
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

FORM 6-K

**REPORT OF FOREIGN PRIVATE ISSUER
PURSUANT TO RULE 13a-16 OR 15d-16
UNDER THE SECURITIES EXCHANGE ACT OF 1934**

For the month of October 2017

Commission File Number: 001-36515

Materialise NV

**Technologielaan 15
3001 Leuven
Belgium**
(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.
Form 20-F Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

EXHIBIT INDEX

<u>Exhibit</u>	<u>Description</u>
99.1	Press Release dated October 4, 2017

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

MATERIALISE NV

By: /s/ Wilfried Vancraen

Name: Wilfried Vancraen

Title: Chief Executive Officer

Date: October 4, 2017



For Immediate Release

Materialise Acquires ACTech, Full-Service Manufacturer of Complex Metal Parts

Acquisition will enhance Materialise's ability to offer complete manufacturing solutions for unique 3D-printed metal parts.

Leuven, Belgium – October 4, 2017. Materialise (NASDAQ:MTLS) has today announced the acquisition of ACTech, a Germany-based leader in producing limited runs of highly complex cast metal parts. The transaction brings together the metal competencies of Materialise, a leading provider of additive manufacturing solutions and software, with those of ACTech into a comprehensive metal manufacturing offering.

ACTech has over 20 years of deep knowledge and experience in the production, treatment and quality control of complex metal parts. The acquisition of ACTech's expertise and in-house infrastructure will enable Materialise to accelerate the development of its existing metal competence center and take a strong position in the market for the production and delivery of unique, complex 3D-printed metal parts.

"ACTech knows metal and how to shape it to production standard, and we know Metal 3D Printing. Bringing those two competencies together is vital to the delivery of high added-value metal 3D-printed parts for specialized applications," said Wilfried Vancraen, founder and CEO of Materialise.

Furthermore, the acquisition of ACTech will enable Materialise to develop and improve its software suite for Metal 3D Printing through close collaboration with ACTech, taking advantage of learning from an active metal manufacturing environment.

"Through the acquisition, we are further enhancing the manufacturing and software backbone position that will support the entire industry. For over 27 years, we have always been there as a leading, comprehensive provider of solutions in industrial polymers printing. That position has enabled us to both develop and serve a growing demand for certified manufacturing with dedicated software and solutions. By joining forces with ACTech, we will accelerate that same strategy for metal manufacturing," continued Wilfried Vancraen.

ACTech customers will gain immediate access to metal 3D-printed parts for pre-production design iterations. Materialise will leverage its Metal 3D Printing expertise to further grow ACTech's strong position in those markets where complexity and speed are the driving factors.

Materialise acquired ACTech based on a total enterprise value of €45 million for a total cash payment of €36.3 million to the sellers. In 2016, ACTech realized German GAAP revenue of €34.3 million with €8.2 million in EBITDA and €2.3 million in net profit. Materialise financed €28 million of the acquisition price through long-term bank financing that carries average interest rates of approximately 1.1% and used available cash for the remainder. The transaction is expected to be accretive to EPS immediately upon closing.

Materialise will update the company's financial guidance for its fiscal year ending December 31, 2017 when it announces its financial results for the third quarter of 2017.

About Materialise

Materialise incorporates more than 27 years of 3D printing experience into a range of software solutions and 3D printing services, which together form the backbone of 3D printing technologies. Materialise's open and flexible solutions enable players in a wide variety of industries, including healthcare, automotive, aerospace, art and design, and consumer goods, to build innovative 3D printing applications that aim to make the world a better and healthier place. Headquartered in Belgium, with branches worldwide, Materialise combines the largest group of software developers in the industry with one of the largest 3D printing facilities in the world. For additional information, please visit: www.materialise.com.

About ACTech

ACTech produces cast unique parts and small batches for customers from various industries: for the automotive industry and its suppliers, for the aerospace industry, for machine and plant manufacturers. As one of the leading global companies in this area, ACTech provides all design and production processes, under one roof, necessary for the speedy production of complete casting parts. From the 3D data set, ACTech produces complete castings which are ready to be installed and tested.

State-of-the-art processes, combined with Computer Numerical Control ("CNC") pattern making and CNC machining, provide for extremely fast production of parts that, from the very first casting, are comparable to series production. ACTech's expertise benefits its customers by reducing development time and lowering costs compared to using conventional methods. The result is a smooth production launch for ACTech's customers. For additional information, please visit www.actech.de.

Cautionary Statement on Forward-Looking Statements

Some of the statements in this press release are "forward-looking" and are made pursuant to the safe harbor provision of the Private Securities Litigation Reform Act of 1995. These forward-looking statements include statements relating to, among other things, our acquisition of ACTech, including the benefits of the transaction, as well as statements regarding our and ACTech's products, customers and markets. When used in this press release, the words "estimate," "expect," "anticipate," "project," "plan," "intend," "believe," "forecast," "will," "may," "could," "might," "aim," "should," and variations of such words or similar expressions are intended to identify forward-looking statements.

These forward-looking statements are based upon the expectations of management under current assumptions at the time of this press release. We caution you that forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties and other factors that are in some cases beyond our control that may cause our actual results to differ materially from our expectations. We are providing this information as of the date of this press release and do not undertake any obligation to update any forward-looking statements contained in this press release as a result of new information, future events or otherwise, unless we have obligations under the federal securities laws to update and disclose material developments related to previously disclosed information.

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