

MEMORANDUM OF UNDERSTANDING WITH UNIVERSITY OF NEW SOUTH WALES

- *MoU signed with the University of New South Wales (UNSW) Sydney, Australia for research and development collaboration highlighting 3MF's focus on the continuous development of additive manufacturing technologies.*
- *UNSW, Sydney is ranked 43rd in the 2021 QS World University Rankings and is one of the world's leading research universities with a strong track record in innovation and commercialisation of research.*
- *This collaboration represents a further step in 3MF's continued engagement in the Australian market and in line with Australia Government objectives to support the growth of locally developed high-tech industrial technology and manufacturing.*

11 November 2021: 3D Metalforge (ASX: 3MF) (3D Metalforge or the Company), a global revenue generating Additive Manufacturing company, is pleased to announce that it has signed a non-binding Memorandum of Understanding (MoU) with the University of New South Wales (UNSW) Sydney, one of Australia's leading research and teaching universities. The MoU establishes a co-operative environment for research and development collaboration.

The MoU provides a framework for collaboration between 3D Metalforge and UNSW to:

1. Investigate potential research and development collaboration and investigating/seeking Australian Research Council (ARC) linkage grants and other funding options for these collaborations.
2. Early-stage collaboration to test the validity of areas of research, particularly in machine learning for the 3D printing of parts in high performance metal alloys.
3. Investigate ways 3D Metalforge and UNSW can address industry education needs through upskilling and micro-credentials, exchange of students, and vocational training.
4. Identify suitable academic and industry partners to expand the collaboration.

The term of the MoU is for an initial period of 12 months and will be automatically renewed for an additional 12 month term. The aim of the MoU is also to establish further potential future collaboration between the parties. 3D Metalforge bears its own costs in relation to the collaboration.

Collaboration with universities, other research institutions and industry partners is an important component of 3D Metalforge's global strategy where the Company has made extensive progress working collaboratively with such parties in Singapore and elsewhere.

“Metal additive manufacturing, as a data-centric advanced on-demand manufacturing technique, is recently experiencing an exciting paradigm shift from previous prototype making to current product manufacturing. This is strongly driven by the synergetic development of multidisciplinary knowledge spanning materials, design technology, and new printing techniques.

By collaborating with 3D Metalforge, a world-leading company in the additive manufacturing industry, our research on additive manufacturing and machine learning at UNSW will be deeply integrated into the forefront of the entire sector. Not only the new discovery will push the boundary of our knowledge but also the new developments will add great value to our industrial partner 3D Metalforge, underpinning their Australian market and overall global strategy”, said Dr Xiaopeng Li, Senior Lecturer, ARC DECRA Fellow and Group Leader of Metal Additive Manufacturing at UNSW.

“Interest is only growing in additive manufacturing with universities in Australia and across the globe working alongside additive manufacturing companies, and introducing additive manufacturing laboratories and hubs to their campuses, and incorporating this technology.

We have developed extensive synergies with a number of universities over the course of the years; which also led to the development of our H-WAAM printer in collaboration with the Singapore University of Technology and Design.

Universities will continue to be hubs for additive manufacturing innovation, and we are extremely pleased to explore a collaboration with the University of New South Wales, Sydney as part of our engagement in the Australian market and our overall global strategy”, added Matthew Waterhouse, 3D Metalforge Managing Director.

- ENDS -

This announcement has been approved for release by the Managing Director of 3D Metalforge Limited.

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ABOUT UNSW

UNSW Sydney is of the top 100 universities in the world and is a powerhouse of cutting-edge research, teaching and innovation. It was established in 1949 with a unique focus on the scientific, technological and professional disciplines and now boasts more than 59,000 students and a 7,000-strong research community.

UNSW is committed to making a difference by focusing on areas critical to the future. Pioneering research and sustained innovation are addressing some of the most important issues of today – from climate change and renewable energies to lifesaving medical treatments and breakthrough technologies. In the social sciences, UNSW research informs policy and expert commentary in issues facing society, ranging from human rights and constitutional recognition of Indigenous Australians to public health and population ageing.

ABOUT 3D METALFORGE

3D Metalforge (ASX: 3MF), founded in 2015, is a leading Additive Manufacturing (AM) company that supports a growing multinational industry-leading client base with their advanced proprietary 3D additive manufacturing systems. The Company offers a full range of in-house AM printing services from design and engineering, material advisory, diagnostics and testing, to printing and post-production certification to the latest industry and API standards. Its approach to industrial production, its proprietary processes and eco-friendly technology produce high-demand parts faster, better and more cost-effectively with less environmental impact and greater sustainability than conventional manufacturing.

FORWARD LOOKING STATEMENT

Statements contained in this release, particularly those regarding possible or assumed future performance, revenue, costs, dividends, production levels or rates, prices or potential growth of 3D Metalforge Limited, are, or may be, forward looking statements. Such statements relate to future events and expectations and, as such, involve known and unknown risks and uncertainties. Actual results and developments may differ materially from those expressed or implied by these forward-looking statements depending on a variety of factors.