

23 October 2025

September 2025 Quarterly Update

This presentation should be reviewed alongside the September 2025 Quarterly Report, available on [our website](#)



Our vision is to create long-term sustainable opportunities and value for our team, communities, and shareholders.



Our purpose is to develop and operate the Mardie Project to consistently deliver low-cost, world-class, sustainable, and high-quality Salt and Sulphate Of Potash (SOP).

Our Values



Be Part of
Something



Win As
One Team



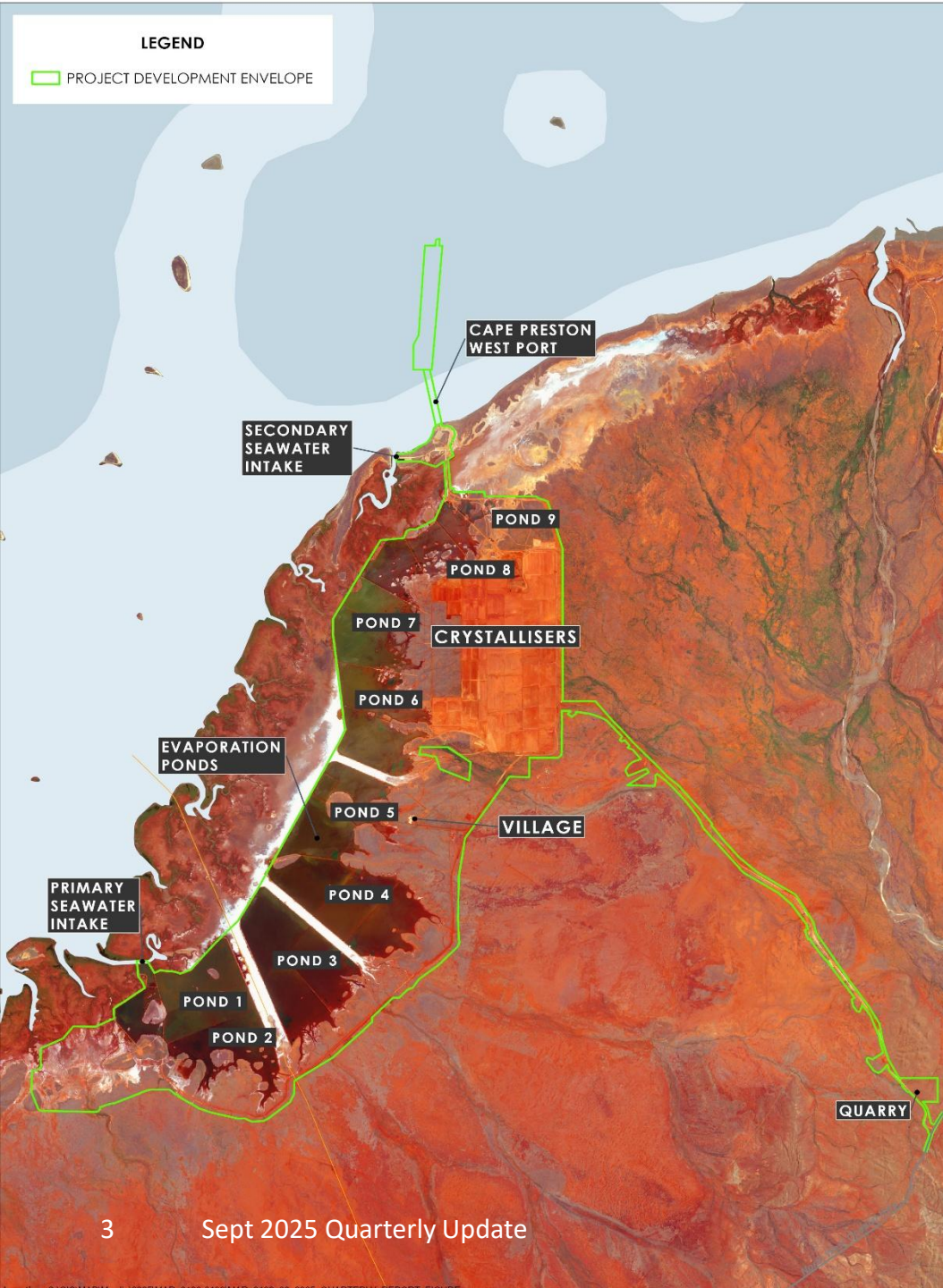
We Do What
We Say



Be
Yourself



Find A
Way



September 2025 Quarter Highlights

Mardie Salt Operation and Potash Project

- ✓ Strong safety performance – 301 CCVs¹, 640 safety interactions, and 3.1 TRIFR²
- ✓ Achieved 93 per cent total pond surface inundation
- ✓ Deployed a digital twin (dynamic model)
- ✓ Salt first phase 74 per cent complete
- ✓ Commissioned Pre-KTMS SOP pilot crystallisers

