

Disclaimer

This document ("Presentation") has been prepared by AML3D Limited ("AML3D" or "the Company"). You should read this disclaimer carefully before reading or making any other use of this Presentation or any information contained in this Presentation. This Presentation is intended solely for use by the party to whom AML3D provides the Presentation. By accepting this Presentation, you represent and warrant that you are a sophisticated or professional investor pursuant to section 708 of the Corporations Act (Cth) ("Corporations Act") and are entitled to receive this Presentation in accordance with the restrictions, and agree to be bound by the limitations, contained within it.

This Presentation does not constitute an offer, invitation, solicitation or recommendation with respect to the subscription, purchase or sale of any security in the Company, nor does it constitute financial product advice. The information contained in this Presentation is of a general nature for information purposes only and does not purport to be complete or comprise all of the information which a prospective investor may require in evaluating a possible investment in the Company. Before making an investment decision, you should make your own enquiries and investigations, and consider whether it is a suitable investment for you in light of your own investment objectives, financial situation and particular needs, having regard to the merits or risks involved. This Presentation does not constitute a prospectus, product disclosure statement or other disclosure document under Australian law (including for the purpose of the Corporations Act) or under any other law. This Presentation has not been filed, registered or approved by regulatory authorities, including the Australian Securities and Investment Commission, in any jurisdiction. The distribution of this Presentation (including an electronic copy) outside Australia may be restricted by law. If you come into possession of this Presentation, you should observe such restrictions and seek your own advice on such restrictions. Any non-compliance with these restrictions may contravene applicable securities laws.

This Presentation and the information contained within it is strictly confidential and is intended for the exclusive use and benefit of the recipient. Distribution of the Presentation to any person other than the recipient and those persons retained to advise the recipient, who agree to maintain the confidentiality of this material and be bound by the limitations outlined herein, is unauthorised. The Presentation may not be copied, reproduced, disseminated, quoted or referred to, in whole or in part, for any purpose, without the express written consent of the Company. By receiving this Presentation, you agree to keep the information confidential, not to disclose any of the information contained in this Presentation to any other person and not to copy, use, publish, record or reproduce the information in this Presentation without the prior written consent of the Company, which may be withheld in its absolute discretion.

While reasonable care has been taken in relation to the preparation of this Presentation, none of the Company and its related entities, its advisors or their respective members, directors, officers, employees, contractors, agents, advisers or representatives nor any other person ("Limited Party") guarantees or makes any representations or warranties, express or implied, as to or takes responsibility for, the accuracy, reliability, completeness or fairness of the information, opinions, forecasts, reports, estimates and conclusions contained in this Presentation. No Limited Party represents or warrants that this Presentation is complete or that it contains all information about the Company that a prospective in evaluating a possible investment in the Company. To the maximum extent permitted by law, each Limited Party expressly disclaims any and all liability, including, without miniation, any liability arising out of fault or new forecasts, freports or other matters, express or implied, contained in, arising out of or derived from, or for omissions from or errors in, this Presentation including, without limitation, any financial information, any estimates or projections and any other financial information derived therefrom.

Certain statements in this Presentation constitute forward looking statements and comments about future events. The Company has not carried out an audit or verified any of the information contained herein. Any projections and forecasts contained in this Presentation, including the Company's expectations about the performance of its businesses, involve significant elements of subjective judgement and analysis which may or may not be accurate. Such forward looking statements involve known and unknown risks, uncertainties, assumptions and other important factors, many of which are beyond the control of the Company and which may cause actual results, performance or achievements to differ materially from the forward looking information on which those statements are based, and although the Company has attempted to take into account important factors that could cause actual costs, performance or results to differ materially, there may be other factors that cause costs or performance of the Company's activities or results not to be as anticipated, estimated or intended. Forward looking statements are provided as a general guide only, and should not be relied on as an indication or guarantee of future performance. Given these uncertainties, you are cautioned to not place undue reliance on any forward looking statement. Subject to any continuing obligations under applicable law, the Company disclaims any obligation or undertaking to disseminate any updates or revisions to any forward looking statements in this Presentation to reflect any change in expectations in relation to any forward looking statements or any change in events, conditions or circumstances on which any such statement is based whether as a result of new information, future events or otherwise. Past performance is not indicative of future performance of future returns is implied or any other person makes any representation, or gives any assurance or quarantee that the events expressed or implied in any forward looking statements in this Presentation will

All dollar values are in Australian dollars, unless otherwise stated.

