

## US DEFENCE EXTENDS TESTING CONTRACT WITH AML3D

## HIGHLIGHTS

- Continuation of alloy testing to demonstrate AML3D's ability to meet the US Defence additive manufacturing qualification thresholds.
- Extension of Contract aligns with AML3D strategy to embed ARCEMY 3D metal printing technology in the US Navy's submarine industrial base.
- Builds on positive results of the Nickel-Aluminium-Bronze alloy testing contract signed in March 2023.

AML3D Limited (ASX:AL3) ("**AML3D**" or "**the Company**") is pleased to announce contract extension for Nickel-Aluminum-Bronze (NAB) alloy characterization and strength testing to support the US Navy's submarine program. The contract has been signed with BlueForge Alliance, a nonprofit, neutral integrator supporting the strengthening and sustainment of the US Navy's Submarine Industrial Base, including through the acceleration of Advanced Manufacturing technologies.

The contract extension, circa A\$0.37 million, (US\$0.28 million) which includes further NAB alloy characterization, corrosion, and strength testing, represents continued progress by AML3D on the qualification pathway to demonstrate a range of ARCEMY<sup>®</sup> printed alloys meet the defence specific standards required to supply the US Navy's submarine program. The work associated with this contract will commence immediately and will be carried out at AML3D's facility in Adelaide, South Australia, over the next 8-10 weeks.

This new contract extension follows an initial alloy testing contract signed in March 2023<sup>1</sup> and is a demonstration of continuing momentum in AML3D's US scale up strategy. The US is the largest Additive Manufacturing market in the world and AML3D's most important growth market.

AML3D Interim CEO Sean Ebert said:

"We are excited to continue NAB alloy characterization and strength testing to support adoption of AML3D's ARCEMY metal 3D Printing technology within the US Defence sector. This contract is further evidence of delivery against and our US scale up strategy and the ongoing development of a long-term, strategic partnership with the US Navy's submarine industrial base. This second NAB alloy testing contract comes at a time of heightened interest in the potential of advanced manufacturing technologies to help meet increasing demand driven by the AUKUS alliance. AML3D's continuing success in the US means we are increasingly well positioned to access the opportunities that will be created, as a result of the AUKUS Alliance, in the Defence markets of the US and its partners, Australia and Britain"

This announcement has been authorised for release by the Board of AML3D.

<sup>&</sup>lt;sup>1</sup> AML3D Limited, AML3D expands presence in us defence industry with alloy testing contract, 21 March 2023



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## About AML3D Limited

AML3D Limited, a publicly listed technology company founded in 2014, is disrupting metal part supply chains using the Company's patented Wire Additive Manufacturing (WAM®) process. WAM® combines state-of-the-art welding science, robotics automation, materials engineering and proprietary software to lead metal additive manufacturing globally. AML3D is the OEM of the ARCEMY® industrial metal 3D printing systems. ARCEMY® uses WAM® to provide advanced, automated, on-demand, point-of-need 3D manufacturing solutions that are more efficient, cost-effective and have better ESG outcomes compared to traditional casting, forging and billet machining processes. ARCEMY® is IIoT and Industry 4.0 enabled to allow manufacturers across Aerospace, Defence, Maritime, Manufacturing, Mining and Oil & Gas to become globally competitive. AML3D also provides metal 3D printing design engineering services, software licencing, technical support, consumable sales and contract manufacturing services.