ACKLEY ROBERT W

Form 4

February 03, 2005

FORM 4

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

OMB Number: 3235-0287

OMB APPROVAL

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

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

response...

burden hours per

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * ACKLEY ROBERT W			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	(Check an applicable)		
			(Month/Day/Year)	Director 10% Owner		
CROMPTON CORPORATION, 1			02/01/2005	X Officer (give title Other (specify below)		
EXTRUSION	TRUSION DRIVE			Executive V.P Polymer Proc.		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
			Filed(Month/Day/Year)	Applicable Line)		
PAWCATU	CK, CT 063	79		_X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		

(City)	(State)	(Zip) Ta	(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)	onDisposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
			Code V	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)	(Instr. 4)				
Common Stock	02/01/2005		<u>J(1)</u>	4,057	A	\$ 11.17	167,700	D				
Common Stock							2,601.4596	I	By Wife			
Common Stock	02/01/2005		J(2)	1,050.0736	A	\$ 0	3,359.3906	I	ESOP Trust			
Common Stock	02/01/2005		J <u>(3)</u>	962	A	\$ 0	35,870.77	I	LTIP Trust (1TA)			
Common Stock	02/01/2005		J <u>(4)</u>	959	A	\$0	15,037.14	I	LTIP Trust 1988			

Common Stock	02/01/2005	<u>J(5)</u>	1.37	A	\$ 0	51.2041	I	ESPP
Common Stock	02/01/2005	J <u>(6)</u>	689	A	\$ 0	25,689	I	Restricted Stock Account
Common Stock	02/01/2005	J <u>(7)</u>	6,421	D	\$ 11.17	19,268	I	Restricted Stock Account

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

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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. Transacti Code (Instr. 8)	TransactionDerivative Code Securities		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and a Underlying S (Instr. 3 and	Securities	
				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 Buy)	\$ 7.25							10/22/2003	11/21/2012	Common Stock	26,207
NQ Stock Option (Right to	\$ 7.92							10/23/2002	11/22/2011	Common Stock	47,374

Buy)								
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)	\$ 14.625	02/01/2005	J <u>(8)</u>	13,163	08/04/1999	11/19/2004	Common Stock	13,163
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				01/21/2005	01/21/2013	Common Stock	31,346

ISO Stock Option (Right to Buy)	\$ 7.25				10/22/2004	10/22/2012	Common Stock	13,793
ISO Stock Option (Right to Buy)	\$ 7.92				10/23/2003	10/23/2011	Common Stock	12,626
ISO Stock Option (Right to Buy)	\$ 8.3437				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
ISO Stock Option (Right to Buy)	\$ 14.625	02/01/2005	J <u>(8)</u>	6,837	08/04/1999	10/19/2004	Common Stock	6,837

Reporting Owners

Reporting Owner Name / Address	Relationships					
r	Director	10% Owner	Officer	Other		
ACKLEY ROBERT W						
CROMPTON CORPORATION			Executive V.P Polymer Proc.			
1 EVTDUCION DDIVE			Executive v.i. I orymer i ioc.			

1 EXTRUSION DRIVE PAWCATUCK, CT 06379

Signatures

Robert W. 02/03/2005 Ackley

**Signature of Reporting Person Date

Reporting Owners 4

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 4,057 shares transferred from the 2004-2006 Long Term Incentive Plan (LTIP Trust).
- (2) 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).
- (3) 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.
- (4) These shares were acquired during the fiscal year pursuant to the Long Term Incentive Plan (LTIP Trust 1988) and through reinvestment of dividends paid on the shares in this fund.
- (5) These shares represent the 2/1/05 balance in the individual's Crompton Corporation 2002 Employee Stock Purchase Plan (ESPP).
- (6) These shares were acquired during the fiscal year pursuant to the 2004-2006 Long Term Incentive Plan (Restricted Stock Account) and through reinvestment of dividends paid on the shares in this fund.
- (7) 6,421 Shares were distributed to the reporting person in accordance with the 2004-2006 Long Term Incentive Plan (from Restricted Stock Account) of which 2,364 shares were withheld to satisfy tax withholding requirements.
- (8) Expired by its term without exercise or payment.

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