FORM 3

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

## **INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

OMB APPROVAL OMB Number 3235-0104

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person      Hartner John			Date of Event Requiring Statement (Month/Day/Year)     05/05/2011		Statement	3. Issuer Name and Ticker or Trading Symbol DOVER Corp [ DOV ]					
(Last) C/O DOVER CORPO	(First) RATION	(Middle)				Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director	10% Owner	5. If a	5. If Amendment, Date of Original Filed (Month/Day/Year)		
3005 HIGHLAND PARKWAY, SUITE 200						X Officer (give title below)	Other (specify b	ciow)	Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person		
(Street) DOWNERS GROVE	S GROVE IL 60615			Vice President			Form filed by More than One Reporting Person				
(City)	(State)	(Zip)									
Table I - Non-Derivative Securities Beneficially Owned											
1. Title of Security (Instr. 4)					2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership For (D) or Indirect (I) (	m: Direct 4. Natu (Instr. 5)	ure of Indirect Beneficial Ownership (Instr. 5)			
Common Stock				3,317.9016	D <sup>(1)</sup>						
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)											
Expiratio				2. Date Exerc Expiration Day/	ate	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
				Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Security			
Employee stock option	(right to buy)			02/12/2007	02/12/2014	Common Stock	14,932	41.25	D		
Employee stock option	(right to buy)			02/10/2008	02/10/2015	Common Stock	18,053	38	D		
Stock Appreciation Right 02			02/02/2009	02/02/2016	Common Stock	14,129	46	D			
Stock Appreciation Right			02/08/2010	02/08/2017	Common Stock	13,309	50.6	D			
Stock Appreciation Right 02/			02/14/2011	02/14/2018	Common Stock	26,005	42.3	D			
Stock Appreciation Right 02			02/12/2012	02/12/2019	Common Stock	37,351	29.45	D			
Stock Appreciation Rig	ght			02/11/2013	02/11/2020	Common Stock	20,989	42.88	D		
Performance Shares		<u> </u>		(2)	(2)	Common Stock	1,749(3)	(2)	D		
Stock Appreciation Rig	ght			02/10/2014	02/10/2021	Common Stock	13,516	66.59	D		

- 1. Represents shares held in the Dover Corporation ("Dover") Retirement Savings Plan (the 401(K) Plan).
  2. Each performance share represents a contingent right to receive shares of Dover common stock, based on Dover's relative total shareholder return versus that of Dover's peer group over the three-year performance period ending 12/31/2013.
  3. Represents target grant amount. The actual number of shares that will be paid in respect of the performance share award may range from 0% to 200% of the target grant.
- 4. Each performance share represents a contingent right to receive shares of Dover co nmon stock, based on Dover's relative total shareholder return versus that of Dover's peer group over the three-year performance period ending 12/31/2014.

## Remarks:

 $\begin{tabular}{lll} $\underline{\textit{/s/ John Hartner by Don Suh}}, & & & & & & & & & & & & & \\ \hline $^*$ Signature of Reporting Person & & & & & & & & \\ \hline $^*$ Date & & & & & & & & \\ \hline \end{tabular}$ 

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 5 (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.

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that the undersigned hereby constitutes and appoints each of Joseph W. Schmidt, Ivonne M. Cabrera, Greg J. Felten, Don D. Suh and Ch

(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 direction of the undersigned and to submit to the Securities and Exchange Commission (the "Commission"), in the undersigned and to submit to the Securities and Exchange Commission (the "Commission"), and the undersigned are the undersigned and the submit to the Securities and Exchange Commission (the "Commission"), and the undersigned are the undersigned and the submit to the Securities and Exchange Commission (the "Commission"), and the undersigned are the unde

(2) execute for and on behalf of the undersigned, in the undersigned's capacity as an director and/or officer of the Company, Forms 3, 4, and 5 in accordance with 5

(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 bes

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

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 11th day of May, 2011.

/s/ John Hartner

Name: John Hartner