FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C.

Washington, D.C. 20549	OMB APPROVAL			
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	3235-0		

OMB Number:	3235-0287						
Estimated average burden							
hours per response:	0.5						

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* Stanley John D. (Last) (First) (Middle) 7201 HAMILTON BOULEVARD (Street)						2. Issuer Name and Ticker or Trading Symbol AIR PRODUCTS & CHEMICALS INC /DE/ [APD] 3. Date of Earliest Transaction (Month/Day/Year) 07/26/2013 4. If Amendment, Date of Original Filed (Month/Day/Year)											k all applic Directo Officer below) SR V	able) r (give title /P and G	enera	10% Ov Other (s below) Il Counsel	vner specify		
ALLENT (City)	TOWN PA		18195 (Zip)		-											X	Form fi	Form filed by One Reporting Person Form filed by More than One Reporting Person					
Table I - Non-Derivation 1. Title of Security (Instr. 3) 2. Transact Date (Month/Disconting (Month/D						ction 2A. Deemed Execution Date,				cquired, Disposed of, or Benefi 3. 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4							5. Amou	nt of	Form: Direct		7. Nature of Indirect Beneficial		
				,		(Month/Day/Year)		ar)	8) `	v	Amount		(A) or (D) Price		•		ollowing d ion(s)		str. 4)	Ownership (Instr. 4)			
Common Stock 0				07/26	6/2013					М		4,200	Ť	A	\$54	1.17	22,	,892		D			
Common Stock 07/26				5/2013	3				S		4,200	Ī	D	\$106.56		18,692		D					
Common Stock																	471.31		I		By RSP		
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,	4. Transa Code (I 8)					Date Exe piration pnth/Day	Date		7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)		J Secur		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	ode V		(D)	Dat Exe	e ercisable		Expiration Date	Title		Amou or Numb of Share	er							
Stock Option (Right to Buy) ⁽¹⁾	\$54.17	07/26/2013			M			4,200	08/0	08/1988 ⁽	(2)	10/02/2014		nmon tock	4,20	00 :	\$0.0000 ⁽³⁾	0.0000	0	D			

Explanation of Responses:

- 1. Employee Stock Options granted under the issuer's Long-Term Incentive Plan.
- 2. These options become exercisable in one-third increments on the first three anniversaries of grant.
- 3. Not applicable to this security

Linda M. Svoboda as Attorney in Fact

07/29/2013

** Signature of Reporting Person

Date

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

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.