SEC F	orm 4
-------	-------

UNITED STATES SECURITIES AND EXCHANGE COMMISSION FORM 4

Washington, D.C. 20549

OMB APPROVAL

I

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).

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 [*] PAULL MATTHEW H		1	2. Issuer Name and Ticker or Trading Symbol <u>Air Products & Chemicals, Inc.</u> [APD]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner						
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 03/31/2023		Officer (give title below)	Other (specify below)					
1940 AIR PRODUCTS BLVD.			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	6. Individual or Joint/Group Filing (Check App Line)						
(Street)				X	Form filed by One Repo	rting Person					
ALLENTOWN	PA	18106-5500			Form filed by More than Person	One Reporting					
(City)	(State)	(Zip)	Rule 10b5-1(c) Transaction Indication								
			Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.								
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											

ecurities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)			4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1130.4)

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

(,,,														
2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code		Derivative		Expiration Da	ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)		
\$0.0000 ⁽²⁾	03/31/2023		A		56.7573		(3)	(3)	Common Stock	56.7573	\$279.72	9,856.8462	D	
	or Exercise Price of Derivative Security	Conversion or Exercise Price of Derivative Security	2. 3. Transaction Date 3A. Deemed price of Derivative Security (Month/Day/Year) 3A. Deemed Execution Date, if any (Month/Day/Year) if any (Month/Day/Year)	2. 3. Transaction Date (Month/Day/Year) 3A. Deemed Execution Date, if any (Month/Day/Year) 4. Transa Code (Month/Day/Year) Security 0	2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year) Security 3. Deemed Execution Date, if any (Month/Day/Year) (Month/Day/Year) Code (Instr. 8) Code V	2. 3. Transaction Date 3A. Deemed 4. 5. Numbrication conversion or Exercise Price of Derivative Security 3. Transaction Date 3A. Deemed 4. Transaction (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) 5. Numbrication Code (Instr. 8) 5. Numbrication Securitie (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) 4. Transaction Code (Month/Day/Year) (Month/Day/Year) Code V (A)	2. 3. Transaction Date (Month/Day/Year) 3A. Deemed Execution Date, if any (Month/Day/Year) 4. Transaction Code (Instr. 8) 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) 2. Code V (A)	2. 3. Transaction Date (Month/Day/Year) 3A. Deemed Execution Date, if any (Month/Day/Year) 4. 5. Number of Derivative Security 6. Date Exercise Expiration Date, if any (Month/Day/Year) 9 5. Number of Derivative Security 6. Date Exercise (Month/Day/Year) 10 0.00000000000000000000000000000000000	2. Conversion or Exercise Derivative Security 3. Transaction Date (Month/Day/Year) 3A. Deemed Execution Date if any (Month/Day/Year) 4. Transaction Code (Instr. 8) 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) 2. Derivative Security 0. Date Exercisable 2. Expiration Date (Month/Day/Year) 0. Date Expiration Date	2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year) 3A. Deemed Execution Date, if any (Month/Day/Year) 4. Transaction Code (Instr. 8) 5. Number of Derivative Socurities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) 6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Title an of Securit Underlyin Derivative (Instr. 3 and 5) 2. Code V (A) (D) Date Expiration Date 7. Title an of Securit Underlyin Derivative (Instr. 3 and 5) 2. Code V (A) (D) Date Expiration Date Title	2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year) 3A. Deemed Execution Date, if any (Month/Day/Year) 4. Transaction Code (Instr. 8) 5. Number of Derivative Securities Acquired (A) 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) 0 Date (Month/Day/Year) 0. Date Code V (A) (D) Date Expiration Date 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) 0 Date Expiration Title Amount or Number of Shares 0 03/31/2023 A 56 7573 (3) (3) Common S6 7573	2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year) 3A. Deemed Execution Date, if any (Month/Day/Year) 4. Transaction Code (Instr. 8) 5. Number of Derivative Securities Acquire(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) 8. Price of Derivative Security (Instr. 5) 0 Derivative Security 0. Date (D) (Instr. 3, 4 and 5) 0. Date Expiration Date 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) 8. Price of Derivative Security (Instr. 5) 0 0. (D) Date Expiration Date 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) 8. Price of Derivative Security (Instr. 3) 0 0. (D) Date Expiration Date 7. Title and Amount of Shares 8. Price of Derivative Security (Instr. 5)	2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year) 3. Deemed Execution Date, if any (Month/Day/Year) 4. Transaction Code (Instr. 8) 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) 8. Price of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) 9. Number of derivative Securities Derivative Security (Instr. 5) 2. Derivative Securities 0. Date Expiration Date Expiration Date 7. Title and Amount of Securities Underlying Derivative Security (Instr. 5) 8. Price of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) 9. Number of Securities Beneficially Owned Following Reported Transaction(s) code V (A) (D) Date Expiration Date 7. Title and Amount of Securities Underlying Derivative Security (Instr. 5) 9. Number of derivative Securities Derivative Securities Derivative Securities Derivative Security (Instr. 4)	Conversion or Exercise Price of Derivative Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transaction Code (Instr. 8) Derivative Securities (Instr. 3, 4 and 5) Expiration Date (Month/Day/Year) of Securities Security (Instr. 3, 4 and 5) Derivative Securities (Month/Day/Year) Derivative Security (Instr. 4) Derivative Security (Instr. 3 and 4) Derivative Security (Instr. 4) Derivative Security (Instr. 4) Derivative Security (Instr. 4) Derivative Security (Instr. 4) Ownership Security (Instr. 4) code V (A) (D) Date Exercisable Expiration Date (Month/Day/Year) of Security (Instr. 3 and 4) Derivative Security (Instr. 4) Derivative Security (Instr. 4) Derivative Security (Instr. 4) code V (A) (D) Date Exercisable Expiration Date True of Shares Derivative Securities Derivative Securities Ownership Form: (D) or Indirect (I) (Instr. 4) code V (A) (D) Date Exercisable Expiration Date Amount of Shares Derivative Securities Science Securities code V (A) (D) Date Expiration Date Amount of Shares Science Science Derivative Securities

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, under the Company's Long-Term Incentive Plan. 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 Company'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 04/03/2023 Fact

** 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.