CROMPTON CORP Form 11-K June 30, 2003

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 11-K

(Mark One)

[X] Annual Report pursuant to Section 15 (d) of the Securities Exchange Act of 1934

For the fiscal year ended December 31, 2002

OR

[] Transition report pursuant to Section 15 (d) of the Securities Exchange Act of 1934

For the transition period from _____ to ____

Commission file number 0-30270

A. Full title of the Plan and the address of the Plan, if different from that of the issuer named below:

CROMPTON CORPORATION EMPLOYEE STOCK OWNERSHIP PLAN

B. Name of issuer of the securities held pursuant to the Plan and the address of its principal executive office:

Crompton Corporation
Benson Road
Middlebury, Connecticut 06749

CROMPTON CORPORATION
EMPLOYEE STOCK OWNERSHIP PLAN

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Notes to Financial Statements

Supplemental Schedule:

Schedule H, Line 4i - Schedule of Assets (Held at End of Year)

Signature

Exhibit 23 - Consent of KPMG LLP, Independent Auditors

Exhibit 99.1 - Certification of Vice President and Treasurer and Senior Vice President, Organization & Administration Pursuant to 18 U.S.C. Section 1350 as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

CROMPTON CORPORATION

EMPLOYEE STOCK OWNERSHIP PLAN

Financial Statements and Supplemental Schedule

December 31, 2002 and 2001

(With Independent Auditors' Report Thereon)

CROMPTON CORPORATION
EMPLOYEE STOCK OWNERSHIP PLAN

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Independent Auditors' Report

Statements of Net Assets Available for $\mbox{\mbox{Plan}}$ Benefits as of December 31, 2002 and 2001

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Independent Auditors' Report

The Board of Directors

Crompton Corporation:

We have audited the accompanying statements of net assets available for plan benefits of the Crompton Corporation Employee Stock Ownership Plan (the "Plan") as of December 31, 2002 and 2001, and the related statements of changes in net assets available for plan benefits for the years then ended. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for plan benefits as of December 31, 2002 and 2001, and the changes in net assets available for plan benefits for the years then ended, in conformity with accounting principles generally accepted in the United States of America.

Our audits were performed for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplemental schedule of assets (held at end of year) is presented for the purpose of additional analysis and is not a required part of the basic financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. This supplemental schedule is the responsibility of the Plan's management. The supplemental schedule has been subjected to the auditing procedures applied in the audits of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

/s/KPMG LLP Stamford, Connecticut June 20, 2003

CROMPTON CORPORATION
EMPLOYEE STOCK OWNERSHIP PLAN

Statements of Net Assets Available for Plan Benefits

December 31, 2002 and 2001

2002 2001

Investments, at fair value:

Common stock of Crompton Corporation	\$14,989,723	\$24,362,058
Fixed Income Fund	12,019,047	12,071,789
Mutual Funds	14,393,489	18,242,752
Contributions receivable from participants	332,966	333,454
Contribution receivable from Crompton Corporation	214,614	231,246
Net assets available for plan benefits	\$41,949,839	\$55,241,299

See accompanying notes to financial statements.

CROMPTON CORPORATION EMPLOYEE STOCK OWNERSHIP PLAN

Statements of Changes In Net Assets Available for Plan Benefits

December 31, 2002 and 2001

	2002	2001
Additions to net assets attributed to: Interest and dividends	\$ 793,940	\$ 1,426,720
Contributions: Participant rollovers Participants Employer	- 4,397,318 2,906,735	37,881 5,217,557 3,378,177
Total additions	8,097,993	10,060,335
Deductions from net assets attributed to the Net depreciation in fair value of investments	(10,920,025)	(5,354,656)
Withdrawals and distributions	(10,410,114)	(8,150,844)
Administrative expenses Total deductions	(59,314) (21,389,453)	` '
Net decrease	(13,291,460)	(3,481,301)
Net assets available for plan benefits at the beginning of the year	55,241,299	58,722,600
Net assets available for plan benefits at the end of the year	\$41,949,839	\$55,241,299

See accompanying notes to financial statements.

CROMPTON CORPORATION EMPLOYEE STOCK OWNERSHIP PLAN

Notes to Financial Statements

December 31, 2002 and 2001

1. Basis of Presentation

The accompanying financial statements have been prepared on the accrual basis of accounting and present the net assets available for plan benefits and changes in those net assets.

2. Plan Description

The Employee Stock Purchase and Savings Plan was adopted by the Board of Directors of Crompton Corporation (the "Company") on January 27, 1976. Effective July 1, 1989, the Board of Directors amended the Plan to convert it into an Employee Stock Ownership Plan (the "Plan"). The following description of the Plan provides only general information. For complete information see the Plan document. The Plan is a defined contribution plan and is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA).

The Plan is administered by the Employee Benefits Committee consisting of persons appointed by the Board of Directors of the Company.

Beginning in 2001, Fidelity Investments(R) (the "Trustee") was selected by the Company as custodial trustee for a majority of the Plan assets. Prior to 2001, Fleet Bank was the custodial trustee of the Plan. The Trustee has custodial responsibility for a trust fund on behalf of the Plan and maintains accounting records for all Plan assets.

Eligibility

Employees of participating affiliates of the Company are eligible to participate upon having worked for at least a thirty (30) consecutive day period of employment.

Contributions and Vesting

The Plan permits an eligible employee to elect to participate by authorizing a withholding of an amount equal to 1%, 2%, 3%, 4%, 5% or 6% of compensation as the basic contribution to the Plan. Contributions by the Company to the Plan are made at an amount equal to 66 2/3% of each participating employee's basic employee contribution to the Plan. If participants are not eligible for any other defined contribution plan, additional employee contributions in 1% increments up to 10% of compensation can be made as supplemental employee contributions. Supplemental employee contributions are not eligible for matching Company contributions.

