

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

OMB APPROVAL	
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1. Name and Address of Reporting Person* <u>Somasundaram Sivasankaran</u> (Last) (First) (Middle) C/O DOVER CORPORATION 3005 HIGHLAND PARKWAY (Street) DOWNERS IL 60515 GROVE (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) 03/09/2018	
		6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person

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	03/09/2018		S		5,000	D	\$102.393 ⁽¹⁾	23,933	D	
Common Stock	03/09/2018		M		15,620	A	\$57.62	39,553	D	
Common Stock	03/09/2018		D		8,837	D	\$101.85	30,716	D	
Common Stock	03/09/2018		F		2,670	D	\$101.85	28,046	D	
Common Stock	03/09/2018		M		14,211	A	\$63.33	42,257	D	
Common Stock	03/09/2018		D		8,837	D	\$101.85	33,420	D	
Common Stock	03/09/2018		F		2,115	D	\$101.85	31,305	D	
Common Stock	03/09/2018		M		30,022	A	\$73.28	61,327	D	
Common Stock	03/09/2018		D		21,601	D	\$101.85	39,726	D	
Common Stock	03/09/2018		F		3,314	D	\$101.85	36,412	D	
Common Stock								25,933	I	By Limited Partnership
Common Stock								1,779	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						Amount or Number of Shares
Stock Appreciation Right	\$57.62	03/09/2018		M			15,620	02/09/2015	02/09/2022	Common Stock	15,620	\$0	0	D	
Stock Appreciation Right	\$63.33	03/09/2018		M			14,211	02/14/2016	02/14/2023	Common Stock	14,211	\$0	0	D	
Stock Appreciation Right	\$73.28	03/09/2018		M			30,022	02/12/2018	02/12/2025	Common Stock	30,022	\$0	0	D	

Explanation of Responses:

1. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions as prices ranging from \$102.461 to \$102.37 inclusive. The reporting person undertakes to provide to Dover Corporation, any security holder of Dover Corporation, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in footnote (1) to this Form 4.

Remarks:

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.