# **AURELIA METALS LIMITED**

**BLUE OCEAN EQUITIES NSW & QLD MINING CONFERENCE** 

4 FEBRUARY 2025



## FORWARD LOOKING STATEMENTS

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### **Non-IFRS Financial Information**

The Company results are reported under International Financial Reporting Standards (IFRS). This presentation also includes non-IFRS information including EBITDA. The non-IRFS information has not been subject to audit or review by the Company's external auditor and should be used in addition to IFRS information.

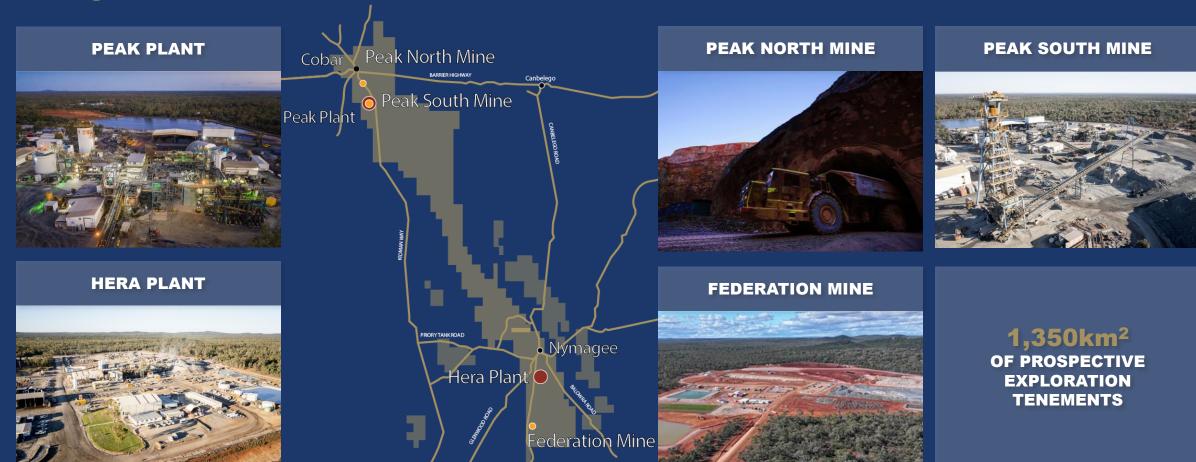
This presentation has been authorised for release to the ASX by the Managing Director of Aurelia Metals.

All amounts are expressed in Australian dollars unless stated otherwise.



# **OPERATING, DEVELOPING, EXPLORING**

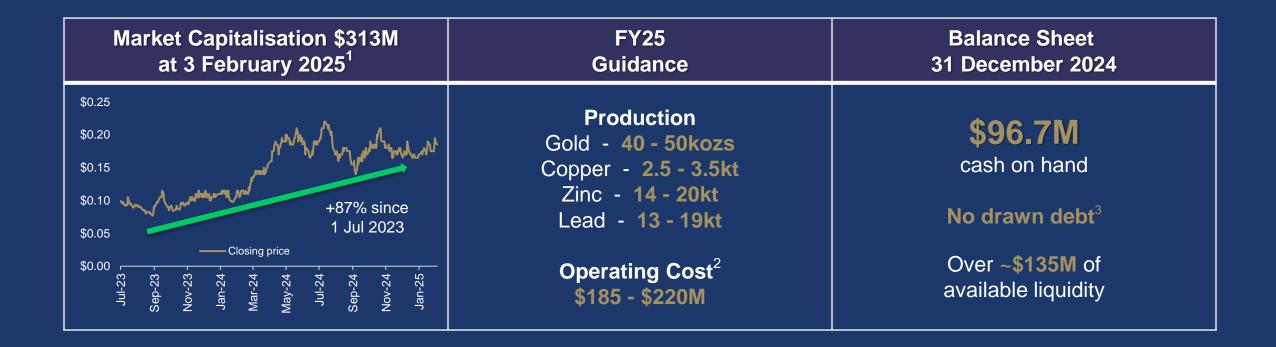
**Mining Critical Commodities in a Tier 1 location** 





# **AURELIA SNAPSHOT**

In an enviable position to advance our growth projects





<sup>.</sup> Closing share price as at 3 February 2025 was \$0.185 per share.

