

ORTON LAURENCE MICHAEL  
 Form 3  
 November 16, 2012

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0104  
 Expires: January 31, 2005  
 Estimated average burden hours per response... 0.5

**INITIAL STATEMENT OF 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 *		2. Date of Event Requiring Statement	3. Issuer Name and Ticker or Trading Symbol	
Â ORTON LAURENCE MICHAEL		(Month/Day/Year)	Chemtura CORP [CHMT]	
(Last)	(First)	(Middle)	4. Relationship of Reporting Person(s) to Issuer	
199 BENSON ROAD			(Check all applicable)	
(Street)			<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other (give title below)    (specify below) VP, Corporate Controller	
MIDDLEBURY, Â CT Â 06749			5. If Amendment, Date Original Filed(Month/Day/Year)	
(City)	(State)	(Zip)	6. Individual or Joint/Group Filing(Check Applicable Line)	
			<input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person	

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	18,111 <sup>(1)</sup>	D	Â

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

SEC 1473 (7-02)

**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.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
--	--	---	--	--	---

Edgar Filing: ORTON LAURENCE MICHAEL - Form 3

	Date Exercisable	Expiration Date		Amount or Number of Shares		or Indirect (I) (Instr. 5)	
Employee Stock Option (right to buy)	Â (2)	11/10/2020	Common Stock	6,963	\$ 15.5	D	Â
Employee Stock Option (right to buy)	Â (3)	03/10/2021	Common Stock	3,027	\$ 16.03	D	Â
Employee Stock Option (right to buy)	Â (4)	03/10/2021	Common Stock	6,659	\$ 16.03	D	Â
Employee Stock Option (right to buy)	Â (5)	03/10/2021	Common Stock	11,503	\$ 16.03	D	Â
Employee Stock Option (right to buy)	Â (6)	03/01/2022	Common Stock	7,163	\$ 15.38	D	Â
Performance Shares	Â (7)	03/01/2015	Common Stock	2,877	\$ (7)	D	Â

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
ORTON LAURENCE MICHAEL 199 BENSON ROAD MIDDLEBURY,Â CTÂ 06749	Â	Â	Â VP, Corporate Controller	Â

## Signatures

/s/ Alan Schutzman by Power of Attorney  
 11/16/2012  
 \*\*Signature of Reporting Person                      Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, see Instruction 5(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) Includes 8,923 restricted stock units, which vest as follows: 1,726 on each of March 1, 2013 and March 1, 2014; 1,727 on March 1, 2015; 1,040 on each of March 10, 2013 and March 10, 2014; and 1,664 on March 31, 2013.
  - (2) Grant of stock options. As of March 31, 2012, all stock options have vested.
  - (3) Grant of stock options. As of November 16, 2012, 2,018 stock options have vested. The remaining stock options vest on March 31, 2013.
  - (4) Grant of stock options. As of November 16, 2012, 4,439 stock options have vested. The remaining stock options vest on March 31, 2013.
  - (5) Grant of stock options. As of November 16, 2012, 3,834 stock options have vested. The remaining stock options vest in two equal installments: March 10, 2013 and March 10, 2014.
  - (6) Grant of stock options. The stock options vest as follows: 2,387 on March 1, 2013 and 2,388 on each of March 1, 2014 and March 1, 2015.
  - (7) Each performance share represents a contingent right to receive one share of Chemtura Corporation common stock. The performance shares vest based on Chemtura Corporation's total shareholder return against the companies comprising the Russell 3000 Index.

Â

**Remarks:**

Exhibit Index: Exhibit 24.1 - Power of Attorney.

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.