## ASX Announcement 23 February 2023



## ALTAMIN ENTERS TECHNICAL AGREEMENT TO TEST LITHIUM EXTRACTION FOR ITALIAN GEOTHERMAL LITHIUM BRINE PROJECTS

Energia Minerals (Italia) ('EMI') Srl, a subsidiary of Altamin Limited (Altamin) (ASX: AZI), has signed a collaboration agreement with Manchester (UK) based Watercycle Technologies Ltd ('Watercycle') to investigate the production of lithium carbonate from Altamin's geothermal brine projects in the Lazio Region of central Italy.

Watercycle is a deep tech company focused on developing sustainable, high-yield, low-cost, mineral extraction and water treatment systems, utilising Watercycle's proprietary Direct Lithium Extraction and Crystallisation ('DLEC') technology.

Altamin MD Geraint Harris said, "Following the awarding of the two Li Brine ELs last year, this collaboration with a world class institution to assess the potential to extract Li in the heart of the EU is an important first step. We are in the early stages of investigating the combined potential of geothermal clean energy in conjunction with producing Lithium Carbonate to help meet the existing and growing demand within the EU."

Watercycle CEO Dr Seb Leaper said, "We are delighted to be working with Energia Minerals who have recognised the potential of our unique approach to lithium extraction from brines. This agreement is a further validation of our proprietary membranes and processes which are gaining increasing traction both nationally and internationally. Each brine has different characteristics, and it is part of our development model to test multiple brines to further prove the efficacy of our technology and provide leading edge, sustainable solutions for lithium and critical mineral extraction from them."

Altamin's projects are prospective for base and battery metals with potential for commercialisation and value accretion.

Authorised for ASX release on behalf of the Company by the Managing Director. For further information, please contact:

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