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AusPozz™ Project
Better Low-Carbon Concrete

Noosa Mining Conference – 22 July 2026

ASX: ZEO
www.zeotech.com.au

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ASX Listing Rule 5.23

The information in this presentation relating to exploration results for the Toondoon Project is extracted from the following announcements entitled 'ZEO Acquires High-Grade Kaolin Project within Approved ML' released to the ASX on 23 August 2021, 'Notice of General Meeting/Proxy Form (Part 2 of 2) Ausrocks Mineral Estimates Report' released to the ASX on 27 July 2022 and 'Land Purchase Agreements signed Accelerate Toondoon Project' released on to the ASX on 8 December 2022 and AusPozz™ Project Preliminary Feasibility Study released to the ASX on 24 June 2025, which are all available on the Company's website www.zeotech.com.au

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements, and that all material assumptions and technical parameters underpinning the estimates in the original market announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the competent person's findings are presented have not been materially modified from the original market announcements.

Cautionary Statement

The PFS referred to in this presentation was undertaken to assess the technical and economic viability of the AusPozz™ Project. The study aims to identify the preferred mining, processing, and infrastructure requirements, but it is not final. Further evaluation work, including a Definitive Feasibility Study (DFS), is required before the Company can provide assurance of an economic development case.

This PFS is more than a preliminary technical and economic study given the work undertaken for the study, but it is not advanced sufficiently to support the estimate of Ore Reserves, and further technical work, including additional drilling and feasibility-level assessments, is planned to resolve the outstanding Modifying Factors and support a future Ore Reserve classification or provide any assurance of an economic development case.

The Production Target referred to in this presentation is based on this PFS and supported solely by Measured and Indicated resources and not an Ore Reserve. Zeotech has concluded that it has reasonable grounds for disclosing a Production Target; however, there is no certainty that the Production Target or the economic assessment will be realised.

The information in the PFS that relates to metallurgical results and processing assumptions is based on preliminary test work and should not be considered definitive. Additional test work, including vendor testing, is required to confirm the technical and economic viability of the proposed process flowsheet and product specifications.

The PFS is based on the material assumptions described in the announcement on 24 June 2025 entitled "AusPozz™ Project Preliminary Feasibility Study" and summarised in the Summary of Material Assumptions and Summary of Modifying Factors in Appendix 1. These include assumptions about the availability of funding and the pricing received for the Company's AusPozz™ and Kaolin DSO products. While the Company considers all of the material assumptions to be based on reasonable grounds, there is no certainty that they will prove to be correct or that the range of outcomes indicated by PFS will be achieved. To achieve the range of outcomes indicated in the PFS, funding in the order of $95 million, plus working capital, will likely be required. Investors should note that there is no certainty that the Company will be able to raise the amount of funding when needed.

It is also possible that such funding may only be available on terms that may be dilutive to or otherwise affect the value of the Company's existing shares. It is also possible that the Company could pursue other 'value realisation' strategies such as a sale, partial sale, or joint venture of the project. If it does, this could materially reduce the Company's proportionate ownership of the Project.

Given the uncertainties involved, investors should not make any investment decisions based solely on the results of the PFS.

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Investment Proposition

Advancing low-carbon, high-performance cement binder replacement, enabled by Australia's highest-grade kaolin resource and strategic partnerships with established leaders in concrete and construction materials.

Strong Industry Engagement[1]

Strategic Partnerships & Agreements

- Cement Australia
- Holcim Australia
- Laing O'Rourke
- iCubed
- Bisley & Co

Strategic partnerships across the entire construction materials value chain.

Near term Cashflow

Executed $200m Binding Offtake Agreement[2] initial 5-year term with Jiangsu Mineral Sources International (MSI) for DSO kaolin.

Low capital expenditure to commence DSO mining operations and 'Free On Board' (FOB) shipping terms, minimising logistics risk.

Unique Resource Large-Scale

JORC >10mt of high-purity kaolin[3] (Measured 4.0Mt, Indicated 6.8Mt) within c. 5% of the tenement holding.

