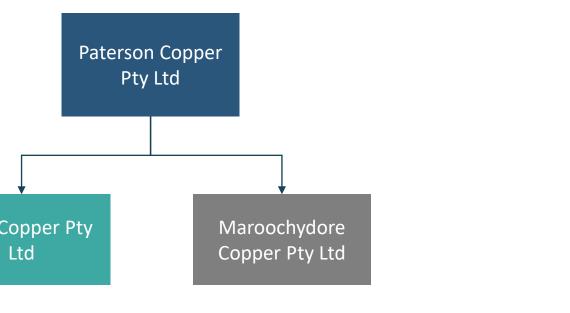
- Options include a copper price participation mechanism

Cash

24



ed 100% of Paterson Copper Pty Ltd



ayable (AUDm)

| 36 | 4 | 64 |
|-------------------|---------------|---------------------|
| Convertible notes | Share options | Total consideration |

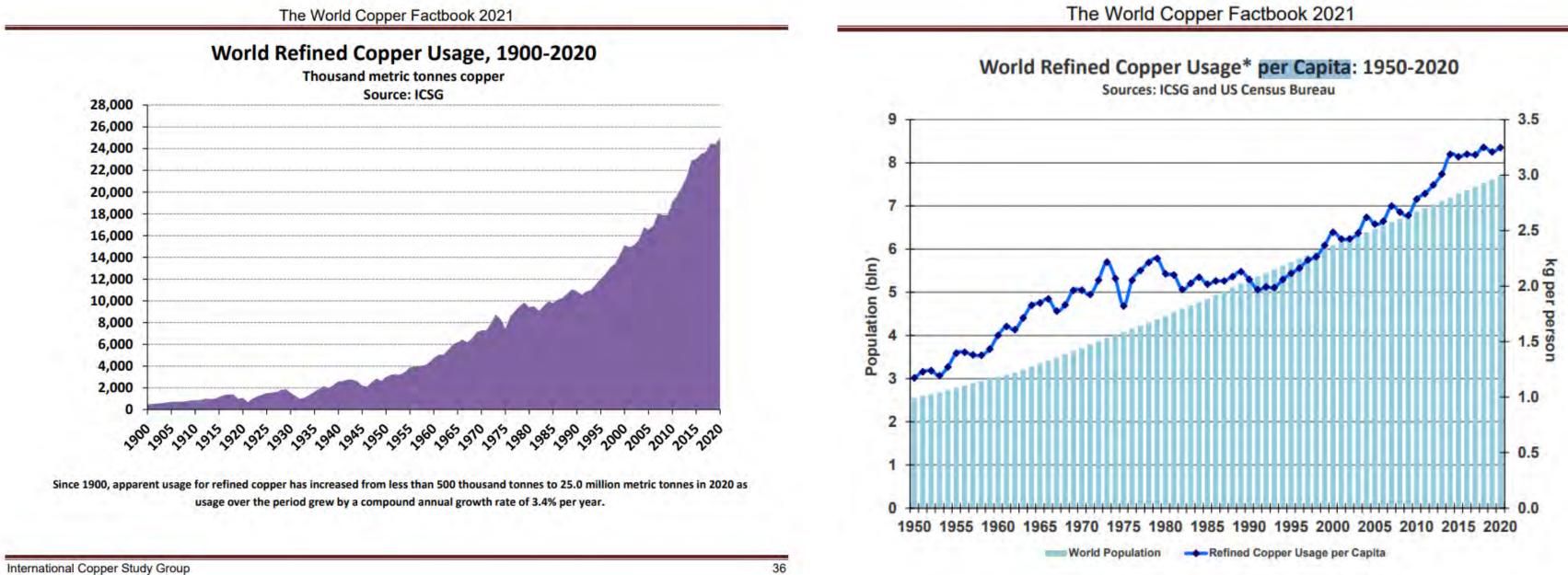


TRANSACTION OVERVIEW COPPER MARKET NIFTY COPPER MINE





COPPER USAGE/CONSUMPTION GROWTH





MINERAL RESOURCE ESTIMATES

NIFTY COPPER OPERATION - MINERAL RESOURCE ESTIMATE AT MAY 2022 ²

| | Cut-off | | Measured | I | | Indicated | | | Inferred | | Total | | | |
|-----------------|---------|-----------|--------------|---------------|-----------|--------------|---------------|-----------|--------------|---------------|-----------|--------------|---------------|--|
| Ore Source | %Cu | Ore Mt | Grade %Cu | Metal t Cu | |
| Oxide | 0.25 | 1.6 | 0.9 | 13,600 | 0.7 | 0.7 | 4,700 | 0.3 | 0.7 | 2,200 | 2.6 | 0.8 | 20,600 | |
| Lower Saprolite | 0.25 | 2.0 | 0.7 | 13,900 | 0.6 | 0.6 | 3,800 | 0.3 | 0.5 | 1,600 | 2.9 | 0.7 | 19,200 | |
| Transition | 0.25 | 0.4 | 0.5 | 1,700 | 0.4 | 0.5 | 1,800 | 0.1 | 0.5 | 600 | 0.9 | 0.5 | 4,200 | |
| Chalcocite | 0.25 | 4.9 | 1.1 | 52,300 | 3.0 | 1.0 | 30,200 | 1.8 | 1.0 | 17,800 | 9.8 | 1.0 | 100,300 | |
| Total Oxide | 0.25 | 8.8 | 0.9 | 81,500 | 4.7 | 0.9 | 40,500 | 2.6 | 0.9 | 22,300 | 16.1 | 0.9 | 144,300 | |
| Sulphide | 0.25 | 39.9 | 1.1 | 443,200 | 22.9 | 1.0 | 222,900 | 16.2 | 0.8 | 129,800 | 79.0 | 1.0 | 795,900 | |
| TOTAL | | 48.7 | 1.1 | 524,700 | 27.6 | 1.0 | 263,400 | 18.8 | 0.8 | 152,100 | 95.1 | 1.0 | 940,200 | |

NOTES:

1. Mineral Resources are reported inclusive of Mineral Resources modified to produce an Ore Reserve;

2. Tonnes are reported as million tonnes (Mt) and rounded to the nearest 100,000; Cu tonnes are rounded to the nearest 100 tonnes.

