UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of

the Securities Exchange Act of 1934

December 31, 2017

Date of Report (Date of earliest event reported)

TechnipFMC plc

(Exact name of registrant as specified in its charter)

England and Wales

001-37983 (Commission File Number) 98-1283037

(State or other jurisdiction of incorporation)

One St. Paul's Churchyard London, United Kingdom

(Address of principal executive offices)

EC4M 8AP

(I.R.S. Employer Identification No.)

(Zip Code)

+44 203429-3950

(Registrant's telephone number, including area code)

Not Applicable

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \Box

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers

Amendment to Pension Plans

On December 31, 2017, FMC Technologies, Inc., a wholly owned subsidiary of TechnipFMC plc, amended the FMC Technologies, Inc. Amended and Restated FMC Technologies, Inc. Employees' Retirement Program Part I Salaried and Nonunion Hourly Employees' Retirement Plan and the FMC Technologies, Inc. Salaried Employees' Equivalent Retirement Plan (the "Plans") to freeze benefit accruals for all participants of the Plans as of December 31, 2017. After that date, participants in the Plans will no longer accrue any further benefits and participants' benefits under the Plans will be determined based on credited service and eligible earnings as of December 31, 2017.

SIGNATURES

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 hereunto duly authorized.

TechnipFMC plc

Dated: January 2, 2018

By: /s/ Dianne B. Ralston

Name: Dianne B. Ralston Title: Executive Vice President, Chief Legal Officer and Secretary