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US NAVY ISSUES AML3D WITH LETTER OF INTENT AND FORECAST

HIGHLIGHTS

- **AML3D's ARCEMY® technology identified as 'pivotal' to meeting US Navy forecasts for 100 additive manufacturing system installations.**
- **AML3D identified as key to the overall supply of around 400 components in 2026, rising to 1,600 by 2030, to the US Navy Maritime industrial Base.**
- **A US Department of the Navy Letter of Intent outlines plans to regularly brief AML3D on US Navy demand forecasts for additive manufacturing.**
- **Access to US Navy demand intelligence will support a more than doubling of AML3D's US manufacturing capability.**

AML3D Limited (ASX:AL3) ("**AML3D**" or "**the Company**") is pleased to announce receipt of a Letter of Intent ('**LOI**') outlining the US Navy's plans to collaborate with AML3D on several key additive manufacturing ("**AM**") initiatives, (**see Figure 1**). The LOI highlights AML3D's role supporting the US Navy's Maritime Industrial Base ("**MIB**") program's expansion into surface ships and in-service support. The LOI focusses on AML3D's ability to support materials characterisation, parts manufacturing and supply of large scale ARCEMY® metal 3D printing systems.

The LOI includes MIB demand study findings that, following materials characterisation, a minimum of ~400 parts will need to be produced additively in 2026, which is expected to ramp up to ~1,600 parts by 2030. The MIB demand study also shows AML3D's ARCEMY® systems are pivotal in meeting the need to install up to one hundred new additive manufacturing systems across the industrial base. The US Navy also plans to regularly update AML3D with potential demand forecasts to inform the company's planned expansion of US operations.

Deputy Program Manager for Ships, US Navy, Maritime Industrial Base, Matthew D Evans, said "*We are excited about the prospect of working together to drive advancements in AM for the Navy. We look forward to discussing these opportunities in more detail and exploring how we can leverage AML3D's expertise to achieve mutual success. Thank you for the excellent collaboration to date.*"

AML3D CEO Sean Ebert said: *"Key to AML3D's successful US growth strategy is our ability to support the US Navy's Additive Manufacturing needs and our strong relationships within the US Navy Maritime Industrial Base. We are looking forward to continuing to build these relationships, to working with the US Navy to meet the surging demand for additive manufacturing identified in the Letter of Intent and continuing our strong investment in our US manufacturing capability. AML3D's is excited to play such a pivotal role supporting the US Navy's Maritime Industrial Base for the benefit of all stakeholders.*

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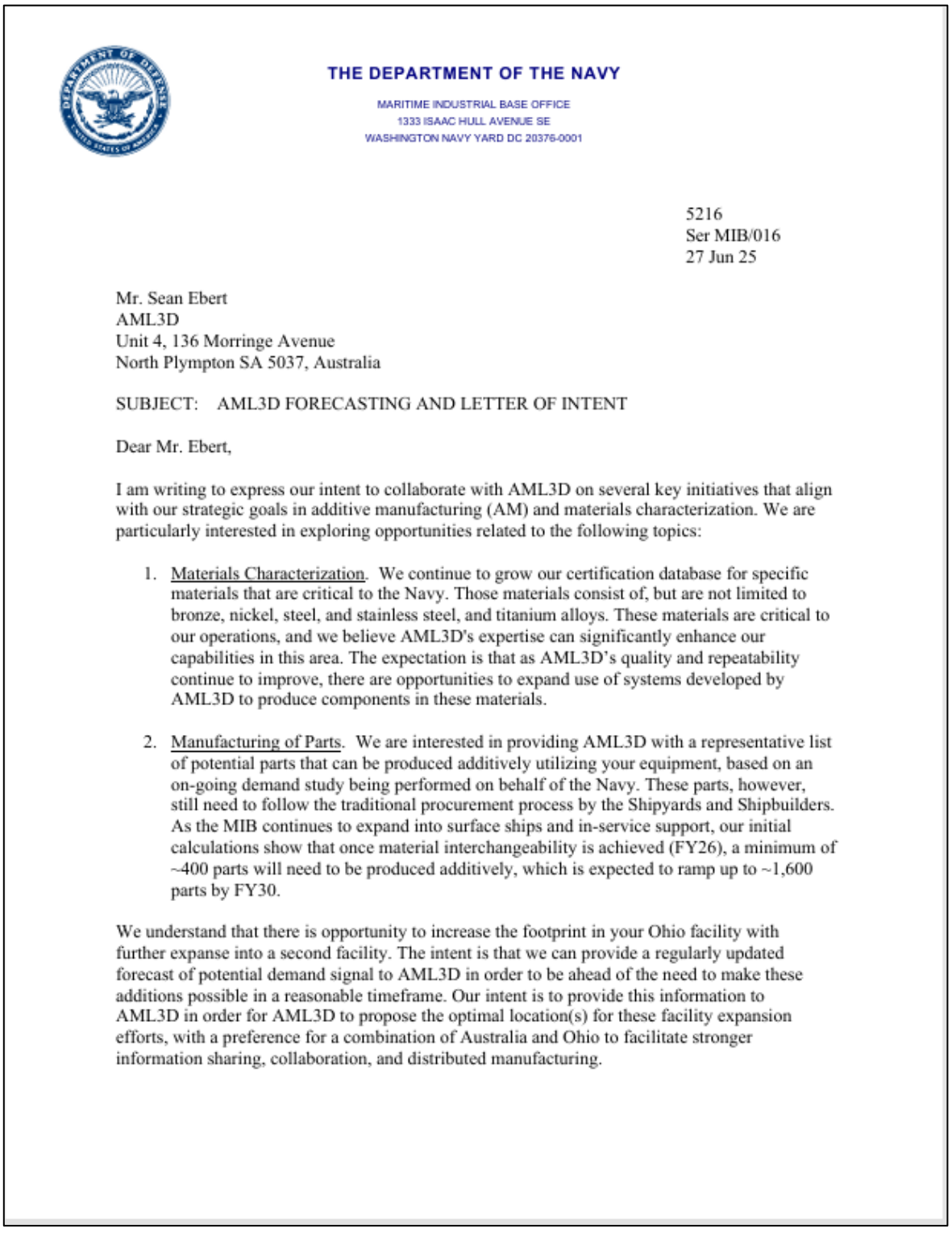
Figure 1: US Navy Maritime Industrial Base LOI