<sup>2.</sup> Group Operating Cost includes mining, processing, site admin, transport and logistics, TCRCs, royalties, corporate costs and care and maintenance (see also Appendix 1). Excludes operating costs reported for Federation prior to commercial production.

Excludes trade payables and equipment loans.

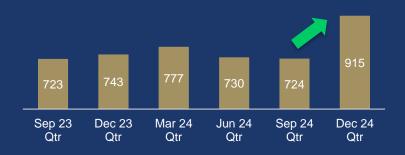
# **OPERATING WITH DISCIPLINE**

Productivity and operating excellence sustainably generating excellent results



**0.81**<sup>3</sup>
Group REIFR at Dec 24

### Step change in development commenced



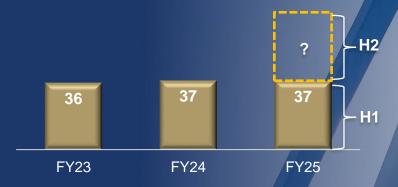
### Peak mining cost reductions realised



### Focus on maximising plant recoveries<sup>1</sup>



### Peak operating cash flow (\$M)



- 1. Mar 24 Quarter recoveries impacted by temporary loss of on-stream analyser (OSA)
- 2. Group Total Recordable Injury Frequency Rate (TRIFR) 12 month moving average
- 3. Group Total Recordable Environmental Incident Frequency Rate (REIFR) 12 month moving average

# A CLEAR STRATEGY THAT WILL CREATE VALUE

Long-life high-grade base metals operation generating significant cash flow

Peak plant expansion Great Cobar project **Grow margin** with productivity improvement

Peak today...

Low capital expansion option

> **Permitting** in progress

8.6Mt Copper Mineral Resource<sup>2</sup>

Step change in mine development

Improved metal recoveries

Improved equipment utilisation

Enabled by a culture with people who have the

## Simplified base metal operations:

- 1.1 1.2Mtpa processing capacity<sup>3</sup>
- ~50% Cu/Au ores
- ~50% Zn/Pb ores
- Target mining cost \$100/t

18.5Mt Mineral Resource<sup>1</sup>

2 x operating mines

0.8Mtpa process plant

Mostly residential workforce

right mindset to deliver strong performance.



Refer to ASX announcement dated 29 August 2024, "2024 Group Mineral Resource and Ore Reserve Statement" and Appendix 3. Refer to ASX announcement dated 29 August 2024, "2024 Group Mineral Resource and Ore Reserve Statement" and Appendix 3C.

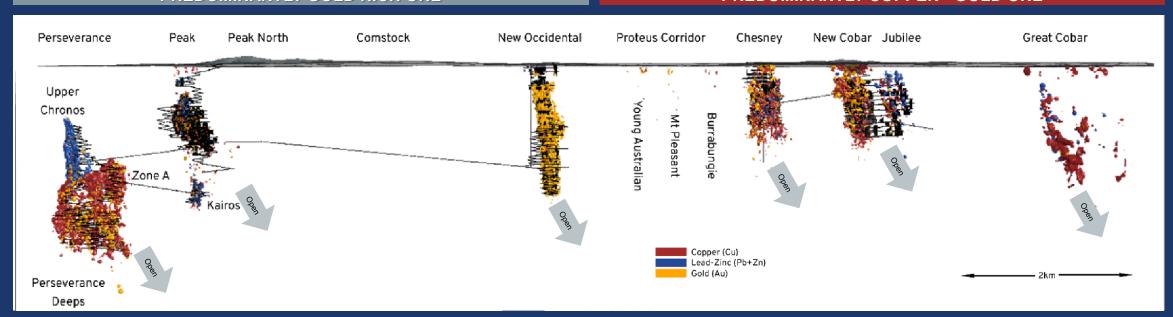
<sup>1.1</sup> to 1.2Mtpa processing capacity remains subject to Final Investment Decision (FID) and permitting approvals.

