Remarks:

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden

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

FORM 4

| Check this box if no longer subj or Form 5 obligations may conti | ect to Section 16. nue. See Instructi | Form 4 on 1(b). | | | Fi | | nt to Section 16 ction 30(h) of th | | | | | | | | hours per re | sponse: | 0.5 |
|---|---|--|---|-------------------------|-----------------------------------|--|---|------------------|---|---|---|-------------------|---------------------------|---|---|---|---|
| 1. Name and Address of Reportin Hartner John | 2. Issuer Name and Ticker or Trading Symbol DOVER Corp [DOV] | | | | | | | | | onship of Reporting P all applicable) Director Officer (give title | | 10% Own | er ecify below) | | | | |
| (Last) C/O DOVER CORPORATI 3005 HIGHLAND PARKW | 3. Date of Earliest Transaction (Month/Day/Year) 01/10/2014 | | | | | | | | | Onicer (give and | Vice Pr | | | | | | |
| (Street) DOWNERS GROVE IL 60515 (City) (State) (Zip) | | | | | 4. If Amen | 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 | | | |
| | | | Т | able I - | Non-Der | ivative S | Securities A | cquired, | Disp | osed of | f, or Bene | ficially Owi | ed | | | | |
| 1. Title of Security (Instr. 3) | | | | | 2. Transact Date (Month/Day | Ex | A. Deemed kecution Date, | | | 4. Secur 3, 4 and | curities Acquired (A) or Disposed Of (D nd 5) | | Of (D) (Instr. | r. 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) | | 6. Ownership Form: Direct (D) or Indirect (I) Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. |
| | | | | | | (M | (Month/Day/Year) | Code | v | Amount | | (A) or (D) | Price | (Instr. 3 and 4) | | | 4) |
| Common Stock | 01/10/2 | 014 | | М | | 1 | ,540 | A | (1) | 3,399 | | D | | | | | |
| Common Stock | | | | | | 014 | | F | | 533 | | D | \$94.44 2,866 | | | D | |
| Common Stock | | | | | | | | | | | | | | 4,090 | | I | By 401(k) plan |
| | | | | Table I | | | curities Aco IIs, warrant | | | | | | ł | ^ | | | |
| 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 (Instr. 8) | ction Code | Securities | er of Derivative s Acquired (A) o l of (D) (Instr. 3, 4 | r Expiratio | 6. Date Exercisable an Expiration Date (Month/Day/Year) | | and 7. Title and Amount of Securities (Derivative Security (Instr. 3 and 4) | | | | | r of 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Code | v | (A) | (D) | Date Exercisa | | Expiration Date | Title | | Amount or Number of Sh | ares | Following Reported Transactio (Instr. 4) | on(s) | |
| Performance Shares | (1) | 01/10/2014 | | м | | | 1,126 | (1) | | (1) | Comn | non Stock | 1,126 | \$0 | 0 | D | |
| Explanation of Responses: | | | | | | | | | | | | | | | | | |
| Represents settlement of performant award could vary from 0% to 200% or | | | | Dover com | mon stock, b | ased on Dov | ver's relative tota | shareholder | return v | ersus that o | t Dover's peer | group for the thr | e-year performa | nce period ended 12/31/ | 2013. Amour | nt of actual shares issued u | ipon settlement of the |

/s/ John F. Hartner by Kathryn D. Ingraham, Attorney-in-fact 01/14/2014 ** 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. 76ff(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.

KNOW ALL MEN BY THESE PRESENTS, that the undersigned hereby constitutes and appoints each of Ivonne M. Cabrera, Sarah N. Chomiak, Daniel J. Curcio, Kathryn D. Ingra (1) execute for and on behalf of the undersigned and to submit to the Securities and Exchange Commission (the "Commission"), in the undersigned's capacity as a direct (2) execute for and on behalf of the undersigned, in the undersigned's capacity as a director and/or officer of the Company, Forms 3, 4, and 5 in accordance with Sa (3) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Forms 3, 4, or 5 or (4) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform each and every act and thing requisite, necessary, or proper The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Compa This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 under Section 16 of the Exchange IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 14th day of February, 2013.

/s/ John F. Hartner Name: John F. Hartner

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