

DOVER CORP  
Form 3  
May 12, 2010

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF 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 *	2. Date of Event Requiring Statement	3. Issuer Name and Ticker or Trading Symbol	4. Relationship of Reporting Person(s) to Issuer	5. If Amendment, Date Original Filed(Month/Day/Year)
Â Zhang Michael	(Month/Day/Year) 05/06/2010	DOVER CORP [DOV]		
(Last) (First) (Middle)				

C/O DOVER CORP.,  
HIGHLAND LANDMARK  
V,Â 3005 W. HIGHLAND  
PARKWAY  
(Street)

(Check all applicable)

Director  10% Owner  
 Officer  Other  
(give title below) (specify below)  
Managing Director, Dover China

DOWNERS  
GROVE,Â ILÂ 60515  
(City) (State) (Zip)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 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	2,000	D	Â

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

SEC 1473 (7-02)

**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 control number.**

**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	4. Conversion or Exercise	5. Ownership Form of	6. Nature of Indirect Beneficial Ownership
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## Edgar Filing: DOVER CORP - Form 3

	Date Exercisable	Expiration Date	(Instr. 4) Title	Amount or Number of Shares	Price of Derivative Security	Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	(Instr. 5)
Performance Shares	Â (1)	Â (1)	Common Stock	1,376 (2)	\$ 0	D	Â
Stock Appreciation Right	02/12/2012	02/12/2019	Common Stock	16,518	\$ 29.45	D	Â
Performance Shares	Â (3)	Â (3)	Common Stock	1,399 (2)	\$ 0	D	Â
Stock Appreciation Right	02/11/2013	02/11/2020	Common Stock	20,522	\$ 42.88	D	Â

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Zhang Michael C/O DOVER CORP., HIGHLAND LANDMARK V 3005 W. HIGHLAND PARKWAY DOWNERS GROVE, IL 60515	Â	Â	Â Managing Director, Dover China	Â

## Signatures

/s/ Michael Zhang                      05/12/2010

\_\_Signature of Reporting Person                      Date

## Explanation of Responses:

- \* 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).
- (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.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.