BCI Corporate

- ✓ Drew \$110.9 million from syndicated debt facility
- ✓ Received \$34.1 million from the sale of Iron Valley

¹ CCV – Critical Control Verification

² TRIFR - Total Recordable Injury Frequency Rate

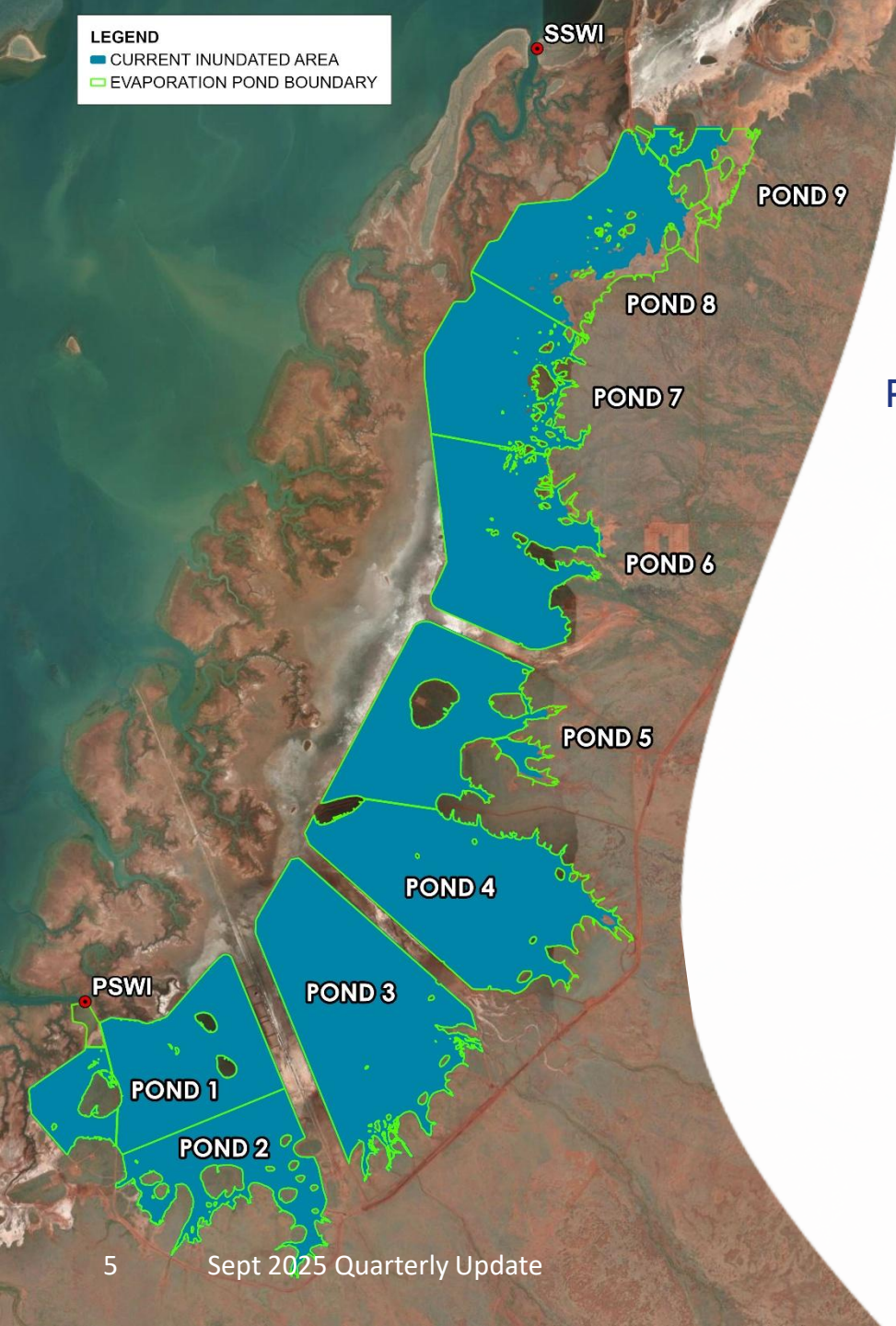


Mardie Salt Production Process

The pathway to high grade industrial salt production:

