FORM 4

Washington, D.C. 20549

OMB APPROVAL

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| hours per response: | 0.5 | | | | | | | |

| Check this box if no I Section 16. Form 4 c obligations may cont Instruction 1(b). | r Form 5 | STAT | | purs | suant t | to Section | n 16(a | A) of the Se Investment | curitie | es Exchan | ige Act of | - | HIP | Estim | Numbe nated av s per res | erage burden | 0.5 | |
|--|--|---|---|---|-------------------------------|--|--------|--|---|---|------------------------|--|---|---|--------------------------------|--|--|--|
| 1. Name and Address o <u>Ghasemi Seifi</u> (Last) (I 7201 HAMILTON | First) | (Middle) | | <u>AI</u> /D 3. D | <u>[R P]</u> 9 <u>E/</u> [| RODU APD] | JCT | ker or Tradi ' <u>S & CH</u> saction (Mo | IĔŃ | <u>IICAL</u> | <u>S INC</u> | | below) | able) r (give title | 0 | on(s) to Issu 10% Ow Other (sj below) and CEO | ner | |
| (Street) ALLENTOWN P (City) (Street) | A State) | 18195 (Zip) | | 4. If | f Amer | ndment, I | Date o | of Original F | iled (| (Month/Da | ay/Year) | 6. I Lin | X Form fi | led by One led by Mo | e Repo | (Check App Inting Person One Report | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | action 2A. Deemed Execution Date, if any (Month/Day/Year | | tr) Code (li | | | str. 3, 4 and | 5. Amour Securitie: Beneficia Owned Fi Reported Transacti (Instr. 3 a | s Form ally (D) o ollowing (I) (In I ion(s) | | : Direct II ' Indirect I str. 4) C | 7. Nature of ndirect Beneficial Dwnership 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. 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) | | | of Securi Underlyir | ig e Security | 8. Price of Derivative Security (Instr. 5) | 9. Number derivativ Securitie Beneficia Owned Followin Reported Transact | re es ally g | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | Co | ie V | v | (A) | (D) | Date Exercisabl | | xpiration ate | Title | Amount or Number of Shares | | (Instr. 4) | | | | |
| Phantom Stock ⁽¹⁾ \$0.0000 ⁽²⁾ | 03/31/2020 | | А | | | 16.6961 | | (3) | | (3) | Common Stock | 16.6961 | \$206.53 | 2,989. | 324 | 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 04/02/2020 **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.