



September 2022 CCC Presentation

5th September 2022

April - June 2022 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.



Work, Health & Safety – April - June 22



JUNE 2022 QUARTER AND FY22 SUMMARY

Integrity | Certainty | Courage | Performance



Performance

- FY22 Group gold production of 98.5 koz (FY21: 103.6 koz) at an All-In-Sustaining-Cost (AISC) \$1,707/oz (FY21: \$1,337/oz)
- JunQ Group gold production of 22.0 koz (MarQ: 21.8 koz) at an AISC of \$2,793/oz (MarQ: \$1,452/oz)
- Output impacted by lower-than-expected workforce availability and with site-specific interruption
- One-off year end impacts to costs due to purchase of mobile fleet for move to owner-operator at Peak, and settlement of Hera treatment charges



Advancing projects

- Development consent received for New Cobar Complex, including Great Cobar
- Federation exploration decline surface works and box cut activities nearing completion
- Redpath on site for development of the Federation exploration decline
- Federation Environmental Impact Statement (EIS) and Approval remains on-track for late FY23



Adapting the business

- Capital discipline critical in assessment of options for growth
- Operating and cost discipline ensuring margin on every tonne
- Outcomes of the Federation Feasibility Study and maiden Ore Reserve, Mineral Resource and Ore Reserve Update, Guidance and Outlook due during Quarter 1, FY23

PEAK MINE

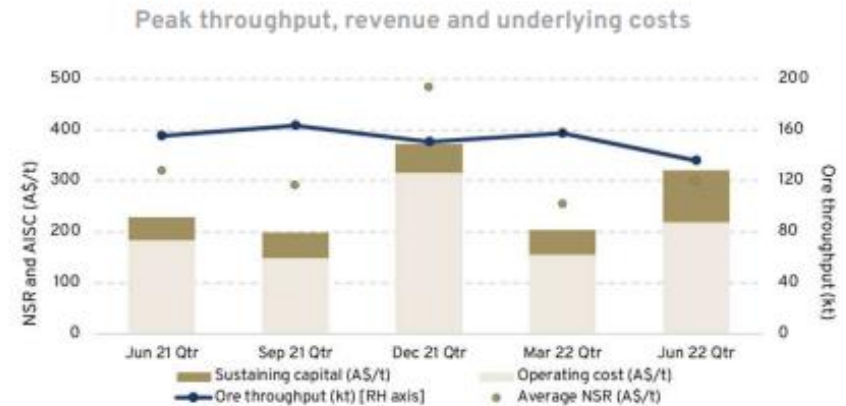
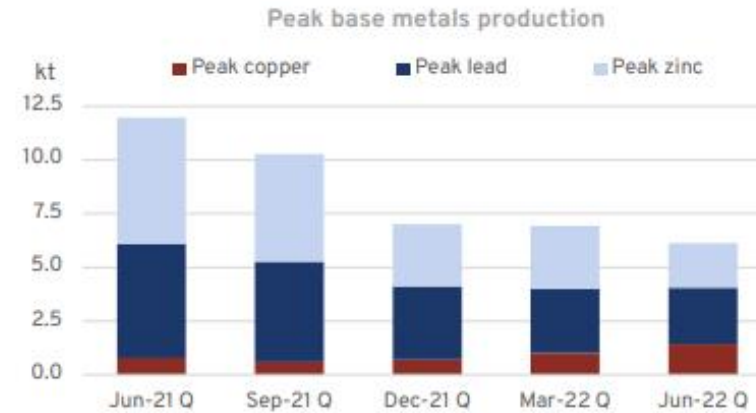
Unplanned mining interruptions impacted production

Performance

- Ore processed was 14% lower at 136 kt (MarQ: 158 kt) due to:
 - higher-than-expected COVID-related absenteeism
 - ore trucked to surface during unplanned shaft hoisting outage
 - blasting operations suspended to investigate stope misfire
 - planned process plant maintenance and refurbishment work
- Scheduled mining of lower grade Chronos stopes and delayed delivery of Kairos ore reduced average gold grade by 17% and impacted lead and zinc production
- Average copper grade was 72% higher, zinc and lead milled grades also increased by 24% and 5% respectively relative to MarQ