- Seawater is a low-density brine that contains numerous valuable minerals
- Operations commenced in September 2024 with seawater being pumped from the Primary Seawater Intake into ponds 1 to 3
- In April 2025, operations commenced transferring brine beyond pond 3
- As brine moves through ponds 1 to 9, density increases to target level before moving to the next pond
- The progressive increase in density removes non-targeted minerals from the brine
- When pond 9 brine reaches target density high grade industrial salt is ready to precipitate and brine is moved to the crystallisers
- Crude high-grade industrial salt is formed in the crystallisers as a harvestable product
- Harvested salt then passes through the salt wash plant to achieve customer specification before shipping to customers

LEGEND
■ CURRENT INUNDATED AREA
■ EVAPORATION POND BOUNDARY



Operations

On track to ensure optimal capacity in all ponds

Pond filling status:

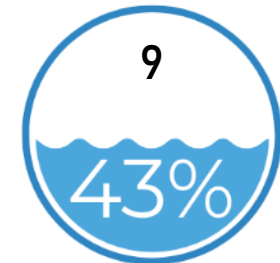
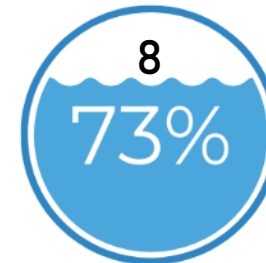
Ponds 1-3