This Presentation does not constitute an offer to sell, or the solicitation of an offer to buy, any securities in the United States. This Presentation may not be distributed or released in the United States. Securities in the Company have not been, nor will be, registered under the U.S. Securities Act of 1933, as amended ("U.S. Securities Act") or the securities laws of any state or other jurisdiction of the United States. Accordingly, the securities in the Company may not be offered or sold, directly or indirectly to, persons in the United States or persons who are acting for the account or benefit of a person in the United States unless they have been registered under the U.S. Securities Act (which the Company has no obligation to do so or procure) or in a transaction exempt from, or not subject to, the registration requirements of the U.S. Securities Act and any other applicable U.S. state securities laws.



Investment highlights

AML3D presents an attractive opportunity to invest in a company with a strong business model at the forefront of the global wire-based additive manufacturing space

World leading supplier of wire-based additive manufacturing technology Participant in the rapidly growing US additive market estimated at US\$7 billion and poised to grow at a CAGR of 20.4% during the 2022-2032 forecast period 3 Proven technology with marquee sales to US Navy and to major participants in the defence supply chain 4 Attractive business model with capital sale and recurring revenue through software, maintenance, support and consumables 5 High growth prospects with international expansion into the US across multiple end-markets 6 Blue-chip distribution partner, Phillips Corporation \$11.9 million of sales booked in CY23

Corporate Overview

AML3D is an ASX listed advanced manufacturing technology firm that combines sophisticated software, advanced robotics and leading-edge metallurgical science

ASX: AL3		
Share Price (02/03/2024)	\$0.070	
Shares on Issue	235,553,713	
Options	18,442,165	
Market Capitalisation	\$16.5m	
Net Cash	\$4.2m*	
Enterprise Value	\$12.3m	

\$0.12 \$0.08 \$0.04 \$ Mart 2 M

Noel Cornish AM Chairman, Non-Executive Director

Noel Cornish AM is one of Australia's foremost business leaders. Noel has achieved international and Australian business success including roles as President, Northstar BHP LLC in the USA and Chief Executive of Bluescope Steel's Australian and New Zealand businesses.

Board of Directors



Sean Ebert *Managing Director*

Sean has over 25 years of executive and board level experience within the engineering sectors of oil and gas, mining and resources and emerging technologies in Australia and internationally.



Andrew Sales
Executive Director, CTO

Founding director of AML3D. A Chartered Engineer and expert in welding technology with 30 years of global experience within the oil & gas, resources and mining, and advanced manufacturing sectors.



Peter Siebels
Non-Executive Director

Following a thirty year career with KPMG including roles on the Australian National Board and National Executive Committee, Peter has pursued a career in Governance and Advisory, since 2015. Peter has Chaired many Board Committees, including Investment, Finance and Audit, Governance and Nominations and Risk.



Kaitlin Smith Company Secretary

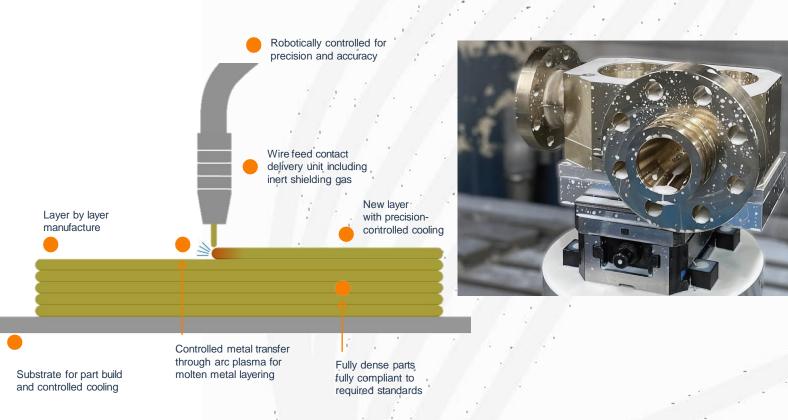
Kaitlin has over 15 years' professional experience as the Company Secretary of several ASX listed companies in a variety of industries.
Kaitlin holds a Bachelor of Commerce is a Chartered Accountant and Fellow of the Governance Institute of Australia.



What is Wire-arc Additive Manufacturing (WAM®)?

