UNITED STATES SECURITIES AND EXCHANGE COMMISSION May 22, 2018

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Materialise NV

File No. 001-36515 - CF#36263

Materialise NV submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 20-F filed on April 30, 2018.

Based on representations by Materialise NV that this information qualifies as confidential commercial or financial information under the Freedom of Information Act, 5 U.S.C. 552(b)(4), the Division of Corporation Finance has determined not to publicly disclose it. Accordingly, excluded information from the following exhibit will not be released to the public for the time period specified:

Exhibit 4.9 through April 30, 2023

For the Commission, by the Division of Corporation Finance, pursuant to delegated authority:

Brent J. Fields Secretary