

# **ASX Announcement**

### CORPORATE DIRECTORY

Chairman PAUL KRISTENSEN

Founder, Managing Director DAVID BUDGE

Business Development and Marketing Director NATHAN HENRY

Non-Executive Director MEL ASHTON

Non-Executive Director and Company Secretary MATHEW WHYTE

#### **CONTACT DETAILS**

U2/79 Bushland Ridge, Bibra Lake, WA AUSTRALIA 6163

enquiries@auroralabs3d.com t. +61 (0)8 9434 1934 auroralabs3d.com

ASX CODE: A3D ACN: 601 164 505

# Aurora increases Rapid Manufacturing Technology (RMP1) Speed to 350kg per day

### **Highlights:**

- Latest speed tests completed by Aurora Labs have demonstrated a print speed of 350kg/day (2000% speed improvement in 12 months)
- Speed achieved dramatically showcases the capability of the current model of the RMP1
- Important progress in the Company's commercialisation path of its proprietary Rapid Manufacturing Technology (RMT)

Aurora Labs Limited ("Aurora" or "the Company") (ASX: A3D), is pleased to announce substantial increases in the speed of its Rapid Manufacturing Technology (RMT). Tests were carried out on the RMP1, which is the first model of the RMT range of metal printers.

The Company has been able to achieve these speeds during around-the-clock testing at its Perth research and development facility, focusing on optimisation of the printing process.

The Company's priorities are to explore numerous pre-sale opportunities with current industry partners and potential new customers, whilst working to optimise both print speed and quality,

This result shows the RMP1's speed and quality capabilities will allow printed metal parts to be manufactured at a price that is cost competitive with traditional manufacturing. Aurora Labs expects this achievement to trigger increased engagement with the Company around its disruptive and unique technology.

Mr. David Budge, Managing Director, commented: "This is an outstanding result for Aurora Labs and one that underlines the potential of our metal 3D printing capability. Our RMP1 machine has the ability to produce high quality parts, in a timeframe of hours – as opposed to traditional parts manufacturing than can have lead times of months.

"When you consider that we recorded print speeds of 15.8kg per day on the Alpha Printer last September, this equates to a greater than 2000% speed improvement in 12 months.

"The technical development of our Rapid Manufacturing Technology is occurring in parallel with some exciting progress in our market development activities."

Mr. Budge said Aurora was continuing to make progress with Gränges AB to convert the Company's MOU<sup>1</sup> to a formal agreement.



"We have held successful meetings with Gränges in both Stockholm and Perth to map out the relationship and we are now conducting further discussions around research projects and a preorder for an RMP1 Printer," Mr. Budge said.

Aurora is also fielding interest from a number of other potential users of the Company's technology, including a US medical group, two major global industrial groups, a US gerospace company, a major global steel manufacturer and global international car manufacturers, among others.

"There is no doubt the global resources, industrial and manufacturing sectors are aware of the potential of Aurora's 3D metal printing to reduce costs and free up capital that is currently locked away in spare parts inventories, and today's news will add to that interest," Mr. Budge said.

"We are excited about the progress we are making, both technically, and commercially with potential partners who want access to our world-leading 3D metal manufacturing capability."

### **ABOUT AURORA LABS**

Aurora Labs Limited ("the Company") (ASX: A3D), is 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: www.auroralabs3d.com

## 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.

For further information, please contact:

enquiries@auroralabs3D.com

<sup>&</sup>lt;sup>1</sup> Refer to ASX announcement dated 3 July 2019 "Aurora executes memorandum of understanding with Granges AB"