



## CHEMICAL INNOVATIONS

ALEXIUM INTERNATIONAL GROUP LIMITED

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### **Alexium Secures New business and Purchase Order with New Interior Furnishings Customer**

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#### **Highlights:**

- Alexium has entered the final validation phase with a new interior furnishings customer;
- Alexium formulated a new compound for a proprietary, vertical hanging fabric with high synthetic content;
- Annual annual run rate of 600,000 yards totaling \$1.2-\$1.5M USD.

**Perth, WA and Greer, South Carolina: Alexium International Group Limited (Alexium) (ASX:AJX, AX:AJX, OTC QX:AXXIY)** is pleased to announce that we have entered into the final validation phase with a specialized interior furnishings customer. This customer specializes in a proprietary, vertical hanging interior fabric with a high synthetic content—a product new to Alexium.

Initial testing met and exceeded customer expectations; thus, the final validation trial will begin by the end of February. Upon successful results, the customer will send samples to multiple customers for commercial viability and evaluation.

This opportunity represents Alexium's ability to formulate new compounds for all types of synthetic rich fabric. On completion of full roll out, which is expected to be finalized within a 6-month timeframe, with an anticipated 600,000 yards totaling \$1.2M-\$1.5M USD annual run rate.

"This opportunity has proven our ability to provide a readily available and adaptable chemistry—enabling Alexium to capture various niche markets—a strong competitive advantage over larger companies. Our customer service and short turnaround has further expedited another 2016 opportunity," said Michael Schwartz, Alexium General Manager of Operations and Growth.

We will keep you informed as this opportunity progresses.

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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 Alexiflam™, Ascalon™, Nycolon™, Nuvalon™, and Polytron™, Omnitron™ and Bactron™ trademarks.