

ASX Release

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NANOLLOSE FILES INTERNATIONAL PATENT APPLICATION

- The patent relates to a method for processing microbial cellulose into 'pulp'
- This pulp has potential to provide a gateway to additional cellulose markets across the Fast Moving Consumer Goods (FMCG), Medical and Hygiene industries.
- Facilitates early stage discussions with potential international partners within these sectors

Nanollose Limited (ASX:NC6) (the "Company") is pleased to announce that it has filed its first International Patent Application for one of its existing Australian provisional patents relating to a method of processing microbial cellulose. This first step is aligned with solidifying and expanding the Company's technology and patent portfolio strategy.

The international application relates to methods for processing microbial cellulose ("MC") to produce <u>microbial cellulose pulp</u>, a material suitable for a broad range of commercial applications like medical scaffolding, non-woven fabrics and absorbent feminine hygiene products.

Using the Nanollose process under this patent, the Company seeks to transform microbial cellulose into a workable and transferable pulp, unlocking additional applications. In particular, the Company believes its pulp will produce material with superior paper and fabric-like properties.

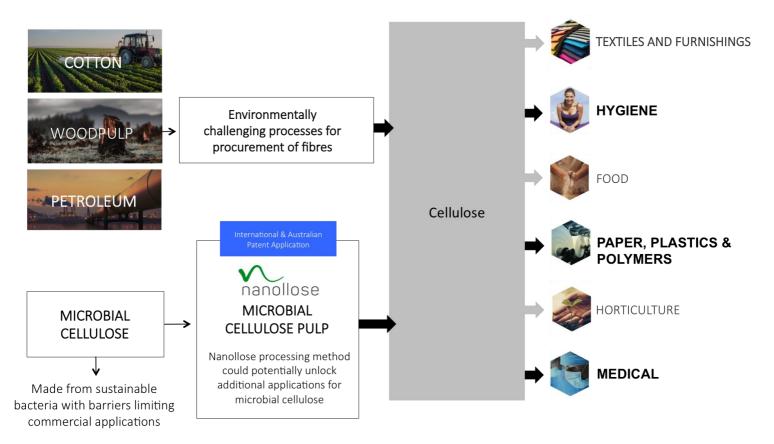
Nanollose Managing Director, Alfie Germano, said; "Most industries today are actively seeking environmental and sustainable solutions. Having the ability to unlock additional value from microbial cellulose allows Nanollose to potentially offer an environmentally sustainable cellulose alternative to the FMCG, Medical and Hygiene sectors."

Though the process of filing, examining, granting and defending patents can be protracted with no guarantees of success, the Company intends to actively seek industrial partners to collaborate with and apply this processing method to current commercial applications.

In addition to the above, Nanollose is pleased to announce the Company has been granted its Australian Trade Mark for the word Nanollose, and intends to seek protection in other key jurisdictions.



Nanollose's MC Pulp provides a gateway to additional cellulose applications:



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ABOUT NANOLLOSE

Nanollose Limited (ASX: NC6) is an innovative Australian company that uses a low cost and eco-friendly fermentation process to grow fibres that could become a sustainable alternative to conventional plant-derived cellulose fibres. The Company's process, which uses streams from various large-scale industries like sugar, wine and food, has the ability to produce Plant-Free™ Cellulose. Cellulose is the hidden building block polymer that forms a huge part of items used in everyday life such as clothing, paper and hygiene products.