Chemtura CORP Form SC 13G/A February 14, 2006

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

SCHEDULE 13G/A Under the Securities Exchange Act of 1934 Amendment No. 1

Crompton Corp.
(Name of Issuer)

Common Stock (Title of Class of Securities)

227116100 (CUSIP Number)

December 31, 2005**

(Date of Event Which Requires Filing of this Statement)

**Compton has been acquired by Chemtura, we do not hold shares of either company.

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- [] Rule 13d-1(b)
- [X] Rule 13d-1(c)
- [] Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 227116100

- Names of Reporting Persons.
 I.R.S. Identification Nos. of above persons (entities only).
 - Brahman Capital Corp.
- 2. Check the Appropriate Box if a Member Of a Group (See Instructions)

- [] (a) [X] (b)
- 3. SEC Use Only
- 4. Citizenship or Place of Organization

Delaware

5. Sole Voting Power: 0

Number of

Shares 6. Shared Voting Power: 0

Beneficially

Owned by 7. Sole Dispositive Power: 0

Each Reporting

Person With 8. Shared Dispositive Power: 0

- 9. Aggregate Amount Beneficially Owned by Each Reporting Person $_{0}$
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
- 11. Percent of Class Represented by Amount in Row (9) 0%
- 12. Type of Reporting Person (See Instructions) CO; IA

CUSIP No. 227116100

- Names of Reporting Persons.
 I.R.S. Identification Nos. of above persons (entities only).
 - Brahman Management, LLC
- 2. Check the Appropriate Box if a Member of a Group (See Instructions)
 - [X] (a)
 - [] (b)
- 3. SEC Use Only
- 4. Citizenship or Place of Organization

Delaware

5. Sole Voting Power: 0

Number of

Shares 6. Shared Voting Power: 0

Beneficially

Owned by 7. Sole Dispositive Power: 0

Each Reporting

Person With 8. Shared Dispositive Power: 0

9. Aggregate Amount Beneficially Owned by Each Reporting Person $\boldsymbol{0}$

- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
- 11. Percent of Class Represented by Amount in Row (9) 0%
- 12. Type of Reporting Person (See Instructions) 00; IA

CUSIP No. 227116100

Names of Reporting Persons.
 I.R.S. Identification Nos. of above persons (entities only).

Peter Hochfelder

- 2. Check the Appropriate Box if a Member of a Group (See Instructions)
 - [X] (a)
 - [] (b)
- 3. SEC Use Only
- 4. Citizenship or Place of Organization

United States

5. Sole Voting Power: 0

Number of

Shares 6. Shared Voting Power: 0

Beneficially

Owned by 7. Sole Dispositive Power: 0

Each Reporting

Person With 8. Shared Dispositive Power: 0

- 9. Aggregate Amount Beneficially Owned by Each Reporting Person: 0
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
- 11. Percent of Class Represented by Amount in Row (9) 0%
- 12. Type of Reporting Person (See Instructions) IN

CUSIP No. 227116100

1. Names of Reporting Persons.

I.R.S. Identification Nos. of above persons (entities only).

Robert Sobel

2. Check the Appropriate Box if a Member of a Group (See Instructions)

[X] (a)

[] (b)

- 3. SEC Use Only
- 4. Citizenship or Place of Organization

United States

5. Sole Voting Power: 0

Number of

Shares 6. Shared Voting Power: 0

Beneficially

Owned by 7. Sole Dispositive Power: 0

Each Reporting

Person With 8. Shared Dispositive Power: 0

- 9. Aggregate Amount Beneficially Owned by Each Reporting Person: $\mathbf{0}$
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
- 11. Percent of Class Represented by Amount in Row (9) 0%
- 12. Type of Reporting Person (See Instructions) IN

CUSIP No. 227116100

Names of Reporting Persons.
 I.R.S. Identification Nos. of above persons (entities only).

Mitchell Kuflik

- 2. Check the Appropriate Box if a Member of a Group (See Instructions)
 - [X] (a)

[] (b)

- 3. SEC Use Only
- 4. Citizenship or Place of Organization

United States

5. Sole Voting Power: 0

Number of

Shares 6. Shared Voting Power: 0

Beneficially

Owned by 7. Sole Dispositive Power: 0

Each Reporting

Person With 8. Shared Dispositive Power: 0

- 9. Aggregate Amount Beneficially Owned by Each Reporting Person: $\ensuremath{\mathtt{0}}$
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
- 11. Percent of Class Represented by Amount in Row (9) 0%
- 12. Type of Reporting Person (See Instructions) IN

- Item 1. (a) Issuer: Crompton Corp.
 - 1. Address:
 BENSON ROAD
 MIDDLEBURY CT 06749
- Item 2. (a) Name of Person Filing:
 Brahman Capital Corp.
 Brahman Management, LLC
 Peter Hochfelder
 Robert Sobel
 Mitchell Kuflik
 - (b) Address of Principal Business Offices:

655 Third Avenue 11th Floor New York, NY 10017

- (c) Citizenship:
 Please refer to Item 4 on each cover sheet for each filing person
- (d) Title of Class of Securities Common stock
- (e) CUSIP Number: 227116100
- Item 3.

Brahman Capital Corp and Brahman Management, LLC are investment advisors in accordance with ss.240.13d-1(b)(1)(ii)(E). Peter Hochfelder, Robert Sobel, and Mitchell Kuflik are control persons in accordance with ss.240.13d-1(b)(1)(ii)(G).

Item 4. Ownership

Please see Items 5 - 9 and 11 for each cover sheet for each filing separately

Item 5. Ownership of Five Percent or Less of a Class

[X]

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Not Applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company

Not Applicable

Item 8. Identification and Classification of Members of the Group

Not Applicable

Item 9. Notice of Dissolution of Group

Not Applicable

Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 6, 2006

Brahman Capital Corp

By: /s/ Peter A. Hochfelder
----Name: Peter A. Hochfelder

Title: President

Brahman Management, LLC

By: /s/ Peter A. Hochfelder
----Name: Peter A. Hochfelder
Title: Managing Member

By: /s/ Peter A. Hochfelder
----Name: Peter A. Hochfelder

By: /s/ Robert J. Sobel
----Name: Robert J. Sobel

By: /s/ Mitchell A. Kuflik
----Name: Mitchell A. Kuflik

JOINT FILING AGREEMENT

The undersigned hereby agree that the Statement on this Schedule 13G/A, dated February 6, 2006, (the "Schedule 13G/A"), with respect to the Common Stock, par value \$.001 per share, of Crompton Corp. is filed on behalf of each of us pursuant to and in accordance with the provisions of Rule 13d-1(k) under the Securities and Exchange Act of 1934, as amended, and that this Agreement shall be included as an Exhibit to this Schedule 13G/A. Each of the undersigned

agrees to be responsible for the timely filing of the Schedule 13G/A, and for the completeness and accuracy of the information concerning itself contained therein. This Agreement may be executed in any number of counterparts, all of which taken together shall constitute one and the same instrument.

IN WITNESS WHEREOF, the undersigned have executed this Agreement as of the 6th day of February 2006.

Brahman Capital Corp

By: /s/ Peter A. Hochfelder

Name: Peter A. Hochfelder

Title: President

Brahman Management, LLC

By: /s/ Peter A. Hochfelder

Name: Peter A. Hochfelder Title: Managing Member

By: /s/ Peter A. Hochfelder
----Name: Peter A. Hochfelder

By: /s/ Robert J. Sobel

Name: Robert J. Sobel

By: /s/ Mitchell A. Kuflik
----Name: Mitchell A. Kuflik