Ponds 4-6

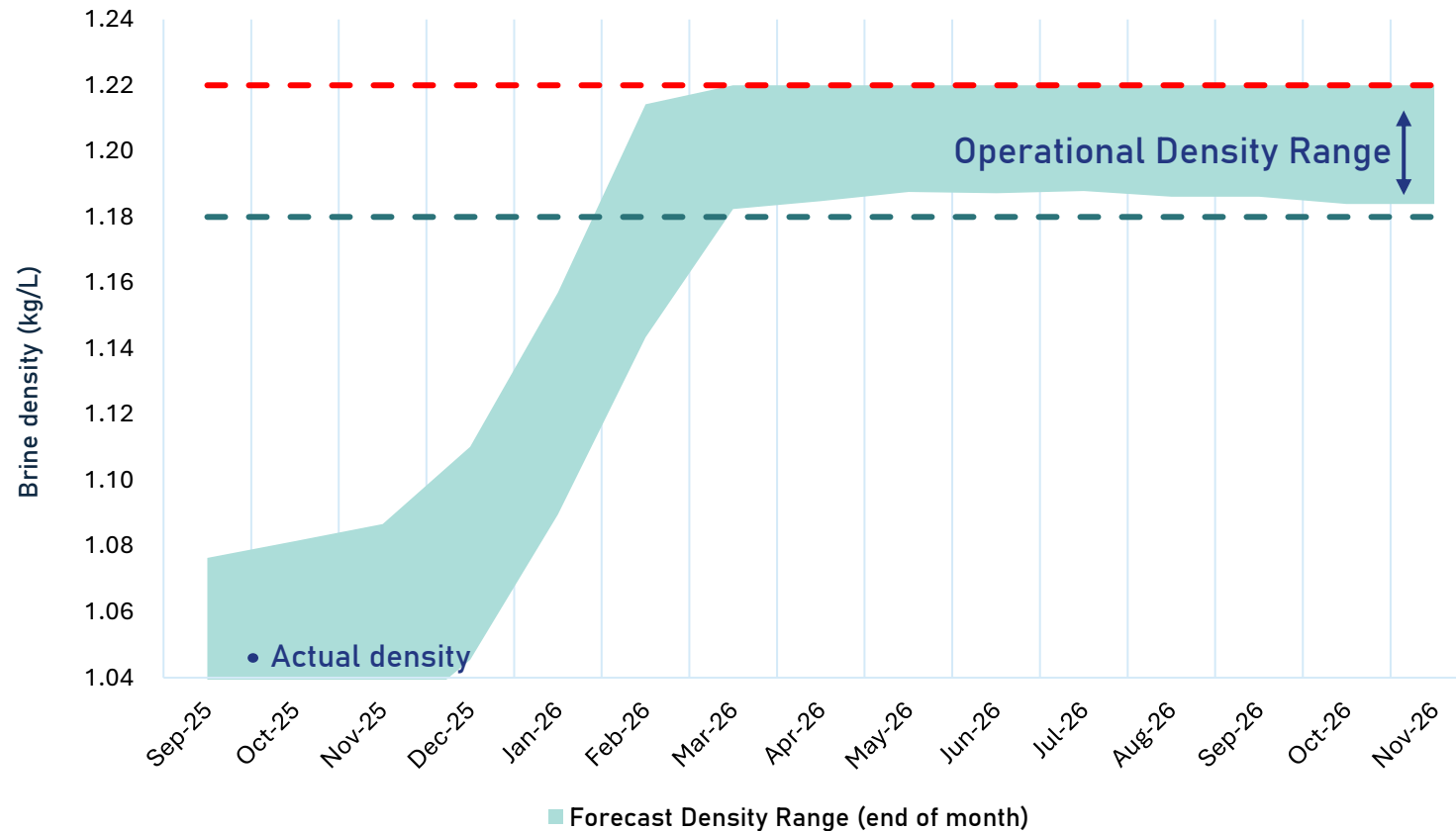


Ponds 7-9



Operations

Pond 9 density on track to produce high grade industrial salt



To produce high grade industrial salt in the crystallisers:

- Each of the 9 ponds have to achieve target density
- Ponds 1 – 7 achieved target density during this quarter
- Ponds 8 – 9 are trending towards target density
- Brine in pond 9 will be transferred to the crystallisers within the operational density range
- Pond 9 is 43% inundated with lower density brine
- The density in pond 9 will increase with further inundation from higher density brine from pond 8 and the prevailing climatic conditions
- The shaded area illustrates the impact that varying weather conditions has on brine density
- In steady state, pond 9 will be managed within the operational density range

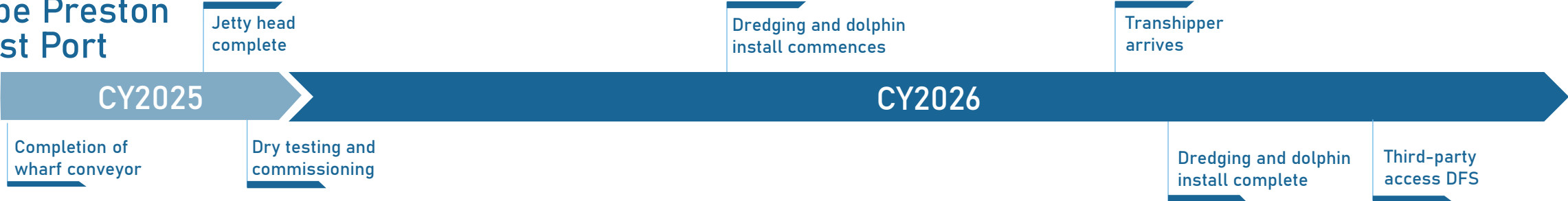
Salt-first Roadmap to Revenue

The chart outlines the major milestones to achieve revenue from the salt business only. BCI remains committed to the commercialisation of SOP and the Cape Preston West Port.

