

1 Dalmore Drive,
Scoresby,
Victoria 3179
AUSTRALIA
T: +61 (0)3 9763-1287
F: +61 (0)3 9763-2817
www.generabiosystems.com

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**ASX Announcement – GENERA BIOSYSTEMS LIMITED (ASX: GBI)
CHANGES TO THE BOARD OF DIRECTORS**

The Board of Genera Biosystems Limited (ASX:GBI) advises that David Symons, a non-executive director, is resigning his directorship of Genera effective 30 November as he is transitioning to a new executive role which precludes external directorships.

The Chairman of Genera, on behalf of the Board, expressed appreciation for the contribution made by David since becoming a Director in 2008.

The Genera Board intends to complete a review of Board composition, and the skills needed around the Board table, in early 2019 with a view to appropriate renewal.

For further information please contact:

Mr Richard Hannebery
Chief Executive Officer
Genera Biosystems Limited
Telephone: +61 (0)3 9763 1287
www.generabiosystems.com.au

About Genera Biosystems : Genera Biosystems Limited (“GBI”) is an Australian Securities Exchange listed molecular diagnostics company, which develops, manufactures and distributes advanced PCR molecular diagnostics tests.

Genera’s single-well high multiplex AmpaSand® testing platform can detect up to 125 target analytes in a single-well of a reaction plate. Unlike traditional real-time PCR approaches, AmpaSand® single-well multiplex tests when run on a seamlessly integrated flow cytometry and liquid handling system can provide unparalleled throughput capability and cost efficiency for high volume pathology laboratories qualitative molecular testing needs.¹

Genera manufactures products in its Australian Therapeutics Goods Administration certified manufacturing facility in Scoresby, Victoria, Australia.

PapType®, an ARTG listed and CE-marked MDx test, simultaneously detects and identifies 14 high-risk types of HPV and 2 low risk HPV types in a single-well. These high-risk HPV types are responsible for 99.7% of all cases of cervical cancer.

In addition to PapType®, Genera has also commercialized and gained ARTG listing and CE mark for RTIplex™, a single-well multiplex MDx that identifies 15 common upper respiratory tract pathogens, including Influenza A & B, as well as 10 other viral and 3 bacterial disease-causing microbial targets.

Genera’s development pipeline includes a new 8-plex sexually transmitted infections panel that is expected to be available in the 1st half of 2019, with plans to broaden the AmpaSand® test menu further to 6 highly competitive single-well multiplex MDx assays by 2019.

PapType®, RTIplex™, and the tests in development, employ the AmpaSand® biochemistry as well as Genera’s proprietary ARTG listed and CE-IVD marked QPlots™ automated analytical and reporting software that is compatible with most Laboratory Information Management Systems (‘LIMS’).

All the components of the Genera MDx system, including AmpaSand® and QPlots™, have been optimized to run on Beckman Coulter’s innovative CytoFLEX™ flow cytometry system.

¹ All ‘plate based’ Real Time PCR platforms can ‘multiplex’ up to 4 targets per well assuming 4 available channels of a Real Time PCR instrument. To multiplex greater than 4 target analytes in a test most platforms require use of additional wells of a plate to test for the additional target analytes. As such commercially, their multiplexing capability is restricted due to a direct trade-off with volume throughput per plate (96 or 384 well). Genera’s AmpaSand® technology facilitates the multiplexing of up to ~125 target analytes **in a single-well** of a plate. On a like for like basis depending on the number of target analytes detected in a multiplex assay Genera’s AmpaSand® technology facilitates > 4X relative volume throughput. High volume throughput is a key commercial consideration for all large pathology labs undertaking HPV and STI testing.