WAM® uses an electric arc to precisely deposit layers of wire feedstock to produce high performing, industrial scale, metal components

- Combines sophisticated robotics technology and cutting edge arc welding science
- WAM® process uses precision arc direct energy deposition (DED) to precisely deposit layers of wire feedstock to 3D metal print
- WAM® printed industrial scale metal components created to near net shape which is then machine finished
- Uses AML3D's proprietary software and materials database to manage the deposition process



WAM® & ARCEMY® Benefits vs Traditional Methods

Patented Wire-arc Additive Manufacturing has many benefits to large-scale and exotic material metal part manufacturers that supply to Aerospace, Defence, Energy, Maritime, and Oil & Gas industries



Faster

Can be manufactured up to **75% faster**⁴ than forging or casting without tooling investments.



Stronger

Produces material properties up to 30% stronger² than seen in traditionally cast or forged parts



More Resistant

Up to **50% more resistant**³ to metal
fatigue for Nickel
Aluminium Bronze
WAM® products



Better Loading

Can test up to

2 times higher¹

than designed working load compared to traditional methods



Less Waste

Has the potential to produce up to 95% in material waste savings⁵ when compared to billet machining.

 On-Demand Production: WAM enables on-demand production at the point of need, reducing the need for maintaining large inventories and reduces Scope 3 emissions.

Unique Technological Offering

Proprietary WAM® technology is industry leading and enhances the relevance of the 3D metal printing sector

On-demand 3D metal printing (systems)

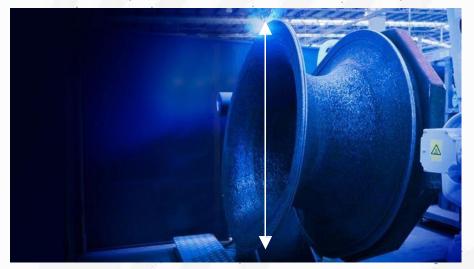
 Using WAM® ARCEMY® enables customers to metal 3D print parts on demand and close to point of need, While providing a cost and time effective supply chain solution



ARCEMY® is a metal 3D printer for medium to large-scale parts

Industrial scale 3D metal printing (parts)

Proprietary, Industry 4.0 Wire Additive
 Manufacturing technology for industrial scale
 3D metal printing solutions



Marine industry: Panama chock

AML3D Certifications

AML3D is the first Wire-arc Additive Manufacturer service provider to receive both DNV Approval for Maritime Manufacturing and Lloyd's Register Additive Manufacturing Facility Qualification



In 2022, AML3D was the first Wire Additive Manufacturer to receive Approval of Manufacturer for shipbuilding



AML3D became the world's first Lloyd's Register certified Wire additive manufacturing facility in 2018



Achieved ISO 9001:2015 Quality Management System in 2018



Compliant with AWS specification for fabrication of metal components using additive manufacturing

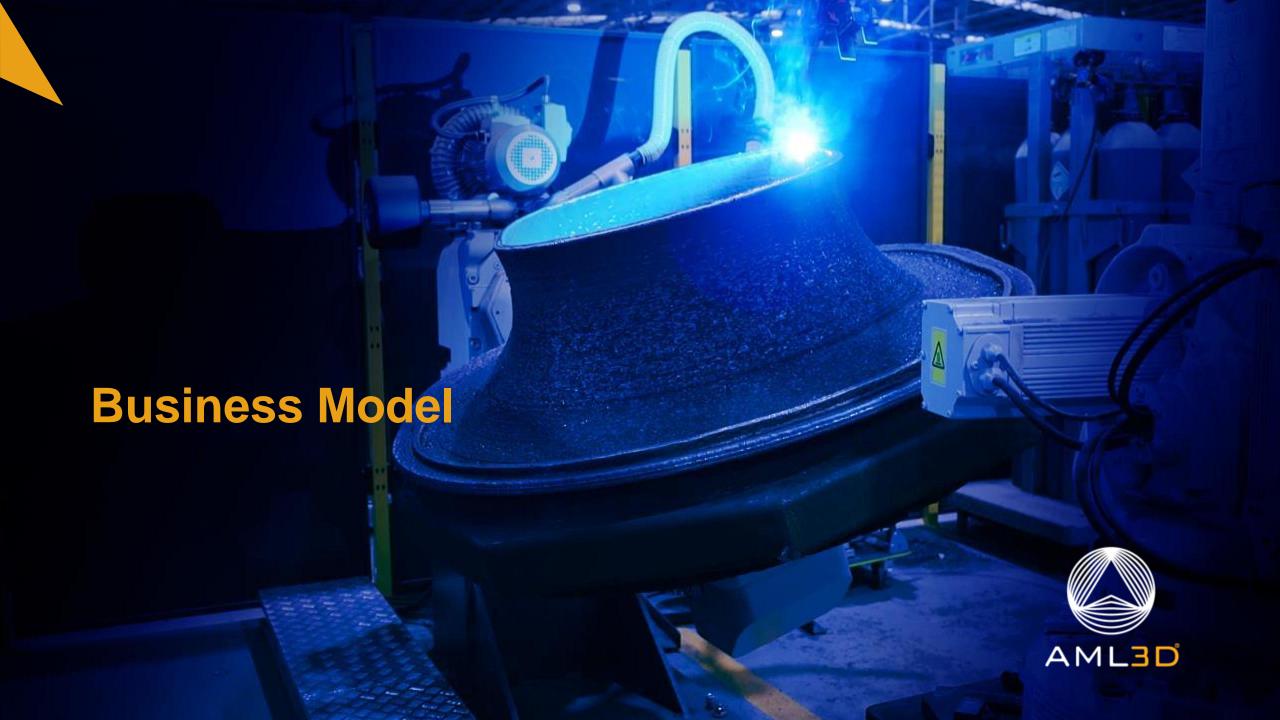
Other accreditations in progress include AS 9100D and ISO 45001