## **PEAK TRANSITIONING TO NORTH MINE**

18.5Mt Mineral Resource<sup>1</sup> providing significant growth options in copper

### PEAK SOUTH MINE PREDOMINANTLY GOLD RICH ORE

### **PEAK NORTH MINE** PREDOMINANTLY COPPER - GOLD ORE



Peak South Mine - Mineral Resources<sup>2</sup>

1.9Mt @ 1.1% Cu, 2.1 g/t Au, 0.1% Zn, 0.2% Pb, 9 g/t Ag Cu Ore 1.7Mt @ 3.5% Zn, 2.8% Pb, 0.7% Cu, 2.3 g/t Au, 19 g/t Ag Pb-Zn Ore

Peak North Mine - Mineral Resources<sup>2</sup>

Cu Ore 14Mt @ 1.9% Cu, 0.7 g/t Au, 6 g/t Ag

Pb-Zn Ore 0.73Mt @ 5.2% Zn, 2.6% Pb, 1.1% Cu, 0.3 g/t Au, 26 g/t Ag



Refer to ASX release dated 29 August 2024, "2024 Group Mineral Resource and Ore Reserve Statement", and Appendix 3. Refer to ASX release dated 29 August 2024, "2024 Group Mineral Resource and Ore Reserve Statement" and Appendix 3A & 3B.

# PEAK EXPANSION AND GREAT COBAR

### **Great Cobar Project**



- Copper Mineral Resource: 8.6Mt @ 2.1% Cu, 0.6g/t Au<sup>1</sup>
- 0.5Mtpa+ of mined ore accessed from existing underground infrastructure in the North mine
- Significant upside potential in Mineral Resource
- Final Investment Decision due H2 FY25

**Peak Plant Expansion** 



- Processing capacity increases to 1.1–1.2Mtpa
- Capital efficient expansion option ~\$20-25M
- Permitting process for throughput expansion underway
- Final Investment Decision due H2 FY25

Photo: Dargues ball mill which will be re-used as part of the Peak throughput expansion project

1. Refer to ASX announcement dated 29 August 2024, "2024 Group Mineral Resource and Ore Reserve Statement" and Appendix 3C.



# **FEDERATION**

New high-grade base metal mine being developed within approved budget

Surface works complete

First concentrate produced

Power upgrade complete

Ventilation fan commissioned

Ore haulage modification submitted

### Focus now on ramping up mining rates





Second jumbo to be mobilised in March 2025 quarter

100-140kt planned to be mined in FY25

Infill drilling to inform mine design

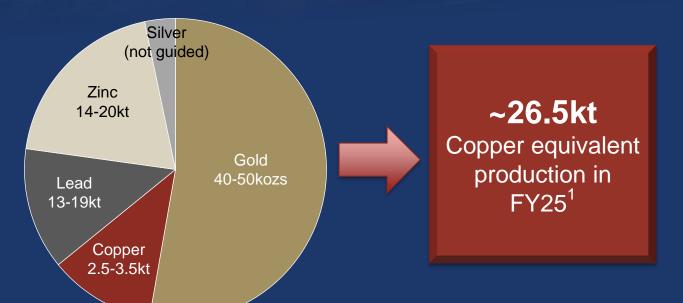
Maintain active exploration program targeting mine life extensions

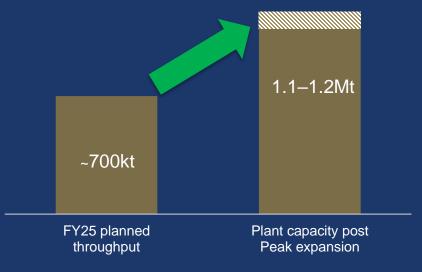
# **OUR PRODUCTION MIX AS A COPPER EQUIVALENT**

Increased plant throughput will deliver a step change in production

Mix of production value at spot prices assuming mid point of FY25 guidance<sup>1</sup>

Plant throughput to increase with Peak expansion incorporating Great Cobar Ore<sup>2</sup>





<sup>1.</sup> Copper equivalent production calculated by multiplying the mid-point of guidance per metal by the spot metal price at 31 January 2025, divided by the Copper spot price. For Silver, production of 280,000ozs is assumed. Spot prices used: Gold US\$2,800/oz, Silver US\$31.33/oz, Copper US\$9,048/t, Lead US\$1,949/t, Zinc US\$2,742/t.

