

WEDINGER ROBERT S  
 Form 4/A  
 January 07, 2009

**FORM 4**

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

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**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 \*  
**WEDINGER ROBERT S**

2. Issuer Name and Ticker or Trading Symbol  
**Chemtura CORP [CEM]**

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
**199 BENSON ROAD**  
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)  
**02/28/2008**

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
**Chief Business Officer**

**MIDDLEBURY, CT US 06749**  
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)  
**03/03/2008**

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 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					1,000	I	Restricted Stock Account I
Common Stock					7,100	I	Restricted Stock Account 2007-2009 LTIP
Common Stock					50,000	I	Restricted Stock Account I (Time

Common Stock	02/28/2008	02/28/2009	A <sup>(2)</sup>	45,000	A	\$ 8.71	45,000 <sup>(2)</sup>	I		Based Shares) Restricted Stock Account 2008-2010 LTIP
Common Stock							310,439 <sup>(3)</sup>	I		ESPP

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 Amount of Underlying Securities (Instr. 3 and 4)		
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount Number of Shares
NQ Stock Option (Right to Buy)	\$ 12.06					02/16/2008	02/16/2017	Common Stock	23,000
NQ Stock Option (Right to Buy)	\$ 8.71	02/28/2008	02/28/2018	A <sup>(1)</sup>	135,000	02/28/2009	02/28/2012	Common Stock	135,000 <sup>(1)</sup>

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
WEDINGER ROBERT S 199 BENSON ROAD MIDDLEBURY, CT US 06749			Chief Business Officer	

## Signatures

Robert S.  
Wedinger

01/07/2009

\_\_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) These Options will vest in four (4) equal annual installments commencing on the Exercisable date (column 6.)
- (2) These restricted shares (granted on 2/28/2008) will vest pursuant to the terms of the 2008-2010 Long-Term Incentive Program.

The Reporting Person has acquired the identified shares of common stock under the Chemtura Corporation Employee Stock Purchase

- (3) Plan since the Reporting Person joined the plan effective January 1, 2008. The information in this report is based on a plan statement dated as of February 29, 2008.

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.