AML3D is an ABB Robotics Value Provider

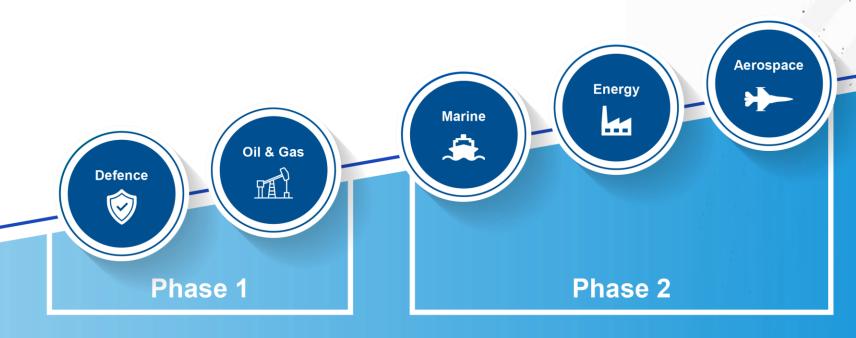
ARCEMY® printers commissioned on customer sites can be Lloyd's Register certified, ensuring products manufactured meet global standards.





Broad Addressable Markets with Strong Demand

AML3D address multiple sophisticated and geographically diverse markets



- Build new, progress and continue to develop existing relationships across
 Asia Pacific and North American regions
- Progress negotiations and proof of concept prototypes to evolve ARCEMY® sales
- Deliver ARCEMY® metal 3D printing systems globally, including software licensing, support and training

Phase 1 and 2 are driven by Australian and North American AML3D sales teams and Phillips Corp. Federal and Commercial Sales divisions

OEM Business Model

Product & Go-To-Market strategy to meet demand in OEM sector

- AML3D offers the largest commercially available open-air additive manufacturing system to the market
- AML3D partners with clients, enabling them to become globally competitive metal part producers
- ARCEMY® disrupts traditional part manufacturing, creating digital parts libraries and driving Industry 4.0 capability
- Available in four key configurations, ARCEMY® supports:
 - Manufacturing diversification
 - Supply chain resilience
 - Sustainable business growth
- Includes robust annual recurring revenue with software, hardware and support services



ARCEMY® system available in four robot-sized options, ARCEMY X® shown

ARCEMY® Technology Stack

Invest in software to meet client requirement for enhanced ARCEMY® platform & grow revenue

WAMSoft®

 Better useability and outcomes for larger and more complex geometries

AMLSoft™

 Develop new features & functionality for new alloys, weld parameters and operating capabilities

Hardware

- Customer demand signals to lead expansion on ARCEMY® system hardware requirements and repeatable outcomes
- Enable client-funded specific Research and Development programs



Business Model

Capital Sale of turnkey ARCEMY® System with Recurring Revenue Model

Capital Sale

- Capital Sale Value:*\$2m
- Sale of complete turnkey ARCEMY® System
- Includes system installation on site, commissioning and training of production and operations staff

