Somasundaram Sivasankaran
Form 4
December 21, 2012

FORM 4

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

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * Somasundaram Sivasankaran	2. Issuer Name **and** Ticker or Trading Symbol **DOVER Corp [DOV]**	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
(Last) (First) (Middle)	3. Date of Earliest Transaction (Month/Day/Year) 12/20/2012	_____ Director _____ 10% Owner __X__ Officer (give title _____ Other (specify below) below) Vice President
C/O DOVER CORPORATION, 3005 HIGHLAND PARKWAY, SUITE 200		
(Street)	4. If Amendment, Date 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
DOWNERS GROVE, IL 60615		
(City) (State) (Zip)		

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	03/16/2012		P	V	10	A	$ 64.13	13,510	D	
Common Stock	06/18/2012		P	V	12	A	$ 55.24	13,522	D	
Common Stock	09/18/2012		P	V	12	A	$ 60.11	13,534	D	
Common Stock	12/18/2012		P	V	11	A	$ 64.52	13,545	D	
	12/20/2012		M		7,637	A	$ 46	21,182	D	

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Common Stock									
Common Stock	12/20/2012		M	15,201	A	$ 42.3	36,383		D
Common Stock	12/20/2012		M	6,000	A	$ 50.6	42,383		D
Common Stock	12/20/2012		D	20,046	D	$ 64.75	22,337		D
Common Stock	12/20/2012		F	3,205	D	$ 64.75	19,132		D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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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 Underlying Securiti (Instr. 3 and 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amou or Numb of Sh
Stock Appreciation Right	$ 46	12/20/2012		M		7,637		02/02/2009	02/02/2016	Common Stock	7,6
Stock Appreciation Right	$ 42.3	12/20/2012		M		15,201		02/14/2011	02/14/2018	Common Stock	15,2
Stock Appreciation Right	$ 50.6	12/20/2012		M		6,000		02/08/2010	02/08/2017	Common Stock	10,0

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other

Somasundaram Sivasankaran
C/O DOVER CORPORATION
3005 HIGHLAND PARKWAY, SUITE 200
DOWNERS GROVE, IL 60615

Vice President

Signatures

/s/ Sivasankaran Somasundaram, by Joseph W. Schmidt as
Attorney-in-fact

12/21/2012

**Signature of Reporting Person   Date

Explanation of Responses:

*   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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