

## **ASX ANNOUNCEMENT 17 September 2021**

## Papyrus completes successful trial using refined banana fibre to produce biodegradable moulded food packaging.

**Papyrus Australia Ltd.** ("PPY"/ "Company"/ "Papyrus"), a world-leading agricultural waste fibre technology company, is pleased to advise that it has completed a successful trial using its factory-produced refined banana fibre to produce commercial quantities of biodegradable moulded food packaging products in a conventional, off the shelf, moulding machine.

This successful trial is a major milestone for the Company as it:

- proves banana fibre is a viable alternative to wood pulp in moulded food packaging products
- is the first time refined banana fibre has been used on standard moulding machines
- demonstrates the commercial value of the Company's patented process of producing mechanically refined banana fibre
- represents a significant IP gain on how to prepare banana fibre for moulding and how to set up moulding lines to successfully mould the Company's fibre products

Papyrus Australia's Managing Director Ramy Abraham Azer said, "Whilst we have made moulded products before in Australia, China and Egypt, all were from fibre prepared under laboratory conditions and with very limited moulding runs. We are now able to produce 'tailored' fibre on daily basis at our factory in Sohag that is subsequently moulded at  $_{PO\ Box\ 566}$ a stock standard moulding factory for a whole shift. Additionally, we are confident that we can now harness the unique advantages banana fibre has to optimise the end product or to achieve products other fibres are unable to produce".

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