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PRESS RELEASE

AddUp, the French leader in the design, production and marketing of metal 3D printing machines and production lines, based in Clermont-Ferrand, a joint-venture between Fives and Michelin, today announced the acquisition of BeAM, based in Strasbourg, a leader in the Directed Energy Deposition (DED) technology, an additive manufacturing process dedicated to the production of large parts and the repair market.

Created in 2012 in Strasbourg with subsidiaries in Cincinnati and Singapore, BeAM is a French manufacturer of industrial metal additive manufacturing machines which use the DED technology and has a broad range of customers both in France and abroad, in particular, in the aeronautics, defense and energy sectors.

The 100% acquisition of BeAM will enable AddUp to expand its portfolio of metal additive manufacturing technologies to better satisfy the needs of its customers and to strengthen its worldwide geographic coverage. BeAM's DED technology complements the laser beam melting (LBM) technology mastered by AddUp and covers specific market segments, such as large, highly complex parts, the component repair market and feature addition. BeAM and AddUp share the same ambition to support customers in the development of metal additive manufacturing solutions which take into account industrial robustness, HSE (Health, Safety & Environment) and certification.

"Together, BeAM and AddUp will be uniquely positioned in the additive manufacturing market by offering their customers a comprehensive range of metal additive manufacturing solutions, with, in particular, training and consulting, 3D printing systems and the making of parts for Proof Of Concept (POC)", emphasized Vincent Ferreiro, AddUp's CEO. This acquisition also strengthens AddUp's role as a leading player in the French metal 3D printing ecosystem with more than 100 engineers working on the development of new solutions.

"BeAM was at a key stage in its development with the broadening of its product line and its geographic expansion. The arrival of AddUp and its shareholders, Fives and Michelin, enables us to secure BeAM's development and to benefit from their industrial expertise and the pooling of our respective resources", specified Vincent Gillet, BeAM's CEO.

The exact terms and conditions of the transaction have not been disclosed.

About AddUp:

AddUp was formed on April 1, 2016 following the decision of two leading industrial firms, Fives and Michelin, to create a major player in metal 3D printing. This joint venture's ambition is to bring the benefits of its experience and know-how to customers by developing and marketing industrial machines and production lines on a worldwide scale using metal additive manufacturing technology, commonly known as metal 3D printing. AddUp also offers services, consulting and training to assist its customers in the adoption of the technology. AddUp, located in Clermont-Ferrand, France with a subsidiary in the US, employs more than 180 people worldwide.

About BeAM:

BeAM was created in 2012 with the support of IREPA LASER and now employs more than 45 people with subsidiaries in the US and Singapore. Benefitting from several years of R&D development and an in-depth study of their industrialization, BeAM's machines enable the additive manufacturing of highly complex metal parts. Thanks to feedback from its numerous industrial partners, BeAM has perfected the innovative repair of critical parts and has registered its technology at the highest qualification level for the repair of aeronautical parts in turbines. BeAM is fine-tuning new industrial applications for the, aerospace, defense, nuclear, naval and oil & gas sectors. BeAM has a wide range of customers both in France and abroad such as Safran, Chromalloy, the Ecole Polytechnique, IRT Saint Exupéry, ESTIA, OPT'ALM - a subsidiary of Rossi Aero, Aero Sud-Ouest, the University of Sheffield (UK), SC3DP Research Centre (Nanyang Technological University, Singapore).

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