Exceptional Kaolin (**>90% kaolinite**) delivers a simple flowsheet with no pre-processing required before AusPozz™ production.[3]

Equates to **lower production costs** and a **reduced carbon footprint**

Product Validation

AusPozz™ is a manufactured pozzolan **specified for use under existing Concrete Standards**.

Independent trials confirm that AusPozz™ can replace up to 40% of the cement binder in concrete blends, whilst increasing strength and reducing shrinkage[4]

Decarbonisation Demand

The global SCM market is forecast to reach c. US$40 billion by 2030. SCMs are the most viable alternative to mitigate CO2 emissions from the cement industry[5]

Independent AusPozz™ LCA confirms the embodied carbon value **c.79% less than cement binder**[4]

Simple Low-Risk Business

Zeotech's strategy centers on a simplified project development model, leveraging proven mineral processing technology, operating within a stable Australian jurisdiction, and applying a disciplined approach to managing key technical, operational, and cost factors.

Delivering efficient, cost-effective project execution and scalability

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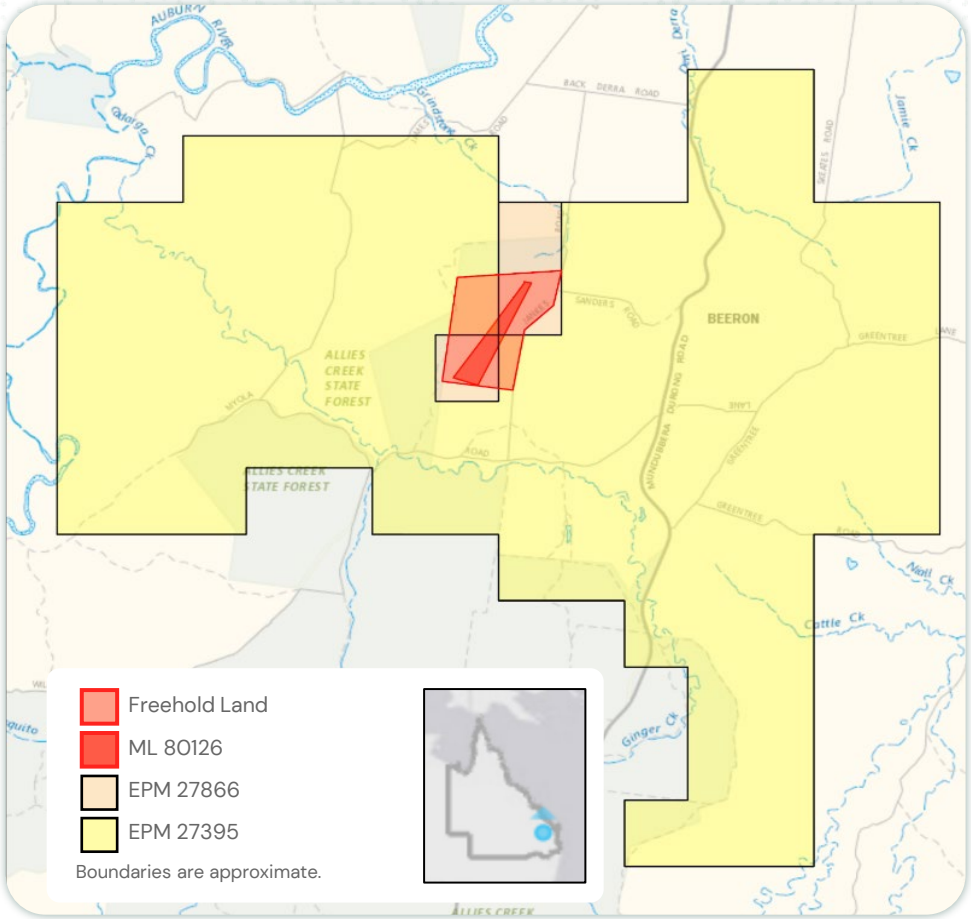
(1) Refer to Slide 8 (2) ASX Release 15/09/25 Binding Offtake Agreement for DSO Kaolin with MSI (3) ASX Release 24/06/25 AusPozz™ Project PFS (4) ASX Release 15/04/25 – Outstanding AusPozz™ Performance Independent Concrete Trials (5) Allied Market Research: SCM's - Global forecast (2021-2030)

