RESEARCH AGREEMENT SIGNED WITH MURDOCH UNIVERSITY FOR TISSUE ENGINEERING

Highlights;

- Agreement provides resources to progress research using Nanollose's microbial cellulose in human and animal tissue engineering applications
- Nanollose to retain all Intellectual Property resulting from the research

Nanollose Limited (ASX:NC6) ("Nanollose" or the "Company") is pleased to announce that it has entered into a research agreement ("Agreement") with Murdoch University to progress the Company's research into the use of its microbial cellulose (MC) as a scaffold in tissue engineering.

Every day thousands of surgical procedures are performed to replace or repair tissue that has been damaged through disease or trauma. The developing field of tissue engineering aims to regenerate damaged tissues by combining cells from the body with scaffold biomaterials, which act as templates for tissue regeneration, to guide the growth of new tissue.

The Agreement will encompass two discrete projects over the course of approximately six months to determine if Nanollose's microbial cellulose can be used as scaffolds for human tissue growth, a market expected to reach USD 11.5 billion by 2022. The second project will assess the viability of Nanollose's microbial cellulose as a scaffold for animal tissue growth for potential applications in the rapidly emerging field of artificial meat products.

While Nanollose is currently focussed on commercialising its revolutionary Tree-Free Nullarbor™ fibre, its microbial cellulose technologies also have potential applications in a wide range of other markets including paper and packaging, medical and agricultural. The Company is seeking to progress a number of these opportunities through partnerships with organisations with specific skills and interests in the relevant fields.

The Agreement allows Nanollose to access specialised expertise and equipment in the field of tissue engineering in a timely and cost-effective manner. Under the terms of the Agreement Nanollose will retain all intellectual property resulting from the projects.

Nanollose Executive Chairman Dr Wayne Best said, "Partnering with Murdoch University in this way allows Nanollose to develop its intellectual property and opportunities in tissue engineering without having to divert internal resources from its main focus of developing the Company's revolutionary Tree-Free Nullarbor fibre."

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For further information, please contact:

Alfie Germano
CEO & Managing Director
Email: alfie.germano@nanollose.com
Phone: 0411 244 477

Michael Wills
Media and Investor Relations
Email: michael.wills@nanollose.com
Phone: 0468 385 208

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 most consumers know nothing about, but forms a huge part of items used in their everyday life such as clothing, paper and hygiene products.