Giacomini Thomas
Form 4
February 19, 2013

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
Giacomini Thomas

(Last) (First) (Middle)

C/O DOVER CORPORATION, 3005 HIGHLAND PARKWAY

(Street)

DOWNERS GROVE, IL 60515

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
DOVER Corp [DOV]

3. Date of Earliest Transaction (Month/Day/Year)
02/14/2013

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director _____ 10% Owner
__X__ Officer (give title below) _____ Other (specify below)
Vice President

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	02/14/2013		M		5,527	A	(1)	24,881	D	
Common Stock	02/14/2013		F		2,007	D	$ 71.86	22,874	D	
Common Stock								1,373.94	I	By 401(k) Plan

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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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 Am Underlying Sec (Instr. 3 and 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	A o N o
Performance Shares	(1)	02/14/2013		M			3,498	(1)	(1)	Common Stock	
Stock Appreciation Right	$ 71.86	02/14/2013		A		25,049		02/14/2016	02/14/2023	Common Stock	2
Performance Shares	(2)	02/14/2013		A		2,087		(2)	(2)	Common Stock	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Giacomini Thomas C/O DOVER CORPORATION 3005 HIGHLAND PARKWAY DOWNERS GROVE, IL 60515			Vice President	

Signatures

/s/ Thomas W. Giacomini by Don D. Suh, Attorney-in-Fact	02/19/2013
**Signature of Reporting Person	Date

Explanation of Responses:

* 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).

(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 12/31/2012. Amount of actual shares issued upon settlement of the award could vary from 0% to 200% of the target grant of 3,498 performance shares.

(2) Each performance share represents 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 over the three-year performance period ending 12/31/2015.

(3) Represents target grant amount. The actual number of shares that will be paid in respect of the performance share award may range from 0% to 200% of the target grant.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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