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

Date of Report (Date of earliest event reported): 26 June 2018

Air Products and Chemicals, Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation)

> 7201 Hamilton Boulevard Allentown, Pennsylvania (Address of Principal Executive Offices)

001-04534 (Commission File Number) 23-1274455 (IRS Employer Identification No.)

18195-1501 (Zip Code)

(610) 481-4911 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 (see General Instruction A.2. below):

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

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

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

Dere-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 under the Securities Act of 1933 (17 CFR 230.405) or Rule 12b-2 under the Securities Exchange Act of 1934 (17 CFR 240.12b-2).

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.

On 26 June 2018 Jennifer L. Grant, Executive Vice President and Chief Human Resources Officer of Air Products and Chemicals, Inc. (the "Company"), informed the Company that she will depart effective 20 July 2018 in order to pursue other opportunities.

Item 8.01 Other Events.

Victoria Brifo, previously Vice President, Equipment Sales, Plant Support and Central Procurement, was appointed effective immediately as Senior Vice President and Chief Human Resources Officer. Ms. Brifo joined the Company in 2001 and has held a series of positions of increasing responsibility since that time.

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.

Date: 28 June 2018

<u>Air Products and Chemicals, Inc.</u> (Registrant)

By: /s/ Sean D. Major

Sean D. Major Executive Vice President, General Counsel and Secretary