Chemtura CORP
Form 5
January 22, 2007

FORM 5

OMB APPROVAL

OMB Number: 3235-0362
Expires: January 31, 2005
Estimated average burden hours per response... 1.0

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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).
Form 3 Holdings Reported
Form 4 Transactions Reported

ANNUAL 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

1. Name and Address of Reporting Person *
Meadows-Smith Marcus C

(Last) (First) (Middle)

199 BENSON ROAD

(Street)

MIDDLEBURY,Â CTÂ 06749

(City) (State) (Zip)

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

3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)
12/31/2006

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)
Executive VP, Crop Protection

6. Individual or Joint/Group Reporting

(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 at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				Amount	(A) or (D)	Price			
Common Stock	Â	Â	Â	Â	Â	Â	13,500	I	Restricted Stock Account
Common Stock	01/22/2007	Â	A	312	A	$ 0	15,502 (1)	I	Restricted Stock Account i
Common Stock	Â	Â	Â	Â	Â	Â	15,000	I	Restricted Stock Account II

Common Stock	Â	Â	Â	Â	Â	Â	5,800	I	Restricted Stock Account: Merger Integration Grants
Common Stock	01/22/2007	Â	A	3,232	A	$ 0	4,419 (2)	I	Savings Plan (401k) Trust
Common Stock	01/22/2007	Â	A	5,790	A	$ 0	8,237 (3)	I	Supplemental Savings Plan

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

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SEC 2270 (9-02)

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)	
					(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
ISO Stock Option (Right to Buy)	$ 8.1562	Â	Â	Â	Â	Â	10/31/2001	10/31/2010	Common Stock	2,500
ISO Stock Option (Right to Buy)	$ 8.3437	Â	Â	Â	Â	Â	10/19/2000	10/19/2009	Common Stock	500
ISO Stock Option (Right to Buy)	$ 16.875	01/22/2007	Â	E(4)	Â	500	10/16/1997	10/15/2006	Common Stock	500
NQ Stock Option	$ 5.85	Â	Â	Â	Â	Â	10/20/2004	11/19/2013	Common Stock	3,000

(Right to Buy)									
NQ Stock Option (Right to Buy)	$ 7.25	Â	Â	Â	Â	Â	10/22/2003	11/21/2012	Common Stock	3,000
NQ Stock Option (Right to Buy)	$ 7.92	Â	Â	Â	Â	Â	10/23/2002	11/22/2011	Common Stock	2,500
NQ Stock Option (Right to Buy)	$ 10.75	Â	Â	Â	Â	Â	03/06/2007	04/05/2016	Common Stock	45,000
NQ Stock Option (Right to Buy)	$ 11.24	Â	Â	Â	Â	Â	11/23/2005	12/22/2014	Common Stock	35,000
NQ Stock Option (Right to Buy)	$ 12.46	Â	Â	Â	Â	Â	01/31/2007	02/29/2016	Common Stock	17,400
NQ Stock Option (Right to Buy)	$ 12.92	Â	Â	Â	Â	Â	02/23/2006	03/22/2015	Common Stock	45,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Meadows-Smith Marcus C 199 BENSON ROAD MIDDLEBURY,Â CTÂ 06749	Â	Â	Â Executive VP, Crop Protection	Â

Signatures

Marcus Meadows-Smith	01/22/2007
**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).

(2) These shares were acquired during the fiscal year pursuant to the Registrant's Savings Plan (401K) Trust and through reinvestment of dividends paid on shares in this fund.

(4) Expired by its term without exercise or payment.

(3) These shares were acquired during the fiscal year pursuant to the Registrant's Supplemental Savings Plan and through reinvestment of dividends paid on the shares in this fund.

(1) These shares were acquired during the fiscal year through reinvestment of dividends paid on the shares in this fund.

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