

OMB APPROVAL	
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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

1. Name and Address of Reporting Person* <u>Fincher C. Anderson</u> (Last) (First) (Middle) <u>C/O DOVER CORPORATION</u> <u>3005 HIGHLAND PARKWAY</u> (Street) <u>DOWNERS GROVE IL 60515</u> (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 Officer (give title below) Other (specify below) X Vice President
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/09/2018</u>	

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	02/09/2018		A		2,100	A	(1)	34,942	D	
Common Stock	02/09/2018		F		630	D	\$97.35	34,312	D	
Common Stock	02/09/2018		A		2,260 ⁽²⁾	A	\$0 ⁽²⁾	36,572	D	
Common Stock								2,133	I	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. 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
Stock Appreciation Right	\$97.35	02/09/2018		A		22,599		02/09/2021	02/09/2028	Common Stock	22,599	\$0	22,599	D	

Explanation of Responses:

- Represents settlement of performance shares representing a contingent right to receive shares of Dover common stock, based on Dover's internal total shareholder return for the three-year performance period ended December 31, 2017.
- Represents grant of restricted stock units. Each restricted stock unit represents a contingent right to receive one share of Dover common stock. The restricted stock units will vest in three annual installments beginning on March 15, 2019.

Remarks:

/s/ C. Anderson Fincher by
Alison M. Rhoten, Attorney-in- 02/13/2018
fact

** 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.