Licensing Fees

- Software License fees: \$150k per annum
- Complete set of qualified welding parameters
- Major software release upgrades for improved deposition rates, print quality and print envelope
- Minor Software release updates for user interface and security upgrades

Maintenance

- Hardware Maintenance:\$50k per annum
- Full inspection of Robotic Hardware and changeover of oil and consumables
- Full inspection of welding system hardware including warranty extension
- Control System and peripheral hardware maintenance including sensors

Production Support

- Tech Support:\$50k per annum
- Parts production consulting to convert traditional to additive parts
- Operator Support to plant operators for the efficient production of parts in field.
- Software technical support for bug fixes, general system queries

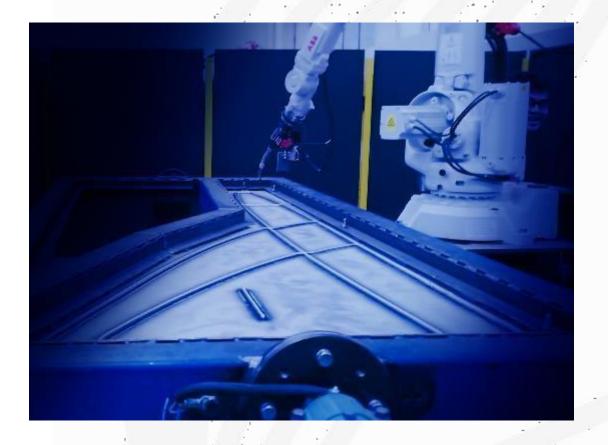
^{*}Average Sale Value is mid point between \$2.5m and \$1.0m system ranges.

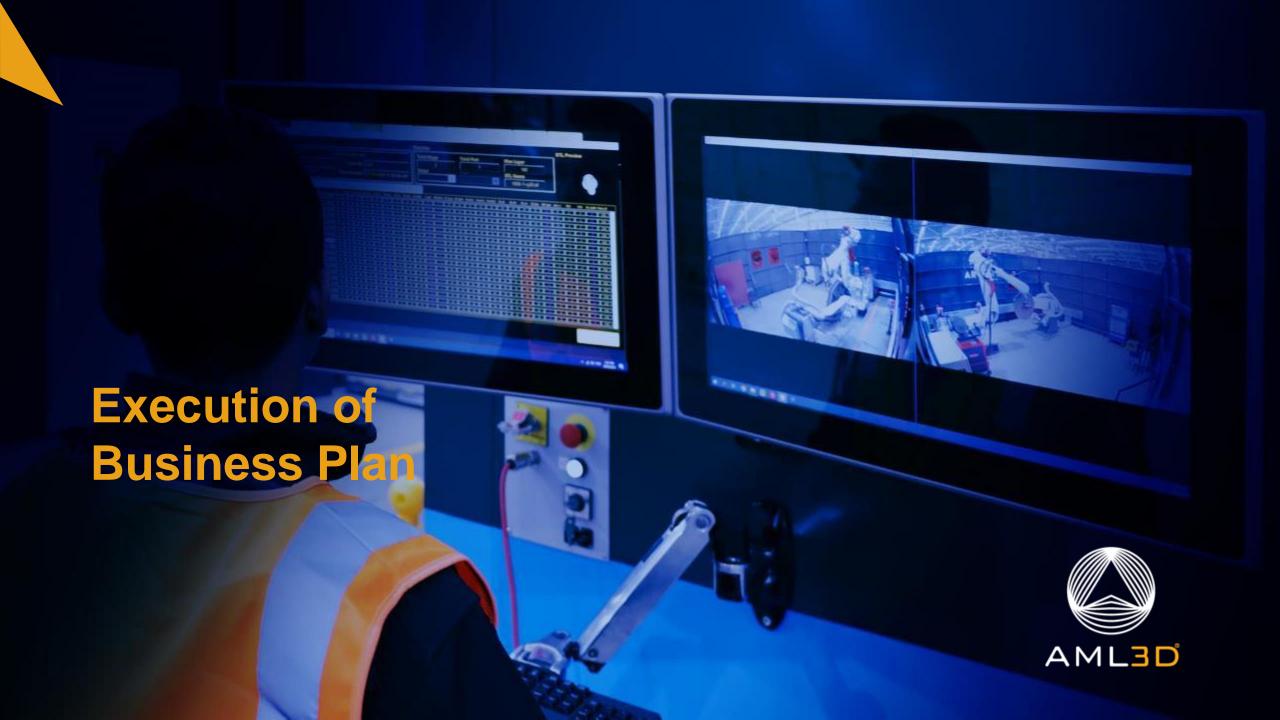
^{**}Revenue Model effective as of 31st of March 2024.

