

Chemtura CORP  
 Form 4  
 September 27, 2005

**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 \*  
 Schefsky Lynn A

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

MIDDLEBURY, CT 06749

(City) (State) (Zip)

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

3. Date of Earliest Transaction (Month/Day/Year)  
 09/26/2005

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

\_\_\_ Director \_\_\_ 10% Owner  
 Officer (give title below) \_\_\_ Other (specify below)  
 Senior V.P. & General Counsel

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 Ownership Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|
|                                 |                                      |  |                                | (A) or (D) Price  |   |  |   |
| Common Stock                    | 09/26/2005                           |  | P                              | V Amount A \$ 12.55   | 2,000   | D  |   |
| Common Stock                    |                                      |  |                                |   | 1,592   | I  | Savings Plan (401K) Trust                                       |
| Common Stock                    |                                      |  |                                |   | 6,500   | I  | Restricted Stock Account  |
| Common Stock                    |                                      |  |                                |   | 11,300  | I  | Restricted Stock  |

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) | 8. Price or Amount of Derivative Security (Instr. 3) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|
| NQ Stock Option (Right to Buy)             | \$ 11.24   |                                      |  |                                |   | 11/23/2005 12/22/2014                                    | Common Stock  | 25,000   |
| NQ Stock Option (Right to Buy)             | \$ 12.92   |                                      |  |                                |   | 02/23/2006 03/22/2015                                    | Common Stock  | 34,000   |

## Reporting Owners

| Reporting Owner Name / Address                             | Relationships |           |                               |       |
|--|---------------|-----------|-------------------------------|-------|
|  | Director      | 10% Owner | Officer                       | Other |
| Schefsky Lynn A<br>199 BENSON ROAD<br>MIDDLEBURY, CT 06749 |               |           | Senior V.P. & General Counsel |       |

## Signatures

Lynn A Schefsky  
09/26/2005  
Date

Signature of  
Reporting Person

## 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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