Instruction 1(b)

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

1. Name and Address of Reporting Person* Fincher C. Anderson						2. Issuer Name and Ticker or Trading Symbol DOVER Corp [DOV]								eck all applic Directo	,		ner	
(Last) (First) (Middle) C/O DOVER CORPORATION 3005 HIGHLAND PARKWAY					3. Date of Earliest Transaction (Month/Day/Year) 01/10/2014									X Office (give title Office (specify below) Vice President				
(Street) DOWNERS GROVE IL 60515 (City) (State) (Zip)				4. If A	Line								ndividual or Joint/Group Filing (Check Applicable b) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(Oity)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				ction	2A. Exc	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4		d (A) or	5. Amour Securitie Beneficia Owned F	nt of es ally collowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	ion(s)		1	Instr. 4)
Common Stock 01/10/					/2014	2014			M		1,540	A	(1)	12,	734		D	
Common Stock 01/10/					/2014	2014			F		537	D	\$94.4	4 12,	12,197		D	
Common Stock													1,0	385		I 4	By 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. Deen Executio if any (Month/E	n Date,	4. Transa Code (I 8)		on of		6. Date Exercis Expiration Dat (Month/Day/Ye		e	7. Title an Amount o Securities Underlyin Derivative (Instr. 3 ar	f g Security	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e es ally g	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 Shares					
Performance	(1)	01/10/2014			M			1,126	(1)	- 1	(1)	Common	1.126	\$0	0		D	1

Explanation of Responses:

1. Represents settlement of performance shares representing 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 for the three-year performance period ended 12/31/2013. Amount of actual shares issued upon settlement of the award could vary from 0% to 200% of the target grant of 1,126 performance shares.

Remarks:

/s/ C. Anderson Fincher 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. 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.