3. Rounding may result in some slight apparent discrepancies in totals

Competent Person Statement NIFTY COPPER PROJECT

The information in this report that relates to the estimation and reporting of the Nifty Mineral Resource Estimate dated 16 May 2022 is an accurate representation of the recent work completed by CSA Global Pty Ltd. Ms. Felicity Hughes has compiled the work for CSA Global and is an Associate of CSA Global Pty Ltd and a Member of the Australasian Institute of Mining and Metallurgy (106498). Ms. Hughes has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which she is undertaking to qualify as a Competent Person (CP). Ms. Hughes consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.

¹ Cyprium Metals ASX announcement: 29 September 2020, Hollandaire Copper-gold Mineral Resource Estimate.

² Cyprium ASX announcement: 16 May 2022 – 28.4% increased Nifty Copper MRE to 940,200t copper metal

³ Metals X ASX announcements: 10 March 2020, Nifty Copper Mine Resource Update and 18 August 2016, Annual Update of Mineral Resources and Ore Reserves

⁴ Cyprium Metals ASX announcement: 19 July 2022, Nanadie Well Mineral Resource Estimate

MAROOCHYDORE - MINERAL RESOURCE ESTIMATE AT 31 MARCH 2016 3

| Ore | 1 | ndicated | | | Inferred | | Total | | | |
|----------|------|----------|-----------|------|----------|-----------|-------|--------|-----------|--|
| 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 | 40.8 | 0.92% | 375,000 | 2.4 | 0.81% | 19,000 | 43.2 | 0.91% | 394,000 | |
| Total | 40.8 | 0.92% | 375,000 | 7.83 | 1.39% | 109,000 | 48.63 | 1.00% | 486,000 | |

NOTES:

- 3. Cut-off Grade of 0.5% Cu;
- 4. Cut-off Grade of 1.1% Cu;

Competent Person Statement 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.



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;

5. Rounding may result in some slight apparent discrepancies in totals.

MINERAL RESOURCE ESTIMATES

HOLLANDAIRE - 2012 JORC MINERAL RESOURCE ESTIMATE 1

| Resource Category | Material type | Volume | Tonnes | Cu % | Cu Tonnes | Au g/t | Au Ounces | Ag g/t | Ag Ounces |
|----------------------|---------------|---------|-----------|------|-----------|--------|-----------|--------|-----------|
| | Oxide | 5,000 | 10,000 | 1.2 | 100 | 0.09 | 0 | 4.16 | 1,300 |
| Indicated | Transitional | 95,000 | 275,000 | 1.8 | 5,000 | 0.24 | 2,100 | 5.06 | 44,700 |
| | Fresh | 638,000 | 1,894,000 | 2 | 37,100 | 0.31 | 18,900 | 6.64 | 404,400 |
| Sub Total | | 738,000 | 2,179,000 | 2 | 42,200 | 0.3 | 21,000 | 6.43 | 450,400 |
| Inferred | Transitional | 4,000 | 12,000 | 0.4 | 0 | 0.02 | 0 | 0.98 | 400 |
| merrea | Fresh | 194,000 | 593,000 | 1.6 | 9,300 | 0.41 | 7,800 | 6.46 | 123,200 |
| Sub Total | | 198,000 | 605,000 | 1.6 | 9,300 | 0.4 | 7,800 | 6.35 | 123,600 |
| TOTAL | | 936,000 | 2,784,000 | 1.9 | 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 Mineral Resource estimate

Competent Persons Statement

HOLLANDAIRE 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.

¹ Cyprium Metals ASX announcement: 29 September 2020, Hollandaire Copper-gold Mineral Resource Estimate.

³ Metals X ASX announcements: 10 March 2020, Nifty Copper Mine Resource Update and 18 August 2016, Annual Update of Mineral Resources and Ore Reserves ⁴ Cyprium Metals ASX announcement: 19 July 2022, Nanadie Well Mineral Resource Estimate

NANADIE WELL - 2012 JORC MINERAL RESOURCE ESTIMATE 4

| Resource Category | Material type | Volume | Tonnes | Grade | Metal | Grade | Metal | Grade | Metal |
|-------------------|----------------------------|------------|------------|--------|---------|--------|---------|--------|-----------|
| Resource Category | iviaterial type | volume | Tonnes | Cu % | t Cu | Au g/t | oz Au | Ag g/t | oz Ag |
| | Oxide | 1,300,000 | 3,500,000 | 0.44 | 16,000 | 0.12 | 2,000 | 0.70 | 74,000 |
| Inferred | Transitional | 200,000 | 600,000 | 0.45 | 3,000 | 0.12 | 13,000 | 1.50 | 31,000 |
| | Fresh | 11,700,000 | 36,300,000 | 0.39 | 143,000 | 0.10 | 115,000 | 1.10 | 1,259,000 |
| Total | Total 13,200,000 40,400,00 | | | | | 0.10 | 130,000 | 1.00 | 1,364,000 |
| | | | | Grade | Metal | Grade | Metal | Grade | Metal |
| | | | | Co ppm | t Co | Ni ppm | t Ni | Zn ppm | Znt |
| Inferred | Oxide | 1,300,000 | 3,500,000 | 70 | 200 | 350 | 1,200 | 160 | 600 |
| | Transitional | 200,000 | 600,000 | 60 | 40 | 310 | 200 | 140 | 100 |
| | Fresh | 11,700,000 | 36,300,000 | 50 | 1,900 | 290 | 10,500 | 160 | 5,800 |
| Total | | 13,200,000 | 40,400,000 | 50 | 2,200 | 290 | 11,900 | 160 | 6,500 |