<sup>2.</sup> Peak plant expansion and Great Cobar remain subject to Final Investment Decision (FID), targeted for H2 FY25.

# **BALANCE SHEET SUPPORTING GROWTH OPTIONS**

Operational performance has again funded growth capital in H1 FY25



### **Summary of hedges to June 2026**

	Volume	Avg Price (A\$)
Gold (ounces)	22,195	\$3,915/oz
Zinc (tonnes)	9,255	\$4,313/t
Lead (tonnes)	8,591	\$3,204/t
Copper (tonnes)	620	\$14,421/t



Operating cash flow is after sustaining capital expenditure. Growth capital of \$41.4M includes Federation \$36.7M, Exploration at Nymagee District of \$1.8M and Peak District of \$2.5M, and Peak expansion study cost of \$0.4M. Corporate, interest tax & other of \$10.7N includes a net tax refund \$1.6M, working capital out flow \$1.0M, interest received \$2.6M, interest paid \$2.8M, corporate cost \$4.1M and Hera care and maintenance cost \$7.0M. Financing cash flows of \$12.8M includes cash backing of Peak rehabilitation bond of \$10.4M.

# **FURTHER VALUE OPPORTUNITIES**

Multiple options to grow beyond 1.1-1.2Mtpa processing capacity and increase cash flow



### **Hera Plant**

- Strategic asset in southern Cobar basin
- Current capacity ~450ktpa
- ~5km from Nymagee deposit
- Available to treat Aurelia or third-party ores

# Near mine and regional exploration

- Highly prospective tenement holdings
- FY25 focus is Federation, Nymagee and Peak North mine

# WHY INVEST IN US?

A growing ASX listed base metals producer





26Mt Mineral Resource<sup>1</sup> supporting long mine lives



Peak generating significant cash with further upside opportunities



Federation mine now producing concentrate and ramping up



**Great Cobar and Peak expansion studies nearing completion** 



**Exciting near-mine and greenfield exploration potential** 



Strong balance sheet and cash flow

Photo: Peak SAG mill







# **APPENDIX 1 | FY25 GUIDANCE DETAIL**

Measure	Units	FY25
Group gold production	koz	40 – 50
Peak gold production *	koz	37.5 – 45.0
Dargues gold production	koz	2.5 – 5.0
Copper produced *	kt	2.5 – 3.5
Zinc produced *	kt	14 – 20
_ead produced *	kt	13 – 19
Group Operating Costs	\$M	185 – 220
Peak	\$M	160 – 180
Dargues (operations)	\$M	9.5 – 12.5
Dargues (care and maintenance)	\$M	3 – 5
Hera (care and maintenance)	\$M	0 – 5
Corporate (incl capital)	\$M	12.5 – 17.5
Group Sustaining Capital	\$M	25 – 35
Peak Sustaining Capital	\$M	20 – 25
Other Sustaining Capital	\$M	5 – 10
Group Growth Capital	\$M	80 – 100
ederation Growth Capital	\$M	70 – 80
Peak Growth Capital	\$M	0 – 5
Exploration	\$M	10 – 15

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## **APPENDIX 2 | MINERAL RESOURCES**

### **Group Mineral Resource Estimate as at 30 June 2024**

Category	Tonnes (kt)	Cu (%)	Au (g/t)	Zn (%)	Pb (%)	Ag (g/t)
Measured	2,400	1.2	2.2	0.8	0.6	9
Indicated	14,000	1.4	1.0	2.6	1.6	8
Inferred	9,700	1.7	0.4	1.7	0.9	13
Total	26,000	1.5	0.9	2.1	1.3	10

Note: Refer to ASX announcement dated 29 August 2024, "2024 Group Mineral Resource and Ore Reserve Statement" for further details.

