



ASX Announcement

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Fume Extraction Progress

Aurora Labs Limited ("A3D" or "the Company") (ASX:A3D), is pleased to announce the completion of the installation of the process equipment for the Company's Fume Extraction Upgrade on the RMP-1 Beta prototype. The upgrade is the focus of the second milestone in A3D's Technology Development Pathway.

The Fume Extraction Upgrade project addresses the removal of the lasing generated print condensate (soot & fume) from the print chamber. Effective fume extraction is required to create more stable printing conditions and less potential fume interference with the laser beams to enable improved print quality and speed. The system upgrade also improves operational efficiency and safety of print soot handling.

The packaged fume extraction system has been successfully installed including mechanical and electrical installation of process equipment, interconnecting pipework and print chamber internals, and integration of system management requirements with the printer control system.

Fume extraction system commissioning is ongoing to demonstrate the full range of operational functionality. Performance testing has commenced to optimise system set-up and integration. Preliminary testing has proven the system capacity and measured significant reduction of airborne soot particulate levels in the print chamber when lasing. These results are early indications of the effectiveness of the system for soot removal. Ongoing testing will measure print quality and speed improvements.

Successful completion of the commissioning and performance testing activities will enable continuation of parameter testing and progression of printing of parts for potential customers. The packaged fume extraction system installation keeps A3D on track for its Q2 Pathway Milestone and is another important step towards commercial readiness for A3D printing technology.

CEO Peter Snowsill said:

"It is very satisfying for the whole team to end the year on a positive note with the successful installation and initial test outcomes for the new fume extraction system. We face the new year with high expectations that we will be able to demonstrate the superior performance of our printing technology as we continue towards commercial readiness and increased shareholder value."



Ends

Approved for release by the Company's Board of Directors.

For further information, please contact: Peter Snowsill, Chief Executive Officer

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ABOUT AURORA LABS

Aurora Labs Limited ("the Company"), 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)

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