| Resource Category | Material type | Volume | Tonnes | Grade | Metal | Grade | Metal | Grade | Metal |
|-------------------|----------------------------|------------|------------|--------|---------|--------|---------|--------|-----------|
| 67 | | | | Cu % | t Cu | Au g/t | oz Au | Ag g/t | oz Ag |
| | Oxide | 1,300,000 | 3,500,000 | 0.44 | 16,000 | 0.12 | 2,000 | 0.70 | 74,000 |
| Inferred | Transitional | 200,000 | 600,000 | 0.45 | 3,000 | 0.12 | 13,000 | 1.50 | 31,000 |
| | Fresh | 11,700,000 | 36,300,000 | 0.39 | 143,000 | 0.10 | 115,000 | 1.10 | 1,259,000 |
| Total | Total 13,200,000 40,400,00 | | | | 162,000 | 0.10 | 130,000 | 1.00 | 1,364,000 |
| | | | | Grade | Metal | Grade | Metal | Grade | Metal |
| | | | | Co ppm | t Co | Ni ppm | t Ni | Zn ppm | Zn t |
| Inferred | Oxide | 1,300,000 | 3,500,000 | 70 | 200 | 350 | 1,200 | 160 | 600 |
| | Transitional | 200,000 | 600,000 | 60 | 40 | 310 | 200 | 140 | 100 |
| | Fresh | 11,700,000 | 36,300,000 | 50 | 1,900 | 290 | 10,500 | 160 | 5,800 |
| Total | | 13,200,000 | 40,400,000 | 50 | 2,200 | 290 | 11,900 | 160 | 6,500 |

NOTES:

- 1. Differences in sum totals of tonnages and grades may occur due to rounding;
- 2. Cut-off at 0.25% Cu.
- 3. Reported grades and tonnages for all metals are estimated top-cut grades and tonnages

Competent Persons Statement

NANADIE WELL COPPER GOLD PROJECT

The information in this report that relates to Exploration Targets, Exploration Results and the estimation and reporting of the Nanadie Well Mineral Resource Estimate is an accurate representation of the available data and is based on information compiled by Mr. Daniel Noonan who is a member of the Australian Institute of Mining and Metallurgy (204063). Mr. Daniel Noonan is the Senior Resource Geologist for Cyprium Metals Limited, in which he is also a shareholder. Mr. Noonan 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. Noonan consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

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.

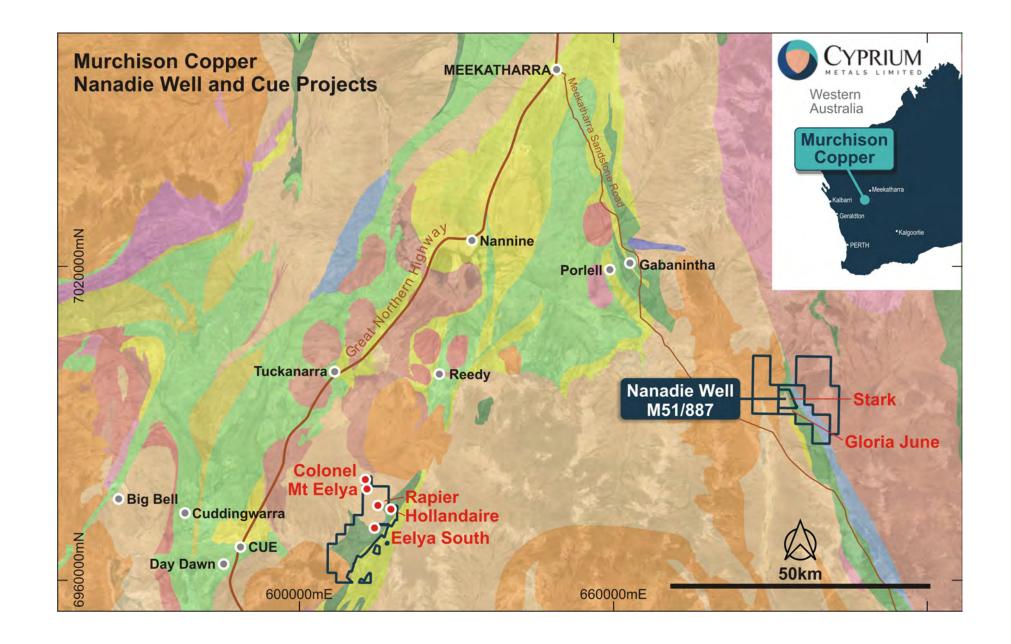


² Cyprium ASX announcement: 16 May 2022 – 28.4% increased Nifty Copper MRE to 940,200t copper metal

MURCHISON COPPER PROJECT

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

- Murchison Copper Project is a resource development opportunity
- Continued drilling success at Nanadie Well will form part of a Maiden JORC 2012 Mineral Resource Estimate, which will feed into the Murchison Scoping Study
- Cue Copper Project located ~20km east of Cue Township
- Hollandaire Mineral Resource (JORC 2012) 2.8Mt @ 1.9% Cu Contained metal of 51.5kt of Cu, 28Koz Au & 0.5Moz Ag
- Nanadie Well located ~75km east-northeast of Cue Copper Project
- Nanadie Well Mineral Resource (JORC 2012) 40.4Mt @ 0.4% Cu Contained metal of 162kt of Cu, 130Koz Au & 1.4Moz Ag
- Stark Cu-Ni mineralised intersections
- Gloria June Au mineralised intersections
- Resource based on broader zones of Cu mineralisation





