13 February 2025

Bell Potter Unearthed Conference 2025



Important notices



This document has been prepared by Pilbara Minerals Limited ("Pilbara" or "Pilbara Minerals" or the "Group") and is dated 13 February 2025.

Not an offer of securities

This document is provided for informational purposes and does not constitute or contain an offer, invitation, solicitation or recommendation with respect to the purchase or sale of any security in Pilbara. This document is not a prospectus, product disclosure statement or other offering document under Australian law or any other law, will not be lodged with the Australian Securities and Investments Commission, and may not be relied upon by any person in connection with an offer or sale of Pilbara Minerals' securities.

Summary information

This document contains a summary of information about Pilbara Minerals and its activities that is current as at the date of this document unless otherwise stated. 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 Pilbara Minerals or that would be required in a prospectus or a product disclosure statement prepared in accordance with the Corporations Act 2001 (Cth) ("Corporations Act") or the securities laws of any other jurisdiction. The information in this document should be read in conjunction with Pilbara Minerals' other periodic and continuous disclosure announcements lodged on the ASX.

No liability

The information contained in this document has been prepared in good faith by Pilbara Minerals, however no guarantee, representation or warranty expressed or implied is or will be made by any person (including Pilbara Minerals 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. No person other than Pilbara Minerals is responsible for the preparation of this document. To the maximum extent permitted by law, Pilbara Minerals 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, forecasts, 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 Pilbara Minerals or any of its affiliates or advisers may become aware.

Not Financial Product Advice

This document does not constitute financial product advice or take into account your investment objectives, taxation situation, financial situation or needs. This document consists purely of factual information and does not involve or imply a recommendation or a statement of opinion in respect of whether to buy, sell or hold a financial product. An investment in Pilbara Minerals is considered to be speculative in nature and is subject to known and unknown risks, some of which are beyond the control of Pilbara Minerals. Before making any investment decision in connection with any acquisition of securities, investors should consult their own legal, tax and/or financial advisers in relation to the information in, and action taken on the basis of, this document.

Reporting of Mineral Resources and Ore Reserves

Recipients of this presentation outside Australia should note that it is a requirement of the Australian Securities Exchange listing rules that the reporting of ore reserves and mineral resources in Australia comply with the Australasian Joint Ore Reserves Committee Code for Reporting of Mineral Resources and Ore Reserves ("**JORC Code**"), whereas mining companies in other countries may be required to report their ore reserves and/or mineral resources in accordance with other guidelines (for example, SEC regulations in the United States). Such estimates of reserves are largely dependent on the interpretation of data and may prove to be incorrect over time. No assurance can be given that the reserves and contingent resources presented in the document will be recovered at the levels presented. Recipients should note that while Pilbara Minerals' mineral resource and ore reserve estimates comply with the JORC Code, they may not comply with the relevant guidelines in other countries including SEC regulations. You should not assume that quantities reported as "resources" will be converted to reserves under the JORC Code or any other reporting regime or that Pilbara Minerals will be able to legally and economically extract them.

Forward looking statements

Statements contained in this document, including but not limited to those regarding possible or assumed production, sales, future capital and operating costs, projected timeframes, performance, dividends, returns, revenue, exchange rates, potential growth of Pilbara Minerals, the timing and amount of synergies, the future strategies, results and outlook of the combined Pilgangoora Operation, industry growth, commodity or price forecasts, or other projections and any estimated Group earnings are or may be forward looking statements. Forward-looking statements can generally be identified by the use of words such as 'project', 'foresee', 'plan', 'expect', 'aim', 'intend', 'anticipate', 'believe', 'estimate', 'may', 'should', 'will' or similar expressions. Forward looking statements including all statements in this presentation regarding the outcomes of preliminary and definitive feasibility studies, projections, guidance on future earnings and estimates are provided as a general guide only and should not be relied upon as an indication or guarantee of future performance. These statements relate to future events and expectations and as such involve known and unknown risks and significant uncertainties, many of which are outside the control of Pilbara Minerals. Actual results, performance, actions and developments of Pilbara Minerals and any of its affiliates and their directors, officers, employees, agents, associates and advisers: disclaim any obligations or undertaking to release any updates or revisions to the information in this document to reflect any forward-looking statement or any event or results expressed or implied as to the accuracy, reliability or completeness of the information in this document, or likelihood of fulfilment of any forward-looking statement or any event or results expressed or implied as to the accuracy, reliability or completeness of the information in this document or any event or results expressed or implied, as to the accuracy, reliability or completeness of the information in this

Important notices



Important Information regarding Mineral Resources, Ore Reserves and P1000 and P2000 Projects

Information in this document regarding production targets and expansions in nameplate capacity of the Pilgangoora Operation in respect of the P1000 (and P850 operating model) and P2000 projects are underpinned solely by the Group's existing Ore Reserves that have been prepared by a Competent Person (Mr Ross Jaine) in accordance with the JORC Code (2012 Edition) and were released by the Group to ASX on 24 August 2023 in its release titled "55Mt increase in Ore Reserves to 214Mt" (August 2023 Release) and the 2024 Annual Report, dated 23 August 2024, which sets out the adjustment for depletion. The relevant proportions of proved Ore Reserves and probable Ore Reserves and probable Ore Reserves and probable Ore Reserves and 93% probable Ore Reserves. The Group confirms it is not aware of any new information or data that materially affects the information included in the August 2023 Release or the 2024 Annual Report, and that all material assumptions and technical parameters underpinning the Ore Reserves estimates continue to apply and have not materially changed. The Group confirms that the form and context in which the Competent Persons findings are presented have not been materially modified from the original market announcement.