#### Competent Person's Statement:

### Mineral Resource Estimate - Peak, Federation, Nymagee, Queen Bee

The Mineral Resource Estimate was compiled by Chris Powell, BSc, MAusIMM, who is a full-time employee of Peak Gold Mines Pty Ltd. This involves the compilation of the drilling database, assay validation and geological interpretations for the Peak, Federation, Nymagee and Queen Bee Mineral Resource Estimates. Mr Powell 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 Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Powell consents to the inclusion in this report of the matters based on their information in the form and context in which it appears.

AMI confirms that it is not aware of any new information or data that materially affects the information contained in its ASX announcement dated 29 August 2024 "2024 Group Mineral Resource and Ore Reserve Statement" and all material assumptions and technical parameters underpinning the estimates stated in that announcement continue to apply and have not materially changed.



# **APPENDIX 3 | GROUP MINERAL RESOURCES ESTIMATE**

### **Group Mineral Resource Estimate as at 30 June 2024**

Project	Category	Tonnes (kt)	Cu (%)	Au (g/t)	Zn (%)	Pb (%)	Ag (g/t)
Peak Mine copper	Measured	1,700	1.4	1.9	0.1	0.1	6
	Indicated	7,900	1.8	1.0	0.0	0.0	5
	Inferred	6,300	2.0	0.5	0.1	0.0	7
	Total	16,000	1.8	0.9	0.1	0.0	6
Peak Mine zinc-lead	Measured	700	0.5	3.0	2.6	2.0	16
	Indicated	1,000	0.8	1.7	3.8	3.2	20
	Inferred	830	1.0	0.4	5.1	2.6	25
	Total	2,500	0.8	1.7	3.9	2.7	21
Federation Mine	Measured	-	-	-	-	-	-
	Indicated	3,600	0.3	1.1	8.9	5.2	7
	Inferred	1,200	0.2	0.2	8.6	5.1	7
	Total	4,800	0.3	0.9	8.8	5.2	7
Nymagee Project	Measured	-	-	-	-	-	-
	Indicated	1,500	2.2	0.1	0.5	0.3	11
	Inferred	760	1.8	0.1	1.7	0.8	16
	Total	2,300	2.1	0.1	0.9	0.5	13
Queen Bee Project	Measured	-	-	-	-	-	-
	Indicated	-	-	-	-	-	-
	Inferred	560	2.2	0.0	0.1	0.0	82
	Total	560	2.2	0.0	0.1	0.0	82
Group	Measured	2,400	1.2	2.2	0.8	0.6	9
	Indicated	14,000	1.4	1.0	2.6	1.6	8
	Inferred	9,700	1.7	0.4	1.7	0.9	13
	Total	26,000	1.5	0.9	2.1	1.3	10

Note: Refer to ASX announcement dated 29 August 2024, "2024 Group Mineral Resource and Ore Reserve Statement" for further details.



## APPENDIX 3A | PEAK MINE COPPER MINERAL RESOURCES ESTIMATE

### Peak Mine Copper Mineral Resources Estimate (MRE) as at 30 June 2024

Class	Tonnes	Cu	Au	Zn	Pb	Ag
Ciass	(kt)	(%)	(g/t)	(%)	(%)	(g/t)
Measured	1,700	1.4	1.9	0.1	0.1	6
Indicated	7,900	1.8	1.0	0.0	0.0	5
Inferred	6,300	2.0	0.5	0.1	0.0	7
Total	16,000	1.8	0.9	0.1	0.0	6

Refer footnote below.

