

## 3D METALFORGE SIGNS A COMMERCIAL AGREEMENT WITH PAR PACIFIC TO SUPPLY UP TO A\$400k p.a. WORTH OF ADDITIVELY MANUFACTURED PARTS

### Highlights:

- **3D Metalforge and Par Pacific have signed a commercial agreement for 3D Metalforge to supply a range of Additively Manufactured (AM) parts for Par Pacific's three US-based refineries.**
- **This agreement builds on the successful field trial with Par Pacific in 2021.**
- **3D Metalforge's proprietary additive manufacturing approach continues to help companies make their supply chains more sustainable & robust, cutting down transportation emissions and producing parts more cost-effectively and faster than traditional manufacturing.**

**1 FEB 2022:** 3D Metalforge (ASX: 3MF) (3D Metalforge or the Company), a revenue generating Additive Manufacturing company, is pleased to announce that it has signed a commercial agreement with subsidiaries<sup>1</sup> of Par Pacific Holdings, Inc. (Par Pacific) to supply a range of additively manufactured parts such as impellers, sleeves and similar parts to Par Pacific's three US-based refineries.

This step builds on the successful 2021 field trial with Par Pacific ([Par Pacific ASX Announcement](#)). As part of the agreement, 3D Metalforge will begin working with Par Pacific to identify and produce a range of additively manufactured parts that will be supplied based on Par Pacific's operational spare part requirement.

The agreement represents an important step in expanding the current relationship with Par Pacific with a potential value of up to A\$400,000 p.a. The agreement is exclusive, but there is no minimum order value and the exact value of the contract will depend upon the operational requirements of Par Pacific during the period of the agreement, with the estimated value of the agreement based on operational requirements in 2021.

**3D Metalforge CEO, Matthew Waterhouse said:** "We are thrilled to have concluded a successful field trial and to be moving toward increased production with Par Pacific. We enjoy a good working relationship with Par Pacific and look forward to continuing to support their spare part needs and help make their operations and supply chains more robust and

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<sup>1</sup> The name of the Subsidiaries are Par Hawaii Refining, LLC (including its subsidiaries and Affiliates), U.S. Oil & Refining Co. (including its subsidiaries and Affiliates) and Hermes Consolidated, LLC (dba Wyoming Refining Company) (including its subsidiaries and Affiliates).

sustainable. Once this phase of the work is complete, we will discuss the possibility of placing a production centre at their refineries to further reduce the delivery time of parts and improve supply chain sustainability.”

The contract is binding and for an initial period until December 8<sup>th</sup> 2024 and thereafter on a month to month basis subject to 30 days notice of termination by either party. The contract has industry standard clauses on suspension and cancellation of parts of the scope of supply in the event of delays, quality or inspection failures and similar events. 3MF is responsible for the cost of production of parts supplied under this agreement.

The significance of the agreement is a testament to the importance of field trials leading to successful, revenue generating agreements. 3D Metalforge’s intelligent AM approach is already supporting many market-leading clients, in a range of market sectors who are working toward greener manufacturing and production technology.

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

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**ABOUT 3D METALFORGE**

3D Metalforge (ASX: 3MF) is a leading Additive Manufacturing (AM) company that supports a growing multinational blue-chip client base through their 3D metal printing systems. The Company offers a full range of in-house metal printing services from design and engineering, material advisory, diagnostics and testing, to printing and post-production certification to the latest industry and API standards and certifications. Its proprietary processes and eco-friendly technology produce faster, better and more cost-effective AM parts with greater sustainability.

**ABOUT PAR PACIFIC**

Par Pacific is a growth-oriented company that owns and operates market-leading energy and infrastructure businesses in logistically complex markets. Par Pacific combines experience in the oil and gas industry with corporate financing know-how. We bring this unique strength to complex markets where we seek out diamonds in the rough. As a nimble, entrepreneurial organization, we actively pursue new opportunities in response to local market demands and changing external environments.