

Schefsky Lynn A  
Form 4  
November 23, 2004

# FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

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

2. Issuer Name and Ticker or Trading Symbol  
CROMPTON CORP [CK]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

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

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

199 BENSON ROAD

11/23/2004

Senior V.P. & General Counsel

(Street)

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

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

MIDDLEBURY, CT 06749

(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. 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 Indirect Beneficial Ownership (Instr. 4) |        |   |                           |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|--------|---|---------------------------|
|                                 |                                      |  | Code                           | V   | Amount  | (A) or (D)   | Price   |        |   |                           |
| Common Stock                    | 11/23/2004                           |  | J <sup>(1)</sup>               |   | 559.05  | A  | \$ 0  | 559.05 | I | Savings Plan (401K) Trust |
| Common Stock                    | 11/23/2004                           |  | J <sup>(2)</sup>               |   | 6,500   | A  | \$ 11.24  | 6,500  | I | Restricted Stock Account  |

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**

SEC 1474 (9-02)

displays a currently valid OMB control number.

**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) | Amount or Number of Shares |                 |              |                            |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|----------------------------|-----------------|--------------|----------------------------|
|  |  |                                      |  | Code                           | V   | (A)  | (D)   | Date Exercisable           | Expiration Date | Title        | Amount or Number of Shares |
| NQ Stock Option (Right to Buy)             | \$ 11.24   | 11/23/2004                           |  | J <sup>(3)</sup>               | 25,000  | 11/23/2005   | 12/22/2014  |                            |                 | Common Stock | 25,000                     |

## 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  
11/23/2004  
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).
- (1) These shares were acquired during the fiscal year pursuant to the Registrant's Employee Savings Plan and through reinvestment of dividends paid on share in this fund (Savings Plan (401k) Trust).
- (2) Restricted shares will vest as follows: 3,250 on 11/23/2008; and 3,250 on 11/23/2009.
- (3) Options will vest as follows: 8,333 on 11/23/2005; 8,333 on 11/23/2006; and 8,334 on 11/23/2007.

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.