Mardie Salt

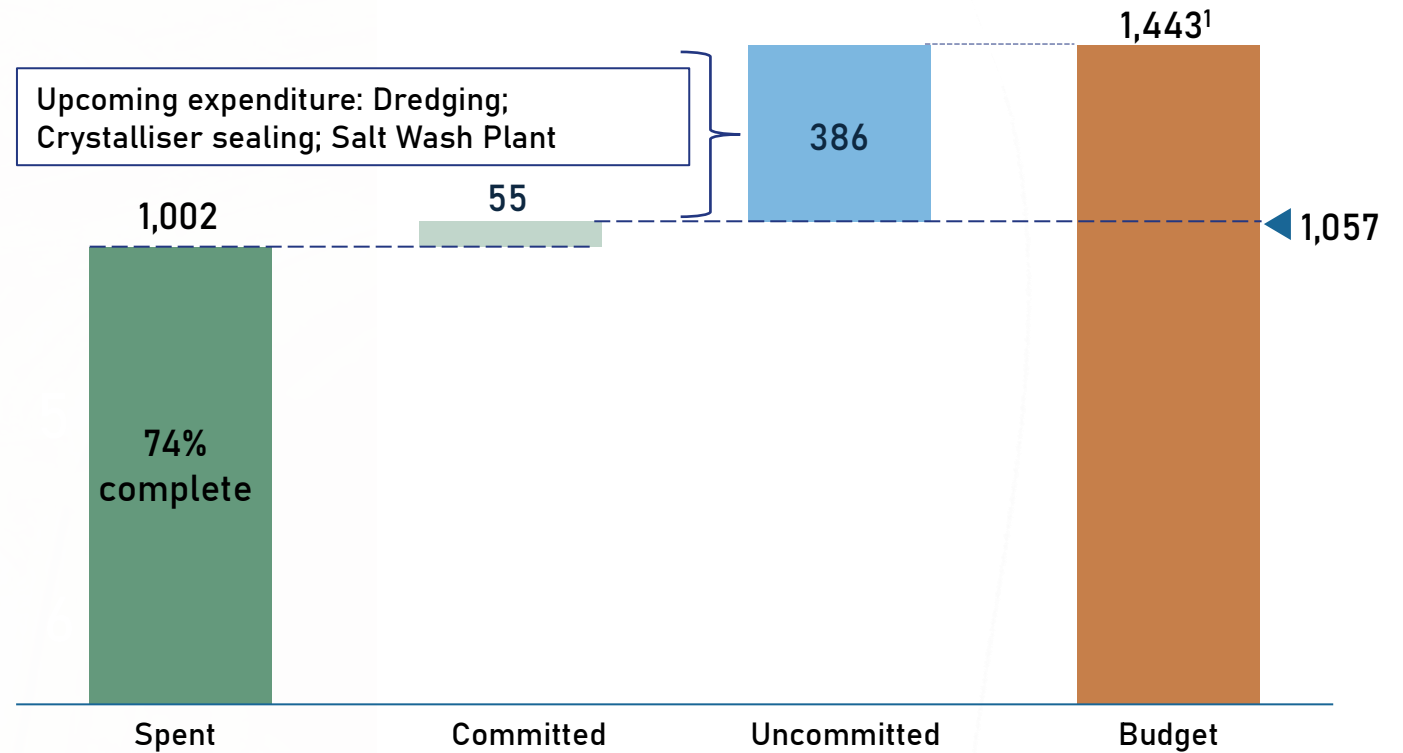


Cape Preston West Port



Construction

Progressing on schedule and on budget



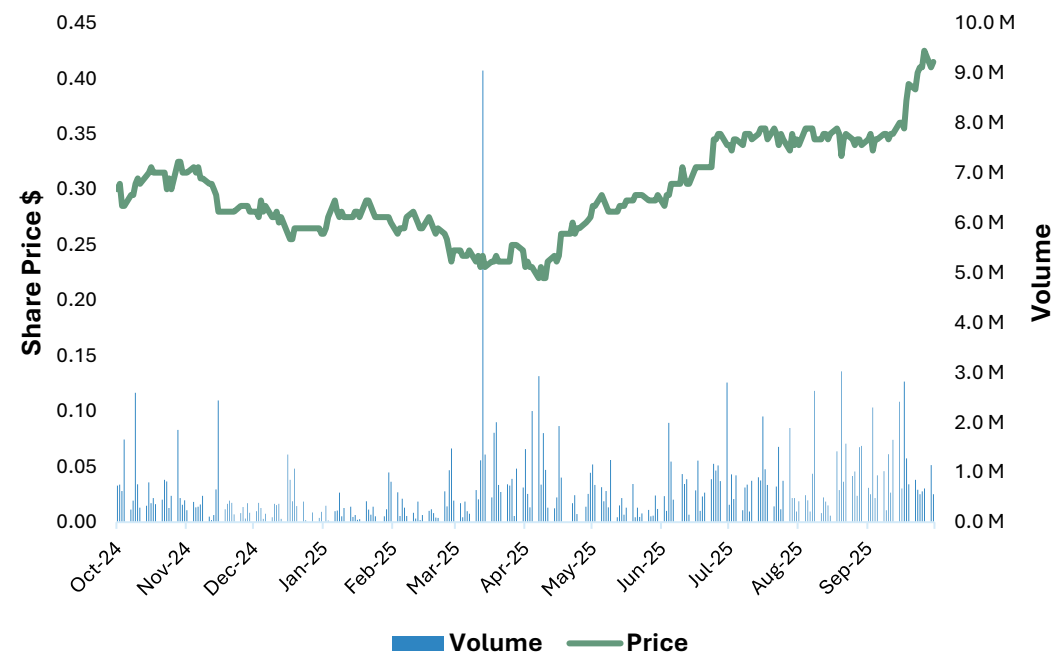
74% of project expenditure locked in, significantly derisking construction costs.