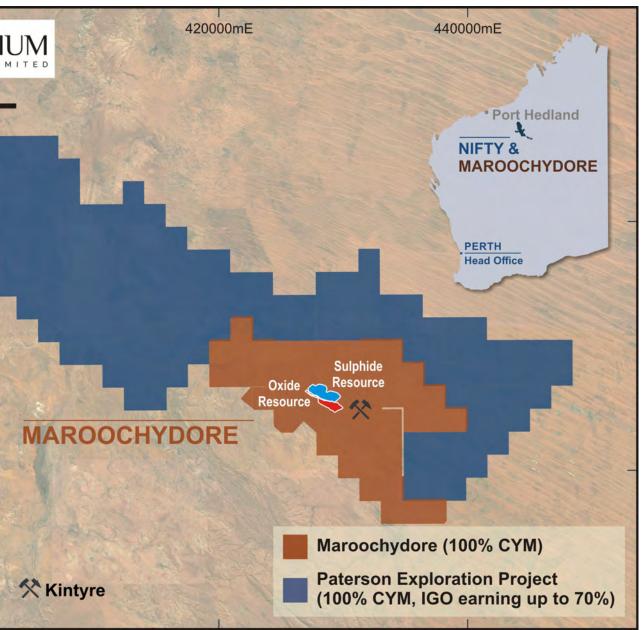
MAROOCHYDORE COPPER PROJECT

Potential to unlock value from a substantial copper resource

- Diamond drilling completed for metallurgical testwork
- Substantial shallow Oxide and Sulphide Mineral Resource of over 480,000 tonnes of copper:
- Mineralisation remains open along strike >3km and down-dip
- Several high-priority targets for follow up
- Strong potential to grow the mineral resources
- 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
- Maroochydore has similar mineralogy of Nifty as it is hosted in the shales of the Broadhurst Formation
- 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



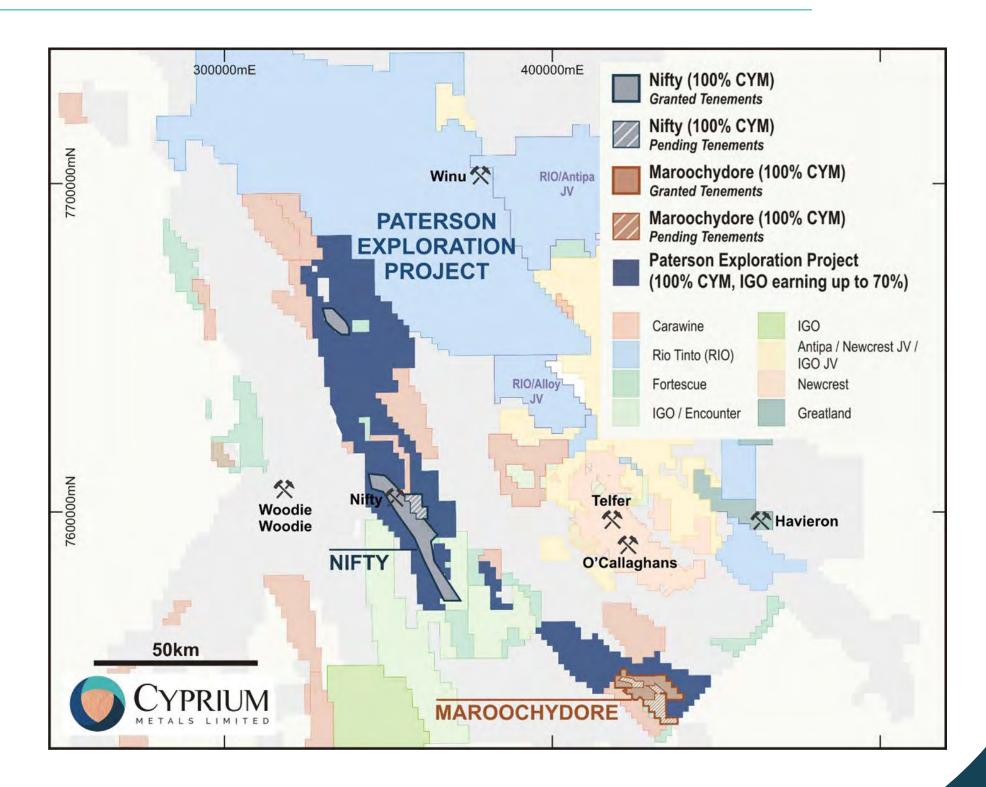




PATERSON EXPLORATION PROJECT

Premier exploration destination in Australia - Cyprium leveraged to exploration success via JV with IGO Ltd

- Exploration has commenced, IGO Ltd (ASX: IGO)
- Large & highly prospective position in the Paterson Province, adjacent to Nifty processing infrastructure
- IGO can sole fund AUD 32 million of exploration activities over 6.5 years from mid-2020 to earn a 70% interest
- Including a minimum expenditure before withdrawal of AUD 11 million over 3.5 years
- Upon earning a 70% interest, the JV will form and IGO will freecarry to the completion of a Pre-feasibility Study on a new mineral discovery





