

# Press release

## **Constellium and Morf3D enter a joint additive manufacturing development program**

**Paris, May 18, 2022** – Constellium SE (NYSE: CSTM) is entering into an agreement with Morf3D to provide Ahead® CP1, one of its proprietary additive manufacturing (AM) powder solutions, to Morf3D, Inc., a subsidiary of Nikon Corporation and trusted leader in metal additive manufacturing specializing in AM optimization and engineering for the aviation, space, and defense industries.

“We are very excited to partner with Morf3D, a leading company in additive manufacturing, on the qualification and development of applications using our Ahead® CP1 aluminium powder,” said Alireza Arbab, Head of Additive Manufacturing for Constellium. “Constellium recognized a gap in aluminium powder options for Laser Powder Bed Fusion (LPBF) and has developed new powders specifically for this AM process. We are confident that this program will highlight the benefits of Ahead® CP1 and help set new standards for aluminium component production using LPBF.”

“To achieve the highest performance and productivity in metal additive manufacturing, we need materials and alloys which can respond to the growing demand for extreme application functionalities and performance, as well as balancing economic equations,” said Dr. Behrang Poorganji, VP of Materials Technology at Morf3D. “Morf3D’s vision as a world leader in additive manufacturing solution integration starts with materials and spans the entire additive manufacturing ecosystem. We are delighted to partner with Constellium as a recognized world leader in aluminium manufacturing on material qualification and commercialization of their newly designed family of aluminum alloys for several AM applications and industries, including aviation, space, and defense.”

Aluminium Additive Manufacturing is gaining traction in many areas, especially in aerospace due to its ability to work around the design limits of current manufacturing processes. Constellium has developed unique additive manufacturing powder solutions that fit the needs of this technology-driven industry. Ahead® CP1 offers many benefits, including thermal and electrical conductivity approaching that of pure aluminium, high ductility and excellent surface finishing characteristics. This alloy is also a cost-effective alternative for other AM applications due to its very high printing speed and simplified post-processing, which make Ahead® CP1 the solution of choice both for rapid prototyping and series production.

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## About Constellium

Constellium (NYSE: CSTM) is a global sector leader that develops innovative, value added aluminium products for a broad scope of markets and applications, including aerospace, automotive and packaging. Constellium generated €6.2 billion of revenue in 2021.

[www.constellium.com](http://www.constellium.com)

## Forward-looking statements

Certain statements contained in this press release may constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. This press release may contain “forward-looking statements” with respect to our business, results of operations and financial condition, and our expectations or beliefs concerning future events and conditions. You can identify forward-looking statements because they contain words such as, but not limited to, “believes,” “expects,” “may,” “should,” “approximately,” “anticipates,” “estimates,” “intends,” “plans,” “targets,” “likely,” “will,” “would,” “could” and similar expressions (or the negative of these terminologies or expressions). All forward-looking statements involve risks and uncertainties. Many risks and uncertainties are inherent in our industry and markets, while others are more specific to our business and operations. These risks and uncertainties include, but are not limited to: market competition; economic downturn; disruption to business operations, including the length and magnitude of disruption resulting from the global COVID-19 pandemic; the Russian invasion of Ukraine; the inability to meet customer demand and quality requirements; the loss of key customers, suppliers or other business relationships; supply disruptions; excessive inflation; the capacity and effectiveness of our hedging policy activities; the loss of key employees; levels of indebtedness which could limit our operating flexibility and opportunities; and other risk factors set forth under the heading “Risk Factors” in our Annual Report on Form 20-F, and as described from time to time in subsequent reports filed with the U.S. Securities and Exchange Commission. The occurrence of the events described and the achievement of the expected results depend on many events, some or all of which are not predictable or within our control. Consequently, actual results may differ materially from the forward-looking statements contained in this press release. We undertake no obligation to update or revise any forward-looking statement as a result of new information, future events or otherwise, except as required by law.