

SHAINMAN BARRY J  
 Form 4  
 February 24, 2005

**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 \*  
 SHAINMAN BARRY J

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)  
 199 BENSON ROAD  
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)  
 02/23/2005

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

MIDDLEBURY, CT 06749

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

(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					14,788	D	
Common Stock	02/23/2005		J <sup>(1)</sup>		105.3769	A	\$ 0
Common Stock					5,000	I	Restricted Stock Account
Common Stock	02/23/2005		J <sup>(2)</sup>		3,300	A	\$ 12.92
Common Stock					3,300	I	Restricted Stock Account I

Edgar Filing: SHAINMAN BARRY J - Form 4

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 1474  
(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)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount or Number of Shares
NQ Stock Option (Right to Buy)	\$ 11.24					11/23/2005 12/22/2014	Common Stock 10,000
NQ Stock Option (Right to Buy)	\$ 12.92	02/23/2005		J <sup>(3)</sup>	10,000	02/23/2006 03/22/2015	Common Stock 10,000
ISO Stock Option (Right to Buy)	\$ 5.85					10/20/2004 10/19/2013	Common Stock 6,000
ISO Stock Option (Right to Buy)	\$ 7.25					10/22/2003 10/22/2012	Common Stock 6,000
ISO Stock Option (Right to Buy)	\$ 7.92					10/23/2002 10/23/2011	Common Stock 7,500
ISO Stock Option	\$ 8.1562					10/31/2001 10/31/2010	Common Stock 5,000



## Edgar Filing: SHAINMAN BARRY J - Form 4

the New York Stock Exchange.

- (3) Options will vest as follows: one-third (1/3) of grant on February 23, 2006; one-third (1/3) of grant on February 23, 2007; and one-third of grant on February 23, 2008.

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.