Priorities

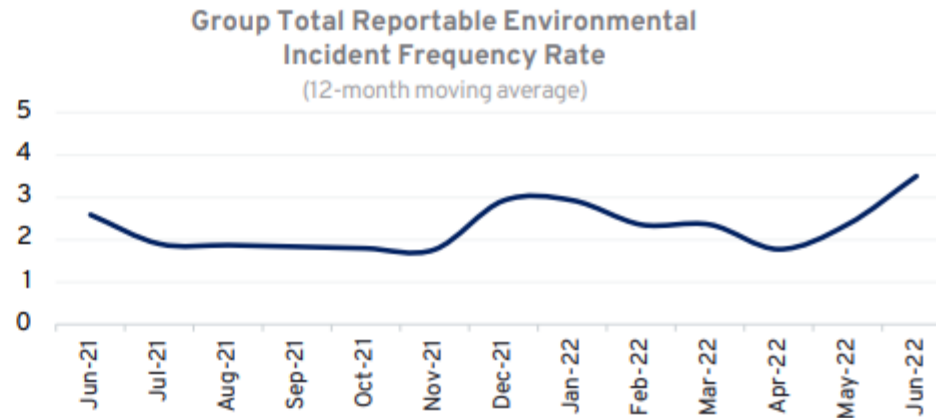
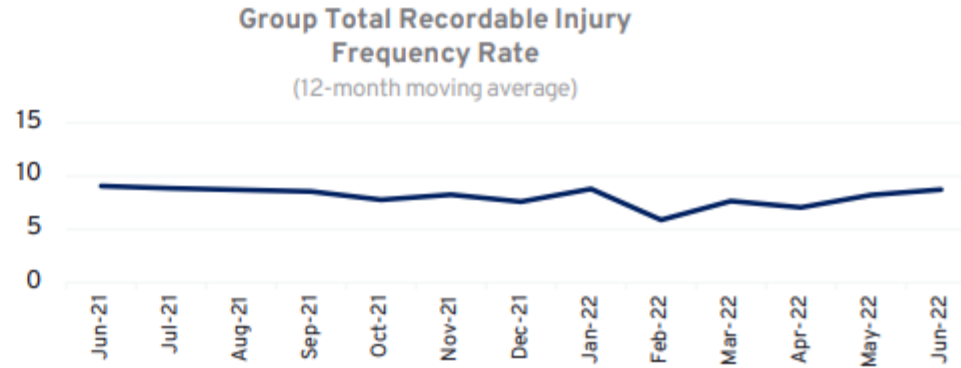
- Owner mining transition underway to provide direct control over underground performance
- Improved mine scheduling and short interval control practices
- Further implementation of asset management plans supported by recruitment to key maintenance roles
- Energy cost exposure contained by electricity supply contract



CONTINUED PERFORMANCE CONTINUED FOCUS IN TOUGH CONDITIONS

Quarterly safety and environment outcomes

- Q4 injury rate performance driven predominantly by hand-related incidents with contract partners prompting:
 - intervention with a focus on contractor performance
 - improving awareness of individual actions – tools and techniques
- Internal environmental compliance audits conducted at all sites resulting in self-reporting of minor non-compliances and an uptick in REIFR



Safety is at the core of our business

Peak Work, Health and Safety – April - June 22

1 Positive activity

- Lead indicator activity by departments for the period was at full practical compliance
- Critical Control Verification (CCV) program compliance was on track, new checklists uploaded to INX to reflect verifications
- Random and scheduled Alcohol and Drug testing continued during the period with 387 tests undertaken. There were 12 non-negative results obtained.
- Blood Lead Awareness presentations developed
- Training provided on-site, Working at Heights and Entry of Confined Space, Gas testing and Lead Indicators
- Interacting with RTO service including the Cobar Tafe hosting Public courses to have employees attend to upskill their skill sets

2 COVID-19

- April a total of 39 Covid Cases
- May a total of 101 Covid Cases
- June a total of 25 Covid Cases
- Rapid Antigen Testing for first day back of panel commenced. Those who were close contacts had to test for 7 days whilst entering site and adhering to the NSW government guidelines.
- Exemption lists were created for those who had contracted Covid to be exempt from Rapid Antigen Testing for 28 days.
- Bluetooth based contact tracing system still in place– Contact Harald

