

ASX ANNOUNCEMENT



30 January 2018

# Aurora Labs enters into research agreement with CSIRO

Highlights:

- Industry-led collaboration between CSIRO and Aurora Labs to advance 3D printing exploration and commercialisation.
- Aurora takes next steps in progressing its Additive Manufacturing Solution Centre.
- Aurora's small format printer supplied to CSIRO as part its research agreement with CSIRO to provide printing processes for the Solution Centre.

Aurora Labs Limited ("Aurora" or "the Company") (ASX:A3D), is pleased to announce the signing of a research agreement with the Commonwealth Scientific and Industrial Research Organisation ("CSIRO"), Australia's national science organisation and one of the largest and most diverse scientific research organisations in the world.

Aurora is currently standing as the proxy for its Additive Manufacturing Solution Centre ("Solution Centre"), which will provide comprehensive additive manufacturing integrative consulting services, distribution of its 3D-printers, and possible prints and powders.

The agreement with CSIRO is the first step in fulfilling Aurora's obligations as a partner in the Solution Centre. By the terms of the agreement, the Company will supply CSIRO with one small format printer in addition to metallic powders used in the production of parts worth \$100,000. While, as part of the agreement, CSIRO will provide technical, research and development services that will go towards Aurora's Solution Centre for the value of \$100,000.

Aurora's small format printer will be installed in CSIRO's Lab22 Innovation Centre in Melbourne, which allows businesses to access some of the most advanced 3D printing technology in the southern hemisphere.

Aurora will stand in the place of its Additive Manufacturing Solution Centre until the legal entity is established. At that time all rights and obligations pertaining to the agreement will be transferred from Aurora to the Additive Manufacturing Solution Centre.

#### Further project details

CSIRO will provide:

- services to Aurora Labs to the value of \$100,000, which include labour and overhead costs
- documentation to Aurora Labs on the design, printing and optimisation process, and the outcomes of CSIRO's research and testing in relation to the same
- specialist services to the proposed Solution Centre entity, including replicative and generative design for multiple metal powders
- a report at the end of the trial regarding products produced from the trial.

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#### David Budge, Managing Director, commented:

"This is an exciting collaboration, and we are incredibly pleased to be working with a tier-one partner such as the preeminent government research organisation CSIRO. The research agreement speeds up the development of our Solution Centre, enhances our credibility, as well as endorses the technical performance of our technology.

"It also represents a significant advancement of Australia's additive manufacturing industry and demonstrates the commercial application of 3D metal printers to provide tailored, faster and cheaper components to a number of industries".

#### Leon Prentice, Research Director, High Performance Metal Industries, CSIRO commented:

Our Lab22 Innovation Centre is focused on helping companies harness the benefits of metallic additive manufacturing, which we believe creates enormous opportunities for innovative products to be developed and new businesses and jobs created in Australia.

We are pleased to be working in partnership with Aurora Labs to develop this Solution Centre, and we look forward to its future success and impact on a range of industries. Aurora Labs are an important part of the Australian metal manufacturing value chain, and CSIRO's goal is to grow the entire 'powder to product' process in Australia.

### ABOUT CSIRO

The Commonwealth Scientific and Industrial Research Organisation (CSIRO) is Australia's national science organisation and one of the largest and most diverse scientific research organisations in the world. Its aim is to innovate for tomorrow and help improve today – for Australians and its customers.

Its innovations contribute billions of dollars to the Australian economy every year. As the largest patent holder in the nation, the CSIRO's vast wealth of intellectual property has led to more than 150 spin-off companies.

CSIRO's world-renowned successes include WiFi, the Hendra vaccine and polymer banknotes.

With more than 5,000 experts and a burning desire to get things done, it is Australia's catalyst for innovation. CSIRO employs more than 5000 people and is ranked in the top 1 per cent of research organisations in the world.

To learn more about CSIRO please visit: www.csiro.au

## FORWARD LOOKING STATEMENTS

This announcement contains forward-looking statements which incorporate an element of uncertainty or risk, such as 'intends', 'may', 'could', 'believes', 'estimates', 'targets' or 'expects'. These statements are based on an evaluation of current economic and operating conditions, as well as assumptions regarding future events. These events are, as at the date of this announcement, expected to take place, but there cannot be any guarantee that such events will occur as anticipated or at all given that many of the events are outside Aurora's control.

Accordingly, Aurora and the directors cannot and do not give any assurance that the results, performance or achievements expressed or implied by the forward-looking statements contained in this announcement will actually occur.

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#### For further information please contact:

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### ABOUT AURORA LABS

Aurora Labs Limited ("the Company") (<u>ASX:A3D</u>), an industrial technology and innovation company that specialises in the development of 3D metal printers, powders, digital parts and their associated intellectual property.

Aurora Labs is listed on the Australian Securities Exchange (ASX:A3D).

To learn more about Aurora Labs please visit: <u>www.auroralabs3d.com</u>

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