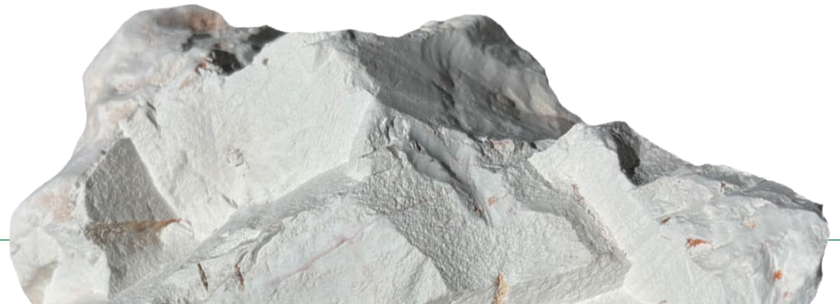
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Toondoon Kaolin Project

Australia's highest-grade known raw ore kaolin resource held under an approved Mining Lease

- Approved Mining Lease c.20km south of Mundubbera, QLD, and a large tenement footprint covering 28,000ha
- Company ownership of 682ha of freehold land
- 10.9Mt JORC (Measured 4.0Mt, Indicated 6.8Mt) kaolin resource within 5% of tenement footprint[1] supporting the projected 20-year LOM for the AusPozz™ Project.
- Resource is open in all directions, 3,100 metre exploration program completed June 2026, to produce a Maiden Ore Reserve
- Ultra-high purity kaolin (>90% kaolinite) perfect for AusPozz™ production[2]
- Simple open-cut mining with minimal overburden
- Adjacent to heavy vehicle highway, close to two bulk mineral ports





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(1) ASX Release 24/06/25 - AusPozz™ Project Preliminary Feasibility Study – Executive Summary Section 4 Geology and Mineral Resources – Table 6 (2) ASX Release 22/04/24 - High Reactivity Metakaolin to Advance Low Carbon Cement

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Australia's largest DSO Kaolin offtake agreement[1]

$200m Kaolin DSO offtake locks in stage one of AusPozz™ Project

Product	Unit	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5
DSO Kaolin	Tonnes	160,000	160,000	160,000	160,000	160,000
DSO Cosmetic Kaolin	Tonnes	10,000	20,000	30,000	40,000	50,000

- Binding Offtake Agreement executed with Jiangsu Mineral Sources International (MSI), one of the world's leading independent bulk raw material trading companies[1]
- Initial 5-year (rolling) Offtake valued at over $200 million in sales[2]
- Low CapEx to commence DSO mining operations and < 1 year payback[3]
- Robust margin averaging > 45%[4]
- 'Free On Board' (FOB) terms minimising logistics risk



DSO 'White' Kaolin



Cosmetic DSO 'Pink' Kaolin

Jiangsu Mineral Sources International Trading Co.

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(1,2,3,4) ASX Release 15/09/25 Binding Offtake Agreement for DSO Kaolin with MSI (2,3,4) ASX Release 24/06/25 AusPozz™ Project Preliminary Feasibility Study – Section 14 Financials

What is AusPozz™?

High-Reactivity Metakaolin - Supplementary Cementitious Material (SCM)



AusPozz™ High Reactivity Metakaolin

- Metakaolin is a Manufactured Pozzolan - the secret of 2000-year-old Roman concrete[1]
- Used in modern concrete for several decades for technical advantages, but has been too expensive to produce at scale
- AusPozz™ can replace up to 50% of Ordinary Portland Cement (OPC) binder in concrete[1]
- 65% strength increase on the 40MPa concrete mix design requirement, using 20% AusPozz™ [1]
- AusPozz™ is a fully validated product with multiple commercial applications[1]
- Independent Life Cycle Analysis gave an embodied carbon value c.79% less than cement binder[1]

