



BEAMIT Group acquires 3T Additive Manufacturing, creating Europe's most advanced AM service provider

The BEAMIT Group has acquired 3T Additive Manufacturing from AM GLOBAL, creating one of the most integrated and advanced additive manufacturing service providers in the world. In 2019, Sandvik acquired a significant stake in the BEAMIT Group, establishing a strong industrial partnership with leading capabilities across the AM value chain, including Sandvik's leading materials expertise and extensive metal powder capabilities.

The BEAMIT Group has acquired 3T Additive Manufacturing from AM GLOBAL Holding GmbH, to continue the integration and industrialization of the additive manufacturing value chain for serial production of high-end components for the most demanding industries.

Based in Newbury, UK, 3T Additive Manufacturing brings over 20 years of industrial expertise and unique capabilities for metal additive manufacturing into the BEAMIT Group. 3T Additive Manufacturing holds some of the highest quality certifications for deliveries to Aerospace (AS9100) and Medical (ISO 13485) – and is an approved supplier for serial production by many leading OEMs across the UK, Europe, US and Japan. The company has around 40 employees and a wide range of metal 3D-printers.

Following the mergers with ZARE and Pres-X, 3T Additive Manufacturing complements BEAMIT Group's fully integrated value chain, and more than 20 years' experience in additive manufacturing, with established qualified operations serving key industries such as Aerospace, IGT, Medical and Automotive. This acquisition represents the first step towards BEAMIT Group's global expansion. The Group has already managed the transition into serial production with key OEM customers and produces more than 10,000 high-end components every year. BEAMIT has also integrated its operations digitally, with the highest certification requirements – such as IATF16949, AS9100 and NADCAP.

As a part of the BEAMIT Group, backed-up by Sandvik's leading materials and metal powder expertise, 3T Additive Manufacturing will expand its additive manufacturing capabilities across the complete AM value chain, to also include special processes in advanced heat treatment, NDT, as well as complex machining and post processing, thus complementing joint Group R&D program on next generation materials and processes.

Mauro Antolotti, President of the BEAMIT Group says: "BEAMIT has spent some time looking into new ways to leverage synergies, and the 3T Additive Manufacturing acquisition adds up great value and expertise into this leap forward we are making. We are now more well equipped than ever, having consolidated and strengthened our AM service offering, established a footprint in the UK and prepared for further expansion and growth with our customers in the coming years."

Kristian Egeberg, President of Sandvik Additive Manufacturing says: "The AM sector is developing fast and there is a need for dedicated AM partners with specialist skills across the AM value chain, not to mention the resources required to help industrial customers develop and launch their AM programs. Not many AM service companies in the market are able to offer a complete end-to-end process for the additive manufacturing of complex, high-end, components. With our investment in the BEAMIT Group – now also including 3T Additive Manufacturing – we look forward to helping even more industrial customers create value through the application of AM."



Press release

COMPLEXITY BUILT SIMPLY

Daniel Lichtenstein, Managing Director AM GLOBAL Holding GmbH says: “3T Additive Manufacturing has seen a tremendous transformation over the last 12 months and continues to be at the forefront of the AM technology. AM GLOBAL Holding is now in the proud position to hand over 3T Additive Manufacturing to the BEAMIT Group and Sandvik, to offer its customers metal 3D-Printing services on a global scale. This acquisition reaffirms AM GLOBAL’s strategy to accelerate the industrialization of additive manufacturing of high-end components for the most demanding industries.”

Fornovo di Taro, Italy, 12 April 2021

About BEAMIT Group

BEAMIT Group, based in Fornovo di Taro (Parma, Italy), has been operating for 24 years in the field of metal additive manufacturing. Today the company has 48 dedicated additive manufacturing systems and the largest 3D printing hub in Europe – and has more than 100 employees. The Group specializes in advanced high-end metal AM components for demanding industries such as aerospace, automotive, energy, racing and industrial and it holds a number of relevant quality certifications, including AS/EN9100:2018 for aerospace and NADCAP (Accreditation Program National Aerospace and Defense Contractors), IATF Automotive. In 2019, the **Sandvik Group** acquired a significant stake in BEAMIT. In 2020 BEAMIT Group made two acquisitions: a significant stake in PRES-X, innovative start-up in the field of 3D post-printing special processes, followed by the acquisition of the AM Service bureau ZARE, creating one of the largest AM Service providers serving customers in the most demanding industries.

About 3T Additive Manufacturing

3T Additive Manufacturing has been a market leader in Additive Manufacturing for more than 20 years. The company accelerates the production of additive manufacturing across multiple industrial applications, using the most advanced AM systems and a wide range of materials. 3T Additive Manufacturing’s offering includes design for additive manufacturing, rapid prototyping, development, and serial production of components. Its rigorous New Product Implementation process ensures that application and part development is conducted through a stage gate process to ensure repeatability, reproducibility, and the highest quality standards. The company has some of the highest accreditations in the AM industry, including ISO9001, ISO13485 and AS9100 certifications, allowing them to supply components to many of the world’s largest OEM’s, utilizing EOS metal additive technology, including the M400-4 large frame machine.

About Sandvik Additive Manufacturing

Sandvik Additive Manufacturing, a division within Sandvik Group’s business area Sandvik Manufacturing and Machining Solutions, has a world-leading position in metal powder with the widest range of AM-alloys on the market, and the company has also made sizeable investments into a wide range of AM printing technologies for advanced metal components since 2013. Adding 158 years of leading expertise in materials technology, 75 years in post processing methods like metal cutting, sintering and heat treatment, Sandvik has well-established and leading competence across the entire AM-value chain. In 2019, Sandvik acquired a significant stake in the BEAMIT Group to further strengthen its additive manufacturing capabilities.

Sandvik AB is a high-tech and global engineering group with approximately 37,000 employees and sales of approximately 86 billion SEK in more than 160 countries (2020). The company was founded in Sweden in 1862 and is listed on the Stockholm stock exchange since 1901.

About AM GLOBAL Holding

AM GLOBAL assists customers in accelerating additive manufacturing of large-scale industrial applications, including application development support; the setup of pilot factories to demonstrate target costs, quality and lead time; part production for production ramp-up; and transfer of AM production to customers or suppliers. AM GLOBAL is a LANGER GROUP company, partnering with EOS GROUP to jointly develop and industrialize applications for customers.

For further information about:

- Sandvik Additive Manufacturing: www.additive.sandvik or www.metalpowder.sandvik
- BEAMIT Group: www.beam-it.eu or ZARE: www.zare.it/en
- 3T Additive Manufacturing: www.3t-am.com
- AM GLOBAL: www.amg-h.com

Press contacts:

- BEAMIT Group: Giuliana Massimino, Head of Marketing and Communications, +39 333 3868023 or g.massimino@beam-it.eu
- Sandvik Additive Manufacturing: Lena Berg, VP Marketing and Communications, +46 70 633 83 08 or lena.berg@sandvik.com
- AM GLOBAL: Daniel Lichtenstein, Managing Director, +49 173 371 0271 or daniel.lichtenstein@amg-h.com

Photos: <https://drive.google.com/drive/folders/16Yh1DV9KLMIn7fEYyJoRMBDxkEapnZGx?usp=sharing>