

PICCOLO C A  
Form 5  
January 19, 2006

**FORM 5**

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

OMB APPROVAL

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

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 \*  
PICCOLO C A

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)

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

3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)  
12/31/2005

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

6. Individual or Joint/Group Reporting (check applicable line)

MIDDLEBURY, CT 06749

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 Ownership (Instr. 4) |  |  |
|  |                                      |  |                                | Amount  | (A) or (D) Price   |  |  |  |  |
| Common Stock   |                                      |  |                                |   |  | D  |  |  |  |
| Common Stock   | 01/16/2006                           | 01/17/2006   | J <sup>(1)</sup>               | 240   | A \$ 0   | I  | DIR/RABBI TRUST                            |  |  |
| Common Stock   | 01/16/2006                           | 01/17/2006   | J <sup>(2)</sup>               | 238.2646  | A \$ 0   | I  | DRIP                                       |  |  |
| Common Stock   | 01/16/2006                           | 01/17/2006   | J <sup>(3)</sup>               | 76  | A \$ 0   | I  | Restricted Stock Account                   |  |  |

Edgar Filing: PICCOLO C A - Form 5

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

**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.**

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 |
| NQ Stock Option (Right to Buy)             | \$ 6.38  | Â                                    | Â  | Â                              | Â   | Â   | 01/21/2004   | 02/20/2013      | Common Stock  | 8,229                      |
| NQ Stock Option (Right to Buy)             | \$ 7.25  | Â                                    | Â  | Â                              | Â   | Â   | 10/22/2003   | 11/21/2012      | Common Stock  | 9,655                      |
| NQ Stock Option (Right to Buy)             | \$ 7.92  | Â                                    | Â  | Â                              | Â   | Â   | 10/23/2002   | 11/22/2011      | Common Stock  | 8,838                      |
| NQ Stock Option (Right to Buy)             | \$ 8.1562  | Â                                    | Â  | Â                              | Â   | Â   | 10/31/2001   | 11/30/2010      | Common Stock  | 7,500                      |
| NQ Stock Option (Right to Buy)             | \$ 8.343   | Â                                    | Â  | Â                              | Â   | Â   | 10/19/2000   | 10/19/2009      | Common Stock  | 7,500                      |
| NQ Stock Option (Right to Buy)             | \$ 8.343   | Â                                    | Â  | Â                              | Â   | Â   | 10/19/2000   | 11/19/2009      | Common Stock  | 25,000                     |

|  |            |            |            |                  |  |       |            |            |                 |        |
|--|------------|------------|------------|------------------|--|-------|------------|------------|-----------------|--------|
| NQ<br>Stock<br>Option<br>(Right to<br>Buy) | \$ 14.3438 |            |            |                  |  |       | 09/01/2000 | 10/14/2008 | Common<br>Stock | 5,752  |
| NQ<br>Stock<br>Option<br>(Right to<br>Buy) | \$ 14.5    |            |            |                  |  |       | 08/04/1999 | 09/21/2006 | Common<br>Stock | 10,000 |
| NQ<br>Stock<br>Option<br>(Right to<br>Buy) | \$ 16.875  |            |            |                  |  |       | 08/04/1999 | 11/16/2006 | Common<br>Stock | 2,963  |
| NQ<br>Stock<br>Option<br>(Right to<br>Buy) | \$ 26.4063 |            |            |                  |  |       | 08/04/1999 | 11/07/2007 | Common<br>Stock | 1,893  |
| NQ<br>Stock<br>Option<br>(Right to<br>Buy) | \$ 13      | 01/16/2006 | 01/17/2006 | J <sup>(4)</sup> |  | 1,538 | 08/04/1999 | 11/18/2005 | Common<br>Stock | 0      |
| NQ<br>Stock<br>Option<br>(Right to<br>Buy) | \$ 16.0625 | 01/16/2006 | 01/17/2006 | J <sup>(5)</sup> |  | 1,245 | 08/04/1999 | 02/24/2005 | Common<br>Stock | 0      |

## Reporting Owners

| Reporting Owner Name / Address                         | Relationships |           |         |       |
|--|---------------|-----------|---------|-------|
|  | Director      | 10% Owner | Officer | Other |
| PICCOLO C A<br>199 BENSON ROAD<br>MIDDLEBURY, CT 06749 |               | X         |         |       |

## Signatures

C.A. (Lance)  
Piccolo

01/18/2006

\*\*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 pursuant to the Rabbi Trust Plan and through reinvestments of dividends paid on the shares in this fund.
- (5) Expired by its term without exercise or payment.
- (4) Expired by its term without exercise or payment.
- (2) These shares were acquired during the fiscal year pursuant to the Registrant's Dividend Reinvestment Plan and through reinvestment of dividends paid on the shares in this fund.
- (3) These shares were acquired during fiscal year pursuant to the Restricted Stock Account Plan and through reinvestment of dividends paid on these shares in this fund.

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.