Proof of Concept Parts

Ability to demonstrate performance of WAM® technology to potential customers or assist in facilitating small production runs remains critical

- Proof of Concept part manufacture is critical to demonstrating WAM® and ARCEMY® fit-for-purpose
- Presence of AML3D-owned ARCEMY® units in Australia and USA a critical element in demonstrating ability to produce products to customer specifications
- Ability to relocate existing Adelaide-based ARCEMY® units to USA for immediate capacity





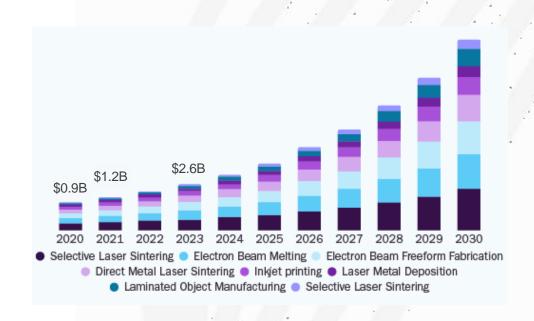
Unlock US Market – Form US sales team

AML3D's WAM® technology positioned to access the massive & high growth US market

Direct Sales-Led Entry

- Establish a US sales team comprising of a US Sales Manager, a technical sales consultant and technical support position
- Identify distributors and value-added resellers and establish a channel sales model for the ARCEMY® product line
- Market valued at USD\$2.6B in 2023 and projected to expand at a Compound Annual Growth Rate (CAGR) of 20.4% to 2030¹.

North American Metal 3D Printing Market¹



¹⁾ Source: Grandview Research, Metal 3D Printing Market Size, Share & Trends Analysis Report By Component (Hardware, Software, Services), By Technology, By Software, By Application, By Vertical, By Region, And Segment Forecasts, 2022 – 2030 (https://www.grandviewresearch.com/industry-analysis/metal-3d-printing-market)

Australian Patent 2019251514. Japan Patent 7225501 // AML3D®, WAM®, WAMSoft®, ARCEMY® are all registered trademarks for AML3D Limited.

Unlock US Market – Strategic US Deployments

Establish presence at key US bases servicing US Navy & Tier 1 clients

US Market Entry

- Successful delivery of current US based ARCEMY® X orders
- Leverage existing ARCEMY[®] sales relationships with US based Global Tier 1 clients
- Establish presence at key US additive manufacturing bases in Knoxville, TN and Danville, VA
- Build sales & account management team to develop future pipeline

US Additive Manufacturing Bases

Base	Profile Profil		
Knoxville, TN	Largest science and energy national laboratory in Department of Energy system and major partner to NAVSEA (US Navy), Boeing and other strategic targets		
Danville, VA	Home to NAVSEA Additive Manufacturing Centre of Excellence. Supporting the Submarine Industrial Base adoption and training of additive technologies.		

Focus on expanding customer network in 2024

We are are the 'centre of the onion' right now

US Department of Defence (US Navy) orders brought a spotlight to our technology

- Immediate focus on converting this opportunity into further commercial orders in defence supply chain
- Department of Defence sits at the middle of the US military-industrial complex with Tier 1 credibility boost presenting many options for AML3D
- USA based Defence Contractors are a priority target with an expectation that we can break into this market with ARCEMY® machine sales
- New alliances in USA with Tier-1 groups set to drive far improved distribution and sales networks