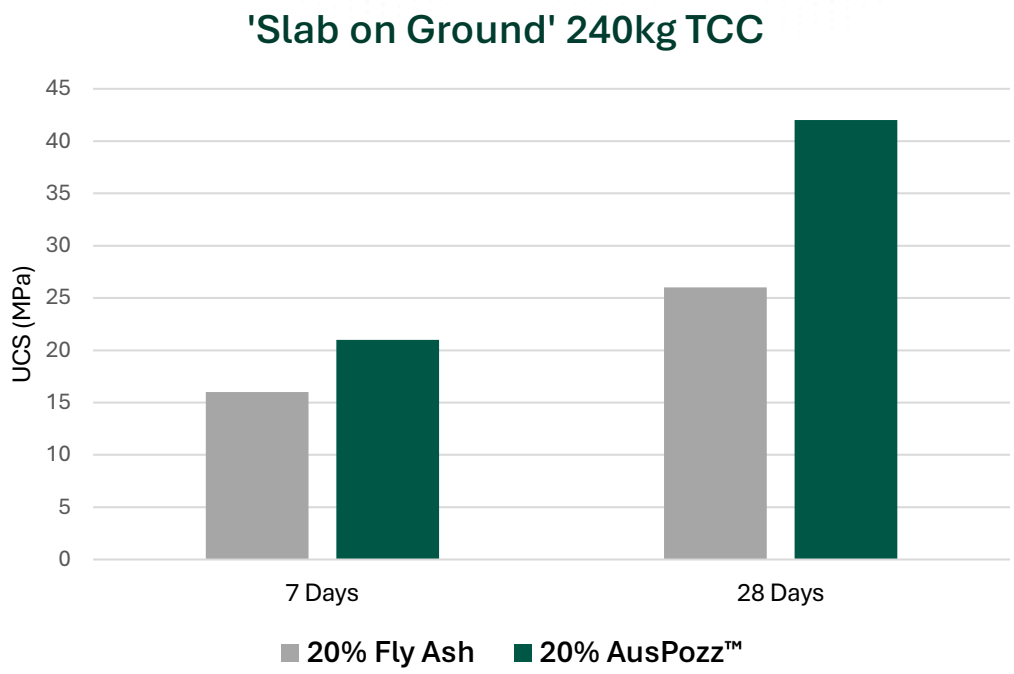
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(1) ASX Announcement 15/04/2025 – Outstanding AusPozz™ Performance Independent Concrete Trials

AusPozz™ Performance & Productivity Advantage

Significantly lower carbon footprint and multiple technical benefits[1]

- ≈ 80% reduction in embodied carbon vs cement
- >50% strength gain (UCS)[2] with less cement = lower cost
- Eliminates concrete cancer = longer asset life
- Significantly improved durability and fire resistance
- 50% reduction in shrinkage = less failures
- Elimination of temperature differential problems
- Replacement of imported minerals (silica fume)
- Reduction of total binder content and chemicals
- 20% reduction in underground mine cement backfill costs[3]
- Performance improvements and cost savings in all other potential mining applications[3]



AusPozz™ High Reactivity Metakaolin

a total solution that delivers positive economic and environmental outcomes

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(1) ASX Release 15/04/2025 – Outstanding AusPozz Performance Independent Concrete Trials & ASX Release 23/04/2025 – Maiden AusPozz Commercial-Scale Demo Trial (2) Unconfined Compressive Strength
(2) (3) ASX Release 13/07/26 – Independent Testwork Confirms Strong AusPozz performance in Mining Applications

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Market Opportunity

Accelerating commercialisation through strategic industry collaboration[5]

The Size of the Target Sector

- Cement production – 8% of global CO_2 emissions[1]
- Immediate addressable market – almost 30 Million m^3/pa of concrete in Australia using over 10 Million tonnes of cement[2]
- Accessible markets – Asia/Pacific region is the fastest growing market[3]
- Safeguard Mechanism - The Australian Government has set annual emissions limits on industrial facilities, including those in concrete and cement, requiring a reduction in emissions year-on-year to 2030[4]
- Metakaolin - proven technology, an accepted decarbonisation solution and fits current standards

