

4 October 2024

Positive Scoping Study Reveals Significant Copper Production Pipeline

Highlights:

- Positive scoping study of several key deposits, conducted by independent consultant ERM, (Lady Annie, Lady Brenda, Mount Clarke, and Flying Horse).
 - The deposits considered by the scoping study form part of Austral's significant and developing production profile which will be supplemented by additional resource growth and exploration prospects that are the subject of ongoing work by the Company.
 - Costs, assumptions and metallurgical recoveries have been sourced and provided to ERM from historical and current Austral financial and performance data.
 - Approximately 128,000¹ tonnes of additional contained copper conceptually available to be mined by Austral from existing Mineral Resource inventory constituted by (approximately):
 - 15,600 tonnes of contained copper oxide and transitional ore can be mined and processed on site using Austral's existing Mt Kelly SX/EW processing facility; and
 - 112,400 tonnes of additional contained copper ore can be processed via flotation.

Approximately 90% of the Mineral Resources included in this scoping study are within the Measured or Indicated JORC resource classification.

- The Scoping Study supports a rapid pathway to production and a compelling risk/return exploration opportunity to potentially extend the existing resources.
- Austral's board is fast-tracking the Pre-feasibility study of these deposits to Q4 2024.

Copper producer Austral Resources Australia Ltd (ASX:ARI) ("Austral" or the "Company") is pleased to announce the results of the Scoping Study ("Study") conducted by ERM Australia Consultants Pty Ltd ("ERM").

This Study is based on information collated and analysed under the supervision of Howard Simpson, Mining Manager, ERM, who is a Member of the Australasian Institute of Mining and Metallurgy and satisfies the requirements of a Competent Person defined by the JORC Code.

CAUTIONARY STATEMENT

The Study referred to in this announcement has been undertaken to determine the Project's potential with the inclusion of mineralisation currently classified as Inferred Mineral Resources in the production profile, to understand the potential value of this mineralisation following additional drilling and geological interpretation required to improve confidence in this portion of the Project's Mineral Resource. The Study results are a

¹ See Table below on page 4, "Whittle Optimisation Summary" which provide a low and high range summary of oxide and transitional (Heap Leach) which can be processed at Austral's existing Mt Kelly SX/EW processing facility and additional sulphide copper ore can be processed via flotation.



conceptual assessment of potential to enhance the project's technical and economic viability and are based on preliminary technical and economic assessments that are not sufficient to provide assurance of an economic development case. Further evaluation work, appropriate studies are required before the inclusion of the additional material included in the Study can also be included in Ore Reserves and in a feasibility study.

The Study referred to in this report is based on low-level technical and economic assessments (with a margin of error of +/- 20%) and is insufficient to support estimation of Ore Reserves or to provide assurance of an economic development case at this stage, or to provide certainty that the conclusions of the Scoping Study will be realised.

Approximately 90% of the potential life of mine production is from Measured and Indicated Mineral Resources \blacksquare and 10% is from Inferred Mineral Resources. The Company has concluded it has reasonable grounds for raisclosing a Production Target, given that the Study assumes that a significant percentage of the production 🔖 from the Measured or Indicated Resource categories. There is a low level of geological confidence associated with Inferred Mineral Resources and there is no certainty that further exploration work will result in them being classified as Indicated or Measured Resources, or that the Study assessment will be realised. Austral's current project has been demonstrated by previous studies to be viable. The additional mineralisation within the optimum pit shells identified by this study has potential to enhance project economics if further drilling delivers increased confidence in these Inferred Mineral Resources that enables them to be reclassified as Measured and Indicated Mineral Resources. An analysis of the proposed tonnage qf ore to be mined based on JORC resource classification is included in Schedule A of this announcement. The sequencing of mining based on JORC resource category (namely Measured, Indicated and Inferred Resources) as graphically illustrated in Schedule A is based on the respective location and substratum of each extstyle exteach Deposit. Each graphic demonstrates the significant percentage of the Production Target is from the Measured and Indicated Mineral Resources categories and that the Inferred Mineral Resource is not a material component of the Production Target.