Past performance

Statements about past performance are not necessarily indicative of future performance.

References to Australian dollars

All references to dollars (\$) and cents in this report are to Australian currency, unless otherwise stated.

Acceptance

By accepting, accessing or reviewing this document you acknowledge, accept and agree to the matters set out above.

Online communications

Pilbara Minerals encourages investors to be paperless and receive Group communications, notices and reports by email. This will help further reduce our environmental footprint and costs.

Shareholder communications available online include the Annual Report, Voting Forms, Notice of Meeting, Issuer Sponsored Holding Statements and other company related information. Investors can view, download or print shareholding information by choice. To easily update communication preferences, please visit: <u>www.investorcentre.com/au</u>.

A global lithium materials supplier





1. For more information see Pilbara Minerals ASX announcement "55Mt increase in Ore Reserves to 214Mt" released to the ASX on 24 August 2023 and the 2024 Annual Report released to the ASX on 26 August 2024 which sets out the adjustment for depletion.

2. For more information, see Pilbara Minerals ASX announcement "September Quarterly Activities Report" released on 30 October 2024.

3. For more information, see Pilbara Minerals ASX announcement "March Quarterly Activities Report" released on 19 April 2024.

4. For more information see ASX announcement "Latin Resources acquisition completed"" released on 4 February 2025

Our Purpose



Vision

A leader in the provision of materials supporting the global energy transition

Mission

Powering a sustainable energy future

Strategic pillars

3

Operate

Deliver our operating performance commitments

Grow

Achieve full potential of our global assets



Chemicals

Extract greater value along the battery materials supply chain



Diversify

Diversify revenue beyond Pilgangoora asset

December Quarter – key outcomes

Solid operational performance as expansion programs progress



Production

188k dmt

Sales

204k dmt

shipped

Costs

\$621/t Unit operating costs (FOB)

Revenue

\$216m

Grow

P1000 Project construction complete – wet commissioning underway

Diversify

Latin Resources shareholders and the Court **approve acquisition**¹

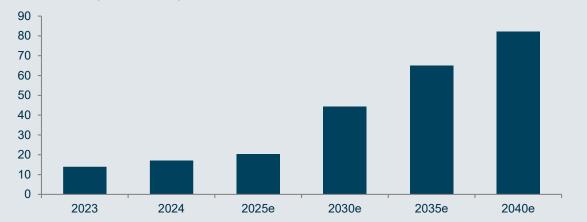
¹ For more information see Latin Resources ASX announcement "Results of Scheme Meetings and Demerger Meeting" released on 16 January 2025 and "Court approval of schemes" dated 21 January 2025.

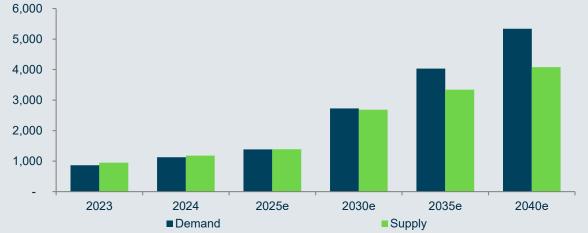
Strong growth fundamentals

2024 achieved record EV and ESS sales



Global EV sales (million units)¹





Global lithium supply and demand (Kt LCE)³

Strong EV global growth

- 17.1M EV sales in 2024 representing 23% YoY growth¹.
- EV sales forecast 19% YoY growth in 2025 and CAGR of 17% to 2030¹.

Industry Emergence

- Strong structural drivers fuelling industry emergence. Drivers include technological advancements in e-mobility and energy storage, increasing consumer demand, and supportive government policies.
- Energy Storage System (ESS) growth of 53% YoY in 2024 with 205GWh of global storage deployments².

Strong Demand Growth

Lithium growth forecast to increase ~2.5x to 2030 at ~16% CAGR³.

Market Volatility

• Lithium market has historically demonstrated periods of pricing volatility. This pricing volatility has translated to wide variations in investment levels into the industry. This pattern has the potential to continue until the industry is further matured.

¹ Source: Rho Motion EV Monthly Sales Assessment
² Source: Rho Motion BESS Monthly Assessment
³ Source: Benchmark Mineral Intelligence Lithium Forecast Q4 2024



Questions

8