AIR PRODUCTS & CHEMICALS INC /DE/ Form 8-K October 16, 2006

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):

October 16, 2006

Air Products and Chemicals, Inc.

(Exact name of registrant as specified in its charter)

Delaware	1-4534	23-12/4455
(State or other jurisdiction	(Commission	(I.R.S. Employe
of incorporation)	File Number)	Identification No
7201 Hamilton Boulevard, Allentown, Pennsylvania		18195-1501
(Address of principal executive offices)		(Zip Code)
Registrant s telephone number, including a	area code:	610 481-4911
	Not Applicable	
Former nam	ne 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:

[]	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))

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Item 7.01 Regulation FD Disclosure.

Air Products today has posted unaudited historical financial information corresponding to its six new segments (as announced on October 2, 2006) for fiscal years 2004 and 2005 and the first three quarters of fiscal year 2006. The financial information has been posted to the Company's Investor Relations website at www.airproducts.com/Invest/financialnews/segment.htm. The press release announcing the posting of the restated financial statements is attached as Exhibit 99.1. The Press Release and unaudited historical financial information are being furnished; they are not deemed to be filed.

Item 9.01 Financial Statements and Exhibits.

- (c) Exhibits
- 99.1 Press Release dated October 16, 2006.

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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.

October 16, 2006 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	Press Release dated October 16, 2006.