The Study is based on the material assumptions outlined elsewhere in this announcement. While the Company considers all the material assumptions to be based on reasonable grounds, there is no certainty that they will prove to be correct or that the range of outcomes indicated by the Study will be achieved. To demonstrate the variability of potential operating costs and metal prices, and the corresponding effect on the discounted cash flow returns generated, a sensitivity analysis for each Project stage is included in Schedule A. The sensitivity analysis for the Projects graphically illustrates the effect changes (up to +/- 20%) of operating costs and metal prices (from the corresponding costs and prices used in the Study) have on the pre-tax discounted cash flow and economics generally of the Projects. Details of the base case net cash flow position and corresponding sensitivity analysis for each Project are set out on page 13.

Further funding to achieve production as contemplated in the scoping study will be sourced from current operational cashflows and from potential capital-raising activities, including the upcoming capital raise. Investors should note that there is no certainty that the Company will be able to generate the required funds or other funding when needed, however the Company has concluded it has a reasonable basis for providing



the forward-looking statements included in this announcement and believes that it has a reasonable basis to expect it will be able to fund the development of the Project. The Company intends updating the market on its planned operational cashflow and its proposed capital raising in the short term.

It is possible that where external funding is required in the future, where operational cashflow is not sufficient to fund the production indicated in the Study, such funding may only be available on terms that may be dilutive to, or otherwise affect the value of the Company's existing shares. It is possible that Austral could pursue other value realisation strategies such as a sale, partial sale or joint venture of any of the projects contemplated in the Study. If it does, this could materially reduce Austral's proportionate ownership of the relevant project.

Given the uncertainties involved, investors should not make any investment decisions based solely on the results of this Study.

CHARIMAN'S COMMENT:

wistral's Chairman, Mr David Newling, provided the following comment in relation to the Study:

We are extremely excited with the outcomes of the scoping study which demonstrate the strength of Austral

Resources' extension project and its long-term copper production growth story.

The scoping study supports a strongly viable go-forward case, and is a very exciting development for Austral, our partners and shareholders. Additionally, the optimisation work confirms we have a business that can continue to be significant and has the scale to reposition Austral as a leading Australian mid-tier copper producer with economic relevance, especially as we continue to move into a greener world.

want to thank all our stakeholders and shareholders for their continued support, and I look forward to sharing I more positive updates with you as we progress the recapitalisation of the Company."

Operating Strategy

The Study has been undertaken to examine how an updated and optimised mine plan could enhance the project. The oxide material will feed Austral's wholly owned Mt Kelly Processing Plant ("Mt Kelly") located in Queensland. The Study is part of a four-pronged strategy to build a strong production pipeline for Austral, which includes:

- 1. Optimisation of certain existing deposits, as described by the Study.
- 2. Production and delivery of the Anthill Deposit, which is the subject of a Framework Agreement to recapitalise debt owing by Austral.²
- 3. A plan for strategic exploration of Austral's large and prospective landholding (2,100km² in the Mt Isa inlier), which includes both existing Mineral Resources as well as numerous early-stage targets.
- 4. WSP (https://www.wsp.com/en-au) (consulting engineers) undertaking an estimate of the Ore Reserve for the existing Heap Leach, which is anticipated to be finalised in October 2024.

² See announcement dated 20 June 2024 "Restructure of Debt Strengthens Financial Position for Growth"



DEPOSITS INCLUDED IN THE STUDY

The Study highlights production available after cutbacks at the Lady Annie, Lady Brenda, Mount Clarke, and Flying Horse deposits (together, the "Deposits"). Furthermore, a new potential small pit within the Mount Clarke – Flying Horse area has been included, as well as an additional lens which has been identified at the Lady Colleen deposit. The high-grade zone at Lady Colleen remains open along strike and down plunge. With the 2023 drill results yet to be incorporated into this Study, Austral has set a strong foundation for further potential resource growth.

All production sources identified in the Study are from existing Mineral Resources previously announced by the company. All optimised pits are on existing Mining Leases with approved plans of operations and all permits required to undertake mining are in place. The optimised pits are based on existing Mineral Resource Estimates that have been prepared by a Competent Person, reviewed by WSP, and publicly reported by Austral.

PROCESSING OF STUDY DEPOSITS

Austral has undertaken complete refurbishment of the crushing and SX/EW infrastructure at Mt Kelly in recent years, and so the Company anticipates that all oxide material from the Deposits will be processed into premium grade copper cathode at the Mt Kelly site.

