AIR PRODUCTS & CHEMICALS INC /DE/ Form 8-K December 16, 2008

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):

December 16, 2008

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	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:

[]	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))
Г 1	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 December 16, 2008, the Company issued a press release revising its first quarter outlook and announcing a pretax charge to earnings associated with actions to lower its cost structure. The text of this press release is furnished as Exhibit 99.1 and shall not be deemed to be filed.

On December 16, 2008, the Company published the Quarter-to-Date Sales Update, including consolidated sales and product volumes for October and November 2008 on its website at http://www.airproducts.com/Invest/financialnews/current.htm. A copy is attached as Exhibit 99.2 to this Form 8-K. The Quarter-to-Date Sales Update is being furnished and shall not be deemed to be filed.

Item 9.01 Financial Statements and Exhibits.

- (d) Exhibits
- 99.1 Press Release dated December 16, 2008
- 99.2 Quarter-to-Date Sales Update dated December 16, 2008

Top of the Form

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.

December 16, 2008 By: Paul E. Huck

Name: Paul E. Huck

Title: Senior Vice President and Chief Financial Officer

Top of the Form

Exhibit Index

Exhibit No.	Description
99.1	Press Release dated December 16, 2008
99.2	Quarter-to-Date Sales Update dated December 16, 2008