

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

Aurora Labs' Rapid Manufacturing Technology again pushes the boundaries of 3D printing

Highlights

- Aurora Labs uses its Multi-layer Concurrent Printing (**MCP**[™]) technology to produce complex 10mm high titanium parts on 200mm plate in 20 minutes
- Successful first trial printing high density aluminium parts
- Increased marketing presence deployed at the Additive Manufacturing Users Group (AMUG) conference in Chicago
- Joint Venture 'AdditiveNow' starts operations

High-speed titanium printing

Aurora Labs Limited ("Aurora" or "the Company") (ASX: A3D), is pleased to announce that it has successfully completed the rapid manufacture of a series of 10mm high, titanium hexagon parts, using its Multilevel Concurrent Printing (**MCP**[™]) technology.

The test production run, which was completed in 20 minutes on a 200mm plate, further demonstrates the capability of Aurora's unique MCP[™] technology, which will feature in the company's RMP-1 3D printer.

Managing Director, David Budge, said the test is another example of the technology's ability to manufacture complex shapes at high speeds.

"This as an exciting test for us, following on from our result in February that achieved 3D print speeds of 113 kilograms per day," Mr Budge said.

"This outcome will give our partners and future customers confidence that we have an additive manufacturing solution that can deliver the Holy Grail of rapid 3D printing, which is looking to revolutionise the production of parts in a whole range of applications."

Please view a video of the hexagonal parts being printed [here](#) (real time).

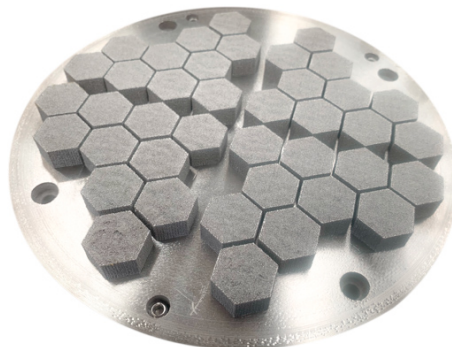
FAST FACTS

Issued Capital: 88.6m
Quoted Options: 3.7m
Unquoted Options: 2.8m
Market Cap: \$35.5m
Cash: \$5.0m

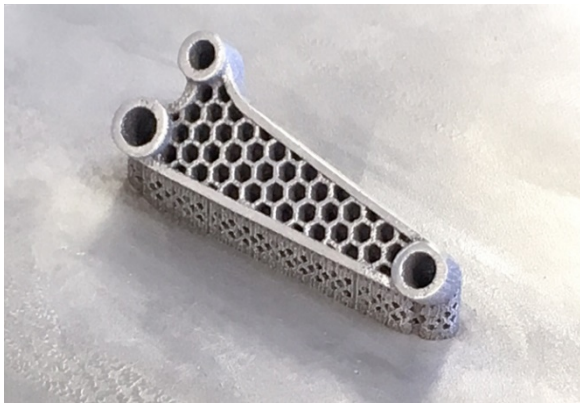
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Titanium hexagonal shapes, printed in 20 minutes, using the Multi-layer Concurrent Printing process.



Successful printing of high-density aluminium

Aurora Labs has recently completed a successful print run of high-density aluminium. The first test run, using the Company's prototype Alpha RMT machine, manufactured an aluminium part at a density of around 99%.

"This is an early stage result and we are expecting to achieve further significant manufacturing improvements. Aluminium is in high demand for a range of high-value applications such as the Automotive, Aerospace and Heat Exchanger industries where consistent quality and meeting tight specifications is required," Mr Budge said.

Example of Aluminium part printed with Alpha RMT machine

Aurora Labs to showcase technology at the Additive Manufacturing Users Group (AMUG) conference this week

The successful test runs at Aurora Labs' Bibra Lake facility come as the Company prepares to further showcase its technology at the AMUG Conference in Chicago at the end of March. AMUG is the major event for the developers and users of Additive Manufacturing.

"Last year, we generated significant interest in our technology and capability at AMUG. We are looking forward to discussing our latest results with the industry at this year's event. The high multiple of printing speeds we have achieved since last year should produce even stronger interest in the uptake of Aurora's 3D printing technology" Mr Budge concluded.

AdditiveNow™ joint venture starts operations

The AdditiveNow™ joint venture, which was established in December to service the energy and mining sectors, has now started work.

ABOUT AURORA LABS

Aurora Labs Limited ("the Company") (ASX: A3D), 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

ABOUT AdditiveNow™

AdditiveNow is an incorporated joint venture between A3D Holdings Pty Ltd (a member of the Aurora Labs group of companies) and WorleyParsons Services Pty Ltd (a member of the WorleyParsons group of companies). It is operated through AdditiveNow Pty Ltd (ACN 630 628 134) and AdditiveNow Holdings Pty Ltd (ACN 630 609 068). This document was prepared by Aurora Labs. None of AdditiveNow Pty Ltd, AdditiveNow Holdings Pty Ltd or WorleyParsons Services Pty Ltd takes any responsibility or liability for the statements contained in this document."

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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