SEC Form 4

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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

MENT 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

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

				()		, ,	1			
1. Name and Address of Reporting Person* CARTER SUSAN K			AIF	uer Name and Ticke <u> R PRODUCTS</u> <u> /</u> [APD]				tionship of Reportin all applicable) Director	ssuer Owner	
(Last) 7201 HAMILTO	(First) DN BOULEVARD	(Middle)		te of Earliest Transac 1/2016	ction (Month/D	ay/Year)		Officer (give title below)	Other below	(specify)
(Street) ALLENTOWN	РА	18195	4. If A	Amendment, Date of	Original Filed (Month/Day/Year)	6. Indiv Line) X	idual or Joint/Group Form filed by On Form filed by Mo	e Reporting Pers	son
(City)	(State)	(Zip)						Person		
		Table I - No	on-Derivative	Securities Acq	uired, Disp	osed of, or Benefi	cially C	Dwned		
	<i>4</i>		0 T					F A	a ann an tin	7 No. 4

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	,	3. Transa Code (8)	ction	4. Securities A Disposed Of (5. Amount of Securities Beneficially Owned Following Reported	(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)		(1150. 4)	

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

			(3-,,,,,,											
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 Exp		Expiration Date		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⁾	03/31/2016		A		230.503		(3)	(3)	Common Stock	230.503	\$145.03	9,177.5896	D	
	Conversion or Exercise Price of Derivative Security \$0.0000 ⁽²⁾	Conversion Date or Exercise (Month/Day/Year) Price of Derivative Security	Conversion or Exercise Price of Derivative Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) \$0.0000 ⁽²⁾ 03/31/2016 Execution Date, if any (Month/Day/Year)	Conversion or Exercise Price of Derivative Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transa Code (Nonth/Day/Year) \$0.0000 ⁽²⁾ 03/31/2016 A	Conversion or Exercise Price of Derivative Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transaction Code (Instr. 8) V Code V \$0.0000 ⁽²⁾ 03/31/2016 A	Conversion or Exercise Price of Derivative Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transaction Code (Instr. 8) Derivative Securitie Acquired or Disposition of (D) (In 3, 4 and 1) \$0.0000 ⁽²⁾ 03/31/2016 A Image: Code of C	Conversion or Exercise Price of Derivative Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transaction Code (Instr. 8) Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) \$\$0.0000^{(2)}\$ 03/31/2016 A A 230.503	Conversion or Exercise Price of Derivative Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transaction Code (Instr. 8) Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) Expiration Date (Month/Day/Year) \$0.0000 ⁽²⁾ 03/31/2016 A A A 230.503 A (3)	Conversion or Exercise Price of Derivative Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transaction Code (Instr. 8) Derivative Securites (Month/Day/Year) Expiration Date (Month/Day/Year) 8) v Quired (A) or Disposed of (D) (Instr. 3, 4 and 5) Expiration Date (Month/Day/Year) \$0.0000 ⁽²⁾ 03/31/2016 A V (A) V Date (A) Expiration Date \$0.0000 ⁽²⁾ 03/31/2016 A A 230.503 A (3)	Conversion or Exercise Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transaction Code (Instr. 8) Derivative Securities (No Expiration Date (Month/Day/Year) of Securit Underlyin Code (Instr. 3, 4 and 5) source Code v k	Conversion or Exercise Price of Derivative Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transaction any (Month/Day/Year) Derivative Soci (Month/Day/Year) Expiration Date (Month/Day/Year) of Securities Underlying Derivative Security (Instr. 3 and 4) security 03/31/2016 Image: Contemport A V Image: Contemport Image: Contemp	Conversion or Exercise Price of Derivative Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transaction Solution (Month/Day/Year) Derivative Security (North/Day/Year) Expiration Date (Month/Day/Year) of Securities Underlying (Month/Day/Year) Derivative Security (Instr. 3 at 4) Security Nonth/Day/Year) Nonth/Day/Year) Nonth/Day/Year) Nonth/Day/Year) Nonth/Day/Year) Nonth/Day/Year) Nonth/Day/Year) Derivative Security (Instr. 3 at 4) \$0.0000 ⁽²⁾ 03/31/2016 A A 230.503 S 3(3) Common Stock 230.503 \$145.03	Conversion or Exercise Price of Derivative Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transaction Code N Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) Expiration Date (Month/Day/Year) of Securities Derivative Security (Instr. 3) and 4) Derivative Securities Code (Instr. 3, 4 and 5) Expiration Date (Month/Day/Year) of Securities Derivative Security (Instr. 3) and 4) Derivative Securities Code (Instr. 3, 4 and 5) \$0.0000 ⁽²⁾ 03/31/2016 A A Image: Code (Instr. Code (Instr. 3, 4 and 5) Image: Code (Instr. Code (I	Conversion or Exercise Price of Derivative Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transaction Code (<i>instr.</i> 8) Derivative Seturites, Acquired (A)or Disposedof (D) (Instr.3, 4 and 5) Expiration Date(Month/Day/Year) of SecuritiesUnderlying(Instr. 3 and 4) DerivativeSecurity(Instr. 3 and 4) DerivativeSecurity(Instr. 3 and 4) OwnershipSecurity(Instr. 4) OwnershipSecuritiesBeneficiallyOwnershipFollowingReportedTransaction(s)(Instr. 4) OwnershipSecurities(Instr. 4) \$0.0000(2) 03/31/2016 A Q 230.503 Q (3) (3) CommonStock 230.503 \$145.03 9,177.5896 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, of the Company's Long-Term Incentive Plan (the 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 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.

> Linda M. Svoboda as Attorney in Fact

03/31/2016

** 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.