Safety is at the core of our business

Work, Health and Safety – April - June 22

3 Lag indicators

- June: 1 Medical Treatment, 4 First Aid Injuries
- May: 2 Medical Treatments, 6 First Aid Injuries
- April: 10 First Aid Injuries
- At the end of June, the combined Peak Gold Mine Total Recordable Injury Frequency Rate (TRIFR) remained steady with the 12-month rolling average at 8.02, the year to date at 8.02 and the month average at 12.73.
- Blood led level collection monthly update – 7 Individual BLMP

Environment & Community - April - June 22



Social licence to operate

Seeking to deliver mutual benefit – April - June 22

1 Community a critical stakeholder

- A donation the Cobar Arts Council of \$1000 to go towards safety fencing for events
- Peak donated \$12,360 towards Batyr for 3 school programs and a School Chapter pack
- A donation was made to Cobar High School of \$11,401 to purchase staging and taiko drums
- Peak donated \$2958 towards Cobar Mobile Children's Services for canopy artwork and an instax camera
- Peak donated \$4000 to the Cobar Netball Association for funding towards the Country Cup
- A donation of \$5000 was made to Cobar Public School to purchase outdoor climbing equipment
- Peak donated \$2071 to the Cobar Cadets to purchase a lawnmower, whipper snipper and a garden shed
- A donation of \$1300 as made to the Copper City Men's Shed to purchase security fencing
- A donation St Johns Primary School was made of \$7,500 to help fund an awning at front of the school
- Peak donated \$3000 to the Cobar Girl Guides to purchase life jackets, a pump and other equipment to go with kayaks supplied by Peak
- A donation of \$2000 was made the Cobar Public School P&C Spring Fair to help with running costs
- \$2742 was donated to the Nymagee Gymkhana to cover insurances of the event

Peak Mine

Environmental Incidents, Complaints & Initiatives - April - June 22

1 Environmental Incidents

- There were no environmental incident requiring notification to the regulator during the period.

2 Complaints

- Six complaints were received during the period regarding blast vibration. All complaints received correlated to PGM blasts. Monitoring data received from blast monitors confirmed compliance with licence conditions.

Peak Mine

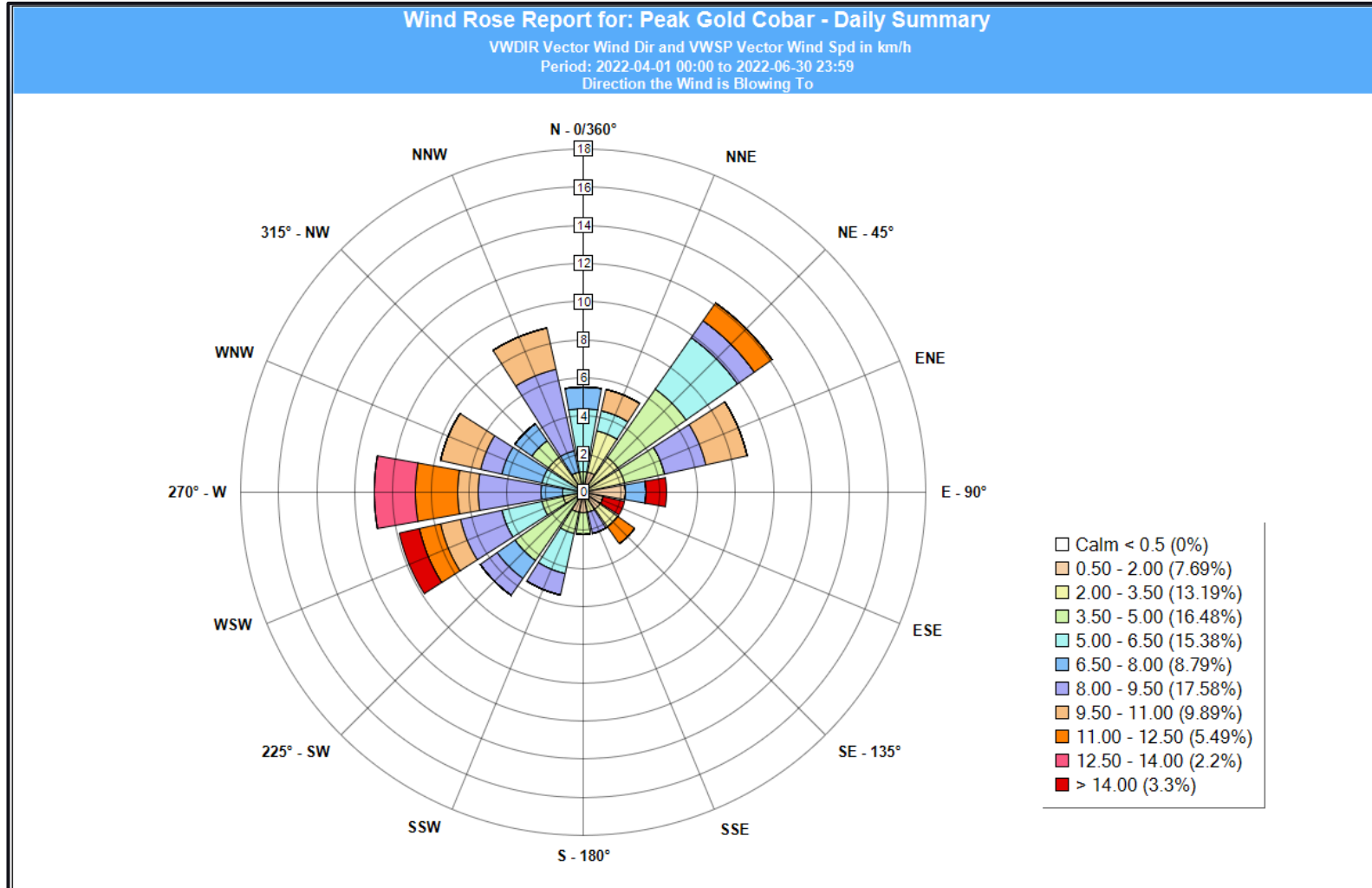
Environmental Incidents, Complaints & Initiatives – April - June 22