BROADER INDUSTRY PARTICIPANTS AND CONTRACTORS

MAJOR US DEFENCE CONTRACTORS



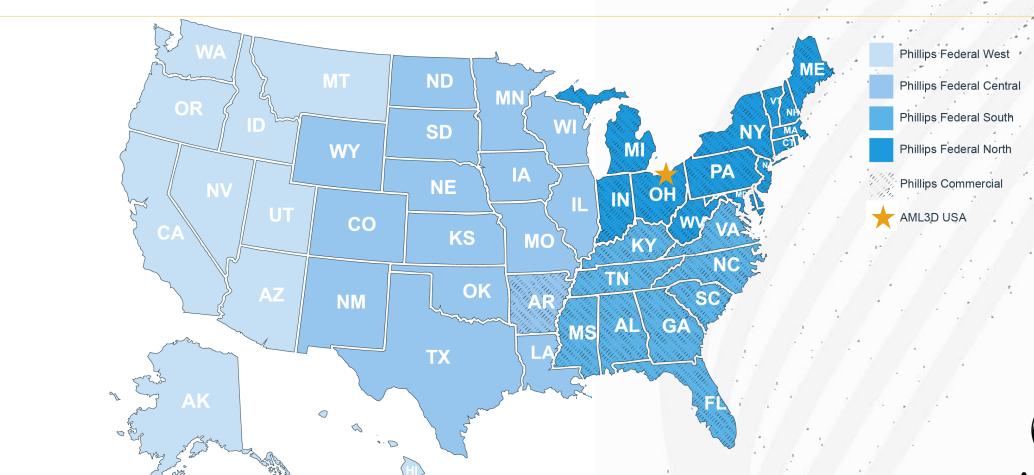
US DEPARTMENT OF DEFENCE





AML3D USA & Phillips Corp Sales Teams

The art of the possible with a team of 12 salespeople in North America



AML3D Performance Aspirations

Success in our delivery will strengthen AML3Ds partnerships and improve software development cycles

- Successful installation of US Department of Defence ARCEMY® systems into Oakridge National Laboratory (ORNL) and Danville Centre of Excellence (CoE) facilities
- Continue to expand into US Defence and Oil & Gas via existing US based customers
- Leverage sales and distribution relationship with Phillips Corp across the US region:
 - Increase ARCEMY® sales into US Defence manufacturing supply chain
 - Supply into Phase 2 market sectors of Energy, Maritime and Aerospace
- Establish US operating base with local leadership, business development, system construction and Proof of Concept production
- Advance next release of WAMSoft® and AMLSoft™ platforms to include All driven closed loop optimisation
- Resize the Australian business operations



CY23 – Achievements to Date

#	Customer	Date	Product	Value	Description
Arc	cemy Sales				
1	US Department of Defence	Feb 2023	ARCEMY 'X – Additional 6700'	~A\$1.0m	System located at Oak-Ridge National Laboratory, the largest science and energy national laboratory in Department Of Energy system and major partner to the US Navy, Boeing, and other strategic targets
2	Curtin University	June 2023	ARCEMY 2600' Edition	~A\$1.0m	System located at Curtin University with a focus on developing new alloys for the Defence, Oil and Gas and Resources Sector. 3 year \$100k per year research project support for PhD research team.
3	Phillips Corporation	Jul 2023	ARCEMY 'X – Additional 6700'	~A\$1.1m	Phillips Corporation are sourcing the ARCEMY to contribute to the establishment of a US Navy supply chain and industrial base
4	Laser Welding Solutions (Lease)	Sep 2023	Arcemy 2600 Edition	~A\$0.27m	Laser Welding Solutions is a supplier of Nickel Aluminium Bronze components to US Navy
5	Cogitic Corporation	Nov 2023	6700 Edition ARCEMY system	~A\$2.5m	Colorado Springs-based engineering and manufacturing company servicing critical marine defense and defense related industries with "cannot fail" applications
6	Phillips Corp (On Behalf of Austal USA)	Nov 2023	6700 Edition ARCEMY system	~A\$2.2m	Order received via US value-added reseller Phillips Corp. on behalf of Austal USA for use in their purpose-built Advanced Manufacturing Centre in Charlottesville, Virginia.
Ма	nufacturing / Prototypin	g Contracts			
1	US Department of Defence	Mar 2023	Alloy testing contract	~A\$0.26m	Contract to demonstrate nickel-aluminum bronze (NAB) alloy meets manufacturing standards to supply components to US Navy submarine program
2	Phillips Corporation	Apr 2023	Value added reseller agreement	n/a	Phillips is a leading service provider and manufacturing reseller partner to the US Federal Government
3	US Department of Defence	Aug 2023	Extension of alloy testing contract	~A\$0.37m	Extension for Nickel-Aluminum-Bronze (NAB) alloy characterisation and strength testing to support the Navy submarine program
4	US Department of Defence	Aug 2023	Submarine parts	~A\$2.02 m	To demonstrate ARCEMY can produce complex components to a high quality and exceed strength properties of custom parts
5	US Department of Defence	Sep 2023	Submarine parts	~A\$0.6m	Production of 1 tonne prototype component to support the Navy's submarine program
6	US Department of Defence	Sep 2023	Alloy testing contract	~A\$0.35m	Contract for development and testing of 3D printed Copper-Nickel (CuNi) components to support the US Navy's submarine program
7	BAESMA	Dec 2023	Test part contract	~A\$0.2m	Manufacture contract for the provision of a test part for the purpose of ASC Shipbuilding Pty Limited, trading as BAE Systems Maritime Australia ("BAESMA") contract to design and build the Hunter class frigates for the Royal Australian Navy.



