

ASX ANNOUNCEMENT AND MEDIA RELEASE

20 January 2020

ALTECH ADVANCED MATERIALS AG RIGHTS OFFER RESULT

Highlights

- €2.0 million raised from existing predominantly retail shareholders from 40:1 rights offer
- Supported by Deutsche Balaton via a €1.2 million participation
- Updated prospectus to be submitted to BaFin for next phase of capital increase
- Timeframe unchanged

Altech Chemicals Limited (Altech/the Company) (ASX: ATC) (FRA: A3Y) in conjunction with Altech Advanced Materials AG (AAM) is pleased to provide an update on AAM's capital raising initiatives.

On 17 January 2020 AAM announced that Stage 1 of its capital raise, a 40:1 rights offer to existing shareholders at a price of \in 1.10 per new share had resulted in subscriptions for approximately \notin 2.0 million of new shares and had been registered on 16 January 2020. As AAM had ~1.5m shares on issue, and approximately 100 predominantly retail shareholders eligible to participate in the rights offer, funds raised via the offer was in line with expectations.

AAM had anticipated that the next phase of its capital increase could proceed using the prospectus that was prepared for the 40:1 rights offer, subject to shareholder approval at its 15 January 2020 Extraordinary General Meeting (EGM). However on 10 January 2020, AAM was advised by the Mannheim Local Court that the court would not support the proposed extension deadline. An updated prospectus is thus required for lodgement with BaFin in conjunction with shareholder re-approval of the capital increase for the Stage 2 (external parties) fund raising.

AAM has further advised Altech that at this point in time it does not anticipate that the preparation of an updated prospectus or the convening of another shareholder EGM will result in a delay in the timeframe for the planned Stage 2 capital raise. AAM in conjunction with Altech will be conducting marketing roadshows in Europe during this quarter.

Authorised by: Iggy Tan Managing Director

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Altech Chemicals Limited ASX:ATC ABN 45 125 301 206 Suite 8, 295 Rokeby Road, Subiaco, Western Australia 6008 Australia For more information, please contact: **Corporate Iggy Tan** Managing Director Altech Chemicals Limited Tel: +61 8 6168 1555 Email: info@altechchemicals.com

Shane Volk Company Secretary Altech Chemicals Limited Tel: +61 8 6168 1555 Email: info@altechchemicals.com Investor Relations (Europe) Kai Hoffmann Soar Financial Partners Tel: +49 69 175 548320 Email: hoffmann@soarfinancial.com Wir sprechen Deutsch.

About Altech Chemicals (ASX:ATC) (FRA:A3Y)

Altech Chemicals Limited (Altech/the Company) is aiming to become one of the world's leading suppliers of 99.99% (4N) high purity alumina (Al2O3) through the construction and operation of a 4,500tpa high purity alumina (HPA) processing plant at Johor, Malaysia. Feedstock for the plant will be sourced from the Company's 100%-owned kaolin deposit at Meckering, Western Australia and shipped to Malaysia.

HPA is a high-value, high margin and highly demanded product as it is the critical ingredient required for the production of synthetic sapphire. Synthetic sapphire is used in the manufacture of substrates for LED lights, semi-conductor wafers used in the electronics industry, and scratch-resistant sapphire glass used for wristwatch faces, optical windows and smartphone components. Increasingly HPA is used by lithium-ion battery manufacturers as the coating on the battery's separator, which improves performance, longevity and safety of the battery. With global HPA demand approximately 19,000t (2018), it is estimated that this demand will grow



at a compound annual growth rate (CAGR) of 30% (2018-2028); by 2028 HPA market demand is forecast to be approximately 272,000t, driven by the increasing adoption of LEDs worldwide as well as the demand for HPA by lithium-ion battery manufacturers to serve the surging electric vehicle market.

German engineering firm SMS group GmbH (SMS) is the appointed EPC contractor for construction of Altech's Malaysian HPA plant. SMS has provided a USD280 million fixed price turnkey contract and has proposed clear and concise guarantees to Altech for plant throughput and completion. Altech has executed an off-take sales arrangement with Mitsubishi Corporation's Australian subsidiary, Mitsubishi Australia Ltd (Mitsubishi) covering the first 10-years of HPA production from the plant.

Conservative (bank case) cash flow modelling of the project shows a pre-tax net present value of USD505.6million at a discount rate of 7.5%. The Project generates annual average net free cash of ~USD76million at full production (allowing for sustaining capital and before debt servicing and tax), with an attractive margin on HPA sales of ~63%. (Refer to ASX Announcement *"Positive Final Investment Decision Study for 4,500TPA HPA project"* dated 23 October 2017 for complete details. The Company confirms that as at the date of this announcement there are no material changes to the key assumptions adopted in the study).

The Company has been successful in securing senior project debt finance of USD190 million from German government owned KfW IPEX-Bank as senior lender. Altech has also mandated Macquarie Bank (Macquarie) as the preferred mezzanine lender for the project. The indicative and non-binding mezzanine debt term sheet (progressing through due diligence) is for a facility amount of up to USD90 million. To maintain project momentum during the period leading up to financial close, Altech has raised ~A\$39 million in the last 24 months to fund the commencement of Stage 1 and 2 of the plant's construction; Stage 1 construction commenced in February 2019 with Stage 2 now underway.

Altech recently announced the sale of an option to Frankfurt stock exchange listed Youbisheng Green Paper AG (since renamed Altech Advanced Materials AG (AAM)), whereby AAM can acquire up to a 49% interest in Altech's HPA project for USD100 million. AAM has commenced the process of securing the funds to enable it to exercise its option, which once complete is anticipated would be a catalyst for project financial close.

Forward-looking Statements

This announcement contains forward-looking statements which are identified by words such as 'anticipates', 'forecasts', 'may', 'will', 'could', 'believes', 'estimates', 'targets', 'expects', 'plan' or 'intends' and other similar words that involve risks and uncertainties. Indications of, and guidelines or outlook on, future earnings, distributions or financial position or performance and targets, estimates and assumptions in respect of production, prices, operating costs, results, capital expenditures, reserves and resources are also forward-looking statements. These statements are based on an assessment of present economic and operating conditions, and on a number of assumptions and estimates regarding future events and actions that, while considered reasonable as at the date of this announcement and are expected to take place, are inherently subject to significant technical, business, economic, competitive, political and social uncertainties and contingencies. Such forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties, assumptions and other important factors, many of which are beyond the control of the Company, the directors and management. We cannot and do not give any assurance that the results, performance or achievements expressed or implied by the forward-looking statements. These forward-looking statements are subject to various risk factors that could cause actual events or results to differ materially from the events or results estimated, expressed or anticipated in these statements.



Altech Chemicals Limited ASX:ATC ABN 45 125 301 206 Suite 8, 295 Rokeby Road, Subiaco, Western Australia 6008 Australia Telephone: +61 8 6168 1555 Facsimile: +61 8 6168 1551 Website: www.altechchemicals.com