



CHEMICAL INNOVATIONS

ALEXIUM INTERNATIONAL GROUP LIMITED

Leading Military Fabric Supplier Schedules Scale-Up Trial of Alexiflam™ Technology

Perth, WA and Greer, South Carolina: Alexium International Group Limited (Alexium) (ASX:AJX, AX:AJX, OTC QX:AXXIY) is pleased to announce another leading supplier to the US Defense Sector has provided an initial purchase order for the shipment of Alexiflam™ Fire Retardant (FR) technology for a scale up trial for Nylon/Cotton military uniforms.

Pending the successful trial, initial revenue of circa US\$1MM could be received by Alexium to fulfill next stage testing for this Customer's products by early 2016. Shortly thereafter, a comprehensive agreement with this Customer could address 5% per annum of the global military market, currently valued at US\$240MM per annum.

This Customer scale up trial builds off our efforts with the US Army Natick Soldier Systems Centre (Natick) to be a key supplier of Eco-Friendly FR solutions in US Department of Defense military uniform programs. "Having yet another important supplier to the military market moving to a scale up trial, shows that our Environmentally Friendly Nylon/Cotton FR Alexiflam™ technology meets the rigorous requirements of flame retardancy for military uniforms" said Steve Gravlee, VP of Sales.

John Stelling, Alexium's Coordinator of Military Markets, added "This high level of performance combined with cost effectiveness and ease of production transition has proven that Alexiflam™ has become one of the best new products for military needs in this area."

Alexium will provide further information as we move to following stages.

For more information, please visit www.alexiuminternational.com

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About Alexium

Alexium International Group Limited (ASX: AJX, AX:AJX OTC QX: AXXIY) holds proprietary patent applications for a process developed initially by the U.S. Department of Defense, which allows for the surface modification and attachment of nano-particles or multiple chemical functional groups to surfaces or substrates to provide functions such as fire retardancy, water proofing, oil proofing, and anti-microbial treatments. Applications under development include but are not limited to textiles, paints, and packaging, glass and building materials. Alexium's fire retardant chemical treatment are currently marketed for different fabric markets under the Ascalon™, Nycolon™, Nuvalon™, and Polytron™, Omnitron™ and Bactron™ trademarks.



This press release contains "forward-looking statements." Forward-looking statements are not guarantees of future performance, are based on certain assumptions and are subject to various known and unknown risks and uncertainties, many of which are beyond the Company's control, and cannot be predicted or quantified and consequently, actual results may differ materially from those expressed or implied by such forward-looking statements. The Company assumes no obligation to publicly update or revise its forward-looking statements as a result of new information, future events or otherwise.