Additionally, the Deposits contain significant tonnages of transitional and fresh sulphide ore which is planned to be processed by Glencore International AG ("Glencore") at its Mt Isa facility. Discussions are ongoing and the parties anticipate a toll treatment agreement between Austral and Glencore to be finalised in Q4 2024.

MINING OUTCOMES

The Study included appropriate modifying factors and shows that Austral could expect to mine in the range of approximately from +/- 10,707 Kt to +/- 11,207 Kt grading approximately 1.16% Cu for total mine production tranging from +/- 124 Kt to +/- 131 Kt of contained copper from these deposits, as shown below.

Whittle Optimisation Summary³

Wintele Optimisate		Low range	High range		Low range	High range
Deposits	Process	Tonnes (Kt)	Tonnes (Kt)	Cu (%)	Cu (Kt)	Cu (Kt)
Lady Colleen	Heap Leach	192	202	0.84%	1.6	1.7
Lady Colleen	Flotation	2,432	2,560	1.85%	44.8	47.2
Leight Applie	Heap Leach	1,131	1,190	0.51%	5.8	6.1
Lady Annie	Flotation	1,503	1,582	1.26%	19.0	20.0
Mt Clarke +	Heap Leach	1,549	1,630	0.5%	7.8	8.2
Flying Horse	Flotation	3,901	4,106	1.16%	45.4	47.8
	Heap Leach	2,871	3,022	0.53%	15.2	16.0
Total	Flotation	7,836	8,248	1.39%	109.3	115.0
	Total	10,707	11,270	1.16%	124.5	131.1

³ Assumed copper price of A\$14,250/t



Study Profile by Mineral Resource Category

Deposits	Process	Tonnes (Mt)	Cu (%)	Cu (Kt)
	Measured	0.56	1.54%	8.70
Lady Colleen	Indicated	1.88	1.89%	35.40
	Inferred	0.32	1.51%	4.84
	Measured	0.90	0.95%	8.48
Lady Annie	Indicated	1.86	0.94%	17.48
	Inferred	0.02	0.38%	0.07
	Measured	1.71	0.88%	15.05
Mt Clarke + Flying Horse	Indicated	3.64	0.99%	36.12
10	Inferred	0.38	1.27%	4.82
7	Measured	3.17	1.02%	32.23
Total	Indicated	7.38	1.21%	89
	Inferred	0.72	1.35%	9.73

onnages and grades in the table are rounded to appropriately reflect accuracy inherent in study results.

Inferred Mineral Resources comprise only 7.4% of the total Mineral Resources identified within the four deposits overed by this study. Additional drilling, and geological interpretation required to update and reclassify the Mineral Resources will be completed by Austral to facilitate detailed mine design, economic analysis and securing updated approvals required prior to mining commencing.

OPERATING ASSUMPTIONS

The Study is based on actual costs of production which have been incurred by Austral at the operating Anthill Copper Mine and Mt Kelly facility, providing a high level of confidence in the estimated operating costs used in this study.

The Study also considers two copper price scenarios:

- Scenario A: A\$14,250 per tonne of Copper (US\$9,500/t); and
- Scenario B: A\$15,000 per tonne of Copper (US\$10,000/t).

Economic cut-off grades calculated in the Study were utilised for the Lerchs-Grossman algorithm pit optimisation to define pit limits at each scenario's copper price. The "Recommended to use" cut-off grades are calculated by rounding up to the nearest 0.05% and are designed to ensure that the Study results are not overstated. The "Recommended to use" cut-off grades were supplied by Austral based on historical metallurgical cut-off grades from previous copper mining operations and production.

The Company notes that the Study excludes capital costs. Austral will not incur capital costs in relation to plant and infrastructure given that the 100% owned Mt Kelly SX-EW Plant (30 Mtpa capacity) and associated



infrastructure was recently refurbished.⁴ Notwithstanding, the deposits will require a level of capital for planned cutbacks, which is anticipated to be received during the planned recapitalisation of the Company.⁵

The material assumption underpinning the commencement of production is a required amendment to the existing Environmental Authority for the Heap Leach extension. The Heap Leach extension is required to accommodate additional ore generated from the Deposits. The Study incorporates an anticipated commencement of production from the Deposits between Q2 – Q3 2025. This will be further defined in the next phase of the pre-feasibility study. Each Deposit is contained within granted Mining Leases. Accordingly, the further development of each Deposit is subject to the rights, conditions and obligations of the relevant Mining Lease, and corresponding existing landholder access and native title arrangements.