3 Environmental Initiatives

- Peak employees handed out merchandise and spoke with communities members on job opportunities at PGM at the Cobar Show
- An environmental brief about Hydrocarbon Management was broadcast across site

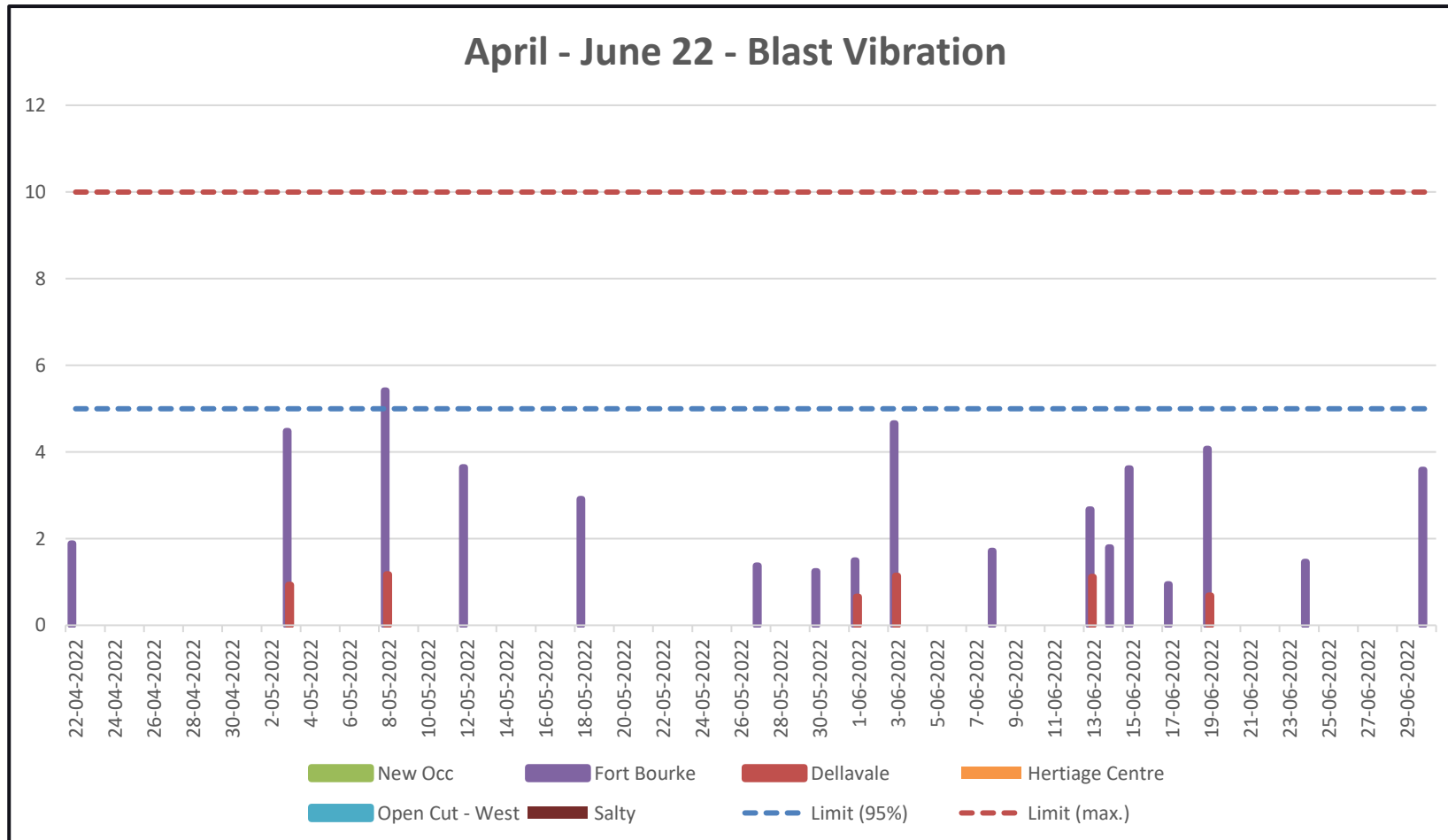
Peak Mine

Environmental Monitoring – April – June 22



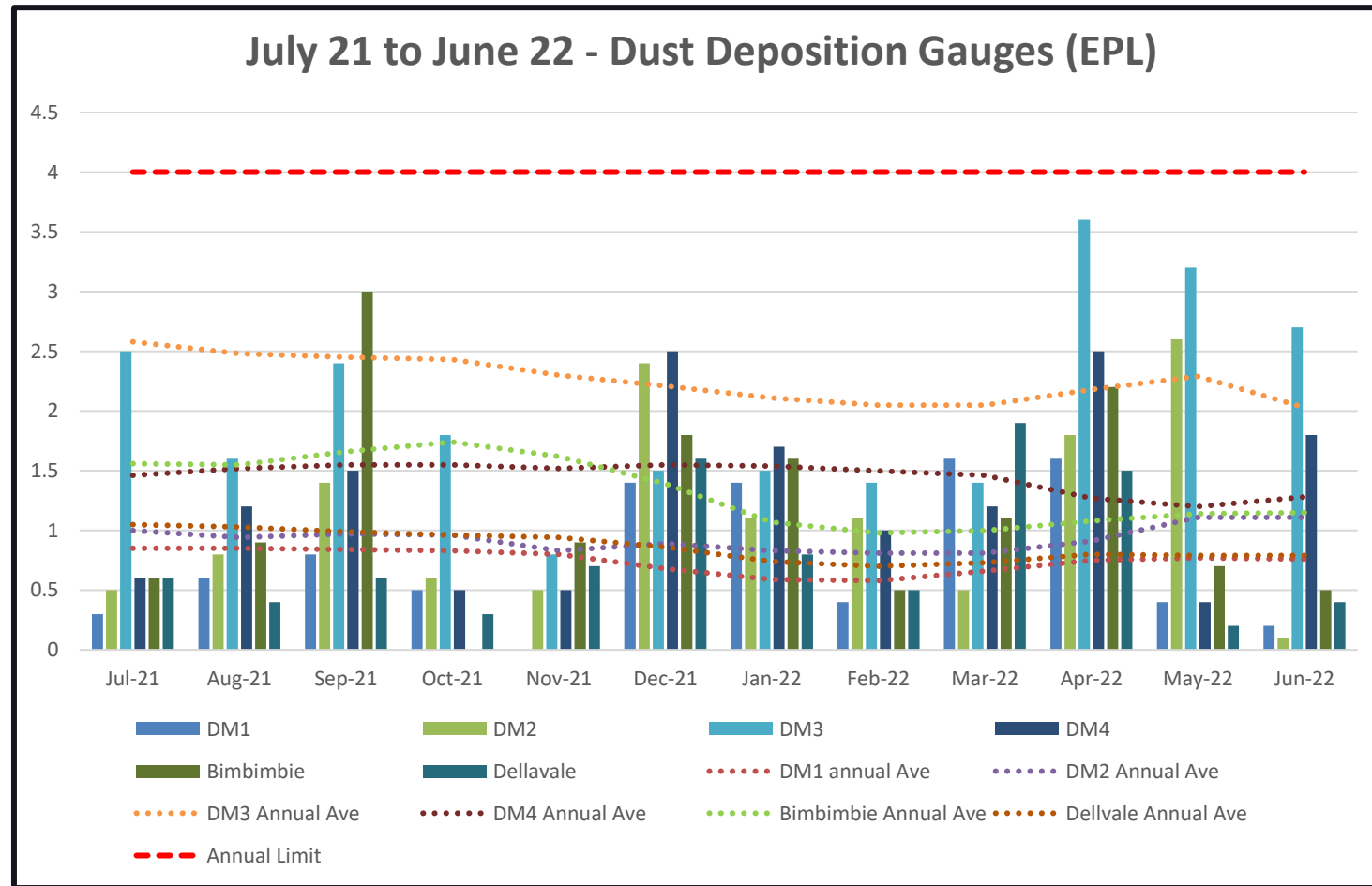
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Environmental Monitoring - April - June 22



