

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

OMB APPROVAL	
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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>Anderson Carrie L</u> <hr/> (Last) (First) (Middle) C/O DOVER CORPORATION 3005 HIGHLAND PARKWAY <hr/> (Street) DOWNERS IL 60515 GROVE <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 05/05/2017	3. Issuer Name and Ticker or Trading Symbol <u>DOVER Corp [ DOV ]</u>	
		4. 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, Controller</u>	5. If Amendment, Date of Original Filed (Month/Day/Year) <hr/> 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 Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	7,012 <sup>(1)</sup>	D	
Common Stock	760	I	By 401(k) Plan

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Stock Appreciation Right	02/10/2020	02/10/2027	Common Stock	10,091 79.28	D	
Stock Appreciation Right	02/11/2019	02/11/2026	Common Stock	13,974 57.25	D	
Stock Appreciation Right	02/12/2018	02/12/2025	Common Stock	10,917 73.28	D	
Stock Appreciation Right	03/10/2017	03/10/2024	Common Stock	9,696 82.51	D	
Stock Appreciation Right	02/14/2016	02/14/2023	Common Stock	11,368 63.33	D	
Stock Appreciation Right	02/09/2015	02/09/2022	Common Stock	12,496 57.62	D	

**Explanation of Responses:**

1. Includes 3,972 restricted stock units. Each restricted stock unit represents a contingent right to receive one share of Dover common stock. Restricted stock units vest in three annual installments.

**Remarks:**

/s/ Carrie L. Anderson by  
Alison M. Rhoten, Attorney-in-fact 05/12/2017

\*\* 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 5 (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.

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that the undersigned hereby constitutes and appoints each of Ivonne M. Cabrera, Alison M. Rhoten, Jeremy M. Taylor and Beverly A. Wycckoff, severally, as the undersigned's true and lawful attor

(1) execute for and on behalf of the undersigned and to submit to the Securities and Exchange Commission (the "Commission"), in the undersigned's capacity as a director and/or officer of Dover Corporation (the "Company"), a

(2) execute for and on behalf of the undersigned, in the undersigned's capacity as an director and/or officer of the Company, Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amen

(3) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Forms 3, 4, or 5 or any amendment or amendments thereto, and file any such Form

(4) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required to be done by, the undersig

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform each and every act and thing requisite, necessary, or proper to be done in the exercise of any of the rights and powers h

The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to co

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 under Section 16 of the Exchange Act with respect to the undersigned's holdings of and transa

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 10th day of March, 2017.

/s/ Carrie L. Anderson

Name: Carrie L. Anderson