THEAP LEACH: OPERATING ASSUMPTIONS

Operating costs associated with heap leach operations in the Study are based on per tonne average costs (operating, processing and general and administration (G&A) and other costs) from rates charged by Austral's contractors, at its Anthill Copper Mine and Mt Kelly facility over a 5-year production period.

The recovery (82% for oxide and 50% for transitional) assumptions for heap leach processing utilised in the study are based on historical metallurgical and plant averages at Mt Kelly over the past 10 years.

The data below is relevant to heap leach operations at the Lady Annie, Lady Colleen, and Mount Clarke-Flying Horse deposits.

Deap Leach Operating Assumptions Cut-Off Grade

2 marian da mari	11	Scenario A		Scenario B	
Parameters	Unit	Oxides ⁶	Trans ⁷	Oxides ⁶	Trans ⁷
Mine Operating Cost	A\$/t	5.6	5.6	5.6	5.6
Processing Cost	A\$/t	18.4	18.4	18.4	18.4
G&A and other*	A\$/t	5.0	5.0	5.0	5.0
Mill Maintenance	A\$/t	0.0	0.0	0.0	0.0
Working capital	A\$/t	0.0	0.0	0.0	0.0
Total Cost	A\$/t	29.0	29.0	29.0	29.0
Process Recovery	%	82.0	50.0	82.0	50.0
Payability	%	100.0	100.0	100.0	100.0

⁴ See announcement dated 9 November 2021 "Anthill Mine Development and Mt Kelly Plant Refurbishment"

⁵ See announcement dated 11 September 2024 "Recapitalisation Update"

⁶ Oxide Ore: Oxide ore refers to weathered Cu mineralisation comprised of Cu carbonate and/ Cu oxide which is amenable to acid leaching that can be recovered through a traditional SX/EW process

⁷ Transitional Ore: Transitional ore refers to Cu mineralisation comprised of a mixture of Cu sulphide and Cu oxide/carbonates which is either amenable to acid treatment (recovered through a traditional SX/EW process) or Flotation circuit, but not both.





Downward and	11	Scenario A		Scenario B	
Parameters	Unit	Oxides ⁶	Trans ⁷	Oxides ⁶	Trans ⁷
Copper Price	A\$/t	14,250	14,250	15,000	15,000
Royalty**	%	4.0	4.0	4.0	4.0
Royalty**	A\$/t	570.0	570.0	600.0	600.0
Copper price after royalty	A\$/t	13,680	13,680	14,400	14,400
Other deductions (freight)	A\$/t	0.0	0.0	0.0	0.0
Payable metal price after all deductions	A\$/t	13,680	13,680	14,400	14,400
Copper Cut-off Grade	%	0.26	0.42	0.25	0.40
Recommend to use	%	0.30	0.45	0.30	0.4

^{*}General and administration costs

FLOTATION: OPERATING ASSUMPTIONS

As part of the Study, Austral anticipates that the large tonnage of fresh and transitional sulphide ore that is suitable for flotation processing will be toll treated by Glencore at is Mt Isa facility. Flotation processing costs used in this Study are based on rates provided to the Company by Glencore and include charges for smelting and refining.

Mine operating and general and administration and other costs in the Study are based on per tonne average costs from Austral's Anthill Copper Mine and Mt Kelly facility over a 5-year production period.

The recovery (90% for fresh and 54% for transitional) and payability (96.5% for all flotation) assumptions for flotation processing utilised in the Study are based on historical and recent metallurgical test work.

In addition to the flotation processing costs, the Company will incur a freight charge of A\$220 per tonne of concentrate (at a concentrate grade of 25% Cu, being A\$880/t of copper metal) for transportation by ship to Glencore's offshore smelter.

The data below is relevant to flotation operations at the Lady Annie, Lady Colleen, and Mount Clarke-Flying Horse deposits.

^{**}Assumed 4.0% royalty on revenue is payable to the Queensland Government. FY24 average royalty payable on copper of 5.0% (with a 20% discount currently applied to heap leach product and assumed to apply to flotation for the purposes of the Study).