Salt construction and working capital fully funded

As at 30 September 2025

Shares on issue ¹	2,888M
Market capitalisation (30-day VWAP)	\$1.2B
Cumulative Mardie expenditure	\$1,221M
Mardie Construction cost to date	\$1,002M
Construction completion	74%
Estimated construction cost to complete ²	\$441M
Available funds ³	\$676M

ASX: BCI Rolling
12-month



¹ As of 30 September 2025, the Company has convertible notes on issue which may result in additional ordinary shares upon conversion. One note series is not yet exercisable, with a potential 205M shares at the earliest conversion (Dec 2025), increasing to a maximum of 261M shares at maturity. The exercisable series would convert into 50M shares at \$0.5811 per share, settling \$29.1M of debt.

² Salt phase construction budget \$1,443M

³ Available funding includes \$111M cash + \$565M undrawn cash facilities

Cape Preston West Port

Owned and operated by BCI Minerals, the Port increases export capacity in the Pilbara

- ✓ Multi-user port, providing valuable access for the region to global markets
- ✓ Construction is over 93% complete
- ✓ Loading of up to Newcastle Max vessels
- ✓ Surplus export capacity of up to 14.5mtpa¹ utilising existing fixed plant infrastructure
- ✓ Centrally located², the Port has the potential to reduce transit times and costs for neighbouring projects

¹ Assumes 100% utilisation of the Port once Salt operations reach maturity

² The Port of Port Hedland is 305km from Mardie and the Port of Ashburton is 227km from Mardie.



Image: Jetty at Cape Preston West Port



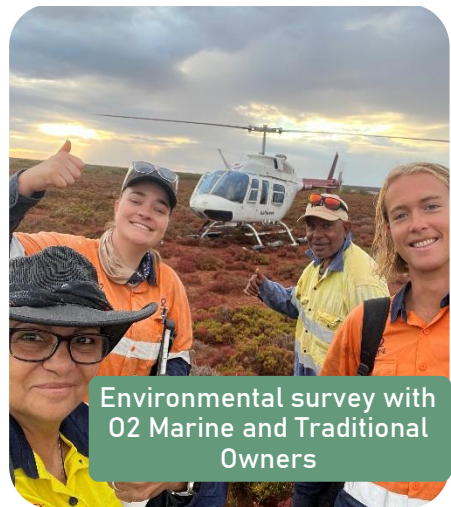
Sulphate of Potash (SOP)

Bringing to market valuable salt by-products

- ✓ SOP and fertiliser products can be produced as by-products of salt
- ✓ Strong market dynamics present an attractive opportunity for BCI
- ✓ Scaled trial underway to validate commercially viable quantities of SOP production at Mardie
- ✓ Trial KTMS ponds commissioned and KTMS crystals are being formed
- ✓ SOP pilot plant design commenced
- ✓ Pilot trial expected to operate for at least 12 months from commissioning
- ✓ Commercial SOP plant expected to produce ~140ktpa and deliver ~\$99m EBITDA per year¹

¹ Please refer to the Important Notices for details of material assumptions and risks relating to the forecast information in this presentation. SOP FEED studies are currently underway to understand the full operational flowsheet, cost and schedule. A decision on the SOP Plant is due after completion of the FEED studies.

