FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5

obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL
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Filed	pursuant to	Section 1	6(a) of the	Securities	Exchange	Act of	1934
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				()		. ,					
1. Name and Address of Reporting Person [*] MCGLYNN MARGARET G				2. Issuer Name and Ticker or Trading Symbol AIR PRODUCTS & CHEMICALS INC /DE/			5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
MCGLYNNT	MARGARET	<u>I</u>	[APD	-			X	Director	10% C	Dwner	
	(=1 .).			1				Officer (give title below)	Other below	(specify	
(Last) 7201 HAMILTO	(First) N BOULEVARD	(Middle)	3. Date (12/31/2	of Earliest Transact 2018	ion (Month/Da	ıy/Year)		Delow)	below,		
(Christel)			4. If Ame	endment, Date of O	riginal Filed (I	Month/Day/Year)		idual or Joint/Group	Filing (Check Ap	plicable	
(Street) ALLENTOWN	PA	18195					Line)	Form filed by One	e Reporting Perso	on	
								Form filed by Mor Person	e than One Repo	orting	
(City)	(State)	(Zip)									
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
Date			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Dav/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4		5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	

(Month/Day/Year)	1.2 1.		Reported	(I) (Instr. 4)	(Instr. 4)			
	Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(instr. 4)
ve Securities Acquir ts, calls, warrants, c	'		,			wned		

11. Nature of Indirect 3. Transaction 5. Number of Derivative 1. Title of Derivative 3A. Deemed Execution Date, 6. Date Exercisable and 7. Title and Amount of 8. Price of 9. Number of 10. Securities Underlying Derivative Security (Instr. 3 and 4) Conversion Transaction Expiration Date (Month/Day/Year) Derivative derivative Ownership (Month/Day/Year) Security (Instr. 3) or Exercise Price of if any Code (Instr. Securities Security (Instr. 5) Securities Form: Direct (D) Beneficial (Month/Day/Year) Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) 8) Beneficially Ownership Derivative Security Owned or Indirect (I) (Instr. 4) (Instr. 4) Following Reported Transaction(s) (Instr. 4) Amount or Date Expiration Date Number of Shares Code v (A) (D) Exercisable Title Phantom Common **\$0.0000**⁽²⁾ 12/31/2018 (3) (3) \$156.92 35,682.4864 A 256.4978 256.4978 D Stock⁽¹⁾ Stock

Explanation of Responses:

1. Phantom deferred stock units (Units) acquired under the Air Products Stock Account of the issuer's Deferred Compensation Program for Directors, of the Company's Long-Term Incentive Plan (the Plan). 2. Not applicable to this security

2. Not applicable to this security

3. These units are payable in the form of shares of common Stock equal in number to the units, at the time elected by the reporting person, which is generally after service on the issuer's Board of Directors ends. Units may be paid in a lump sum or up to ten installments as elected by the reporting person in advance.

Andrea I. Rennig as Attorney in Fact 01/02/2019

** 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.