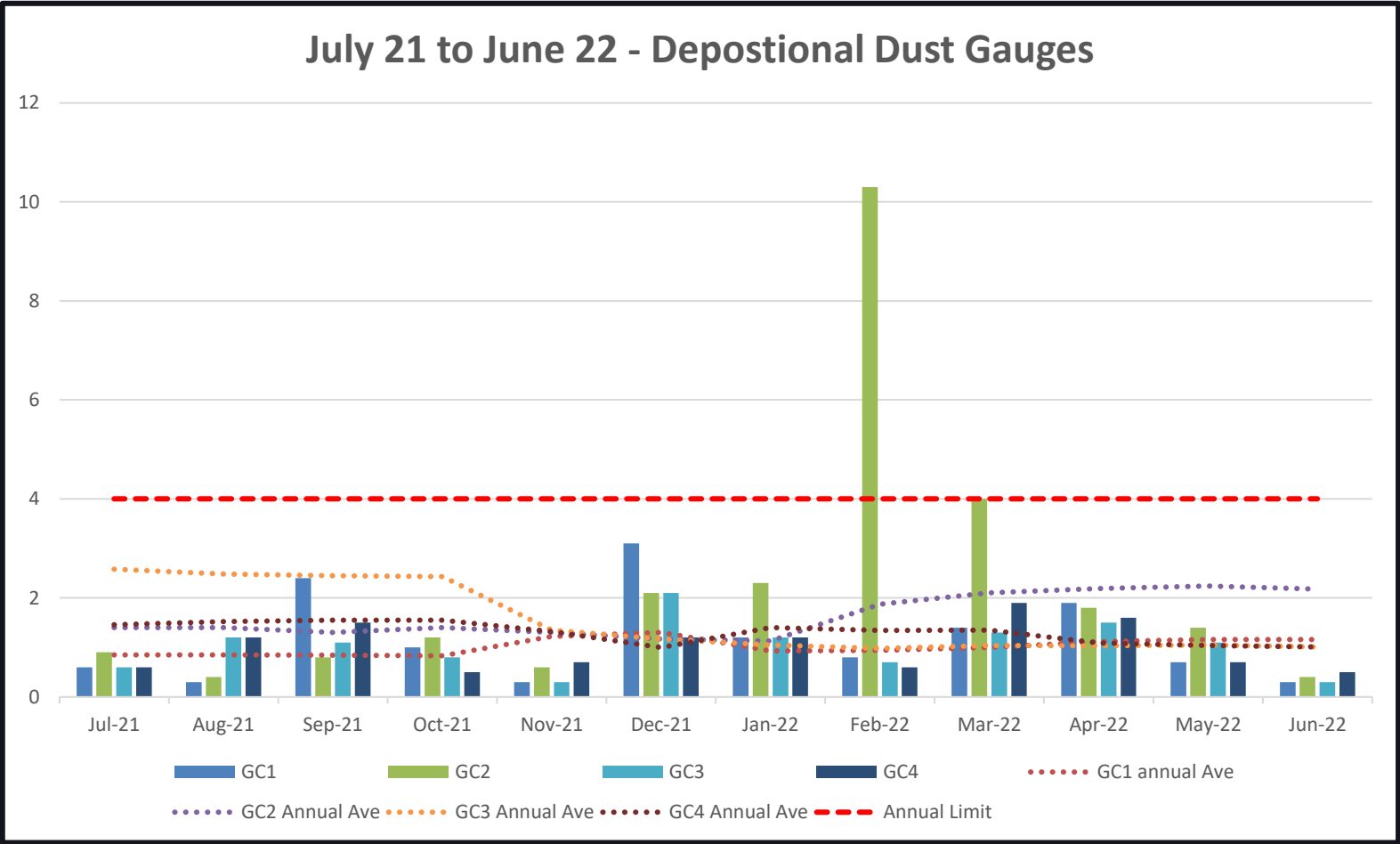
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Environmental Monitoring - April - June 22



