

ASX ANNOUNCEMENT

8 August 2023

Biome Australia launches 3 new Activated Probiotic products

- Biome has successfully launched three new clinically-trialled products into its *Activated Probiotics*[®] range
- *Biome Dental*[™], *Biome Lax*[™] and *Biome Recovery*[™] are now available to Biome's distribution network of over 4000 community pharmacies and independent health practitioners
- Biome aims to use these new products to further develop its relationships with and expand its network of healthcare practitioners, and improve patients' quality of life

Microbiome health company **Biome Australia Limited** (ASX: BIO) ('Biome' or 'the company') is pleased to announce it has successfully launched three new condition-specific live biotherapeutic products, *Biome Dental*[™] Probiotic, *Biome Lax*[™] Probiotic and *Biome Recovery*[™] Probiotic.

- *Biome Dental*[™] Probiotic: to help support dental health and a healthy oral microbiome
- *Biome Lax*[™] Probiotic: to help promote bowel regularity and reduce occurrence of bloating
- *Biome Recovery*[™] Probiotic: to help improve muscle recovery time and reduce mild muscle inflammation



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Biome Dental™

The benefits of *Biome Dental™ Probiotic* are supported by ten¹⁻¹⁰ published clinical trials on oral health, including dental plaque and gum health. In one of these studies, the effect of *Biome Dental™* was compared to placebo and chlorhexidine mouthwash in 60 healthy children. After 14 days of intake, the average dental plaque score and gingival index (a measure of poor gum health) were 71% and 73% lower in the Biome Dental™ group compared to placebo ($p < 0.05$)⁸.

Biome Lax™

The benefits of *Biome Lax™ Probiotic* are supported by a randomised, double-blind, placebo-controlled trial. In this study, administration of *Biome Lax™* for 30 days was found to improve bowel regularity by 37%, reduce the level of discomfort associated with bowel movements by 67% and improve bloating by 52%, which were statistically significant when compared to placebo ($p < 0.001$)¹¹.

Biome Recovery™

The benefits of *Biome Recovery™ Probiotic* are supported by a randomised, double-blind, placebo-controlled trial. This study found that after 21 days of supplementation, the probiotic formulation in *Biome Recovery™ Probiotic* helped to reduce mild muscle inflammation, improve muscle recovery time and support physical performance in back-to-back exercises¹².

These products have now been made available to Biome's network of health retail partners and practitioner distributors which include over 4000 community pharmacies and independent health practitioners.

First shipments have been sent to fill initial pre-launch orders from Biome's wholesale customers. This includes pharmacy distributors Symbion and API as well as independent health practitioner distributors Osborne Health, Vital.ly, Rener Health, and Ariya.

Biome Australia Managing Director and Founder Blair Norfolk said:

"The release of these three new products under the Activated Probiotics® brand, including the first of Biome's products to target dental health, provides significant commercial opportunities for the company to develop its relationships with dental practitioners, expanding its network of healthcare practitioners. Similarly, Biome Lax and Recovery open up new patient segments while supporting Biome's mission to help improve health outcomes and quality of life for patients taking our products."

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Approved for release by the Biome Australia board of directors.

About Biome Australia Limited

Biome Australia develops, licenses, commercialises and markets innovative, evidence-based live biotherapeutics (probiotics) and complementary medicines, many of which are supported by clinical research. Biome aims to improve health outcomes and quality of life, and make its products accessible to all.

Incorporated in Australia in 2018, Biome distributes locally and abroad. In partnership with some of the world's leading organisations in microbiome research and development, Biome produced several unique live biotherapeutic (probiotic) products with innovative delivery technologies that improve their stability and efficacy to create its flagship range of complementary medicines: [Activated Probiotics®](#).

Supported by clinical research, including randomised double-blind placebo-controlled trials, Activated Probiotics help prevent and support the management of various health concerns, including low mood and sleep, bone health, iron malabsorption, mild eczema and IBS. Through practitioner-only distribution, Biome is committed to educating health professionals on the newfound systemic health effects of the gut microbiota, helping them to provide innovative, evidence-based natural medicines for the management of some of humanity's most prevalent and chronic health concerns.

Biome also develops, licenses and distributes a scientifically formulated, organic nutraceutical range, [Activated Nutrients®](#) and a sports performance and recovery range, [Activated X Performance®](#), which is made exclusively for professional athletes.

For more information visit: www.biomeaustralia.com

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Forward looking statements



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*This release may contain forward looking statements, including but not limited to projections, guidance on future revenues, earnings, other potential synergies and estimates and the future performance of Biome (**Forward Looking Statements**).*

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The Forward Looking Statements are based on information available to Biome as at the date of this release. Any Forward Looking Statements containing forward looking financial information provided in this release is for illustrative purposes only and is not represented as being indicative of Biome's views on its future financial condition and/or performance. The historic financial information for the September 2021 financial quarter and revenue figures for October and November 2021 have not been audited or reviewed by Biome's auditors. Such information should not be taken as a guide for future performance.

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Investors are strongly cautioned not to place undue reliance on Forward Looking Statements, particularly in light of the current economic climate and the significant volatility, uncertainty and disruption caused by the Covid-19 pandemic.



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