### Peak North Mine Copper MRE reported by classification as at 30 June 2024

Class	Tonnes	Cu	Au	Zn	Pb	Ag
	(kt)	(%)	(g/t)	(%)	(%)	(g/t)
Measured	1,400	1.5	1.4	0.0	0.0	6
Indicated	6,800	1.9	0.9	0.0	0.0	5
Inferred	5,800	2.1	0.4	0.1	0.0	7
Peak North Mine Copper Total	14,000	1.9	0.7	0.0	0.0	6

Note: Values are reported to two significant figures which may result in rounding discrepancies in the totals

### Peak South Mine Copper MRE reported by classification as at 30 June 2024

Class	Tonnes	Cu	Au	Zn	Pb	Ag
	(kt)	(%)	(g/t)	(%)	(%)	(g/t)
Measured	400	0.7	3.0	0.1	0.1	5
Indicated	1,100	1.2	1.9	0.1	0.2	9
Inferred	400	1.4	1.8	0.1	0.2	12
Peak South Mine Copper Total	1,900	1.1	2.1	0.1	0.2	9

Note: Values are reported to two significant figures which may result in rounding discrepancies in the totals.



## APPENDIX 3B | PEAK MINE ZINC-LEAD MINERAL RESOURCES ESTIMATE

### Peak Mine Zinc-Lead Mineral Resources Estimate as at 30 June 2024

Class	Tonnes	Zn	Pb	Cu	Au	Ag
	(kt)	(%)	(%)	(%)	(g/t)	(g/t)
Measured	700	2.6	2.0	0.5	3.0	16
Indicated	1,000	3.8	3.2	0.8	1.7	20
Inferred	830	5.1	2.6	1.0	0.4	25
Total	2,500	3.9	2.7	0.8	1.7	21

Refer footnote below.

### Peak North Mine Zinc-Lead MRE reported by classification as at 30 June 2024

	Tonnes	Zn	Pb	Cu	Au	Ag
Class	(kt)	(%)	(%)	(%)	(g/t)	(g/t)
Inferred	730	5.2	2.6	1.1	0.3	26
Peak North Mine Zinc-Lead	730	5.2	2.6	1.1	0.3	26
Total						

Note: Values are reported to two significant figures which may result in rounding discrepancies in the totals.

### Peak South Mine Zinc-Lead MRE reported by classification as at 30 June 2024

Class	Tonnes (kt)	Zn (%)	Pb (%)	Cu (%)	Au (g/t)	Ag (g/t)
Measured	650	2.8	2.2	0.6	3.2	17
Indicated	950	3.9	3.3	0.8	1.8	21
Inferred	100	4.0	2.4	0.4	1.8	18
Peak South Mine Zinc-Lead Total	1,700	3.5	2.8	0.7	2.3	19

Note: Values are reported to two significant figures which may result in rounding discrepancies in the totals.

Note: Refer to ASX announcement dated 29 August 2024, "2024 Group Mineral Resource and Ore Reserve Statement" for further details.

Note: The Peak Mine MRE is reported inclusive of Ore Reserves. The MRE utilises A\$140/t NSR cut-off for Perseverance, Peak & Kairos and \$130/t NSR cut-off for all other deposits, within mineable shapes that include internal dilution. Values are reported to two significant figures which may result in rounding discrepancies in the totals.



## APPENDIX 3C | GREAT COBAR MINERAL RESOURCES ESTIMATES

### Great Cobar Copper MRE reported by classification as at 30 June 2024

Class	Tonnes	Cu	Au	Zn	Pb	Ag
Class	(kt)	(%)	(g/t)	(%)	(%)	(g/t)
Indicated	4,700	2.1	0.7	0.0	0.0	4
Inferred	3,900	2.1	0.5	0.1	0.0	6
Great Cobar Copper Total	8,600	2.1	0.6	0.0	0.0	5

Note: Values are reported to two significant figures which may result in rounding discrepancies in the totals.

### Great Cobar Zinc-Lead MRE reported by classification as at 30 June 2024

Class	Tonnes	Zn	Pb (%)	Cu (%)	Au (g/t)	Ag (g/t)
Inferred	(kt) 700	(%) 5.3	2.7	1.1	0.3	26
Great Cobar Zinc-Lead Total	700	5.3	2.7	1.1	0.3	26

Note: Values are reported to two significant figures which may result in rounding discrepancies in the totals.

