

# US NAVY SUPPLIER LWS LEASES TWO ADDITIONAL ARCEMY SYSTEMS

## HIGHLIGHTS

- **US Navy submarine component manufacturing partner, Laser Welding Solutions, to lease 2 additional ARCEMY<sup>®</sup> metal 3D printing systems with option to purchase;**
- **Additional systems to accelerate the US Navy's ARCEMY<sup>®</sup> parts and alloy qualification program;**
- **\$0.7m order advances AML3D's strategy to embed its ARCEMY<sup>®</sup> technology in the wider US Navy supply chain.**

AML3D Limited (**ASX:AL3**) ("**AML3D**" or "**the Company**") is pleased to announce an order for an additional two ARCEMY<sup>®</sup> Small Edition 2600 systems ("**ARCEMY 2600**") by Laser Welding Solutions ("**LWS**"). This order follows the successful commissioning and operation of the ARCEMY<sup>®</sup> 2600 LWS ordered in September 2023<sup>1</sup>. LWS is a supplier to the US Navy and the new order is intended to help accelerate the qualification program for ARCEMY<sup>®</sup> Nickel Aluminum Bronze ("**NAB**") components for US Navy's Submarine Industrial base.

The two ARCEMY<sup>®</sup> 2600s ordered by LWS are being supplied under a 12-month lease with an option to purchase the systems outright at any point during the lease term. The lease is valued at circa A\$0.70 million<sup>2</sup> (US\$0.46 million) and includes a 12-month software licensing and technical support. In recognition of LWS' need to accelerate the US Navy NAB qualification program, the ARCEMY<sup>®</sup> 2600s will be airfreighted from AML3D's facility in Adelaide, South Australia to LWS' Houston, Texas base and are expected to be operational within 8 to 10 weeks.

This second, larger LWS order demonstrates the continuing success of AML3D's US scale up strategy, which includes embedding ARCEMY<sup>®</sup> systems with suppliers to the US Navy's Submarine Industrial base. As the largest Additive Manufacturing market in the world, the US is the most important growth market for AML3D. The Company is progressing plans to establish a US headquarters, manufacturing hub and sales team in Ohio to better support US customers and drive additional contract wins.

AML3D CEO Sean Ebert commented: "*This new order for 2 additional ARCEMY<sup>®</sup> systems helps deepen our relationship with LWS and illustrates how important our advanced manufacturing technology is to the US Defence sector. AML3D ARCEMY<sup>®</sup> systems can produce higher quality components, faster and with less waste than traditional manufacturing which is driving demand from the US Navy and the wider US Navy submarine industrial base supply chain.*"

<sup>1</sup> AML3D Limited, US Defence extends testing contract with AML3D, 14 August 2023

<sup>2</sup> Calculated using a US\$ to AU\$ exchange rate, as at 09/05/24, of 1 USD = 1.5209923 AUD

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

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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.