## 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

OMB APPROVAL

hours per response:

3235-0287

0.5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:
	Estimated average burder

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

1. Name and Address of Reporting Person* Davis Lisa Ann			2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>Air Products &amp; Chemicals, Inc.</u> [ APD ]		5. Relationship of Reporting Person(s) to Issu (Check all applicable)					
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 06/30/2024		Officer (give title below)	Other (specify below)				
1940 AIR PRODUCTS BLVD.			4. If Amendment, Date of Original Filed (Month/Day/Year)	Line)						
(Street)				1	Form filed by One Re	porting Person				
ALLENTOWN	PA	18106-5500			Form filed by More the Person	an One Reporting				
(City)	(State)	(Zip)	Rule 10b5-1(c) Transaction Indication	ransaction Indication						
	Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.									

## Table I - Non-Derivative Securities 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)	Execution Date, Transaction f any Code (Instr.		4. Securities A Disposed Of (			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)

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. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code ( 8)		Derivative		6. Date Exerc Expiration Da (Month/Day/Y	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		Transaction(s) (Instr. 4)		
Phantom Stock <sup>(1)</sup>	<b>\$0.0000</b> <sup>(2)</sup>	06/30/2024		Α		20.0048		(3)	(3)	Common Stock	20.0048	\$263.07	2,993.2658	D	

## 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 07/02/2024 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.