COPPER DEVELOPER PEER COMPARISON

Contained Copper mineral resources in Australian projects¹

| | | Primary | | ASX | | Mineral Resource | | ontained Cu | | | Contained | Contained | | |
|-------------------------|--------------------|---------|---------------------------------|------------------------------------|------------|------------------|-------|--------------|------------|-------|-----------|-------------|-------|------------|
| Label | Project | | dityStage | Code Operator | As of Date | Tonnes Total | Cu% | | 1&I Tonnes | Cu% | Cu Metal | Inferred | | Cu Met |
| CYPRIUM MRE COMBINED | Cyprium MRE Combi | ned | | | | 187,866,000 | 0.872 | 1,637,700 11 | 19,585,000 | 1.008 | 1,205,300 | 68,281,000 | 0.633 | 432,40 |
| Nifty, CYM | Nifty | Copper | Restart Study completed | CYM Cyprium Metals Limited | 16-May-22 | 95,100,000 | 1.000 | 940,200 7 | 76,300,000 | 1.03 | 788,100 | 18,800,000 | 0.80 | 152,10 |
| Maroochydore, CYM | Maroochydore | Copper | Resource definition | CYM Cyprium Metals Limited | 18-Aug-16 | 48,630,000 | 0.994 | 484,000 4 | 40,840,000 | 0.92 | 375,000 | 7,790,000 | 1.40 | 109,00 |
| Hollandaire, CYM | Hollandaire | Copper | Prefeasibility/Scoping | CYM Cyprium Metals Limited | 29-Sep-20 | 3,736,000 | 1.416 | 51,500 | 2,445,000 | 1.78 | 42,200 | 1,291,000 | 0.75 | 9,30 |
| Nanadie Well, CYM | Nanadie Well | Copper | Prefeasibility/Scoping | CYM Cyprium Metals Limited | 19-Jul-22 | 40,400,000 | 0.400 | 162,000 | 0 | 0.00 | 0 | 40,400,000 | 0.40 | 162,00 |
| Caravel, CVV | Caravel | Copper | PFS completed Jul 2022 | CVV Caravel Minerals Limited | 12-Jul-22 | 1,180,600,000 | 0.240 | 2,843,700 67 | 79,300,000 | 0.25 | 1,677,500 | 501,300,000 | 0.23 | 1,166,20 |
| Hillside, RXM | Hillside | Copper | Updated FS completed Aug 2020 | RXM Rex Minerals Limited | 20-Jul-21 | 337,000,000 | 0.600 | 1,967,600 22 | 23,000,000 | 0.58 | 1,283,600 | 114,000,000 | 0.60 | 684,00 |
| Winu, RIO | Winu | Copper | Resource definition | RIO Rio Tinto Group | 31-Dec-21 | 608,000,000 | 0.400 | 2,432,000 24 | 49,000,000 | 0.45 | 1,120,500 | 359,000,000 | 0.37 | 1,328,30 |
| Copper Hill, GCR | Copper Hill | Copper | Prefeasibility/Scoping | GCR Golden Cross Resources Limited | 06-Sep-22 | 190,000,000 | 0.280 | 520,000 13 | 32,000,000 | 0.30 | 390,000 | 58,000,000 | 0.23 | 130,00 |
| Kalkaroo, HAV | Kalkaroo | Copper | PFS completed Jun 2019 | HAV OZ Minerals Limited | 18-Jun-18 | 245,480,000 | 0.447 | 1,096,600 13 | 32,470,000 | 0.47 | 624,600 | 113,010,000 | 0.42 | 472,00 |
| Emmie Bluff, COD | Emmie Bluff | Copper | Prefeasibility/Scoping | COD Coda Minerals Limited | 15-Dec-21 | 62,800,000 | 1.149 | 720,700 5 | 58,300,000 | 1.14 | 673,700 | 4,500,000 | 1.10 | 47,00 |
| Walford Creek, AML | Walford Creek | Copper | Prefeasibility/Scoping | AML Aeon Metals Limited | 16-Mar-22 | 44,400,000 | 0.741 | 328,000 | 38,100,000 | 0.67 | 256,000 | 6,300,000 | 1.15 | 72,00 |
| Vount Lyell, NCZ | Mount Lyell | Copper | Care & Maintenance | NCZ New Century Resources Limited | 30-Jun-22 | 140,500,000 | 0.838 | 1,175,000 | 37,400,000 | 1.04 | 389,000 | 103,000,000 | 0.77 | 786,00 |
| Stavely, SVY | Stavely | Copper | Resource definition | SVY Stavely Minerals Limited | 14-Jun-22 | 28,300,000 | 0.750 | 210,013 2 | 21,500,000 | 0.61 | 130,635 | 6,800,000 | 1.20 | 79,37 |
| lervois, KGL | Jervois | Copper | PFS completed Dec 2020 | KGL KGL Resources Limited | 14-Sep-22 | 23,800,000 | 2.024 | 481,180 1 | 14,240,000 | 2.26 | 322,210 | 9,560,000 | 1.67 | 158,97 |
| Rover, CST | Rover | Copper | Prefeasibility/Scoping | CST Castile Resources Limited | 16-Sep-22 | 17,625,000 | 0.638 | 112,700 1 | 12,408,000 | 0.67 | 83,400 | 5,217,000 | 0.56 | 29,30 |
| Stockman, AIS | Stockman | Copper | Optimised FS completed Nov 2014 | AIS Aeris Resources Limited | 31-Jan-22 | 14,838,000 | 1.990 | 296,000 1 | 12,400,000 | 2.05 | 253,000 | 2,437,000 | 1.73 | 43,00 |
| Sulphur Springs, DVP | Sulphur Springs | Copper | DFS completed Oct 2018 | DVP Develop Global Limited | 31-Aug-22 | 17,310,000 | 1.038 | 179,750 1 | 14,610,000 | 1.15 | 170,250 | 2,701,000 | 0.34 | 9,50 |
| Whim Creek, ANX | Whim Creek | Copper | Updated SS completed Jan 2022 | ANX Anax Metals Limited | 12-Sep-22 | 10,950,000 | 1.059 | 117,000 | 8,680,000 | 1.14 | 99,010 | 2,270,000 | 0.76 | 17,99 |
