

ASX Release

1 August 2025

Firm commitments to raise \$750,000 through early exercise of existing options and appointment of corporate advisor

- 30m options to be exercised by existing substantial shareholder, Fiftyone Capital to provide \$750,000 in new funding between September 2025 and March 2026
- New funding provides Nanollose with exceptional balance sheet strength to advance commercialisation opportunities
- Fiftyone Capital to undertake Corporate Advisor role Principal Mr Scott Williams is a successful investor with a strong track record in growing emerging companies

Nanollose Limited (ASX:NC6) ("Nanollose", the "Company"), a leading bio-materials company commercialising scalable technology to create fibres, fabrics and other materials from microbial cellulose, is pleased to advise it has secured firm commitments from existing substantial shareholder and leading Australian fund manager, Fiftyone Capital Pty Ltd ("Fiftyone Capital") to raise \$750,000 through the exercise of 30m existing options.

This provides the Company with a considerably strengthened balance sheet and working capital to advance near term commercialisation initiatives. Alongside this, Nanollose has appointed Fiftyone Capital as Corporate Advisor to strengthen market engagement opportunities.

\$750,000 in new funding to be raised from option conversion:

The Company has executed an options exercise agreement with Fiftyone Capital, which includes a binding commitment to exercise 30m options in the Company to raise \$750,000 in new funding. The options will be exercised in three tranches of \$250,000 each prior to 30 September 2025, 31 December 2025, and 31 March 2026 respectively.

The new funding considerably strengthens Nanollose's balance sheet at an important juncture. The funds will be deployed towards near term commercialisation initiatives including advancement of pilot production testing and commercial development of the Company's sustainable fabric products, including Nullarbor™ and Nufolium™ fibres, production expansion opportunities to achieve commercial scale and a planned feasibility study for a pilot fermentation and processing facility.

The early exercise of options also highlights considerable confidence in the Company and its potential from a leading Australian fund manager and family office with a strong track record of investment in early-stage companies.

Appointment of Fiftyone Capital as corporate advisor:

The Company also advises it has also entered into a Corporate Advisory Mandate with Fiftyone Capital, securing Mr Scott Williams as Corporate Advisor for a period of twelve (12) months.

Mr Williams is the founder and principal of Fiftyone Capital. He established the firm in early 2018 to manage his own wealth, while also that of other families and individuals.



Prior to this, he was a director at a broking firm where he facilitated, structured and managed multiple IPOs, capital raisings, RTO's and restructurings for multiple companies across a variety of sectors. He has also been associated with financing some of Australia's most successful private equity businesses.

Mr Williams has a strong track record as a successful investor, as well as extensive capital markets experience. He has a wide-ranging network which includes retail and institutional investors in Australia, as well as key international markets.

As corporate advisor, Mr Williams will assist with market engagement opportunities, as well as advancing discussions with potential counterparties to assist with Nanollose's commercialisation pathway. The Board believes his skillset is highly complementary and valuable at this critical juncture in the Company's development.

Commentary:

Fiftyone Capital Founder and Principal, Mr Scott Williams said: "We are very pleased to have entered into these agreements with the Company. Nanollose has undertaken a considerable amount of work in recent years to develop its technology and we believe this is a critical time to assist the Company in capitalising."

"With a justified public sentiment towards sustainability, as well as pending legislative changes expected to sweep through the European Union, the fashion industry is in dire need of environmentally friendly alternatives. We anticipate that in the coming years, sustainable fabrics will be the norm in the fashion and textile industry and we are confident that this new funding and our involvement from a corporate standpoint can assist Nanollose in being the market leader. I look forward to working with Andrew and the Board to assist in commercialisation initiatives for this exciting technology."

CEO and Managing Director, Mr Andrew Moullin said: "On behalf of the Board, I would like to take the opportunity to thank Scott and Fiftyone Capital for their considerable vote of confidence in the Company. This new funding will provide Nanollose with an exceptional working capital runway over the next few years at a very important juncture.

"To have secured their services to assist with corporate advisory initiatives is also a major coup for the Company. I look forward to working with Scott to engage more with the Australian and international investment community, as well as advance partnerships agreements which can highlight the potential of Nanollose's technology and unlock value for shareholders."

ENDS

AUTHORITY AND CONTACT DETAILS

This announcement has been authorised by the Board of Directors of Nanollose.

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ABOUT NANOLLOSE

Nanollose Limited (ASX: NC6) is a leading biomaterials company commercialising scalable technology to create fibres, fabrics and other novel materials with minimal environmental impact. Nanollose's, eco-friendly fermentation process can use agricultural waste and by-products to produce cellulose, a versatile raw material traditionally produced from trees via the wood pulping process. The company then uses this 'Tree-Free' cellulose as an input for its range of innovative biomaterials including its Nullarbor™ fibres, MicroGel™ horticultural medium, and its emerging animal-free and plastic-free leather-like materials.

Nanollose filed a joint patent application with strategic partner, Birla Cellulose, for its high tenacity, Tree-Free Nullarbor lyocell fibre in 2021. Work has now moved out of the laboratory and into Birla Cellulose's pilot production facilities in India where we have completed three successful pilot production runs to date totalling over a tonne of fibre, 800kg of Nullarbor-20™ and 150kg of Nullarbor-30™, and 100kg of Nufolium-20™. Quantities of these fibres have since been sent to several collaborators and been converted into yarns, fabrics, and garments for testing and evaluation, prior to potential uptake by partners.