

### December 2024 CCC Presentation

10 December 2024

July - September data 2024 Peak/NCC CCC Presentation

ASX Code: AMI



### Acknowledgement of Country

- Aurelia Metals Ltd respectfully acknowledges the Ngiyampaa Nation as the Traditional Custodians of this land both past and present.
- We know this land has history, custodians and stories, spanning tens of thousands of years, that endure to this day.
- We pay our respects to Elders both past and present and we embrace their continued connections to this place.
- We commit to reconciling the past and working together in pursuit of knowledge and understanding as we seek to create a better future for all generations yet to come.



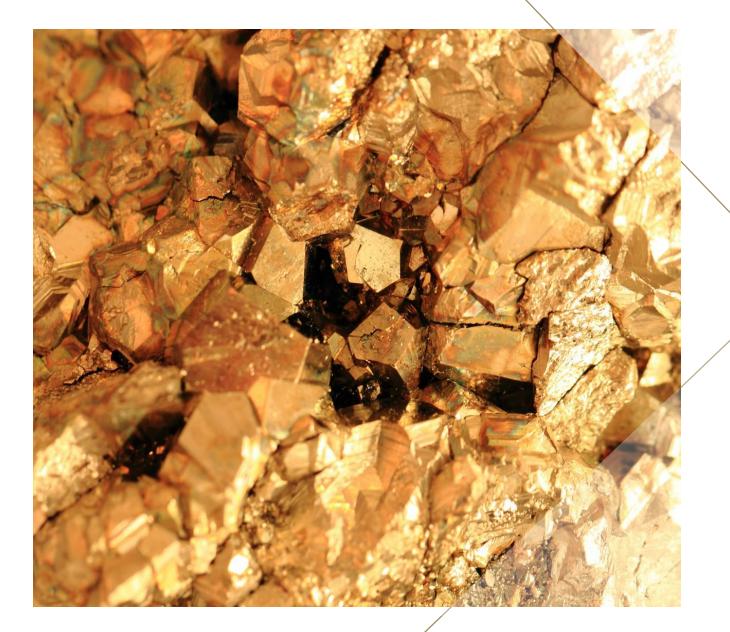






2

## Work, Health & Safety July - September 24





# PEAK

Delivering in line with guidance

- Fifth consecutive quarter of mine development above 700m
- Ore mined lower but on track for full year target
- Mining unit costs higher due to lower ore mined
- Maximising plant recovery remains a focus
- AISC of \$1,958/oz generating significant margin



```
Jun 23 Qtr Sep 23 Qtr Dec 23 Qtr Mar 24 Qtr Jun 24 Qtr Sep 24 Qtr
```



Jun 23 Qtr Sep 23 Qtr Dec 23 Qtr Mar 24 Qtr Jun 24 Qtr Sep 24 Qtr





4

## Safety is at the core of our business

Peak Work, Health and Safety July - September 2024

We continue to improve our Safety efforts with the engagement of a Cobar region HSEC Manager who started in June.

We continue to improve our lead management process and look after our employees and contractors with the introduction of onsite blood lead sampling allowing us to remain compliant with regulatory timeframes and obtain quicker results.

We have recently reviewed our drug and Alcohol procedure to Align with the Aurelia Group standards and will commence using Saliva testing as our initial screening tool in September 2024

Our Hygiene sampling came back with No exceedances for the Quarter

We have completed a review of Emergency documentation and updated stocks in our UG emergency rescue chambers.

We have had several visits from the Resources Regulator in relation to Targeted Inspection Programs, planned inspections and unannounced visits.

