# 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 January 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

| Exhibit | Description |
| --- | --- |
| 99.1 | Press Release dated January 6, 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: January 6, 2017

**Exhibit 99.1**

## Materialise Collaborates with Siemens to Advance Additive Manufacturing

Agreement will focus on streamlining and simplifying the design to additive manufacturing process

**Leuven, Belgium – January 6, 2017. Materialise NV (Nasdaq:MTLS) announced today that it has signed an agreement with Siemens' product lifecycle management (PLM) software business, to help create a seamless process for designing and manufacturing parts using additive manufacturing technology. Through this agreement, the two companies will work together to integrate Materialise's industry-proven AM software technologies with Siemens' digital solutions.**

Siemens and Materialise are technology leaders who share the vision that Additive Manufacturing will revolutionize the industry. The two companies have been working closely together for several months to explore the integration of Siemens' world-leading PLM software with best-in-class Materialise additive manufacturing (AM) technology in order to accelerate the adoption of 3D Printing for industrial production.

"*This agreement will bring together a set of solutions from Siemens and Materialise that will optimize and simplify customer operations within the industrial landscape. We've been in the additive manufacturing business for more than 25 years and our open and neutral backbone of solutions has improved and helped to push the boundaries of the technology. Today we can say that Additive Manufacturing is a reality even in highly regulated markets such as aerospace and medical applications," stated Stefaan Motte, Vice President of Software at Materialise. "We are really glad to partner with players of stature such as Siemens, who truly understand large-scale industrial manufacturing environments.*"

"*Additive manufacturing is one of the critical components of the Digital Enterprise transformation taking place right now in the global manufacturing industry," said Zvi Feuer, Senior Vice President, Manufacturing Engineering Software, Siemens PLM Software. "By partnering with AM leaders like Materialise, we are providing the digitalization tools that will help enable this transformation.*"

Details about this agreement and the specific solutions and benefits resulting from it will be announced by Siemens and Materialise later this quarter.

Watch the video: How will Additive Manufacturing change the manufacturing industry? - Andreas Saar, Vice President Manufacturing Engineering Solutions at Siemens PLM Software.

**About Materialise**

Materialise incorporates more than 25 years of 3D printing experience into a range of software solutions and 3D printing services, which together form a backbone for the 3D printing industry. 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.
www.materialise.com

**About Materialise Software**

Materialise Software provides companies with a platform of tools that manage and control the 3D printing process more efficiently, allowing them to meet the highest standards of the most demanding industries. The software solutions in the Materialise Magics 3D Print Suite are open by nature, empowering co-creation and collaboration between different players in the 3D printing and manufacturing eco-system. The Powered-by-Materialise program allows partners of Materialise to tap into these solutions, providing the industry a solid foundation to expand and grow.
www.software.materialise.com

**Press contacts Materialise**

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**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 planned commercialization efforts and regulatory approvals of our technologies as well as the success thereof and our research and development projects. 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 presentation 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.