

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) February 1, 2013

Air Products and Chemicals, Inc.

(Exact Name of Registrant as Specified in Charter)

Delaware

(State or Other Jurisdiction of Incorporation)

1-4534

(Commission File Number)

23-1274455

(IRS Employer Identification No.)

7201 Hamilton Boulevard, Allentown, Pennsylvania

(Address of Principal Executive Offices)

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)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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

On 1 February 2013, Air Products and Chemicals, Inc. announced that John D. Stanley has been appointed Senior Vice President, General Counsel, and Chief Administrative Officer, effective 1 March 2013. Previously, Mr. Stanley was Senior Vice President and General Counsel for Air Products.

Mr. Stanley, 54, joined Air Products in 1988 as an attorney in the Law Group, where he represented various commercial and functional organizations. In 2004 he assumed the position of Assistant General Counsel, Corporate and Commercial, with responsibility for the overall management and delivery of legal services from the Law Group's corporate and commercial section in the Americas. In 2007 his role expanded to include legal activities in Europe, the Middle East, and Africa, and he assumed the title of Assistant General Counsel, Americas and Europe. He was appointed Senior Vice President and General Counsel in April 2009, with oversight for the Company's Law, Corporate Secretary, and Government Relations functions, and assumed interim responsibility for Human Resources and responsibility for Communications in May 2012. He also serves as the Company's Chief Compliance Officer.

The press release issued in connection with this announcement is attached as Exhibit 99.1 to this Current Report on Form 8-K.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

99.1. Press Release dated February 1, 2013.

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.

Air Products and Chemicals, Inc.
(Registrant)

Dated: February 1, 2013

By:

/s/ Mary T. Afflerbach
Mary T. Afflerbach
Corporate Secretary and Chief
Governance Officer

Exhibit Index

Exhibit No.

Description

99.1 Press Release dated February 1, 2013



News Release

Air Products and Chemicals, Inc
 7201 Hamilton Boulevard, Allentown, PA 18195-1501
www.airproducts.com

**Air Products Appoints John D. Stanley Senior Vice President
 and Chief Administrative Officer**

LEHIGH VALLEY, Pa. (February 1, 2013) – Air Products (NYSE:APD) today announced that John D. Stanley has been appointed senior vice president, general counsel and chief administrative officer responsible for the company’s law, corporate secretary, human resources, information technology, global business support services, mergers and acquisitions, communications, and government relations functions.

Previously, Stanley was senior vice president and general counsel for Air Products.

Stanley joined Air Products in 1988 as an attorney in the Law Group. He has represented various commercial and functional organizations, including the Corporate Development Office (merger and acquisition activities), Performance Materials, Metals Tonnage and Human Resources. In 2004 he assumed the position of assistant general counsel, corporate and commercial, with responsibility for the overall management and delivery of legal services from the Law Group’s corporate and commercial section in the Americas. In 2007 Mr. Stanley’s role expanded to include legal activities in Europe, the Middle East and Africa, and he assumed the title of assistant general counsel, Americas and Europe. He was appointed senior vice president and general counsel in April, 2009, with oversight for the company’s law, corporate secretary and government relations functions, and assumed responsibility for human resources and communications in May, 2012. He also serves as the Company’s chief compliance officer.

Stanley received a B.A. degree in history from Lafayette College in 1980 and a law degree from the University of Pennsylvania in 1983. A complete biography is available at: <http://www.airproducts.com/company/company-overview/leadership/john-d-stanley.aspx>

Air Products (NYSE:APD) provides atmospheric, process and specialty gases; performance materials; equipment; and technology. For over 70 years, the company has enabled customers to become more productive, energy efficient and sustainable. More than 20,000 employees in over 50 countries supply innovative solutions to the energy, environment and emerging markets. These include semiconductor materials, refinery hydrogen, coal gasification, natural gas liquefaction, and advanced coatings and adhesives. In fiscal 2012, Air Products had sales approaching \$10 billion. For more information, visit www.airproducts.com.

NOTE: This release may contain forward-looking statements within the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are based on management’s reasonable expectations and assumptions as of the date of this release regarding important risk factors. Actual performance and financial results may differ materially from projections and estimates expressed in the forward-looking statements because of many factors not anticipated by management, including risk factors described in the Company’s Form 10K for its fiscal year ended September 30, 2012.

#

Media Inquiries:

George Noon, tel: (610) 481-1990; email: noon@airproducts.com.

Investor Inquiries:

Simon Moore, tel: (610) 481-7461; email: mooresr@airproducts.com.