

22 April 2022

LITHIUM CLEANTECH SECURES PROJECT PARTNERSHIP FOR UNIVERSITY TRAILBLAZER

Emerging mineral processing technology company, Zeotech Limited (ASX: ZEO, "Zeotech" or "The Company"), is pleased to be named as an industry partner in the successful Resources Technology and Critical Minerals Processing Trailblazer Program, led by Curtin University ("Curtin"). The program will be used to accelerate commercialisation of the Company's proprietary cleantech innovation for lithium process by-product, in conjunction with project partners, The University of Queensland ("UQ") and Covalent Lithium Pty Limited ("Covalent").

The Trailblazer University Program ("Trailblazer") was announced on 24 November 2021 and includes Federal Government funding of \$242.7 million for select universities to boost prioritised research and development and drive commercialisation outcomes with industry partners. On 19 April 2022, the Curtin-led Resources Technology and Critical Minerals Processing Trailblazer was named the first of Australia's Trailblazer universities by Prime Minister Scott Morrison.

The objective of Zeotech's successful proposal ("the Project") is to progress the Company's proprietary cleantech innovation for lithium process by-product from current pilot plant phase through to commissioning and factory acceptance of a large-scale commercial demonstration plant, with technology readiness level ("TRL") milestones set at each stage of development.

The Project's indicative budget is \$10.4 million, comprising a contribution from UQ as part of the University Trailblazer program, together with cash, infrastructure, and in-kind contributions from project partners. Inclusive of infrastructure expenditure committed by the Company to date on existing pilot plant program and utilising the Commonwealth Government's R&D tax incentive, Zeotech anticipates its remaining net cash contribution will be between 25-30% of the total Project budget.

Zeotech's Managing Director Peter Zardo commented:

Zeotech is delighted to be a member of the successful Resources Technology and Critical Minerals Processing Trailblazer Program led by Curtin University and values its collaboration with Covalent Lithium and The University of Queensland. The Trailblazer recognises the importance of managing all aspects of critical mineral processing and validates the commercial potential of Zeotech's proprietary technology and the funding secured sets a clear path to commercialisation.

Covalent's General Manager Technical and Deputy Project Director Mauricio Olivares said:

When constructed, Covalent will operate the Mount Holland Lithium Project to produce battery quality lithium hydroxide in an environmentally responsible manner that maximizes resource recovery wherever possible. We look forward to the Trailblazer journey and working with our consortium partners in supporting the development of an innovative Australian technology for lithium process by-product that will greatly assist Covalent in meeting this goal.



This Announcement has been approved by the Board.

- End -

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About Covalent

Covalent Lithium Pty Ltd is the manager appointed by a joint venture between subsidiaries of Sociedad Química y Minera de Chile S.A. (SQM) and Wesfarmers Limited to develop and operate the Mount Holland Lithium Project, which will be a unique, fully integrated producer of battery quality lithium hydroxide in Western Australia. Wesfarmers Limited will leverage the expertise and chemical processing capabilities within Wesfarmers Chemicals, Energy and Fertilisers, to support the Project.

About Zeotech

Zeotech Limited (ASX: ZEO) is a team of dedicated people, working together to build a future focused company, leveraging proprietary technology for the low-cost production of advanced materials 'manufactured zeolites' to deliver solutions aimed at addressing sustainability challenges.

Zeotech Limited - Social Media Policy

Zeotech Limited is committed to communicating with the investment community through all available channels. Whilst ASX remains the prime channel for market-sensitive news, investors and other interested parties are encouraged to follow Zeotech on Twitter (@zeotech10) and LinkedIn.

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Forward-looking Statements

This release may contain certain forward-looking statements with respect to matters including but not limited to the financial condition, results of operations and business of Zeotech and certainty of the plans and objectives of Zeotech with respect to these items.

These forward-looking statements are not historical facts but rather are based on Zeotech current expectations, estimates and projections about the industry in which Zeotech operates, and its beliefs and assumptions.



Words such as "anticipates," "expects," "intends," "plans," "believes," "seeks," "estimates", "guidance" and similar expressions are intended to identify forward looking statements and should be considered an at-risk statement.

Such statements are subject to certain risks and uncertainties, particularly those risks or uncertainties inherent in the process of developing technology and in the endeavour of building a business around such products and services.

These statements are not guarantees of future performance and are subject to known and unknown risks, uncertainties, and other factors, some of which are beyond the control of Zeotech, are difficult to predict and could cause actual results to differ materially from those expressed or forecasted in the forward-looking statements.

Zeotech cautions shareholders and prospective shareholders not to place undue reliance on these forward-looking statements, which reflect the view of Zeotech only as of the date of this release. The forward-looking statements made in this announcement relate only to events as of the date on which the statements are made. Zeotech will not undertake any obligation to release publicly any revisions or updates to these forward-looking statements to reflect events, circumstances or unanticipated events occurring after the date of this announcement except as required by law or by any appropriate regulatory authority.