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13 January 2025

Dear Investors,

Cobalt Blue is pleased to publish a presentation focusing on the extensive global opportunities within our ReMine+ Strategy. This presentation forms part of an investor roadshow to be conducted shortly.

In December 2024, we signed a Memorandum of Understanding with Ecocycle Pty Ltd (Ecobatt) committing to explore and evaluate opportunities around processing black mass into critical minerals to re-enter the battery supply chain. The document also includes a link to a short video summarising the agreement.

We would also like to remind investors that the Closing Date for the pro-rata non-renounceable rights issue (Entitlement Issue) is Friday, 17 January 2025. The Offer Booklet is available on our website or [at this link](#).

This announcement has been authorised for release by the Company's board of directors.

Joe Kaderavek  
Chief Executive Officer  
(02) 8287 0660

Investor Roadshow

# ReMine+ Battery Circularity

January 2025

ASX: COB





# extensive global opportunities

ReMine+ specialises in creating value from mining, industrial and consumer waste, through specialised knowledge and patented technology.

Sources:

- 1. The Mineral Research Institute of Western Australia
- 2. Fortune Business Insights
- 3. Rho Motion

**Mine Tailings**  
US\$3.4tr<sup>1</sup>

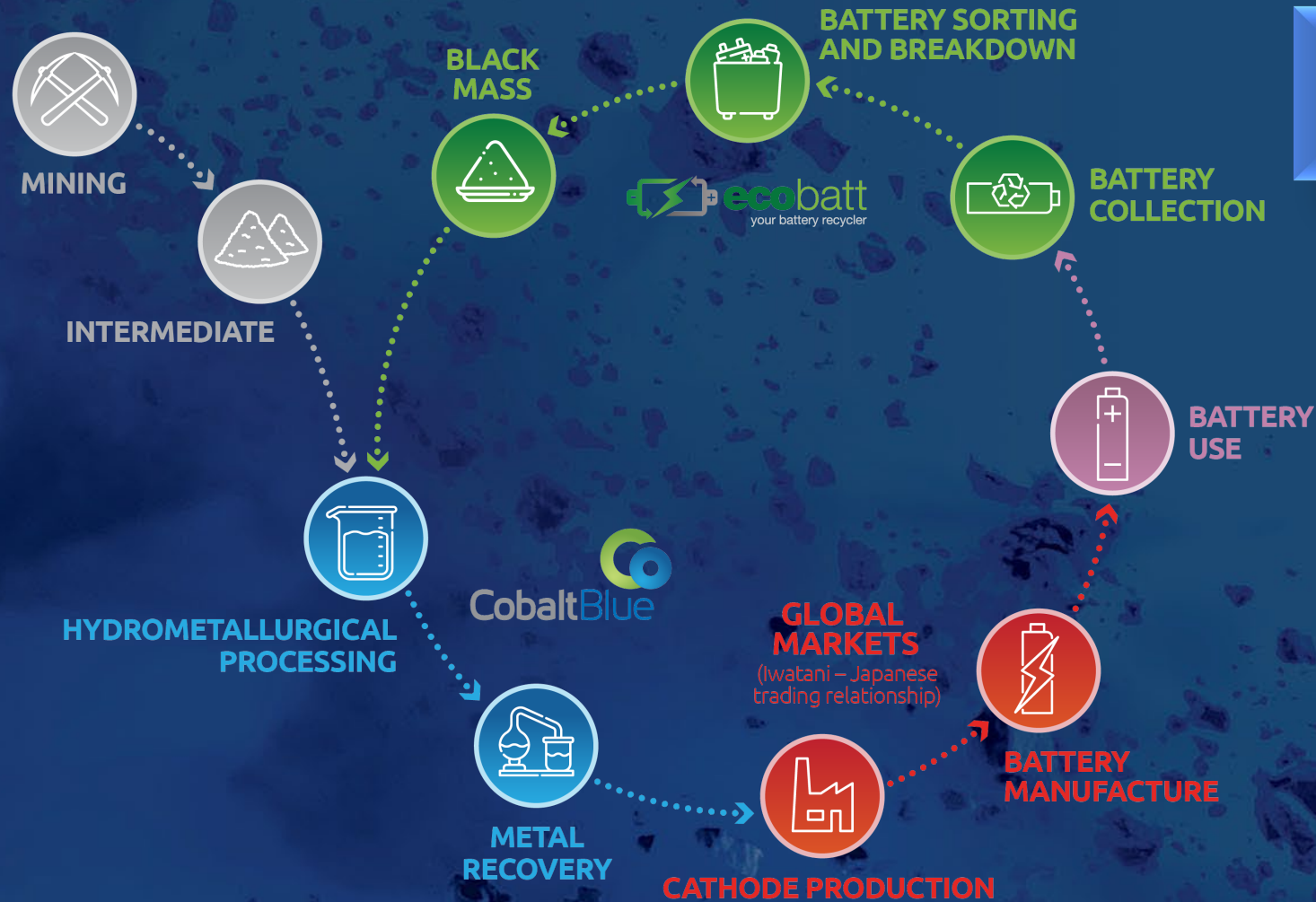
**Industrial Waste**  
US\$1.1bn<sup>2</sup>