| Vount Isa projects, HMX | Mount Isa projects | Copper | Prefeasibility/Scoping | HMX Hammer Metals Limited | 27-Sep-16 | 22,072,000 | 0.655 | 144,816 | 7,353,000 | 0.512 | 37,514 | 14,719,000 | 0.730 | 107,30 |
| Mutooroo, HAV | Mutooroo | Copper | Prefeasibility/Scoping | HAV Havilah Resources Limited | 05-Jun-20 | 13,127,959 | 1.486 | 195,000 | 6,444,610 | 1.24 | 80,100 | 6,683,349 | 1.71 | 114,90 |
| Kanmantoo, HGO | Kanmantoo | Copper | Redevelopment | HGO Hillgrove Resources Limited | 26-Jul-22 | 6,895,000 | 1.080 | 75,900 | 5,195,000 | 1.17 | 60,900 | 1,700,000 | 1.00 | 15,00 |
| Mount Cannindah, CAE | Mount Cannindah | Copper | Resource definition | CAE Cannindah Resources Limited | 27-Oct-11 | 5,500,000 | 0.920 | 50,600 | 4,400,000 | 0.92 | 40,260 | 1,100,000 | 0.94 | 10,34 |
| Horseshoe Lights, HOR | Horseshoe Lights | Copper | Prefeasibility/Scoping | HOR Horseshoe Metals Limited | 30-Jun-18 | 14,514,400 | 0.951 | 138,050 | 4,160,000 | 0.99 | 41,200 | 10,354,400 | 0.94 | 96,85 |
| Koonenberry, ODM | Koonenberry | Copper | Resource definition | ODM Odin Metals Limited | 18-Dec-09 | 5,753,343 | 1.031 | | 3,022,031 | 1.15 | 35,000 | 2,731,312 | 0.90 | 25,00 |
| Whundo, GRE | , Whundo | Copper | Resource definition | GRE GreenTech Metals Limited | 11-May-22 | 3,565,000 | 1.181 | | 2,649,000 | 1.14 | 30,266 | 916,000 | 1.30 | , 11,90 |
| North Qld, AIS | North Qld | Copper | Prefeasibility/Scoping | AIS Aeris Resources Limited | 30-Jun-22 | 3,386,000 | 2.465 | | 2,307,000 | 2.58 | 59,000 | 1,079,000 | 2.21 | 24,00 |
| Develin Creek, ZNC | Develin Creek | Copper | Resource definition | ZNC Zenith Minerals Limited | 08-Aug-22 | 4,870,000 | 1.180 | | 2,200,000 | 1.29 | 28,000 | 2,680,000 | 1.08 | 29,00 |
| Vallee Bull, PEX | Mallee Bull | Copper | Prefeasibility/Scoping | PEX Peel Mining Limited | 31-Mar-21 | 6,760,000 | 1.800 | 119,000 | 1,340,000 | 0.90 | 12,000 | 5,420,000 | 2.00 | 107,00 |
| Collerina, HLX | Collerina | Copper | Resource definition | HLX Helix Resources Limited | 11-Jun-19 | 2,030,000 | 2.010 | 40,400 | 1,000,000 | 2.35 | 23,700 | 1,030,000 | 1.65 | 16,70 |
| Wirlong, PEX | Wirlong | Copper | Resource definition | PEX Peel Mining Limited | 29-Nov-21 | 2,450,000 | 2.400 | 57,900 | 860,000 | 2.30 | 19,800 | 1,590,000 | 2.40 | 38,10 |
| Arunta, EMS | Arunta | Copper | Prefeasibility/Scoping | EMS Eastern Metals Limited | 29-Jul-14 | 2,500,000 | 1.800 | 45,200 | 464,000 | 2.80 | 13,200 | 2,036,000 | 1.60 | 32,00 |
| Ararat, SVY | Ararat | Copper | Prefeasibility/Scoping | SVY Stavely Minerals Limited | 30-Sep-21 | 1,320,000 | 2.000 | 26,400 | 250,000 | 2.20 | 5,500 | 1,070,000 | 1.90 | 20,90 |
| Briggs, ALM | Briggs | Copper | Resource definition | ALM Alma Metals Limited | 10-Jun-20 | 142,800,000 | 0.290 | 414,000 | 230,000 | 0.00 | | 142,800,000 | 0.29 | 414,00 |
| Bundarra, DEX | Bundarra | | Prefeasibility/Scoping | DEX Duke Exploration Limited | 25-Jun-21 | 16,000,000 | 0.290 | 78,000 | 0 | 0.00 | | 16,000,000 | 0.29 | 78,00 |
| | | Copper | | DRM Demetallica Limited | | 9,100,000 | 1.400 | | 0 | | 0 | | 1.400 | |
| ericho, DRM | Jericho | Copper | Prefeasibility/Scoping | | 30-May-22 | | | 130,000 | 0 | 0.00 | - | 9,100,000 | | 130,00 |
| Forrest, AUR | Forrest | Copper | Resource definition | AUR Auris Minerals Limited | 30-Jun-20 | 2,402,000 | 1.757 | 41,500 | 0 | 0.00 | 0 | 2,402,000 | 1.76 | 41,50 |
| Kapunda, TZN | Kapunda | Copper | Resource definition | TZN Terramin Australia Limited | 12-Feb-18 | 47,400,000 | 0.250 | 119,000 | U | 0.00 | 0 | | 0.25 | 119,00 |
| Moonta, ADN | Moonta | Copper | Resource definition | ADN Andromeda Metals Limited | 15-Aug-19 | 66,100,000 | 0.171 | 114,000 | 0 | 0.00 | 0 | , , | 0.17 | 114,00 |
| Redbank, NTM | Redbank | Copper | Resource definition | NTM NT Minerals Limited | 24-Jun-21 | 8,397,200 | 1.100 | 88,600 | 0 | 0.00 | 0 | 8,397,200 | 1.10 | 88,60 |
| Tottenham, LKY | Tottenham | Copper | Resource definition | LKY Locksley Resources Limited | 01-Apr-22 | 9,860,000 | 0.720 | 71,000 | 0 | 0.00 | 0 | 9,860,000 | 0.72 | 71,00 |
| Yeoval, GRL | Yeoval | Copper | Resource definition | GRL Godolphin Resources Limited | 15-Aug-19 | 12,800,000 | 0.380 | 48,500 | 0 | 0.00 | 0 | 12,800,000 | 0.38 | 48,50 |



