

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
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1. Name and Address of Reporting Person * <u>POMPETZKI GEORGE</u> (Last) (First) (Middle) C/O DOVER CORPORATION, 280 PARK AVENUE (Street) NEW YORK NY 10017 (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) Vice President
	3. Date of Earliest Transaction (Month/Day/Year) 04/28/2008	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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	04/28/2008		M		21,474	A	\$29	23,474	D	
Common Stock	04/28/2008		M		16,607	A	\$41.25	40,081	D	
Common Stock	04/28/2008		M		19,666	A	\$38	59,747	D	
Common Stock	04/28/2008		S		1,000	D	\$47.97	58,747	D	
Common Stock	04/28/2008		S		1,600	D	\$47.98	57,147	D	
Common Stock	04/28/2008		S		1,100	D	\$47.99	56,047	D	
Common Stock	04/28/2008		S		7,488	D	\$48	48,559	D	
Common Stock	04/28/2008		S		793	D	\$48.01	47,766	D	
Common Stock	04/28/2008		S		1,400	D	\$48.02	46,366	D	
Common Stock	04/28/2008		S		6,107	D	\$48.04	40,259	D	
Common Stock	04/28/2008		S		9,412	D	\$48.05	30,847	D	
Common Stock	04/28/2008		S		2,800	D	\$48.06	28,047	D	
Common Stock	04/28/2008		S		1,000	D	\$48.07	27,047	D	
Common Stock	04/28/2008		S		2,100	D	\$48.09	24,947	D	
Common Stock	04/28/2008		S		904	D	\$48.1	24,043	D	
Common Stock	04/28/2008		S		100	D	\$48.11	23,943	D	
Common Stock	04/28/2008		S		1,800	D	\$48.12	22,143	D	
Common Stock	04/28/2008		S		1,596	D	\$48.13	20,547	D	
Common Stock	04/28/2008		S		300	D	\$48.14	20,247	D	
Common Stock	04/28/2008		S		4,800	D	\$48.15	15,447	D	
Common Stock	04/28/2008		S		700	D	\$48.16	14,747	D	
Common Stock	04/28/2008		S		3,044	D	\$48.19	11,703	D	
Common Stock	04/28/2008		S		300	D	\$48.2	11,403	D	
Common Stock	04/28/2008		S		400	D	\$48.21	11,003	D	
Common Stock	04/28/2008		S		3,503	D	\$48.22	7,500	D	
Common Stock	04/28/2008		S		500	D	\$48.23	7,000	D	
Common Stock	04/28/2008		S		5,000	D	\$48.26	2,000	D	

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

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1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Table of Derivative Securities Acquired, Disposed of, or Beneficially Owned (Instr. 3, 4 and 5)	4. Transaction Code (Instr. 8)	5. Title of 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)						
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. Title of 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)	\$29	04/28/2008		M			21,474	05/08/2006	05/08/2013	Common Stock	21,474	\$0	0	D			
Employee stock option (right to buy)	\$41.25	04/28/2008		M			16,607	02/12/2007	02/12/2014	Common Stock	16,607	\$0	0	D			
Employee stock option (right to buy)	\$38	04/28/2008		M			19,666	02/10/2008	02/10/2015	Common Stock	19,666	\$0	0	D			

Explanation of Responses:

Remarks:

George Pompetzki

04/30/2008

** 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.

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