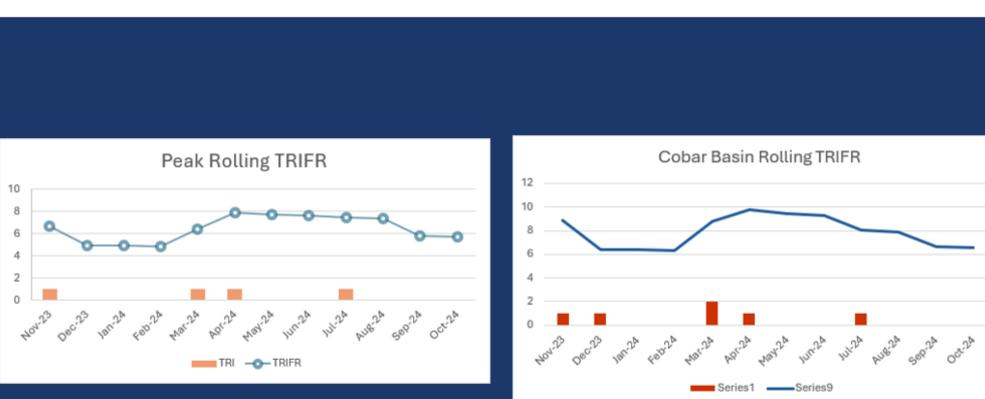
The Safety team have embarked on providing monthly information sessions to crews as part of the new FY25 safety initiatives with safe behaviours and lifting and towing completed so far.

Federation site continues to be resourced with First Aid and ERT equipment coming from our Aurelia mine at Dargues following the cessation of mining. This will see much needed resources being transferred to the Cobar region for Emergency Response requirements.



#### Peak Work, Health and Safety July – September 24

December 2024 CCC Presentation



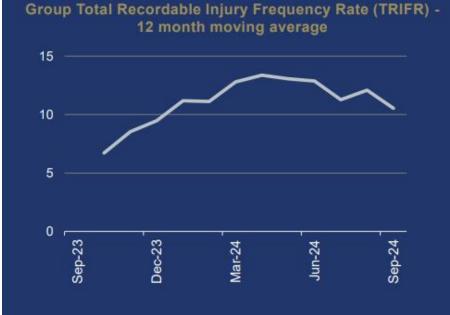
Peak: 5.74

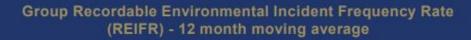
Cobar Basin: 6.55



## SUSTAINABILITY

#### Preventing injuries and protecting the environment remains a priority











### Environment & Community July - September 24





Seeking to deliver mutual benefit July - September 24

#### Community a critical stakeholder

- Aurelia has donated \$65,000 over 3 years to fund BATYR mental health programs in conjunction with Cobar High School
- \$800 was donated to Buckwaroon Landcare to enable students to be able to attend the Landcare day at Nullogoola Stn.
- The Copper City Men's Shed were funded with a \$1000 donation for an air purifying respirator
- The Cobar Bowling and Golf Club was supported with a \$10000 donation to undertake Pro-am golf event in 2025
- Aurelia provided \$5000 to the Cobar Business Association to fund some of the Christmas Parade entertainment.
- The Cobar Swimming Club received a donation of \$5000 to help finance squad lessons
- Aurelia donated \$5000 to the Castlereagh Cougars Women's Rugby League
- The Lady Golfers were supported with a \$2000 donation to fund trophies and cater events
- The Cobar Little Athletics was supported with a donation of \$2530 for club shirts







December 2024 CCC Presentation

10

0

- Supporting the Museum with next
  - stage of upgrade project
- Fort Bourke Signage
- Community Hub Opening
- Move to Town and Country for accommodation





