#### **CROMPTON CORP**

Form 4 April 06, 2005

## FORM 4

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

OMB APPROVAL

OMB

Number: 3235-0287

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Expires: January 31, 2005 Estimated average

0.5

burden hours per

response...

Section 16. Form 4 or Form 5 obligations may continue. See Instruction

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 Address of Reporting Person * ACKLEY ROBERT W			2. Issuer Name <b>and</b> Ticker or Trading Symbol CROMPTON CORP [CK]	5. Relationship of Reporting Person(s) to Issuer		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(Check all applicable)		
			(Month/Day/Year)	Director 10% Owner		
CROMPTON CORPORATION, 1 EXTRUSION DRIVE		ATION, 1	04/05/2005	X Officer (give title Other (specify below)  Executive V.P Polymer Proc.		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person		
PAWCATUC	CK, CT 063	79		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 on Disposed of (Instr. 3, 4 and	(D)	red (A) or	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
Common	0.410.510.00.5		Code V	Amount	(D)	Price \$	(Instr. 3 and 4)					
Stock	04/05/2005		J	11,985	A	8.3437	179,685	D				
Common Stock	04/05/2005		J	12,626	A	\$ 7.92	192,311	D				
Common Stock	04/05/2005		J	13,793	A	\$ 7.25	206,104	D				
Common Stock	04/05/2005		J	15,673	A	\$ 6.38	221,777	D				
Common Stock							2,601.4596	I	By Wife			

Common Stock	04/05/2005	J <u>(1)</u>	340.6794	A	\$ 0	3,700.07	I	ESOP Trust
Common Stock	04/05/2005	J(2)	134	A	\$ 0	36,004.77	I	LTIP Trust (1TA)
Common Stock	04/05/2005	J <u>(3)</u>	134	A	\$0	15,171.14	I	LTIP Trust 1988
Common Stock						51.2041	I	ESPP
Common Stock	04/05/2005	J <u>(4)</u>	72	A	\$0	19,340	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 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)	orDeriva Securi Acqui	red (A) posed of 3, 4,	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)	\$ 5.85						10/20/2004	11/19/2013	Common Stock	45,000
NQ Stock Option (Right to Buy)	\$ 6.38						01/21/2004	02/20/2013	Common Stock	43,654
NQ Stock Option (Right to	\$ 7.25						10/22/2003	11/21/2012	Common Stock	26,207

Buy)								
NQ Stock Option (Right to Buy)	\$ 7.92				10/23/2002	11/22/2011	Common Stock	47,374
NQ Stock Option (Right to Buy)	\$ 8.1562				10/31/2001	11/30/2010	Common Stock	75,000
NQ Stock Option (Right to Buy)	\$ 8.3437				10/19/2000	11/19/2009	Common Stock	88,015
NQ Stock Option (Right to Buy)	\$ 13				08/04/1999	12/18/2005	Common Stock	18,808
NQ Stock Option (Right to Buy)	\$ 14.3438				08/05/1999	11/14/2008	Common Stock	50,000
NQ Stock Option (Right to Buy)	\$ 14.5				08/04/1999	09/21/2006	Common Stock	72,416
NQ Stock Option (Right to Buy)	\$ 16.875				08/04/1999	11/16/2006	Common Stock	20,000
NQ Stock Option (Right to Buy)	\$ 26.4063				08/04/1999	11/07/2007	Common Stock	20,000
ISO Stock Option (Right to Buy)	\$ 6.38	04/05/2005	J <u>(5)</u>	15,673	01/21/2005	01/21/2013	Common Stock	31,346

ISO Stock Option (Right to Buy)	\$ 7.25	04/05/2005	J <u>(5)</u>	13,793	10/22/2004	10/22/2012	Common Stock	13,793
ISO Stock Option (Right to Buy)	\$ 7.92	04/05/2005	J <u>(5)</u>	12,626	10/23/2003	10/23/2011	Common Stock	12,626
ISO Stock Option (Right to Buy)	\$ 8.3437	04/05/2005	J <u>(5)</u>	11,985	10/19/2002	10/19/2009	Common Stock	11,985
ISO Stock Option (Right to Buy)	\$ 13				08/04/1999	10/18/2005	Common Stock	7,692
ISO Stock Option (Right to Buy)	\$ 14.5				08/04/1999	08/21/2006	Common Stock	27,584

## **Reporting Owners**

Reporting Owner Name / Address			Telution snips	
	Director	10% Owner	Officer	Other

ACKLEY ROBERT W CROMPTON CORPORATION 1 EXTRUSION DRIVE PAWCATUCK, CT 06379

Executive V.P. - Polymer Proc.

Relationshins

### **Signatures**

Robert W.
Ackley

\*\*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 Registrant's Employee Stock Ownership Plan and through reinvestment of dividends paid on the shares in this fund (ESOP Trust).

Reporting Owners 4

- (2) These shares were acquired during the fiscal year pursuant to the Long Term Incentive Plan (LTIP Trust (1TA)) and through reinvestment of dividends paid on the shares in this fund.
- (3) These shares were acquired during the fiscal year pursuant to the 1988 Long Term Incentive Plan and through reinvestment of dividends paid on the shares in this fund.
- (4) 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.
- (5) Excercise of an Incentive Stock Option.

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.