

ASX CODE: AL3

CAPITAL STRUCTURE

Share Price (24.09.20)	\$0.545
Shares on Issue	132m
Market Capitalisation	\$72m

MAJOR SHAREHOLDERS

Andrew Sales	30.0%
Perennial Value Mgmt	6.8%
Global Asset Solutions	5.3%

BOARD & MANAGEMENT

Stephen Gerlach AM
Non-Executive Chairman

Andrew Sales
Managing Director

Sean Ebert
Executive Director

Kevin Reid
Non-Executive Director

Len Piro
Non-Executive Director

Christine Manuel
Company Secretary

CONTACT

T: +61 8 8258 2658
E: investor@aml3d.com
W: www.aml3d.com
A: 35 Woomera Ave
Edinburgh
SA 5111
P: PO BOX 4101
Tranmere
SA 5073

ABN: 55 602 857 983

PROTOTYPE LIFTING DEVICE TO BE MANUFACTURED FOR AUSTAL

HIGHLIGHTS

- **Austal approves AML3D's DfAM lifting device to be manufactured by AML3D's proprietary WAM® process.**
- **Purchase Order received from Austal Ltd to manufacture the first prototype Davit Arm which will undergo rigorous destructive testing.**

AML3D Limited (ASX: AL3) ("**AML3D**" or "**the Company**") is pleased to announce it has received a purchase order ("**PO**") from Austal Limited ("**Austal**") (ASX: ASB) to deliver an evolutionary lifting device, Davit Arm (**Figure 1**). The PO follows successful completion of the design and optimisation phase.

As announced on 3 September 2020, AML3D executed a contract with Austal to develop an additively manufactured component for the maritime defence industry. The contract had grown from a MoU after AML3D was identified by Austal as a leading provider of advanced manufacturing technologies and design solutions.

AML3D utilised its in-house Design for Additive Manufacturing ("**DfAM**") platform to promptly develop an evolved solution with enhanced load-bearing capabilities. Following stringent structural verification through FEA (Finite Element Analysis), the prototype lifting device is now ready to be manufactured by AML3D's Wire Arc Manufacturing ("**WAM**®") technology.

The PO to manufacture the next-generation lifting device is valued at ~A\$60,000. Once produced, the 2.7m length Davit Arm prototype will undergo rigorous destructive testing. These tests are designed to verify the prototype's performance and material behaviour under load.

AML3D is on track to meet the previously advised 30 October 2020 deadline.

The development contract with Austal presents a significant commercial opportunity for AML3D. Both parties anticipate that AML3D's innovative technologies may be applied to a broad range of applications in shipbuilding, many of which have been identified.

Mr Andrew Sales, AML3D's Managing Director comments:

"We're focused on forming a long-lasting and co-beneficial relationship with Austal. I'm especially pleased our team has been able to apply our advanced technologies to deliver an innovative solution well ahead of schedule. This initial program provides an excellent opportunity to showcase our capabilities, which we're confident will form a platform for further commercial opportunities in the near future."

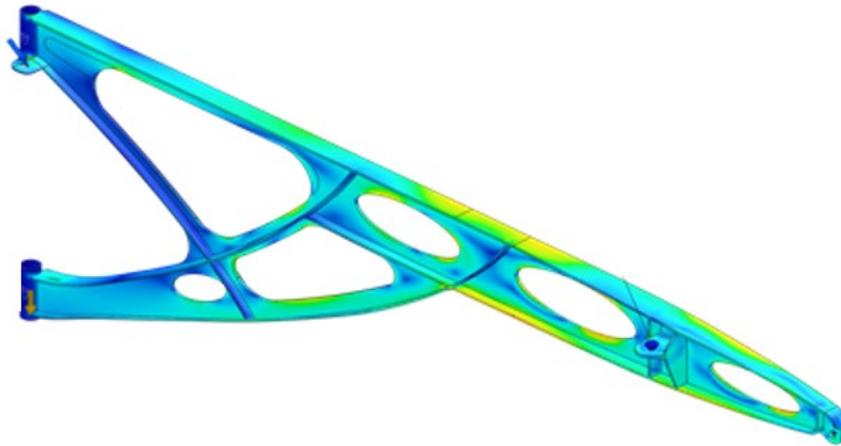


Figure 1 – Prototype Davit Arm

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

For further information, please contact:

Andrew Sales

Managing Director
AML3D Limited
T: +61 8 8258 2658
E: investor@aml3d.com

Duncan Gordon

Executive Director
Adelaide Equity Partners
T: +61 404 006 444
E: dgordon@adelaideequity.com.au

About AML3D Limited

AML3D Limited is an Australian public company incorporated on 14 November 2014 and currently operates out of its Adelaide Manufacturing Centre. The Company specialises in providing commercial large-scale "Additive Metal Layering" 3D printing services to Defence, Maritime, Automotive and Resources customers. The Company has commercialised its technology under the trademark WAM® and proprietary software WAMSoft® which combines metallurgical science and engineering design to fully automate the 3D printing process utilising advanced robotics technology.