Flotation Cut-Off Grade for Lady Annie, Lady Colleen, and Mount Clarke-Flying Horse

Downwartowa	11	Scen	ario A	Scen	ario B
Parameters	Unit	Trans ⁸	Fresh ⁹	Trans ⁸	Fresh ⁹
Mine Operating Cost	A\$/t	5.0	5.0	5.0	5.0
Processing Cost	A\$/t	52.0	52.0	52.0	52.0
G&A and other*	A\$/t	5.0	5.0	5.0	5.0
Total Cost	A\$/t	62.0	62.0	62.0	62.0
Process Recovery	%	54.0	90.0	54.0	90.0
Payability	%	96.5	96.5	96.5	96.5
Copper Price	A\$/t	14,250	14,250	15,000	15,000
Royalty**	%	4.0	4.0	4.0	4.0
Royalty**	A\$/t	514.9	514.9	543.8	543.8
Copper price after royalty	A\$/t	13,735	13,735	14,456	14,456
Other deductions (freight)	A\$/t	880.0	880.0	880.0	880.0
Payable metal price after all deductions	A\$/t	12,356	12,356	13,051	13,051
Copper Cut-off Grade %	%	0.93	0.56	0.88	0.53
Recommend to use	%	0.95	0.6	0.90	0.55

^{**}General and administration costs

**Assumed 4.0% royalty on revenue is payable to the Queensland Government. FY24 average royalty payable on copper of 5.0% (with a 20% discount currently applied to heap leach product and assumed to apply to flotation for the purposes of the Study).

COST MODELLING

₹he Study includes high level cost models for each Project summarised in the table below based on:

- Copper price A\$/t 14,250;
- Operating and Production Costs Oxide Ore The operating and other costs detailed in the table above titled Heap Leach Operating Assumptions Cut-Off Grade Operating;
- Operating and Production Costs Fresh and Transitional Sulphide The operating and other costs detailed in the table above titled Flotation Cut-Off Grade for Lady Annie, Lady Colleen, and Mount Clarke-Flying Horse;
- Recovery Heap Leach (Oxide) recovery (82% for oxide and 50% for transitional) assumptions for heap leach processing utilised in the Study are based on historical metallurgical and plant averages at Mt Kelly over the past 10 years; and

⁸ Transitional Ore: Transitional ore refers to Cu mineralisation comprised of a mixture of Cu sulphide and Cu oxide/carbonates which is either amenable to acid treatment (recovered through a traditional SX/EW process) or Flotation circuit, but not both.

⁹ Fresh Ore is 'Sulphide Ore', which refers to ores containing minerals like chalcopyrite, sphalerite, and galena. These are processed through a Flotation circuit as they are difficult to separate selectively due to their fine-grained and complex composition.



Recovery Flotation and Payability - (Fresh and Transitional) - recovery (90% for fresh and 54% for transitional) and payability (96.5% for all flotation) assumptions for flotation processing utilised in the Study are based on historical and recent metallurgical test work

The Study Cost model excludes capital costs, depreciation and taxes other than royalties.

The Cost Model for each Project based on the above parameters is:

<u>></u>		
Cady Colleen Cost Model		
Physicals Summary	Units	Totals
Mining summary		
Total Feed tonnes mined	kt	2,762
Total waste tonnes mined	kt	47,909
Total tonnes mined	kt	50,671
Processing summary		
Feed tonnes to HL ¹⁰	kt	202.0
Cu	kt	1.7
resh Feed tonnes to FP ¹¹	kt	2,560.0
V ou	kt	47.2
Total Production		
Cu recovered after HL	kt	0.9
Cu recovered after FP	kt	42.3
Mining Operating Cost		
Total mining cost	AUD ('000)	239,828
Processing Cost		
Both HL and FP	AUD ('000)	95,859
Ore transportation cost		
Transportation to concentrator	AUD ('000)	33,280
Total Operating Cost		
Total Mining Operating Cost	AUD ('000)	239,828
Total Processing Cost	AUD ('000)	95,859
Total Transportation cost	AUD ('000)	33,280
Total Operating Cost	AUD ('000)	368,967
Freight Cost		
Total Copper	AUD ('000)	37,235
Royalties		
Total	AUD ('000)	23,772

¹⁰ HL is Heap Leach pad

¹¹ FP is flotation processing





Revenue		
Revenue before royalty		
Revenue from HL	AUD ('000)	12,464
Revenue from FP Cu	AUD ('000)	581,842
Total	AUD ('000)	594,306
Revenue after royalty		
Revenue from Product	AUD ('000)	570,534
Cashflow		
Undiscounted Operating Cashflows (Pre-tax)	AUD ('000)	\$164,333
Discounted Operating Cashflows (Pre-tax)	AUD ('000)	\$84,444
Operating IRR (Post Tax)	%	28.2%