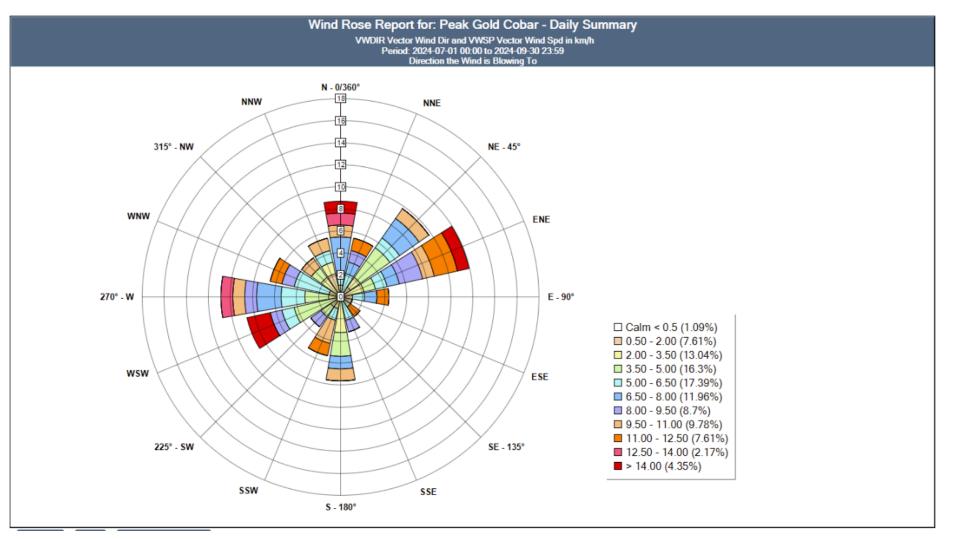
Environmental Incidents, Complaints & Initiatives July – September 24

#### Complaints

• One complaint was received during the period regarding blast vibration.

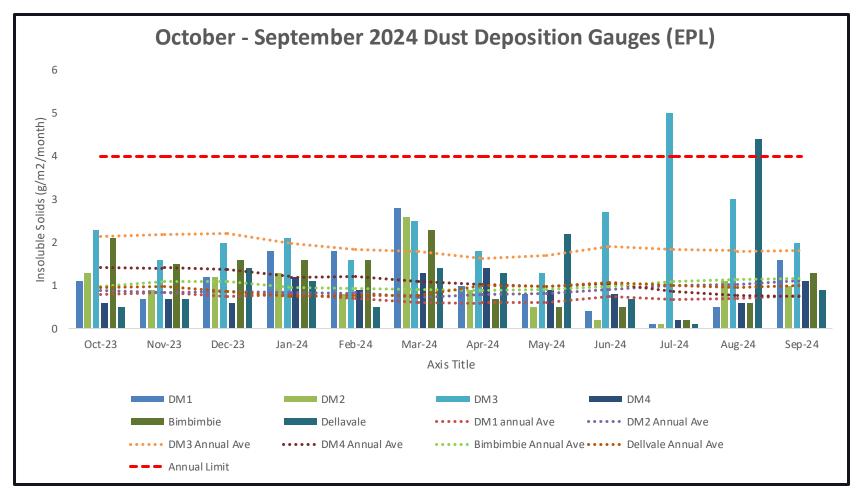


Environmental Monitoring July – September 24



12

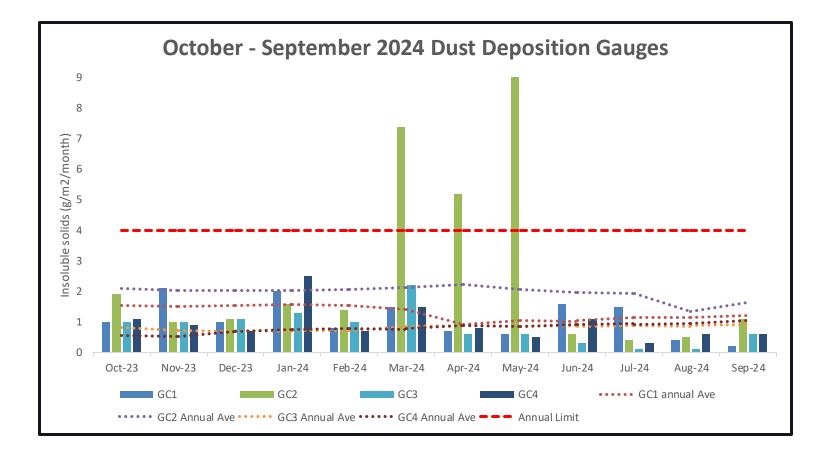
aurelia 🦆



Note: Increased levels of insoluble solids in July DM3 and August Dellavale were due to plant material.



