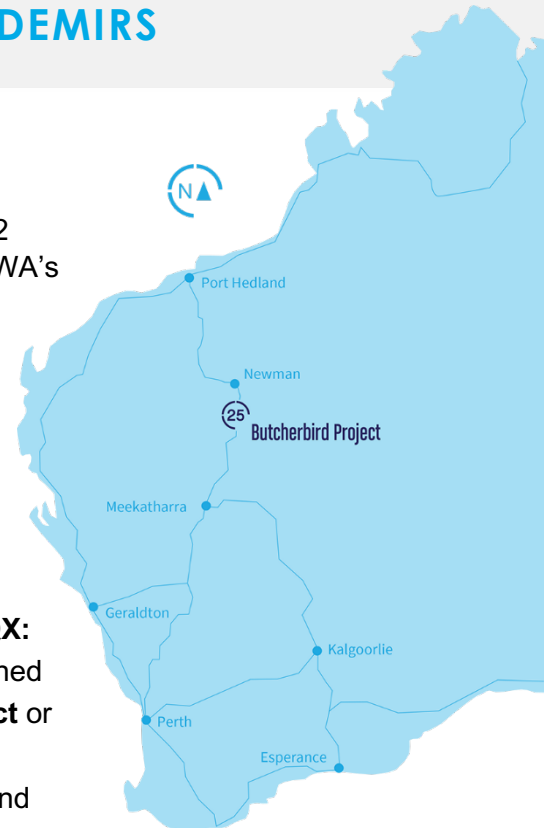


## BUTCHERBIRD EXPANSION PROJECT MINING PROPOSAL AND MINE CLOSURE PLAN APPROVED BY DEMIRS

### HIGHLIGHTS

- Mining Proposal and Mine Closure Plan for E25's planned Stage 2 expansion at the Butcherbird Project has received approval from WA's Department of Energy, Mines, Industry Regulation and Safety (DEMIRS).
- Mining Proposal provides approval certainty for twelve years of 1.1Mt per annum manganese concentrate production.
- Tails storage facility is fully approved to support operations for the first six years of processing with stage lifts, with a long-term plan in place thereafter.



Element 25 Limited (**E25, Element 25 or Company**) (**ASX: E25; OTCQX: ELMTF**) is pleased to announce its planned expansion of the 100%-owned Butcherbird Manganese Mine in Western Australia (**Butcherbird Project or Butcherbird**) has received formal approval from the WA Department of Energy, Mines, Industry Regulation and Safety's (**DEMIRS**) Resource and Environmental Compliance Division. This is a key approval under the Western Australian regulatory framework and marks an important milestone for the Butcherbird Project.

A Works Approval is now the only pending approval for Butcherbird, required only to commence construction of the expanded processing facility. E25 submitted its application for the Works Approval in October 2024, and it is expected to be granted in the coming weeks, with no known impediments.

All other required approvals and access agreements are in place and established from Butcherbird's Stage 1 operations including water abstraction, heritage clearances, Native Title and pastoral agreements.

The Butcherbird Project is E25's flagship manganese asset, located in Western Australia's Pilbara region. The Company is currently working to develop an expanded processing facility to increase manganese concentrate production to 1.1Mtpa (**Butcherbird Expansion Project or BBX**)<sup>1</sup>.

E25 intends to construct a large-scale processing facility at Butcherbird to produce a nominal 1.1Mtpa of high-quality manganese oxide concentrate, which will be targeted at customers in the downstream steel industry. It will also be the feedstock for E25's first-of-its-kind battery grade high purity manganese sulphate monohydrate (**HPMSM**) processing facility, which it plans to construct in Louisiana, USA, in partnership with General Motors LLC (**GM**) and Stellantis N.V. (**Stellantis**) (**HPMSM Project**). The

<sup>1</sup> Reference: E25 ASX Release dated 23 January 2024.

### Element 25 Limited

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HPMSM Project has strong support from the US Government's Department of Energy (**DoE**), and was selected to negotiate for the award of US\$166M in DoE grant funding for the Project<sup>4</sup>.

## ABOUT ELEMENT 25

Element 25 is an ASX-listed company (ASX: **E25**) with its flagship asset the world-class 100%-owned Butcherbird Manganese Project in Western Australia where activities are currently underway to expand production to approximately 1.1Mtpa<sup>2</sup> of medium-grade high silica manganese ore for use in traditional and new energy markets.

E25 is also commercialising innovative proprietary technology to produce battery-grade high-purity manganese sulphate monohydrate (**HPMSM**) for use in Electric Vehicle (**EV**) battery manufacturing. The Company is planning to build its first HPMSM refinery in Louisiana USA to produce raw materials for the US EV market, in partnership with General Motors LLC (**GM**) and Stellantis N.V. (**Stellantis**)<sup>3</sup>. E25 aims to become an industry leading, world class, low-carbon battery materials manufacturer.

The HPMSM Project has strong support from the US Government's Department of Energy (**DoE**), and was selected to negotiate for the award of US\$166M in DoE grant funding for the Project<sup>4</sup>.

Company information, ASX announcements, investor presentations, corporate videos, and other investor material in the Company's projects can be viewed at: [www.element25.com.au](http://www.element25.com.au).

This announcement is authorised for market release by Element 25 Limited's Board of Directors.

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### Competent Persons Statement

The Company confirms that in the case of estimates of Mineral Resource or Ore Reserves, all material assumptions and technical parameters underpinning the estimates in the market announcement dated 29 October 2024 continue to apply and have not materially changed. The Company confirms that it is not aware of any new information or data that materially affects information included in previous announcements, and all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed.

### Investor Relations Disclaimer

Certain Statements included in this announcement are forward-looking statements concerning Element 25 Limited and its subsidiaries (E25) and its operations, economic performance, financial condition, plans and expectations. Without limiting the foregoing, statements including the words "believes", "anticipates", "plans", "expects", "could", "potential", "should" and similar expressions are also forward-looking statements.

All forward-looking statements are subject to a variety of known and unknown risks, uncertainties and other factors that could cause actual events or results to differ from those expressed or implied, including, without limitation, business integration risks; uncertainty of production, development plans and cost estimates, commodity price fluctuations; political or economic instability and regulatory changes; currency fluctuations, the state of the capital markets, uncertainty in the measurement of mineral reserves and resource estimates, E25's ability to attract and retain qualified personnel and management, potential labour unrest, reclamation and closure requirements for mineral properties; unpredictable risks and hazards related to the development and operation of a mine or mineral or mineral deposit or mineral processing facility that are beyond E25's control, the availability of capital to fund all of the Company's projects and other risks and uncertainties.

You are cautioned that the foregoing list is not exhaustive of all factors and assumptions which may have been used. E25 cannot assure you that actual events, performance or results will be consistent with these forward-looking statements, and management's assumptions may prove to be incorrect. E25's forward-looking statements reflect current expectations regarding future events and operating performance and speak only as of the date hereof and E25 does not assume any obligation to update forward-looking statements if circumstances or management's beliefs, expectations or opinions should change other than as required by applicable law. For the reasons set forth above, you should not place undue reliance on forward-looking statements.

<sup>2</sup> Reference: E25 ASX Release dated 23 January 2024

<sup>3</sup> Reference: E25 ASX Releases dated 9 January 2023 and 26 June 2023

<sup>4</sup> Reference: E25 ASX Release dated 29 September 2024