Revenue after royalty		
Revenue from Product	AUD ('000)	570,5
Cashflow		
Undiscounted Operating Cashflows (Pre-tax)	AUD ('000)	\$164,3
Discounted Operating Cashflows (Pre-tax)	AUD ('000)	\$84,4
Operating IRR (Post Tax)	%	28.
ady Annie Cost Model		
Physicals Summary	Units	Totals
Mining summary		
Total Feed tonnes mined	kt	2,772
Physicals Summary	Units	Totals
Total waste tonnes mined	kt	7,090
Total tonnes mined	kt	9,862
rocessing summary		
reed tonnes to HL	kt	1,190.0
Çu	kt	6.1
resh Feed tonnes to FP	kt	1,582.0
Cu	kt	20.0
Total Production		
Cu recovered after HL	kt	4.9
Cu recovered after FP	kt	14.8
Mining Operating Cost		
Total mining cost	AUD ('000)	49,955
Processing Cost		
Both HL and FP	AUD ('000)	78,732
Ore transportation cost		
Transportation to concentrator	AUD ('000)	20,568
Total Operating Cost		
Total Mining Operating Cost	AUD ('000)	49,955
Total Processing Cost	AUD ('000)	78,732
Total Transportation cost	AUD ('000)	20,568
Total Operating Cost	AUD ('000)	149,256





Freight Cost		
Total Copper	AUD ('00)	0) 13,040
Royalties		
Total	AUD ('00)	0) 10,937
Revenue		
Revenue before royalty		
Revenue from HL	AUD ('00)	<i>0)</i> 69,659
Revenue from FP Cu	AUD ('00)	-
Total	AUD ('00)	0) 273,433
Revenue after royalty		
Revenue from Product	AUD ('00	<i>0)</i> 262,495
Cashflow		
Indiscounted Operating Cashflows (Pre-tax)	AUD ('00	0) \$100,199
Discounted Operating Cashflows (Pre-tax)	AUD ('00	0) \$88,207
Operating IRR (Post Tax)	%	-
Mount Clarke and Flying Horse Cost Model		
Physicals Summary	Units	Totals
Mining summary		
otal Feed tonnes mined	kt	5,736
Total waste tonnes mined	kt	46,397
otal tonnes mined	kt	52,133
Processing summary		

Physicals Summary	Units	Totals
Mining summary		
Total Feed tonnes mined	kt	5,736
Total waste tonnes mined	kt	46,397
Total tonnes mined	kt	52,133
Processing summary		
Physicals Summary	Units	Totals
Feed tonnes to HL	kt	1,630.0
Cu	kt	8.2
Fresh Feed tonnes to FP	kt	4,106.0
Cu	kt	47.8
Total Production		
Cu recovered after HL	kt	6.0
Cu recovered after FP	kt	42.4
Mining Operating Cost		
Total mining cost	AUD ('000)	250,320
Processing Cost		
Both HL and FP	AUD ('000)	177,642
Ore transportation cost		
Transportation to concentrator	AUD ('000)	53,377





Total Operating Cost		
Total Mining Operating Cost	AUD ('000)	250,320
Total Processing Cost	AUD ('000)	177,642
Total Transportation cost	AUD ('000)	53,377
Total Operating Cost	AUD ('000)	481,339
Freight Cost		
Total Copper	AUD ('000)	37,350
Royalties		
Total	AUD ('000)	26,738
Revenue		
Revenue before royalty		
Revenue from HL	AUD ('000)	84,806
Revenue from FP Cu	AUD ('000)	583,649
Total	AUD ('000)	668,454
N Revenue after royalty		
Revenue from Product	AUD ('000)	641,716
Cashflow		
Undiscounted Operating Cashflows (Pre-tax)	AUD ('000)	\$123,027
Discounted Operating Cashflows (Pre-tax)	AUD ('000)	\$68,878
Operating IRR (Post Tax)	%	34.5%

SENSITIVITY ANALYSIS

The discounted pre-tax cash flow for each Project is based on assumptions, pricing and cost estimates to formulate the estimated returns in the Study and summarised above. It is important for investors to understand those assumptions and the corresponding affect a change in those assumptions has on corresponding discounted cash-flow of each Project.