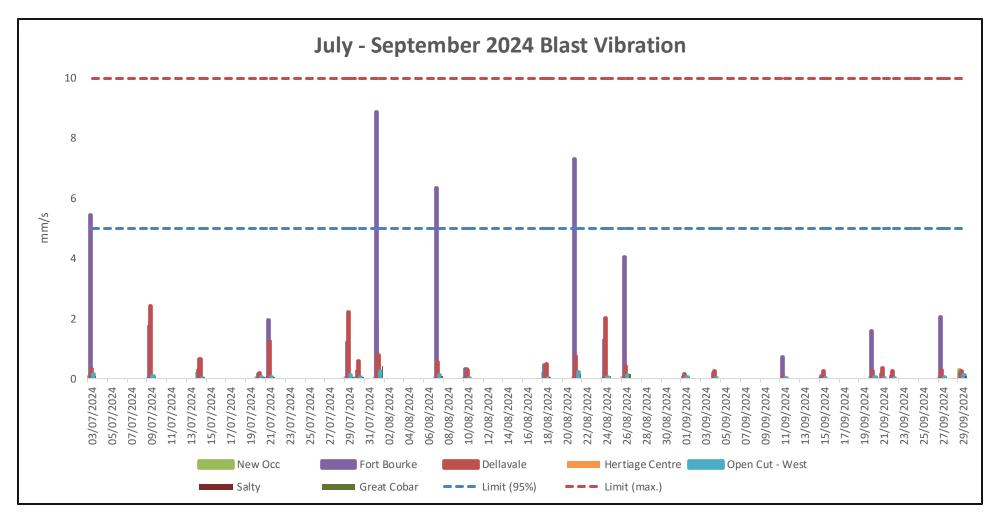




Note: Levels of insoluble solids in March/April/May 2024 for GC2 were due to frogs in the containers. All other results were under EPL limits.







Percentage of Blasts exceeding 5mm/s during FY 2024 up to the end of June is 0.01% which is below the 5% EPL limit.



## **Projects Update**





## **COBAR BASIN OPTIMISATION STUDY**

Creating significant value by leveraging existing processing infrastructure

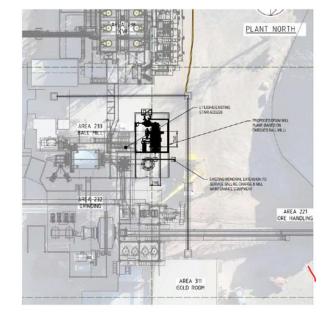
Capital efficient (~\$20-25M) expansion of the Peak processing plant to process all Federation ores, for approx. equivalent cost to restart Hera:

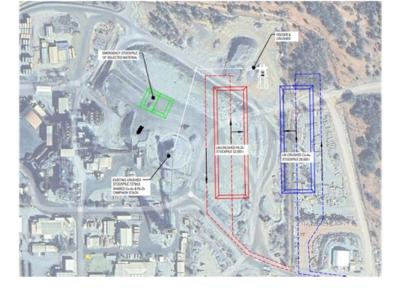
- Comminution upgrades unlock latent capacity, including:
  - o Crusher and materials handling
  - o Ball mill, relocated from Dargues
- Significantly value enhanced (NPV<sub>8</sub> ~\$40M to \$60M):
  - Higher net revenue from separate Zn and Pb concentrates and metal payables for Au, Ag and Cu
  - Lower operating costs
- Hera plant available for processing additional ores and is permitted
- Opportunity to improve flotation performance through process water management enhancements



17

## **Proposed Development Application**





Proposed ball mill within existing plant footprint

Proposed ROM crusher, stacker and stockpiles.



# Federation Update





20

# Federation Mod 2 Update

Modification 2 Exhibition closed 5 December 2024



## CONTACT

T: +617 3180 5000 E: office@aureliametals.com.au

Level 17, 144 Edward Street BRISBANE QLD 4000

GPO Box 7 BRISBANE QLD 4001

aureliametals.com.au