Details of the Offer

	• A non-renounceable rights issue on a one (1) for three (3) basis seeking to raise up to \$3.9 million via the issue of up to approximately 78.5 million new fully paid ordinary shares in the capital of the Company (New Shares) (Rights Issue or the Offer).	12
Offer Structure	• The Rights Issue will be offered to eligible shareholders in Australia and New Zealand (Eligible Shareholders) with their entitlement calculated based on the number of shares held as at the Record Date.	
	• The Rights Issue includes a top-up facility for existing eligible shareholders who take up their entitlement in full to apply for additional New Shares in excess of their rights at the discretion of the Board (Top-up Facility).	3
	 Offer Price of \$0.050 per New Share represents a: 14.3% discount to the last close of \$0.070 on Monday, 25 March 2024 	
Offer Price	• 29.4% discount to the 5-day volume-weighted average price (VWAP) of \$0.0708	
	• 23.1% discount to the 5-day volume-weighted average price (VWAF) of \$0.0708	
	23.1% discount to the theoretical ex rights price (12th) or \$0.003	
Use of proceeds	• The Company intends to use the funds primarily to establish a US facility to take advantage of its recent success with the US Department of Defence as well as for general working capital and the Offer	
Record Date	Monday 8th of April 2024	
Shortfall placement	• New Shares not taken up by Eligible Shareholders in the Rights Issue and Top-up Facility will be offered to sophisticated and professional investors (Shortfall Placement).	
	The Shortfall Placement will be conducted by the Joint Lead Managers in consultation with the Company.	
Ranking	New Shares issued under the Rights Issue will rank equally with existing shares on issue.	

Indicative Timetable

Announcement of Rights Issue. Appendix 3B lodged.	Wednesday, 3 April 2024
'Ex' Date	Friday, 5 April 2024
Record Date for Rights Issue	Monday, 8 April 2024
Despatch of Offer Booklet and personalised entitlement and acceptance forms to persons entitled and announcement and Rights Issue opens	Thursday, 11 April 2024
Closing Date of Rights Issue	Thursday, 9 May 2024
New Shares quoted on deferred settlement basis	Friday, 10 May 2024
Announcement of results of Rights Issue and shortfall (if any) and issue of new Shares under the Rights Issue	Before noon on Thursday 16 May 2024
Quotation of new Shares issued under the Rights Issue on ASX	Tuesday, 21 May 2024
Despatch date for issuer sponsored holding statements and CHESS notices in relation to the new Shares issued under the Rights Issue	Friday, 24 May 2024

The above timetable is indicative only and subject to change. Subject to the requirements of the Corporations Act, the ASX Listing Rules and any other applicable laws, AL3 in consultation with the Joint Lead Managers, reserves the right to amend the timetable and withdraw the Offer at any time.

Pro-forma Capital Structure and Use of Funds

Post Capital Raise Pro-forma Capital Structure		
Pre Capital Raise ordinary shares on issue	235.6m	
Pre Capital Raise market capitalisation ¹	\$16.5m	
Target New Shares Issued	78.5m	
Total target shares post Rights Issue	302.2m	
Offer Price	\$0.050	
Implied market capitalisation (at Offer Price)	\$15.7m	
Cash ²	\$8.1m	
Implied enterprise value (at Offer Price)	\$7.6m	
Performance Rights	6.6m	

Sources of Funds	Amount (\$M AUD)
Existing Cash	4.22
Capital Raising Funds	3.9
Total	8.1

Use of Funds	Description	Amount (\$M AUD)
US expansion	Establish a physical presence with minimum one operating unit in the US. Recruit a US president, a small sales team and technical resources	3.5
R&D / product development	Launch of increased deposition and linear rail systems based on US market driven demand	1.0
Working capital and Offer Costs	General working capital and Offer costs	3.6
Total Use of Funds		8.1

- 1. Based on last close of \$0.07 (2 April 2024).
- 2. Per 31 December 2023 Appendix 4C Quarterly Report.

