

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>Kloosterboer Jay L</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 <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Senior Vice President
	3. Date of Earliest Transaction (Month/Day/Year) <u>05/23/2018</u>	
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	05/23/2018		M		33,345	A	\$49.49	56,441	D	
Common Stock	05/23/2018		D		20,813	D	\$79.2925	35,628	D	
Common Stock	05/23/2018		F		5,006	D	\$79.2925	30,622	D	
Common Stock	05/23/2018		M		33,963	A	\$48.59	64,585	D	
Common Stock	05/23/2018		D		20,813	D	\$79.2925	43,772	D	
Common Stock	05/23/2018		F		5,931	D	\$79.2925	37,841	D	
Common Stock								2,315	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	\$49.49	05/23/2018		M		33,345 ⁽¹⁾		02/10/2014	02/10/2021	Common Stock	33,345	\$0	0	D	
Stock Appreciation Right	\$48.59	05/23/2018		M		33,963 ⁽¹⁾		02/09/2015	02/09/2022	Common Stock	33,963	\$0	0	D	

Explanation of Responses:

1. The Reporting Person's outstanding Issuer equity awards, including the SSARs the exercise of which is being reported on this Form 4, have been adjusted in connection with the separation of Apergy Corporation from the Issuer that was effected on May 9, 2018, to preserve the value of the Issuer securities as contemplated in the Employee Matters Agreement that was entered into by the Issuer and Apergy Corporation on that date.

Remarks:

/s/ Jay L Kloosterboer by Alison M. Rhoten, Attorney-in-fact 05/25/2018

** 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.