

AIR PRODUCTS & CHEMICALS INC /DE/
 Form 3
 October 03, 2006

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
 Section 17(a) of the Public Utility Holding Company Act of 1935 or Section
 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *		2. Date of Event Requiring Statement	3. Issuer Name and Ticker or Trading Symbol	
Â Marsland John W		(Month/Day/Year)	AIR PRODUCTS & CHEMICALS INC /DE/ [APD]	
(Last)	(First)	(Middle)	4. Relationship of Reporting Person(s) to Issuer	5. If Amendment, Date Original Filed(Month/Day/Year)
		09/29/2006		
7201 HAMILTON BOULEVARD			(Check all applicable)	
(Street)			<input type="checkbox"/> Director	<input type="checkbox"/> 10% Owner
			<input checked="" type="checkbox"/> Officer	<input type="checkbox"/> Other
ALLENTOWN, Â PA Â 18195			(give title below)	(specify below)
(City)	(State)	(Zip)	V. P. and G. M.	
			6. Individual or Joint/Group Filing(Check Applicable Line)	
			<input checked="" type="checkbox"/> Form filed by One Reporting Person	
			<input type="checkbox"/> Form filed by More than One Reporting Person	

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	2,766	D	Â
Common Stock	379.68	I	By RSP ⁽¹⁾

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

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Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of	5. Ownership Form of Derivative	6. Nature of Indirect Beneficial Ownership (Instr. 5)
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- (4) One-third became exercisable 10/1/03; one-third became exercisable 10/1/04; and one-third became exercisable 10/1/05.
- (5) One-third became exercisable 10/1/04; one-third became exercisable 10/1/05; and one-third become exercisable 10/1/06.
- (6) One-third became exercisable 10/1/05; one-third become exercisable 10/1/06; and one-third become exercisable 10/1/07.
- (7) One-third become exercisable 10/3/06; one-third become exercisable 10/3/07; and one-third become exercisable 10/3/08.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.

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