FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* MONSER EDWARD L						2. Issuer Name and Ticker or Trading Symbol AIR PRODUCTS & CHEMICALS INC /DE/ [APD]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle) . 7201 HAMILTON BOULEVARD					3. Date of Earliest Transaction (Month/Day/Year) 11/26/2019									Officer (g below)	ive title		Other (s below)	pecify
(Street) ALLENTOWN PA 18195 (City) (State) (Zip)				— <u> </u>	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed Code (Instr.			ies Acquired (A) or Of (D) (Instr. 3, 4 a				,	Form:	Direct Indirect Itr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
								Code	v	Amount	(A) or (D)	Price	Transaction					15u. 4j
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		3A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		ng	8. Price of Derivative Security (Instr. 5)	9. Numb derivativ Securitie Benefici Owned Followin Reporte	ve es ally	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amount Number Shares			Transaction(s) (Instr. 4)			
Phantom Stock ⁽¹⁾	\$0.0000	11/26/2019		A		792.1761 ⁽²⁾		(3)		(3)	Common Stock	792.17	61	(2)	11,583.8	947 ⁽⁴⁾	D	

Explanation of Responses:

- 1. Phantom deferred stock units (Units) acquired under the Air Products Stock Account of the Air Products and Chemicals, Inc. (the Company) Deferred Compensation Program for Directors under the Company's Long-Term Incentive Plan (the Plan).
- 2. The amount reported reflects the conversion of the balance of Versum Materials, Inc. (Versum) deferred stock units (the Versum Units) held in the reporting person's Air Products Stock Account to Units as a result of the acquisition of Versum by Merck KGaA on October 7, 2019. The number of Units credited was calculated based on the closing price of the Company's common stock on October 7, 2019 of \$213.96.
- 3. Not applicable to this security
- 4. The amount reported includes 35.451 Units that were credited as an adjustment to the reporting person's Air Products Stock Account to reconcile minor discrepancies the Company identified in a review of its administration of the Plan.

<u>Andrea I. Rennig as Attorney in</u>

Fact

** Signature of Reporting Person

Date

11/27/2019

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.