

23 October 2015

## ALTECH BOARD APPOINTMENTS

Altech Chemicals Limited (Altech/the Company) (ASX: ATC) is pleased to advise that it has appointed His Royal Highness Prince Ya'acob Bin Tunku Tan Sri Abdullah, as a non-executive director to the Altech Chemicals Limited Board, and that the Prince has nominated Mr Uwe Ahrens as his alternate.

### **Tunku Dato' Ya'acob bin Tunku Tan Sri Abdullah (55) - NED**

Tunku Dato' Ya'acob bin Tunku Tan Sri Abdullah is the Executive Chairman of the Melewar Khyra Group of Companies (Melewar), a Malaysian base diversified financial and industrial services group. He is the major owner and shareholder of Melewar. Tunku Dato' Ya'acob sits on the Boards of Khyra Legacy Berhad, Mycron Steel Berhad, MAA Group Berhad, Melewar Industrial Group Berhad, Ithmaar Bank B.S.C.( listed on Bahrain Stock Exchange) and several other private companies.



Tunku Dato' Ya'acob graduated with a Bachelor of Science (Hons) Degree in Economics and Accounting from City University, London. An accountant by training, he is a Fellow of the Institute of Chartered Accountants in England & Wales and a member of the Malaysian Institute of Accountants. He started his career as an Auditor with Price Waterhouse, London from 1982 to 1985 and subsequently joined Price Waterhouse Kuala Lumpur from 1986 to 1987. He joined Malaysian Assurance Alliance Berhad in 1987 and retired as its Chief Executive Officer in 1999.

### **Mr Uwe Ahrens (50) – Alternate Director**

Mr Uwe Ahrens is executive director of Melewar Industrial Group Berhad and managing director of Melewar Integrated Engineering Sdn Bhd. He also sits on the Board of several other private limited companies. Mr Ahrens holds Masters in both Mechanical Engineering and Business Administration from the Technical University Darmstadt, Germany. Upon graduation, Mr Ahrens joined the international engineering and industrial plant supplier, KOCH Transporttechnik GmbH in Germany, now belonging to FLSmidth Group, where he held a senior management position for 12 years, working mainly in Germany, USA and South Africa.



In 1997, he was based in Kuala Lumpur as General Manager of KOCH in South East Asia and became its Managing Director in 1999. He joined Melewar Group in 2002 and is also currently chief technical officer of the Melewar group of companies being responsible for engineering, upgrading, modification and extension of machinery and plant as well as the overall maintenance.

Altech Chairman, Mr Luke Atkins welcomed the appointment of Tunku Dato' Ya'acob and his alternate Mr Uwe Ahrens to the Altech Chemicals Limited Board. *"These gentlemen are successful businessman in their own right and will add a wealth of experience and skills to the strategic direction and governance of the Company."*

*Their experience and knowledge in building businesses in Malaysia is a very important to the Company's plans to construct and operate its HPA plant in Johor, Malaysia. We look forward to their involvement and guidance through Altech's exciting growth phase".*

For more information, please contact:

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**About Altech Chemicals (ASX: ATC)**

**Altech Chemicals Limited** (Altech/the Company) is aiming to become one of the **world's leading suppliers of 99.99% (4N) high purity alumina (HPA)** ( $\text{Al}_2\text{O}_3$ ).

HPA is a high-value, high margin and highly demanded product as it is the critical ingredient required for the production of sapphire substrates which are used in the manufacture of LED lights, for the manufacture of alumina semiconductor wafers that are widely used in the electronics industry and for the manufacture of scratch resistant artificial sapphire glass used for watch faces, camera lenses and by various smartphone manufacturers. There is no substitute for HPA in the manufacture of sapphire substrates, sapphire semiconductor wafers or scratchproof sapphire glass.

Global HPA demand is approximately 19,040tpa (2014) and demand is growing at an annual rate of 28%, primarily driven by the growth in LED's as this energy efficient, longer lasting and lower operating cost lighting replaces traditional incandescent bulbs. HPA demand is expected to at least double over the coming decade.

Current HPA producers use an expensive and highly processed feedstock material such as aluminium metal to produce HPA. Altech has completed a Bankable Feasibility Study (BFS) for the construction and operation of a 4,000tpa HPA plant at Tanjung Langsat, Malaysia. The plant will produce HPA directly from kaolin clay which will be sourced from the Company's 100% owned kaolin deposit at Meckering, Western Australia. Altech's production process will employ conventional "off-the-shelf" plant and equipment to extract HPA using a hydrogen chloride (HCl) leaching process. Production costs are anticipated to be considerably lower than established HPA producers.

The Company is currently in the process of securing project financing with the aim of commencing project development in Q1-2016.



**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 our 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 contained in this announcement will actually occur and readers are cautioned not to place undue reliance on these 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.