Schefsky Lynn A Form 5 January 27, 2006

FORM 5

OMB APPROVAL

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

OMB Number: 3235-0362 Expired: January 31,

no longer subject to Section 16. Form 4 or Form 5 obligations may continue.

Check this box if

Expires: 2005
FICIAL Estimated average

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

burden hours per response... 1.0

See Instruction
1(b). Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
Form 3 Holdings Section 17(a) of the Public Utility Holding Company Act of 1935 or Section
Reported

Form 4

30(h) of the Investment Company Act of 1940

Transactions Reported

1. Name and Address of Reporting Person * 2. Issuer Name and Ticker or Trading 5. Relationship of Reporting Person(s) to Issuer Schefsky Lynn A Symbol Chemtura CORP [CEM] (Check all applicable) (Last) (First) (Middle) 3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) Director 10% Owner 12/31/2005 _X__ Officer (give title Other (specify below) below) 199 BENSON ROAD Senior V.P. & General Counsel (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Reporting Filed(Month/Day/Year) (check applicable line)

MIDDLEBURY, CTÂ 06749

X Form Filed by One Reporting Person ___ Form Filed by More than One Reporting Person

(City)	(State)	(Zip) 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. Securi Acquired Disposed (Instr. 3,	d (A) of (E) 4 and (A) or))	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)
Common Stock	Â	Â	Â	Â	Â	Â	4,000	D	Â
Common Stock	Â	Â	Â	Â	Â	Â	351	I	By Son
Common Stock	Â	Â	Â	Â	Â	Â	6,500	I	Restricted Stock Account
Common Stock	01/25/2006	01/26/2006	J <u>(1)</u>	144	A	\$ 0	11,444	I	Restricted Stock Account

									I
Common Stock	01/25/2006	01/26/2006	J(2)	1,653	A	\$0	3,245	I	Savings Plan (401K) Trust
Common Stock	01/25/2006	01/26/2006	<u>J(3)</u>	3,361	A	\$0	3,361	I	Supplemental Savings Plan
Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.			Persons v contained the form of						

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)	Number		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
NQ Stock Option (Right to Buy)	\$ 11.24	Â	Â	Â	Â	Â	11/23/2005	12/22/2014	Common Stock	25,000
NQ Stock Option (Right to Buy)	\$ 12.92	Â	Â	Â	Â	Â	02/23/2006	03/22/2015	Common Stock	34,000

Reporting Owners

Reporting Owner Name / Address	Relationships							
F	Director	10% Owner	Officer	Other				
Schefsky Lynn A 199 BENSON ROAD MIDDLEBURY. CT 06749	Â	Â	Senior V.P. & General Counsel	Â				

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Signatures

Lynn A Schefsky 01/27/2006

**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 shares were acquired during the fiscal year through reinvestment of dividends paid on the shares in this fund.
- (2) These shares were acquired during the fiscal year pursuant to the Registrant's Savings Plan (401k) Trust and through the reinvestment of dividends paid on shares in this fund.
- (3) Opening balance in the Registrant's Supplemental Savings Plan.

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.

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