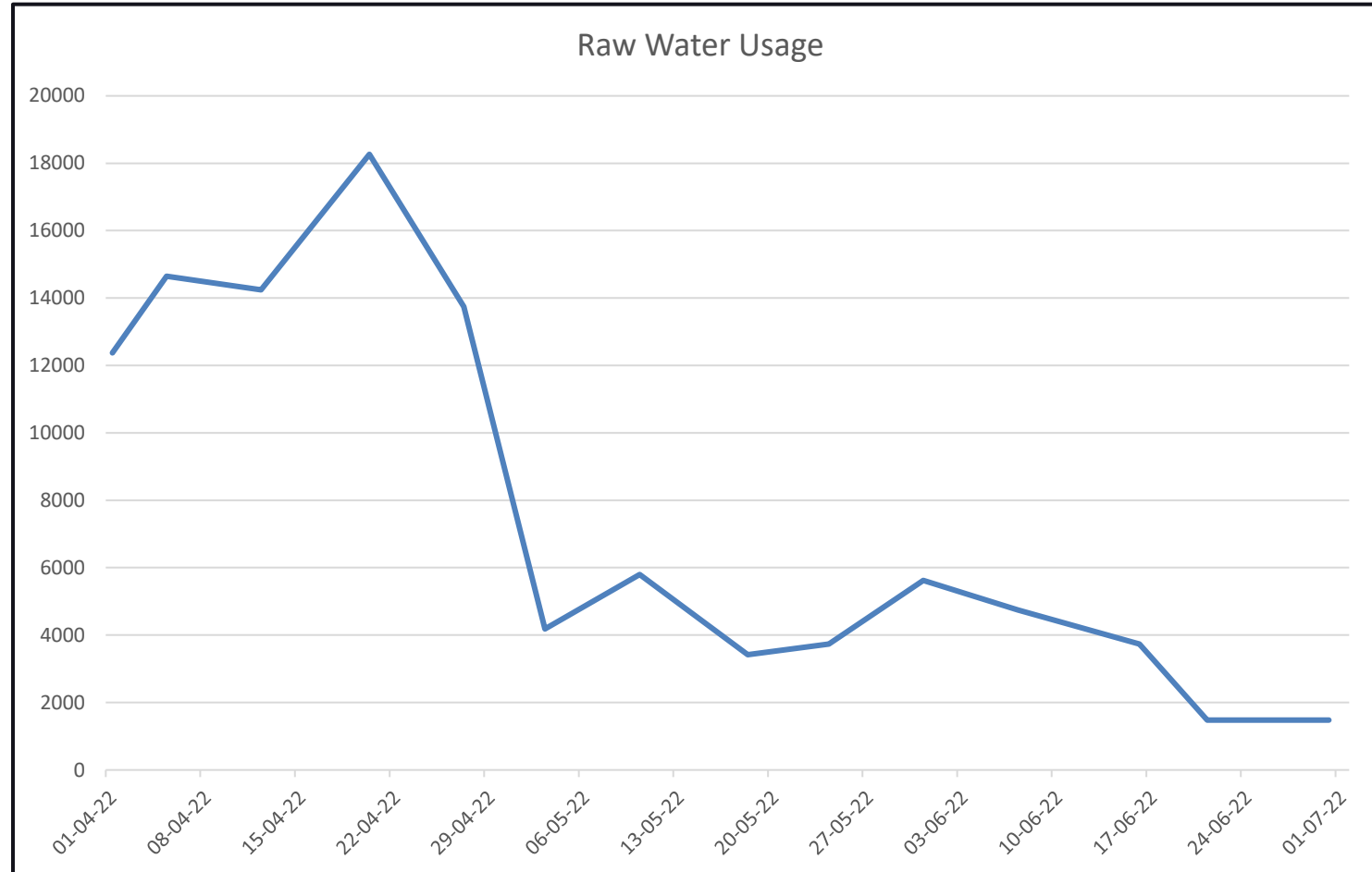
Peak Mine

Environmental Monitoring - April - June 22



Peak Mine

Environmental Monitoring - April - June 22



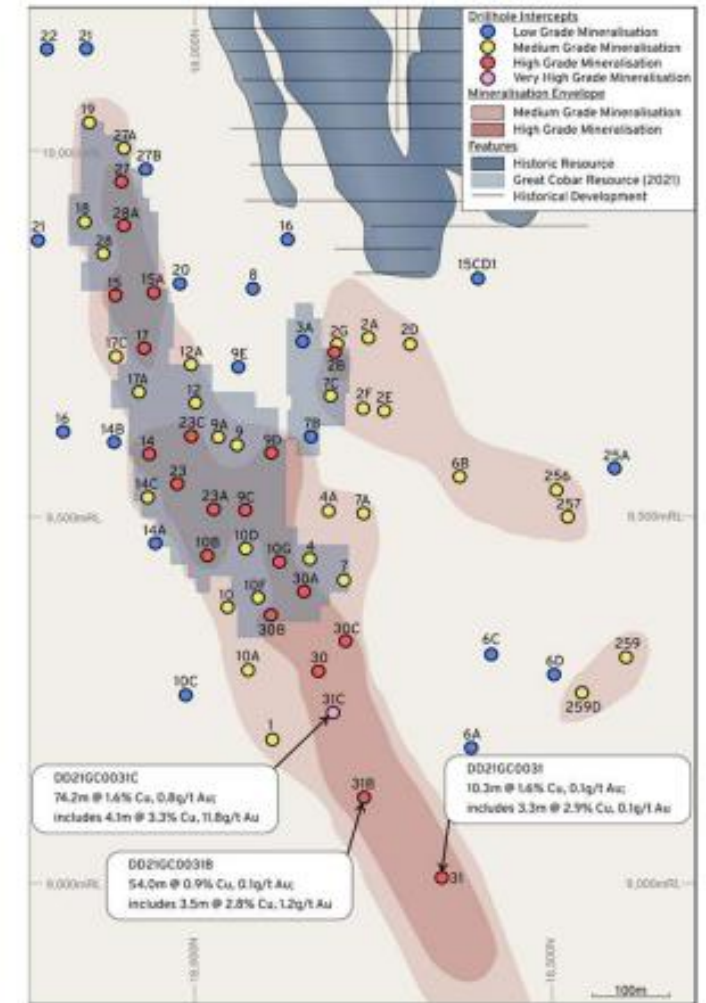
Projects Update April - June 22



GREAT COBAR DEVELOPMENT CONSENT

Copper to become more dominant in Aurelia's commodity mix

- During the quarter, Aurelia received the NSW Government's issue of development consent for the New Cobar Complex
- This is a State Significant Development (SSD) amalgamating the existing approved underground mining of the New Cobar, Chesney and Jubilee deposits, and development of new underground workings at the Great Cobar and Gladstone deposits
- The Great Cobar Pre-Feasibility Study (PFS) released in January (see *ASX statement on 27 January 2022: Great Cobar PFS outcomes and Peak Ore Reserve increase*) supported the development of a new satellite mine based on initial mining at Great Cobar with a maiden 840,000 tonne Ore Reserve to offset mining depletion at Peak
- The PFS showed mining Great Cobar could deliver 2.3 million tonnes to the Peak Mine's processing plant over a nominal five-year production period to produce high-quality copper gold concentrate and gold silver doré



Schematic long section of the Great Cobar deposit looking towards 270° (West) showing selected recent intercepts against the outline of the current resource.

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