AIR PRODUCTS & CHEMICALS INC /DE/ Form 8-K March 20, 2007

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):

March 20, 2007

Air Products and Chemicals, Inc.

(Exact name of registrant as specified in its charter)

Delaware	1-4534	23-1274455
(State or other jurisdiction of incorporation)	(Commission File Number)	(I.R.S. Employe Identification No
7201 Hamilton Boulevard, Allentown, Pennsylvania		18195-1501
(Address of principal executive offices)		(Zip Code)
Registrant s telephone number, including a	rea code:	610 481-4911
	Not Applicable	
Former nam	e or former address, if changed since l	ast 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:

I	[]	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
I	[]	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
I	[]	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
Ī	[]	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Top of the Form Item 7.01 Regulation FD Disclosure.

On March 20, 2007, the company published the Quarter-to-Date Sales Update, including consolidated sales and product volumes for January and February 2007 on its website at http://www.airproducts.com/Invest/financialnews/current.htm. A copy is attached as Exhibit 99.1 to this Form 8-K. The Quarter-to-Date Sales Update is being furnished; it is not deemed to be filed.

Item 9.01 Financial Statements and Exhibits.

- (c) Exhibits
- 99.1 Quarter-to-Date Sales Update dated March 20, 2007.

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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.

March 20, 2007 By: Paul E. Huck

Name: Paul E. Huck

Title: Vice President and Chief Financial Officer

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Exhibit Index

Exhibit No.	Description	
99.1	Quarter-to-Date Sales Update dated March 20, 2007.	