 Australian based Development Projects only Sources: CYM website: Analyst and Research Reports:
 June 2022, Evolution Capital - Right Plan, Right Team, Right Time for Nifty (update) S&P Global, Company reports, announcements and presentations

COPPER DEVELOPER PEER COMPARISON

Contained Copper mineral resources in Australian projects¹

| | | Primary | | ASX | | | | | |
|-------------------------|--------------------|-----------|---------------------------------|------|--------------------------------|-----------|---------------------|-------|--|
| Label | Project | Commodity | y Stage | Code | Operator | Date | SOURCE | Page | Link |
| Caravel, CVV | Caravel | Copper | PFS completed Jul 2022 | CVV | Caravel Minerals Limited | 12-Jul-22 | PFS results | 12 | https://cdn-api.markitdigital.com/apiman-gateway/ASX/a |
| Hillside, RXM | Hillside | Copper | Updated FS completed Aug 2020 | RXM | Rex Minerals Limited | 25-May-15 | ASX Release | 2 | https://static1.squarespace.com/static/5dcb886c7d6813437 |
| Winu, RIO | Winu | Copper | Resource definition | RIO | Rio Tinto Group | 23-Feb-22 | ASX Release | 2 | https://www.riotinto.com/-/media/Content/Documents/I |
| Copper Hill, GCR | Copper Hill | Copper | Prefeasibility/Scoping | GCR | Golden Cross Resources Limited | 06-Sep-22 | ASX Release | 3 | http://www.goldencross.com.au/download/substantial-in |
| Kalkaroo, HAV | Kalkaroo | Copper | PFS completed Jun 2019 | HAV | OZ Minerals Limited | 29-Mar-17 | ASX Release | 2 | https://www.asx.com.au/asxpdf/20170329/pdf/43h3xt0nzj |
| Emmie Bluff, COD | Emmie Bluff | Copper | Prefeasibility/Scoping | COD | Coda Minerals Limited | 15-Dec-21 | ASX Release | 2 | https://www.codaminerals.com/wp-content/uploads/202 |
| Walford Creek, AML | Walford Creek | Copper | Prefeasibility/Scoping | AML | Aeon Metals Limited | 16-Mar-22 | ASX Release | 3 | https://www.aeonmetals.com.au/wp-content/uploads/20 |
| Mount Lyell, NCZ | Mount Lyell | Copper | Care & Maintenance | NCZ | New Century Resources Limited | 29-Aug-22 | 2022 Annual Report | 33 | https://d2loe5zrlfehgw.cloudfront.net/files/New-Century |
| Stavely, SVY | Stavely | Copper | Resource definition | SVY | Stavely Minerals Limited | 14-Jun-22 | ASX Release | 3 | https://www.stavely.com.au/_files/ugd/18fadc_e146b458 |
| lervois, KGL | Jervois | Copper | PFS completed Dec 2020 | KGL | KGL Resources Limited | 22-Sep-22 | ASX Release | 9 | https://www.kglresources.com.au/announcements |
| Rover, CST | Rover | Copper | Prefeasibility/Scoping | CST | Castile Resources Limited | 16-Sep-22 | ASX Release | 1 | https://www.castile.com.au/wp-content/uploads/2022/09 |
| Stockman, AIS | Stockman | Copper | Optimised FS completed Nov 2014 | AIS | Aeris Resources Limited | 20-Sep-21 | ASX Release | 2 | https://clients3.weblink.com.au/pdf/AIS/02569972.pdf |
| Sulphur Springs, DVP | Sulphur Springs | Copper | DFS completed Oct 2018 | DVP | Develop Global Limited | 06-Sep-22 | ASX Release | 2 | https://wcsecure.weblink.com.au/pdf/DVP/02564387.pdf |
| Whim Creek, ANX | Whim Creek | Copper | Updated SS completed Jan 2022 | ANX | Anax Metals Limited | 12-Sep-22 | ASX Release | 7 | https://anaxmetals.com.au/wp-content/uploads/2022/09/ |
| Mount Isa projects, HMX | Mount Isa projects | Copper | Prefeasibility/Scoping | НМХ | Hammer Metals Limited | 29-Oct-21 | 2021 Annual Report | 38 | https://www.investi.com.au/api/announcements/hmx/03 |
| Mutooroo, HAV | Mutooroo | Copper | Prefeasibility/Scoping | HAV | Havilah Resources Limited | 5-Jun-20 | ASX Release | 1 | https://www.havilah-resources-projects.com/_files/ugd/6 |
| Kanmantoo, HGO | Kanmantoo | Copper | Redevelopment | HGO | Hillgrove Resources Limited | 26-Jul-22 | ASX Release | 2 | https://www.hillgroveresources.com.au/uploads/downloa |
| Mount Cannindah, CAE | Mount Cannindah | Copper | Resource definition | CAE | Cannindah Resources Limited | 4-Oct-22 | 2022 Annual Report | 42 | https://app.sharelinktechnologies.com/announcement/as |
| Horseshoe Lights, HOR | Horseshoe Lights | Copper | Prefeasibility/Scoping | HOR | Horseshoe Metals Limited | 29-Mar-19 | 2018 Annual Report | 54 | https://horseshoemetals.com.au/wp-content/uploads/202 |
