ODANIELL MYLES S

Form 4

February 02, 2005

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

OMB APPROVAL

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

response...

if no longer subject to Section 16. Form 4 or Form 5

obligations

may continue.

See Instruction

Check this box

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(b).

(Print or Type Responses)

1. Name and Ado ODANIELL		ting Person *	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		
199 BENSON ROAD			02/01/2005	_X_ Officer (give title Other (specify below)		
				Exec. V.P. Specialty Chemicals		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
			Filed(Month/Day/Year)	Applicable Line)		
MIDDLEBURY, CT 06749				_X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		

(City)	(State)	(Zip) Tabl	le I - Non-I	Derivative	Secu	rities Acq	uired, Disposed	of, or Beneficia	ally Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securion(A) or D (Instr. 3,	ispose 4 and (A) or	d of (D)	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)
Common Stock	02/01/2005		<u>J(1)</u>	4,079	A	\$ 11.17	42,531	D	
Common Stock							1,703.461	I	ESOP TRUST
Common Stock	02/01/2005		J(2)	689	A	\$ 0	25,689	I	LTIP Trust
Common Stock	02/01/2005		J(3)	6,421	D	\$ 11.17	19,268	I	LTIP Trust
Common Stock							13,500	I	Restricted Stock Account

Edgar Filing: ODANIELL MYLES S - 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. Transactic Code (Instr. 8)	5. onNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		e	7. Title and A Underlying S (Instr. 3 and	Securities	8. Pri Deriv Secun (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
NQ Stock Option (Right to Buy)	\$ 5.85					10/20/2004	11/19/2013	Common Stock	10,812	
NQ Stock Option (Right to Buy)	\$ 11.24					11/23/2005	12/22/2014	Common Stock	35,000	
ISO Stock Option (Right to Buy)	\$ 5.85					10/20/2004	10/19/2013	Common Stock	34,188	

Reporting Owners

Reporting Owner Name / Address	Relationships							
	Director	10% Owner	Officer	Other				
ODANIELL MYLES S								
199 BENSON ROAD			Exec. V.P. Specialty Chemicals					
MIDDLEBURY, CT 06749								

Reporting Owners 2

Signatures

Myles S. 02/02/2005 Odaniell

**Signature of Date
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) Direct holdings increased by 4,079 shares transferred from the 2004-2006 Long Term Incentive Plan (LTIP Trust).
- (2) These shares were acquired during the fiscal year pursuant to the 2004-2006 Long Term Incentive Plan and through reinvestment of dividends paid on the shares in this fund.
- (3) 6,421 Shares were distributed to the reporting person in accordance with the 2004-2006 Long Term Incentive Plan (from LTIP Trust) of which 2,342 shares were withheld to satisfy tax withholding requirements.

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.

Signatures 3