Sustainability



Environmental survey with
O2 Marine and Traditional
Owners



Prime Minister visiting the
BCI booth at RTS



KDCCI Business
Excellence Awards



KSHS- Positive Behaviour
Support program



Resources Technology
Showcase (RTS)

Image: Environmental survey with O2 Marine and Traditional Owners

Investment Highlights



Premium product, large scale

- ✓ Largest salt operation in Australia
- ✓ Premier salt producing region
- ✓ High-quality industrial salt
- ✓ Multi-user port



Favourable market outlook

- ✓ Robust salt price outlook
- ✓ Forecast supply shortfall
- ✓ Few new projects and long lead time to first production



Sales agreements in place

- ✓ Secured 62% offtake volume for first three years
- ✓ Quality customers with strong balance sheets and geographical diversity



Strong forecast returns

- ✓ 60+ years
- ✓ Low sustaining capex
- ✓ Annuity-style earnings
- ✓ Free cashflow to underpin returns to investors from ~2029



Short runway to profitability

- ✓ Salt first EBITDA: ~\$286M pa
- ✓ SOP EBITDA ~ \$99M pa
- ✓ Potential earning upside from Cape Preston West Port

Important Notices

Not an Offer of Securities

This document has been prepared by BCI Minerals Limited ABN 21 120 646 924 (BCI). This document does not constitute or contain an offer, invitation solicitation or recommendation with respect to the purchase or sale of any security in BCI. This document is not a prospectus, product disclosure statement or other offering document under Australian law or any other law, and will not be lodged with the Australian Securities and Investments Commission.

Mardie Project information and material assumptions

The Mardie Salt and Potash Project (Mardie, Mardie Project or Project) aims to produce salt and SOP from a seawater resource, which is abundant, readily accessible and has a known and consistent chemical composition. The JORC Code does not apply to a project of this nature and accordingly JORC Ore Reserves and Mineral Resources are not reported.

The Mardie base case is based on material assumptions as outlined throughout the ASX announcement dated 1 February 2024 titled "Corporate Update and Equity Raising Presentation", including capital and operating cost estimates, production targets, forecast financial information, the availability of funding and the finalisation of tenure and approvals. BCI has concluded that all material assumptions set out in that presentation are based on reasonable grounds and there is a reasonable basis for making the forward-looking statements included in this announcement. However, there is no certainty that they will prove correct, or the outcomes will be achieved. BCI confirms that all material assumptions and technical parameters that underpin the production targets and forecast financial information in the 1 February 2024 announcement continue to apply (as applicable) and have not materially changed unless otherwise disclosed in this document.

This document contains information about BCI and the Mardie Project that is current as at the date of this document unless otherwise stated. The information in this document remains subject to change without notice.

The information in this document is general in nature and does not contain all the information which a prospective investor may require in evaluating a possible investment in BCI or that would be required in a prospectus or a product disclosure statement prepared in accordance with the Corporations Act or the securities laws of any other jurisdiction. It should be read solely in conjunction with the information provided to ASX.

For further information in relation to:

- BCI's feasibility study and subsequent optimisation results, please refer to BCI's ASX announcements "Feasibility Study Confirms World Class Opportunity" dated 1 July 2020 and "Mardie Optimisation Results: Increased Production and Improved Economics" dated 21 April 2021;
- the Final Investment Decision for the Mardie Project (FID), please refer to BCI's ASX announcement dated 21 October 2021 ("Mardie Project – Financial Investment Decision Made") for the FID announcement, and BCI's ASX announcement dated 18 November 2021 ("Presentation – \$360M Capital Raising to Drive Development") for further details of FID estimates and assumptions that are referred to in this document;
- the cost review of the Mardie Project and updated base case, please refer to BCI's ASX announcements dated 7 July 2022 ("Mardie Project Update") and 20 June 2023 ("Mardie Project and Base Case Update – Presentation and Presentation Script").
- the fully underwritten equity raise of \$315m, please refer to BCI's ASX announcement dated 1 February 2024 ("Corporate Update and Equity Raising Presentation").