| Koonenberry, ODM | Koonenberry | Copper | Resource definition | ODM | Odin Metals Limited | May-22 | Corporate Presentat | ic 11 | https://wcsecure.weblink.com.au/pdf/ODM/02525241.pdf |
| Whundo, GRE | Whundo | Copper | Resource definition | GRE | GreenTech Metals Limited | 11-May-22 | ASX Release | 2 | https://app.sharelinktechnologies.com/announcement/as |
| North Qld, AIS | North Qld | Copper | Prefeasibility/Scoping | AIS | Aeris Resources Limited | | ASX Release | 2 | https://clients3.weblink.com.au/pdf/AIS/02569972.pdf |
| Develin Creek, ZNC | Develin Creek | Copper | Resource definition | ZNC | Zenith Minerals Limited | | ASX Release | 12 | https://wcsecure.weblink.com.au/pdf/ZNC/02550691.pdf |
| Mallee Bull, PEX | Mallee Bull | Copper | Prefeasibility/Scoping | PEX | Peel Mining Limited | | 2022 Annual Report | 17 | https://wcsecure.weblink.com.au/pdf/PEX/02570658.pdf |
| Collerina, HLX | Collerina | Copper | Resource definition | HLX | Helix Resources Limited | 11-Jun-19 | ASX Release | 5 | https://wcsecure.weblink.com.au/pdf/HLX/02112948.pdf |
| Wirlong, PEX | Wirlong | Copper | Resource definition | PEX | Peel Mining Limited | 29-Nov-21 | ASX Release | 1 | https://wcsecure.weblink.com.au/pdf/PEX/02458867.pdf |
| Arunta, EMS | Arunta | Copper | Prefeasibility/Scoping | EMS | Eastern Metals Limited | 29-Jul-14 | ASX Release | 1 | https://easternmetals.com.au/projects/arunta/ |
| Ararat, SVY | Ararat | Copper | Prefeasibility/Scoping | SVY | Stavely Minerals Limited | 14-Sep-21 | 2021 Annual Report | 13 | https://www.stavely.com.au/_files/ugd/18fadc_ea04532f4 |
| Briggs, ALM | Briggs | Copper | Resource definition | ALM | Alma Metals Limited | 3-Oct-22 | 2022 Annual Report | 12 | https://app.sharelinktechnologies.com/announcement/as |
| Bundarra, DEX | Bundarra | Copper | Prefeasibility/Scoping | DEX | Duke Exploration Limited | | ASX Release | 1 | https://www.duke-exploration.com.au/site/pdf/334589f4- |
| lericho, DRM | Jericho | Copper | Prefeasibility/Scoping | | Demetallica Limited | 13-Oct-22 | | 24 | https://demetallica.com.au/wp-content/uploads/2022/10/ |
| Forrest, AUR | Forrest | Copper | Resource definition | AUR | Auris Minerals Limited | 2-Jul-20 | ASX Release | 1 | https://app.sharelinktechnologies.com/announcement/as |
| Kapunda, TZN | Kapunda | Copper | Resource definition | TZN | Terramin Australia Limited | | ASX Release | 1 | https://www.terramin.com.au/wp-content/uploads/2018/ |
| Moonta, ADN | Moonta | Copper | Resource definition | ADN | | 15-Aug-19 | | 3 | Thor Mining Plc |
| Redbank, NTM | Redbank | Copper | Resource definition | | NT Minerals Limited | - | ASX Release | 1 | https://wcsecure.weblink.com.au/pdf/RCP/02387546.pdf |
| Fottenham, LKY | Tottenham | Copper | Resource definition | LKY | Locksley Resources Limited | | ASX Release | 2 | http://www.locksleyresources.com.au/wp-content/upload |
| Yeoval, GRL | Yeoval | Copper | Resource definition | | Godolphin Resources Limited | • | Prospectus | 29 | https://godolphinresources.com.au/downloads/announce |



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- s/Invest/Reserves-and-resources/2021/RT-Winu-reserves-resources-2021.pdf?rev=f5f9153801904622b652035860d015b4
- -increase-in-mineral-resource-estimate-mre-at-copper-hill/?wpdmdl=6014&refresh=634a2294e7eb71665802900
- nzpytgs.pdf

021/12/20211220_Coda_ASX-ANN_Standout-43Mt-Maiden-Cu-Co-Resource-at-Emmie-Bluff_RELEASE.pdf

- 2022/03/2022-Mar-16-Walford-Creek-Resource-Upgrade.pdf
- ury-Resources-2022-Annual-Report.pdf
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18/02/12.02.2018-Kapunda-Resource-Announcement.pdf

oads/2022/03/LKY_9.86Mt_Resource_Defined_at_The_Tottenham_Project.pdf incements/grl_2019121603.pdf

> Australian based Development Projects only Sources: CYM website: Analyst and Research Reports:
> June 2022, Evolution Capital - Right Plan, Right Team, Right Time for Nifty (update) S&P Global, Company reports, announcements and presentations



THANKYOU

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