AusPozz™
High Reactivity Metakaolin



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(1) Journal of Cleaner Production (2022) (2) Decarbonisation Pathways for the Australian Cement and Concrete Sector. VDZ (2021) (3) Mordor Intelligence: Supplementary cementitious materials market size & share analysis (4) DCCEEW - About the Safeguard Mechanism (dcceew.gov.au) (5)ASX Announcement(s) 14/10/2025 'Zeotech Executes MOU with Cement Australia' 24/09/2025 'MOU with Laing O'Rourke' 18/11/2025 'Zeotech Executes LOI with Bisley' , 14/01/2026 Zeotech executes MOU with Icubed Consulting ,13/03//2026 'Extension of MOU with Holcim Australia'

AusPozz™ Preliminary Feasibility Study

Strong business case validated by robust technical and financial characteristics

- ✓ **300,000 tpa AusPozz™** from Train 1
- ✓ **Train 2** expansion would double capacity
- ✓ **DSO Kaolin** export markets of over $200m in the first five years
- ✓ EBITDA **of $1.60bn** over **20-year Project Life of Mine**[1]
- ✓ Significant economic impact potential for Queensland with a workforce of more than **140 skilled personnel** across mining, logistics, manufacturing, and administration for the Project

$406m NPV

The Project has delivered a robust after-tax NPV over a 20-year LOM from the high-purity Toondoon Kaolin resource

42% IRR

Resilient after-tax internal rate of return

2.1 Years

Fast payback from free cash flow after commissioning the AusPozz™ Manufacturing Facility at the Port of Bundaberg

229,800 t

Tonnes of CO_2-e that could be avoided **every year** from the 1-for-1 replacement of cement with the nameplate AusPozz™ production

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(1) Based on JORC Mineral Resource - ASX Release 24/06/25 - AusPozz™ Project Preliminary Feasibility Study – Executive Summary Section 4 Geology and Mineral Resources

Bundaberg Port – Strategically Compelling

Bundaberg Port offers transport optionality, utilities, and future renewables access

- Deep water bulk minerals/materials port ideally positioned for domestic and international shipping
- LOI signed with Gladstone Port Corporation (GPC) for an 8ha site for the proposed AusPozz™ Manufacturing Facility[1].
- Term Sheet executed with GPC for a proposed Agreement to Lease for bulk Kaolin DSO storage facility[2] adjacent to a recently constructed multi-million $ bulk mineral loading infrastructure
- State Development Area zoning with access to infrastructure, utilities, and a skilled workforce
- Toondoon is connected to the Port via an approved B-Double route of approx. 260km



* Boundaries shown are indicative only



(1) ASX Release 24/02/2025 - Zeotech Executes LOI with Gladstone Ports Corporation (2) ASX Release 28/04/2026 – Zeotech Executes Gladstone Ports Corporation Term Sheet

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Commercial Pathways

Immediate DSO kaolin cash flow and AusPozz™ low-carbon concrete and cement market potential

2026

Direct Shipping Ore (DSO) sales of kaolin raw ore

Toondoon Kaolin

Binding $200m Offtake executed with MSI China for DSO kaolin products[1]

- 950kT Initial 5-year term (rolling)[2]
- Robust average >45% net margin[3]