The Study sensitivity analysis for the Projects illustrates the effect of changes (up to +/- 20%) of operating costs and metal prices (from the corresponding base case costs and prices used in the Study) have on the pre-tax discounted cash flow and economics generally of the Projects. The sensitivity analysis for each Project is graphically illustrated in Schedule A.





Sensitivity Analysis	Change	NCF (\$M)	Change in NCF %
	Lady	/ Colleen	
Base Case		\$ 84.444	
Copper Price	+20%	\$142.434	68.67%
	+10%	\$102.140	20.96%
	-10%	\$21.552	-74.48%
	-20%	-\$18.741	-122.19%
Total Operating Costs	20%	\$1.884	-97.77%
	10%	\$31.865	-62.26%
	-10%	\$91.828	8.74%
) 5	-20%	\$121.809	44.25%
	Lac	dy Annie	
Base Case		\$ 88.207	
Copper Price	+20%	\$133.544	51.40%
	+10%	\$109.141	23.73%
	-10%	\$60.336	-31.60%
	-20%	\$35.934	-59.26%
Total Operating Costs	+20%	\$57.133	-35.23%
-	+10%	\$70.936	-19.58%
	-10%	\$98.541	11.72%
-	-20%	\$112.344	27.36%
	Mount Clarke	and Flying Horse	
Base Case		\$68.878	
Copper Price	+20%	\$141.963	106.11%
	+10%	\$94.087	36.60%
	-10%	-\$1.665	-102.42%
	-20%	-\$49.542	-171.93%
Total Operating Costs	20%	-\$31.268	-145.40%
	10%	\$7.471	-89.15%
	-10%	\$84.950	23.33%
	-20%	\$123.689	79.58%



NEXT STEPS

- Geological drilling to upgrade the Inferred Mineral Resources (approximately 10% of Mineral Resources in this study) to Indicated Resource in Q4 2024.
- Geotechnical drilling and further investigation to reflect more appropriate overall slope angles per area/region instead of the general slope angle used in all deposits.
- Hydrogeological/hydrological work to estimate the water inflows and their effect on the pit walls and cutbacks.

Further scheduling to optimise the best sequencing of the cutbacks and mine plan with a detailed review of the input parameters.

This announcement is authorised for market release by Austral's Managing Director and CEO Dan Jauncey.

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Competent Persons' Statement

The information in this announcement that relates to Mineral Assets, Exploration Targets, Exploration Results, Mineral Resources and Ore Reserves is based on and fairly reflects information compiled and conclusions derived by Dr. Nathan Chapman, a Competent Person who is a member of the Australian Institute of Geoscientists. Dr. Chapman is a Senior Exploration Geologist with Austral Resources and 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 and Ore Reserves (2012 JORC Code). Dr. Chapman consents to the inclusion in this announcement of the matters based on this information in the form and context in which it appears.

Tore Reserve and Mineral Resource Estimate Statements

petailed Ore Reserves and Mineral Resource Estimates information is provided in Austral Resources Prospectus, section 7, Independent Technical Assessment Report, and the 2023 Annual Report. These documents are available on Austral's website: www.australres.com, and on the ASX released as "Prospectus" on 1 November 2021 and further updated on 28 October 2022 as "Lady Colleen Grade increases by 200%", "2023 Annual Report Shareholders" on 2 April 2024, as well as the "Significant increase for the McLeod Hill Copper Mineral Resource" on 20 May 2024.

Phe Company confirms that it is not aware of any new information or data that materially affects the exploration results and estimates of Mineral Resources and Ore Reserves as cross-referenced in this release and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original announcement. The estimated Mineral Resources underpinning the production target have been prepared by a competent person in Laccordance with the JORC code.

Scoping Study

The information in the Scoping Study relating to pit optimisations, scheduling, and cost estimation is based on and fairly reflects information reviewed by Mr. Howard Simpson, an employee of ERM. Mr. Simpson is a Member of AusIMM. Mr Simpson is a qualified Mining Engineer and has sufficient experience, which is relevant to the mining studies and cost estimation undertaken, to qualify as a Competent Person as defined in the JORC Code. Mr. Simpson consents to the inclusion in this Scoping Study of the matters based on his information in the form and context in which it appears.





SCHEDULE A















