

HPA Sample Sent for Customer Analysis

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First samples of Yendon high purity alumina sent to leading users

Pure Alumina Limited (ASX:PUA) is pleased to announce that it has despatched the first samples of high purity alumina (HPA) from its Yendon Project in Victoria to a potential customer for assessment.

This is the first of many samples Pure Alumina expects to send to potential customers following a recent successful marketing trip during which numerous requests were received for samples of Yendon HPA.

The requests came from synthetic sapphire manufacturers, lithium battery separator producers and a leading phosphor producer to which this sample was sent.

Synthetic sapphire currently accounts for approximately 75% of total HPA demand while phosphors consume 11%. All segments of the HPA market are growing rapidly, with the lithium battery separator segment set to soar as electric vehicle manufacturing increases.

More Yendon HPA samples will be despatched to synthetic sapphire customers shortly and Pure Alumina also plans to send Yendon HPA samples to lithium battery separator manufacturers once it completes HPA particle size and shape test work.

The samples are aimed at converting the high levels of interest in Yendon HPA into sales.

Pure Alumina's plan is to produce 8,000 tonnes per annum of HPA. As part of this strategy, the Company is seeking to establish a commercial demonstration-scale plant to provide the larger quantities of HPA needed by customers for



qualification testing. This will generate early cashflow for Pure Alumina in the process.

Pure Alumina Managing Director Martin McFarlane said analysis of samples by potential customers would generate valuable feedback which would help ensure that Yendon HPA met the market's needs.

"We believe Yendon will produce top-quality HPA and do it consistently, making it highly sought-after in what is a rapidly-growing market," Mr McFarlane said.

"These samples are aimed at showing leading HPA customers the benefits of Yendon HPA. And by establishing a demonstration-scale plant, we will be able to show we can meet these high standards consistently.

"The results of this process will also help financiers assess the process and the market's acceptance of our product, which will expedite project funding."

Martin McFarlane Managing Director

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