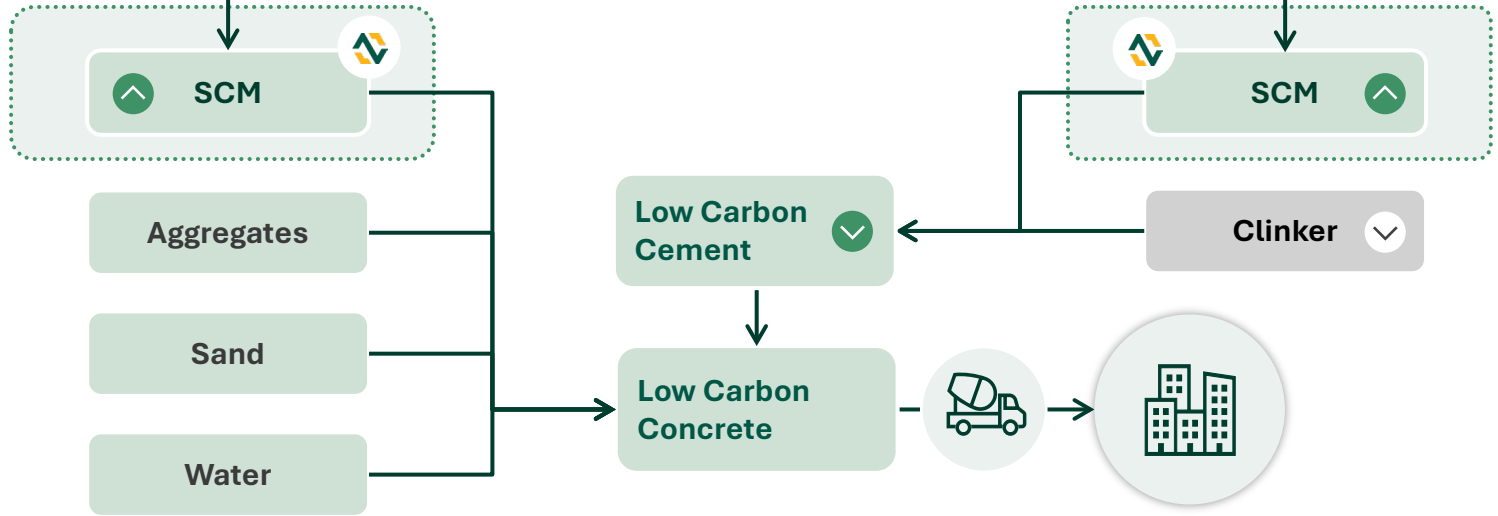
Medium-Term

Produce and sell AusPozz™ for low-carbon concrete

Medium/Longer-Term

Produce and sell AusPozz™ to blend with clinker to manufacture low-carbon cement

AusPozz™

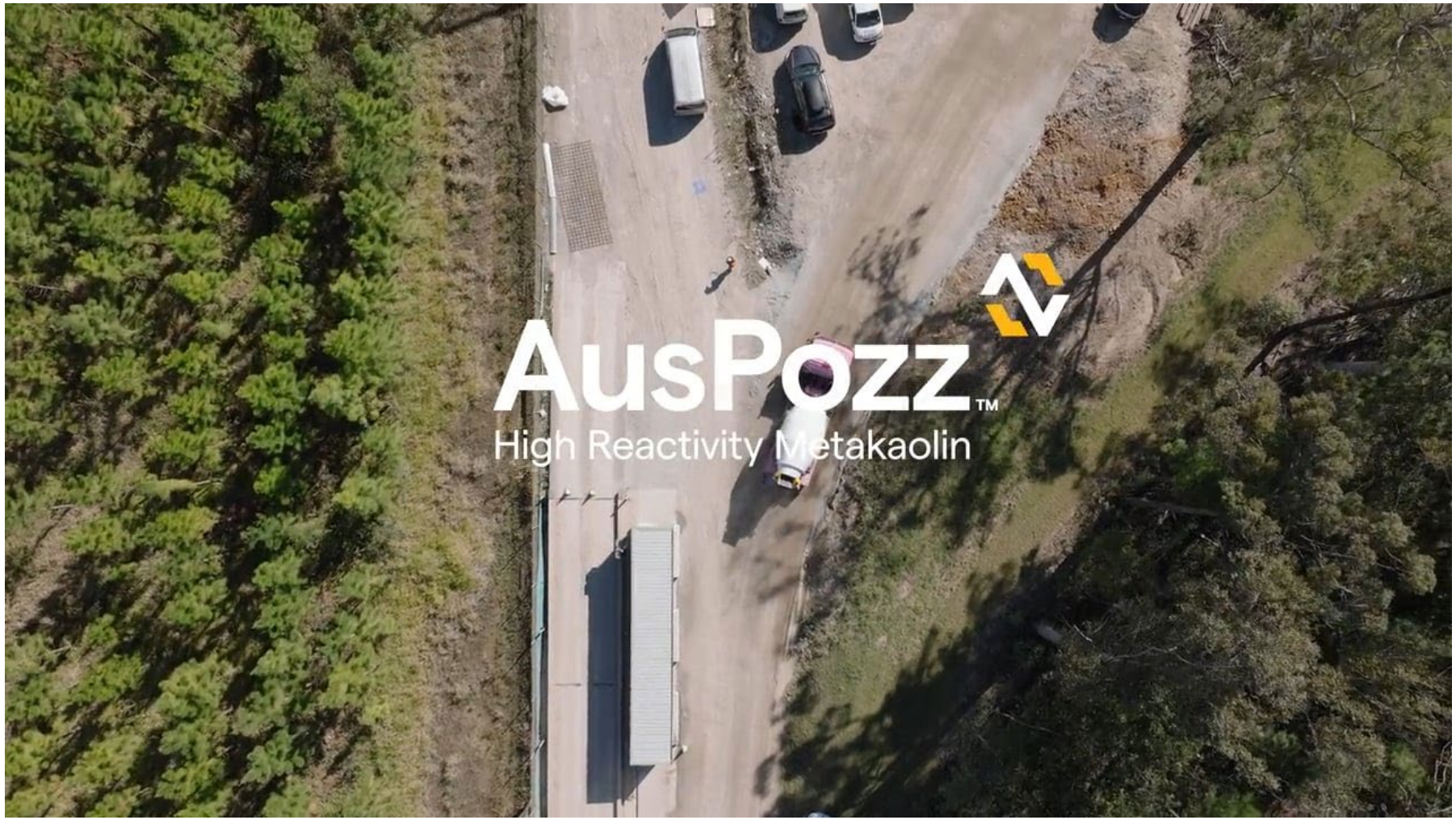


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(1,2,3) ASX Release 15/09/25 Binding Offtake Agreement for DSO Kaolin with MSI (2,3,4) ASX Release 24/06/25 AusPozz™ Project Preliminary Feasibility Study – Section 14 Financials

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AusPozz™ Concrete Demonstration Pour Video