No Liability

The information contained in this document has been prepared in good faith by BCI. However, no guarantee, representation or warranty expressed or implied is or will be made by any person (including BCI and its affiliates and their directors, officers, employees, associates, advisers and agents) as to the accuracy, reliability, correctness, completeness or adequacy of any statements, estimates, options, conclusions or other information contained in this document. To the maximum extent permitted by law, BCI and its affiliates and their directors, officers, employees, associates, advisers and agents each expressly disclaims any and all liability, including, without limitation, any liability arising out of fault or negligence, for any loss arising from the use of or reliance on information contained in this document including representations or warranties or in relation to the accuracy or completeness of the information, statements, opinions, forecasts, reports or other matters, express or implied, contained in, arising out of or derived from, or for omissions from, this document including, without limitation, any financial information, any estimates or projections and any other financial information derived therefrom. Statements in this document are made only as of the date of this document unless otherwise stated and the information in this document remains subject to change without notice. No responsibility or liability is assumed by BCI or any of its affiliates for updating any information in this document or to inform any recipient of any new or more accurate information or any errors or omissions of which BCI and any of its affiliates or advisers may become aware. In particular, BCI takes no responsibility for third party statements for which consent has been provided (see next page).

This presentation has been approved by the Managing Director of BCI Minerals Ltd.

Important Notices (continued)

No Financial data

All dollar values are in Australian dollars (A\$ or AUD) unless otherwise stated.

This document includes certain historical financial information extracted from BCI's audited consolidated financial statements and information released to ASX (collectively, the Historical Financial Information). The Historical Financial Information is presented in an abbreviated form insofar as it does not include all the presentation and disclosures, statements or comparative information as required by the Australian Accounting Standards (AAS) and other mandatory professional reporting requirements applicable to general purpose financial reports prepared in accordance with the Corporations Act.

Forward-Looking Statements

This document contains forward-looking statements regarding project development and operations, production rates, project life, projected cash flow, capital expenditure, operating costs and other economic performance and financial condition as well as general market outlook. These forward-looking statements are based on BCI's current expectations and beliefs concerning future events at the date of this announcement and are expressed in good faith. BCI believes that the expectations reflected in such forward-looking statements are reasonable. However, these expectations and forward-looking statements are only predictions and are subject to risks, uncertainties and other factors, a number of which are set out in Appendix B to the ASX release dated 1 February 2024 titled 'Corporate Update and Equity Raising Presentation', which could cause actual results to differ materially from future results expressed or implied by such forward-looking statements. Consequently, forward-looking statements should not be relied on as a guarantee of future performance. Other than as required by law, including the ASX Listing Rules, BCI does not undertake or assume any obligation to update or revise any forward-looking statement contained in this announcement or its attachments. Except for statutory liability which cannot be excluded, BCI, its officers, employees and advisors expressly disclaim any responsibility for the accuracy or completeness of the material contained in these forward-looking statements and excludes all liability (including in negligence) for any loss or damage which may be suffered by any person as a consequence of any information in forward-looking statements or any error or omission.

Risks

There are a number of potential known and unknown risks which may impact BCI's ability to develop and operate the Project in accordance with the forecast presented in this announcement, some of which are beyond the control of BCI. For further information please refer to slide slides 51 to 60 (inclusive) of the ASX release dated 1 February 2024 titled 'Corporate Update and Equity Raising Presentation', and the Directors Report in BCI's 2024 Annual Report and Financial Statements.

Consent

Wood Mackenzie (Australia) Pty Ltd ('Wood Mackenzie') has provided a report on the salt market to BCI (October 2024), from which information has been incorporated into this announcement including with respect to salt demand forecasts. Wood Mackenzie consents to the inclusion of this information in this announcement in the form and context in which it appears. The data and information provided by Wood Mackenzie should not be interpreted as advice and you should not rely on it for any purpose. You may not copy or use this data and information except as expressly permitted by Wood Mackenzie in writing. To the fullest extent permitted by law, Wood Mackenzie accepts no responsibility for your use of this data and information. Wood Mackenzie's report and/or any data or information may contain forward looking statements including statements regarding Wood Mackenzie's intent, belief or current expectations. Undue reliance should not be placed on these forward-looking statements. Wood Mackenzie does not undertake any obligation to release the result of any revisions to these forward-looking statements to reflect events or circumstances after the relevant date of the issuance of its report. While due care has been used in the preparation of forecast information, actual results may vary in a materially positive or negative manner. Forecasts and hypothetical examples are subject to uncertainty and contingencies outside Wood Mackenzie's control. Past performance is not a reliable indication of future performance.