**Battery Recycling**  
US\$100bn<sup>3</sup>



# Circularity = technical + commercial overlap



 Link to Video:  
COB and Ecobatt  
announce an MOU



# Broken Hill Technology Development Centre

\$A15m+ and 5 years metal recovery and refining from multiple feedstock sources using proprietary hydrometallurgical processing.

## Black mass:

- Successful metal recovery (Co, Ni, Mn) and refine to cathode spec material<sup>1</sup>
- Capacity to process 10,000 tonnes per annum



# ReMine+ Mine Tailings



## Global Challenge

**The Problem:** 13 billion tonnes of mine waste produced each year; \$billions held in environmental bonds & liabilities.



**The Goal:** Employ circular economy principles to redefine the liability into a valuable asset.



## COB Opportunity

**COB technology:** Leveraging patented flowsheet for re-mining of sulphur and metals from mine waste.



**International Legislation:** Mandating domestic production of critical minerals (IRA, CRMA etc).



## Proven success

**Testwork:** Process successfully tested at sites in NSW, Qld and Canada. eg, >90% pyrite converted to pyrrhotite + sulphur with Flin Flon sample<sup>1</sup>.



## Growth Optionality

Active engagement and project assessment on 4 continents; ongoing testwork

ASX: COB

Source: Cobalt Blue Holdings Limited

1. ASX Announcement: Positive Results – Preliminary Flin Flon Tailings Test Work – 23 November 2023

We are partnering with industry and government to re-commercialise legacy sites through the extraction of valuable stranded metals and restoration of environmental integrity

**HUDBAY**

**Regeneration** 



**THE UNIVERSITY OF QUEENSLAND AUSTRALIA**

Sustainable Minerals Institute



# ReMine+ Production Partnerships

## Ecobatt (a subsidiary of Ecocycle Pty Ltd) – Upstream

- Ecobatt is the pre-eminent battery recycling company in Australia.
- MOU to evaluate the feasibility of treating blackmass within Australia<sup>1</sup>.
- Partnership centred upon collaboration within the battery recycling ecosystem.

## Iwatani Corporation – Downstream

- Potential partner in developing the Kwinana Refinery Project<sup>2</sup>.
- Iwatani Corporation is a leading Japanese multinational company that specialises in the production and trading of commodities.
- Collaborating in the trial of high purity battery chemicals into the Japanese market
- Refinery financial support is being sought, with screening processes underway to encourage political decisions from both State and Federal governments.

## Mines to Megawatts CRC – Industry and Academic collaboration

- The Minerals to Megawatts Cooperative Research Centre (CRC) aims to coordinate research, development, and manufacturing of all aspects of the mine to battery market supply chain within Australia.
- Cobalt Blue intends to supply the CRC partners with battery grade chemicals for cathode precursor manufacturing. The feed source used by Cobalt Blue will include black mass from battery recycling (by others).



**Iwatani**

1. ASX Announcement: [Kwinana Refinery Update + Black Mass Agreement – 17 December 2024](#)
2. ASX Announcement: [Iwatani Corporation to Partner on Cobalt-Nickel Refinery – 12 December 2023](#)



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