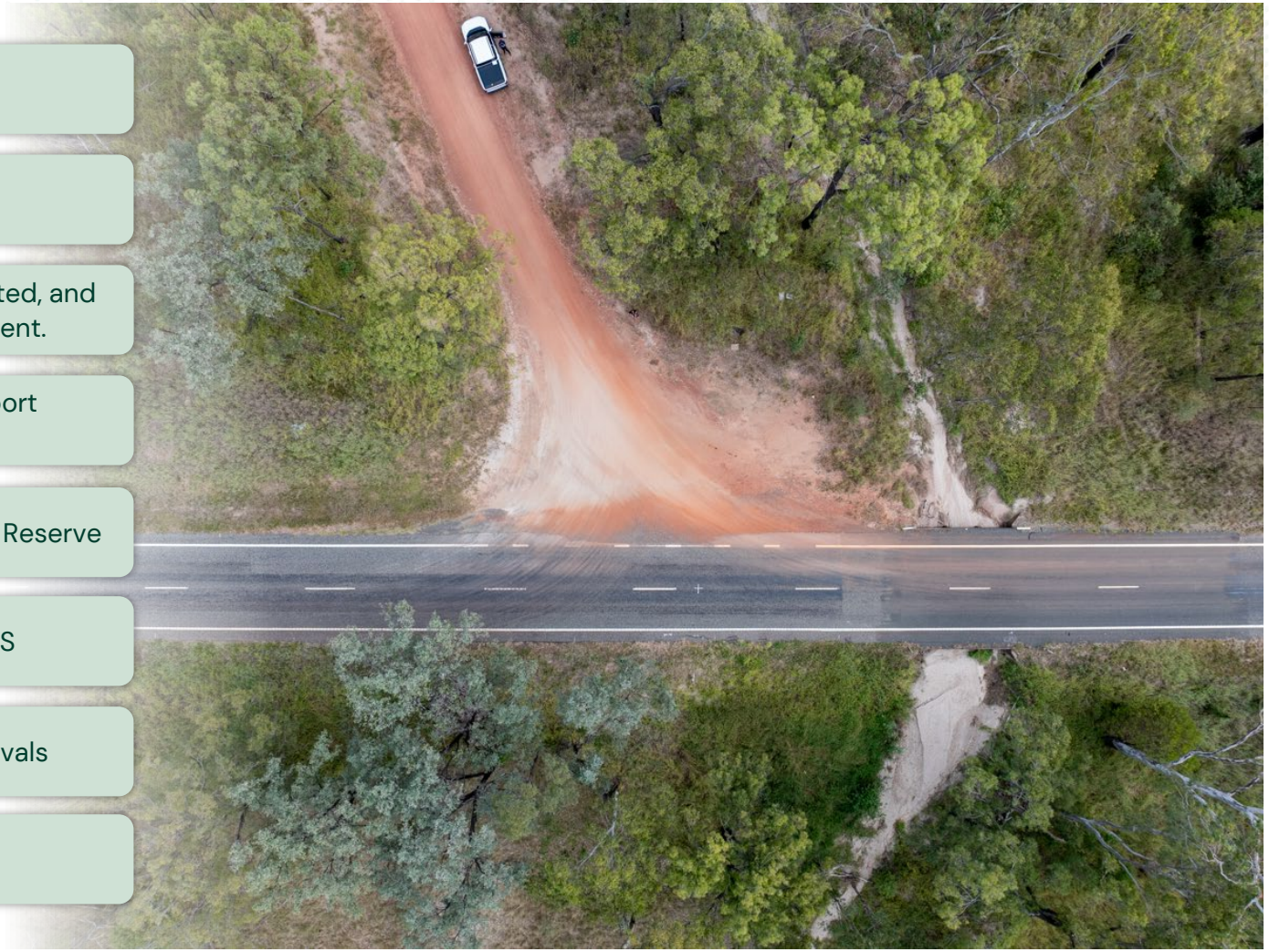


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What's Next

- ✓ Estimated Rehabilitation Cost (ERC) application approved
- ✓ Operational Works Development Application approved
- ✓ Tender packages for key haul road infrastructure works completed, and preferred contractor selected. Long lead items under procurement.
- Production of approx. 700 tonnes of AusPozz™ product to support advanced major customer validation
- Expansion of the current JORC resource and upgrade to an Ore Reserve
- Engage the primary engineering group to advance AusPozz™ DFS
- Completion of remaining Ecological and Cultural Heritage approvals
- Construction of haul roads and mine site infrastructure



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Corporate Overview

$159m	$10.73m	$0.079	2.01Bn	5.5c-11.5c
Market capitalisation	Cash position[1]	Share price	Shares on issue	52-week range

Board & Management



Sylvia Tulloch
Non-Executive Chair

Materials scientist with many years' experience in the establishment & management of high-technology businesses, with a focus on mineral processing, commercialisation, & the cleantech sector.



Peter Zardo
Managing Director

Proven business leader with over 25 years of expertise in corporate finance, advisory, and project management. Held senior roles for 17 years within Westpac Group's Corporate Banking division before being appointed Zeotech's Managing Director in 2020.



Shane Graham
Executive Director

High-performing business leader with over 30 years of extensive experience in the building materials sector, including executive management roles with two of Australia's leading building materials companies, including 5 years at Holcim Australia and over 20 years at Boral Ltd.



Rob Downey
Non-Executive Director

Qualified solicitor who has practised mainly in international resource law, corporate law & initial public offerings, and mergers and acquisitions.



James Marsh
Chief Executive Officer

Over 30 years of industrial minerals & material sector experience, including 15 years with Imerys Minerals Limited, a French multinational specialising in the production & processing of industrial minerals.

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(1) ASX Release 29/04/26 Quarterly Activities 5B Report 31 Mar 2026

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