THE DEPARTMENT OF THE NAVY

MARITIME INDUSTRIAL BASE OFFICE
1333 ISAAC HULL AVENUE SE
WASHINGTON NAVY YARD DC 20376-0001

5216
Ser MIB/016
27 Jun 25

Mr. Sean Ebert
AML3D
Unit 4, 136 Morringe Avenue
North Plympton SA 5037, Australia

SUBJECT: AML3D FORECASTING AND LETTER OF INTENT

Dear Mr. Ebert,

I am writing to express our intent to collaborate with AML3D on several key initiatives that align with our strategic goals in additive manufacturing (AM) and materials characterization. We are particularly interested in exploring opportunities related to the following topics:

1. Materials Characterization. We continue to grow our certification database for specific materials that are critical to the Navy. Those materials consist of, but are not limited to bronze, nickel, steel, and stainless steel, and titanium alloys. These materials are critical to our operations, and we believe AML3D's expertise can significantly enhance our capabilities in this area. The expectation is that as AML3D's quality and repeatability continue to improve, there are opportunities to expand use of systems developed by AML3D to produce components in these materials.

2. Manufacturing of Parts. We are interested in providing AML3D with a representative list of potential parts that can be produced additively utilizing your equipment, based on an on-going demand study being performed on behalf of the Navy. These parts, however, still need to follow the traditional procurement process by the Shipyards and Shipbuilders. As the MIB continues to expand into surface ships and in-service support, our initial calculations show that once material interchangeability is achieved (FY26), a minimum of ~400 parts will need to be produced additively, which is expected to ramp up to ~1,600 parts by FY30.

We understand that there is opportunity to increase the footprint in your Ohio facility with further expanse into a second facility. The intent is that we can provide a regularly updated forecast of potential demand signal to AML3D in order to be ahead of the need to make these additions possible in a reasonable timeframe. Our intent is to provide this information to AML3D in order for AML3D to propose the optimal location(s) for these facility expansion efforts, with a preference for a combination of Australia and Ohio to facilitate stronger information sharing, collaboration, and distributed manufacturing.

3. System Sales. We are evaluating expanding our system placement to aid in our industrial base acceleration initiatives. Preliminary opportunities have been identified with APCO, ORNL, AM COE, LWS, Cogitic, Austal, and others. The same demand study has shown the need for up to 100 new systems to be installed across the industrial base and we believe AML3D's innovative solutions can play a pivotal role in achieving these targeted needs.

We are excited about the prospect of working together to drive advancements in AM for the Navy. We look forward to discussing these opportunities in more detail and exploring how we can leverage AML3D's expertise to achieve mutual success.
Thank you for the excellent collaboration to date. Please feel free to contact me at your earliest convenience to arrange a meeting.

Sincerely,

EVANS.MATTHEW.DAVID.1153592795 Digitally signed by EVANS.MATTHEW.DAVID.1153592795 Date: 2025.06.29 13:33:11 -04'00'

Matthew D. Evans
Direct Reporting Deputy Program Manager
By direction

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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.

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