

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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	
OMB Number:	3235-0104
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1. Name and Address of Reporting Person* <u>Zhang Michael</u>  (Last) (First) (Middle) C/O DOVER CORP., HIGHLAND LANDMARK V 3005 W. HIGHLAND PARKWAY  (Street) DOWNERS GROVE IL 60515  (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 05/06/2010	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) Managing Director, Dover China	5. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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	2,000	D	

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				
Performance Shares	(1)	(1)	Common Stock 1,376 <sup>(2)</sup>	0	D	
Stock Appreciation Right	02/12/2012	02/12/2019	Common Stock 16,518	29.45	D	
Performance Shares	(3)	(3)	Common Stock 1,399 <sup>(2)</sup>	0	D	
Stock Appreciation Right	02/11/2013	02/11/2020	Common Stock 20,522	42.88	D	

Explanation of Responses:

1. 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 12/31/2011.
2. 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.
3. 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 12/31/2012.

Remarks:

/s/ Michael Zhang

05/12/2010

\*\* 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 Joseph W. Schmidt and Ivonne M. Cabrera, severally, as the undersigned

(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

(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 §

(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

(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

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

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

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

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 5th day of May, 2010.

\_\_\_\_\_/s/ Michael Zhang

Name: Michael Zhang