

ASX ANNOUNCEMENT

27 NOVEMBER 2024

CHAIR'S ADDRESS TO THE ANNUAL GENERAL MEETING

To be held on 27 November 2024

Fellow Shareholders,

It is my pleasure to welcome you all here to Magnetite Mines' Annual General Meeting.

As shareholders, you will be aware that Magnetite Mines is the 100% owner of 6 billion tonnes of iron ore, and the developer of the Razorback Iron Ore Project in South Australia's Braemar.

The Company is however defined by much more than that. We have entered a transformational period for the business and as shareholders you stand to benefit from the value that we are working diligently to generate. Our future is being defined not solely by our world-class, large-scale resources, but more so by the accelerating market demand for premium iron ore products created by the iron and steel sector's commitment to decarbonise. An unprecedented transition that is gaining pace both globally and locally by nations and states positioning to secure the economic opportunity this presents.

We have been observing the subtleties of this shift for some time and have positioned Razorback to take advantage from the gathering momentum around us. The Project's massive scale, ability to produce premium DR-grade iron ore products essential for low-carbon steelmaking, proximity to rail and port infrastructure, and growing community and stakeholder support, together provide us with the confidence that the Project will enable the Company to flourish.

Our steadfast aim is to develop a multi-decade and scalable iron ore project in a tier 1 jurisdiction that will produce a rare iron ore product sought by steelmakers globally. Today, both Managing Director Tim Dobson and I will update you on the Company's progress, and why we share confidence in the Company's prospects.

Over the past 12 months the Company has made significant progress in delivering our strategy through advancing key strategic partnerships for Razorback's development, completing the substantial work required to lodge a Mining Lease Proposal with the South Australian Government, and through the delivery of breakthrough technical work designed to materially derisk the Project.

Magnetite Mines' efforts to secure preferred strategic partners integral to the funding and development of Razorback are now paying off. The Company has been laser-focused on North Asian steelmakers who are actively seeking to secure long-term, high-grade magnetite supply in support of their transition to decarbonised steelmaking.

Of particular significance was the signing of a non-binding Heads of Agreement with JFE Shoji Australia Pty Ltd, (JFE). We believe this landmark agreement will be seen in hindsight as a significant milestone in

the Company's history. JFE Shoji is a part of the wider JFE Group that incorporates JFE Steel, Japan's second largest steelmaker, and this agreement sets the framework for Definitive Feasibility Study funding, the completion of which is central to achieving a Final Investment Decision for Razorback.

Just as noteworthy is the public acknowledgement by JFE of the opportunity the Project presents to them, and its alignment with their strategy to decarbonise their Japanese steelmaking operations. For clarity, after a global search, Magnetite Mines' Razorback Project is the only low-carbon iron ore supply chain project that JFE has agreed a transaction framework for.

In 2024, the Company reached another key milestone, completing all the work required to submit a Mining Lease Proposal to the SA Department for Energy and Mining, which is the cornerstone regulatory approval needed to achieve a Final Investment Decision.

In July, we also announced breakthrough laboratory results demonstrating the potential to produce DR-grade magnetite concentrates using saline water from Iron Peak ore. This innovative approach could significantly lower water costs, reducing the need for fresh water and the expenses tied to a large desalination plant.

It is important to note that over the past year there has been growing momentum in Australian government policy, both at State and Federal levels, to drive the development of a green iron industry. Premium-grade magnetite concentrates are crucial to this supply chain, and this policy shift has given us a unique opportunity to seek and ultimately secure government support for Razorback's infrastructure needs. This is something the company and the Board remain focused on.

Of particular note is the South Australian Government's 'Green Iron Opportunity Expression of Interest' process, and at a Federal level, the 'Unlocking Australia's Green Iron, Steel, Alumina and Aluminium Opportunity' consultation process. Together, these new government agendas represent a significant policy shift aimed squarely at securing investment and commitment to a new Australian green iron industry. Magnetite Mines has engaged fulsomely in both of these policy development processes, and we look forward to updating shareholders on the implications of this work and the progress we are making.

On the corporate front, we recently announced a major review of our governance structure and cost base with the objectives of streamlining our operations and positioning the business for its next phase of development. The Company is acutely aware of current market conditions and believes that continuity and focus on its key priorities, together with a smaller Board of Directors will further improve the efficiency and effectiveness of the Company as it moves towards development.

This is highlighted by the appointment of Tim Dobson to the Board in the role of Managing Director, further reinforcing his deep international experience at a critical juncture.

In conclusion, the transition to low-carbon steelmaking has now reached our shores in Australia and Magnetite Mines has carefully positioned itself and the Razorback Iron Ore Project to take full advantage, as one of only a handful of projects globally that can support the new supply chain with premium-grade magnetite concentrates at scale.

Our focus now is building on the foundations we have established over the past two years, ensuring we continue to progress Razorback to a development outcome, and most of all to ensure we deliver maximum value to shareholders.

We remain sincerely grateful for the ongoing support of shareholders, including those who participated in our Rights Issues over the past 12 months, and we warmly welcome new shareholders to the register. Together this support enables the Company to fund its necessary operations and develop our flagship Razorback Project.

This announcement has been authorised for release to the market by the Board.

For further information contact:

Gemma Brosnan, Director - External Affairs

gemma.brosnan@magnetitemines.com

+61 8 8427 0516

ABOUT MAGNETITE MINES

Magnetite Mines Ltd is an ASX-listed iron ore company focused on the development of magnetite iron ore resources in the highly-prospective Braemar iron region of South Australia. The Company has a 100% owned Mineral Resource of 6 billion tonnes of iron ore and is developing the Razorback Iron Ore Project, located 240km from Adelaide, to meet accelerating market demand for premium iron ore products created by iron & steel sector decarbonisation, with the potential to produce high-value Direct Reduction (DR) grade concentrates. Razorback is set to become a very long-life iron ore project with expansion optionality in a tier 1 jurisdiction that will produce a superior iron ore product sought by steelmakers globally. For more information visit magnetitemines.com.