

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

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

1. Name and Address of Reporting Person* <u>Hoglund Raymond</u>  (Last) (First) (Middle) C/O DOVER CORPORATION 3005 HIGHLAND PARKWAY, SUITE 200  (Street) DOWNERS GROVE IL 60515  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>DOVER CORP [ DOV ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Vice President</u>
	3. Date of Earliest Transaction (Month/Day/Year) 10/29/2010	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

**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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	10/29/2010		M		14,079	A	\$24.5	14,079	D	
Common Stock	10/29/2010		M		8,795	A	\$41.25	22,874	D	
Common Stock	10/29/2010		M		16,089	A	\$38	38,963	D	
Common Stock	10/29/2010		S		100	D	\$52.96	38,863	D	
Common Stock	10/29/2010		S		100	D	\$52.955	38,763	D	
Common Stock	10/29/2010		S		22,453	D	\$52.81	16,310	D	
Common Stock	10/29/2010		S		100	D	\$52.95	16,210	D	
Common Stock	10/29/2010		S		600	D	\$52.94	15,610	D	
Common Stock	10/29/2010		S		300	D	\$52.925	15,310	D	
Common Stock	10/29/2010		S		100	D	\$52.9204	15,210	D	
Common Stock	10/29/2010		S		2,200	D	\$52.92	13,010	D	
Common Stock	10/29/2010		S		300	D	\$52.915	12,710	D	
Common Stock	10/29/2010		S		400	D	\$52.91	12,310	D	
Common Stock	10/29/2010		S		100	D	\$52.9	12,210	D	
Common Stock	10/29/2010		S		400	D	\$52.89	11,810	D	
Common Stock	10/29/2010		S		200	D	\$52.88	11,610	D	
Common Stock	10/29/2010		S		400	D	\$52.87	11,210	D	
Common Stock	10/29/2010		S		100	D	\$52.867	11,110	D	
Common Stock	10/29/2010		S		200	D	\$52.865	10,910	D	
Common Stock	10/29/2010		S		800	D	\$52.86	10,110	D	
Common Stock	10/29/2010		S		500	D	\$52.85	9,610	D	
Common Stock	10/29/2010		S		900	D	\$52.845	8,710	D	
Common Stock	10/29/2010		S		2,210	D	\$52.84	6,500	D	
Common Stock	10/29/2010		S		3,700	D	\$52.835	2,800	D	
Common Stock	10/29/2010		S		800	D	\$52.83	2,000	D	
Common Stock	10/29/2010		S		100	D	\$52.829	1,900	D	
Common Stock	10/29/2010		S		100	D	\$52.8275	1,800	D	
Common Stock	10/29/2010		S		700	D	\$52.825	1,100	D	
Common Stock	10/29/2010		S		1,100	D	\$52.82	0	D	

**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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock								271.9 <sup>(1)</sup>	I	Held in 401(k) plan

**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)		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 Transaction(s) (Instr. 4)	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				
Employee Stock Option (right to buy)	\$24.5	10/29/2010		M			14,079	02/13/2006	02/13/2013	Common Stock	14,079	\$0	0	D	
Employee Stock Option (right to buy)	\$41.25	10/29/2010		M			8,795	02/12/2007	02/12/2014	Common Stock	8,795	\$0	0	D	
Employee Stock Option (right to buy)	\$38	10/29/2010		M			16,089	02/10/2008	02/10/2015	Common Stock	16,089	\$0	0	D	

**Explanation of Responses:**

1. Represents Shares held in Company 401(k) Plan.

**Remarks:**

/s/Raymond Hoglund

11/02/2010

\*\* 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.**