A participant in the Plan is fully vested in his basic, supplemental and rollover contributions. Employer contributions vest 100% over a four-year period at a rate of 25% per year of service. Any amounts forfeited under the Plan are accumulated and used to reduce Company contributions. At December 31, 2002, forfeited non-vested amounts totaled \$75,740, and at December 2001 forfeited non-vested

accounts totaled \$71,433.

Withdrawals/Benefit Payments

Upon termination, death, or retiring, a participant's account shall be distributed. However, funds can remain in the Plan after retirement indefinitely with quarterly withdrawals permitted and as long as funds begin to be distributed after the participant reaches the age of $70\ 1/2$.

A participant may elect to make one withdrawal of his basic or supplemental contributions in a 12-month period. Withdrawal of basic contributions will cause a suspension of contributions for a three-month period. A participant who is fully vested and has withdrawn all of his basic and supplemental contributions may also elect to withdraw all or part of his employer contributions. Withdrawal of employer contributions will result in a suspension of contributions for a six-month period.

The Plan does not allow for participant loans.

Investments Options

The Company's contribution to the Plan is invested in the Crompton Corporation Common Stock Fund. The Plan provides for investment of employee contributions in the Crompton Corporation Stock Fund and among various investment funds maintained by Fidelity Investments and Fleet Investment Management.

Each participant is permitted to elect to have his basic contribution invested in any of the funds in 1% increments.

Fund transfers can be made on a daily basis in a minimum of 1% increments.

Summary of Accounting Policies Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires the Plan to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported changes in net assets available for plan benefits during the reporting period. Actual results could differ from those estimates.

Investment Valuation and Income Recognition

The Plan's investments are stated at fair value except for the benefit-responsive investment contract, which is valued at contract-value (Note 5). Quoted market prices are used to value investments. Shares of mutual funds are valued at the net asset value of shares held by the Plan at year-end. The Crompton Corporation Common Stock Fund is valued at its year-end closing price.

Net appreciation (depreciation) in fair value of investments includes investments bought and sold and held during the year. Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on an accrual basis and dividends are recorded on the ex-dividend date.

Payment of Benefits Benefits are recorded when paid.

Plan Expenses

Plan expenses may be paid by the Company, however if not paid by the Company, may be charged to the Plan. The Company provides administrative and accounting services for the Plan at no charge.

4. Investments

The Plan's investments that exceeded 5% of net assets available for plan benefits as of December 31, 2002 and 2001 are as follows:

	2002	2001
Crompton Corporation Common	\$14,989,723	\$24,362,058
Stock		
Fidelity Blended Income Fund	12,019,047	12,071,789
Fidelity Magellan Fund	3,239,041	4,965,324
Fidelity U.S. Equity Index	2,299,620	2,886,325
Commingled Fund		
Fidelity Freedom 2010	2,253,476	2,662,243

During 2002 and 2001, the Plan's investments (including gains and losses on investments bought and sold, as well as held during the year) depreciated in value as follows:

	2002	2001
Mutual Funds	(\$4,238,475)	(\$2,241,222)
Common Stock of Crompton	(6,681,550)	(3,113,434)
Corporation		
	(\$10,920,025)	(\$5,354,656)

5. Investment Contracts with Insurance Company

The Fidelity Blended Income Fund invests in benefit-responsive guaranteed investment contracts ("GICs") offered by major insurance companies and other approved financial institutions and in certain types of fixed income securities. These GICs are stated at contract value, as determined by Fidelity, which approximates fair value. The average yield on the Company's GICs was 5.18% and 5.93%, respectively, for 2002 and 2001. The crediting interest rate on these GICs was 4.69% and 2.43%, respectively, at December 31, 2002 and 2001.

6. Income Taxes

The Internal Revenue Service ("IRS") has determined and has informed the Company by a letter dated November 16, 1994, that the Plan and related trust are designed in accordance with applicable sections of the Internal Revenue Code ("IRC"). The Plan has been amended since receiving the determination letter. However, the Plan administrator and the Plan's tax counsel believe that the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC. The Company received a favorable tax determination letter effective October 30, 2002, which stated that the Plan and related trust are designed in accordance with the applicable sections of the IRC.

7. Party-in-Interest Transactions

In 2002, Fidelity Investments and the Company are parties-in-interest as defined in Section 3 (14) of ERISA. In 2001, Fidelity Investments(R), Fleet Bank and the Company are parties-in-interest as defined in Section 3 (14) of ERISA.

During the years 2002 and 2001, there were no prohibited party-in-interest transactions.

8. Priorities Upon Termination of the Plan
The Board of Directors of the Company shall have the right
from time to time to add to, modify or amend the Plan, and
the Board of Directors shall have the right to terminate the
Plan. The Board of Directors may also authorize the
inclusion in any contract entered into by the Company with
the union or unions representing employees, or with any group
or groups of employees, of a provision or provisions having
the effect of limiting or foregoing any such rights.
Further, no addition to, modification, amendment or
termination of the Plan shall have the effect of reducing the
entitlement of any participant benefit accrued under the Plan
or of diverting any part of the assets of the Trust Fund for
purposes other than provided in the Plan.

Upon termination of the Plan, or a complete and permanent discontinuance of contributions of all participants, the value of each participant account, if not already vested, shall vest fully and all amounts remaining in all participant accounts shall be delivered and paid as soon as practicable in accordance with the Plan Document.

Schedule H, Line 4i

CROMPTON CORPORATION EMPLOYEE STOCK OWNERSHIP PLAN

Schedule of Assets (Held at End-of-Year)

December 31, 2002

Identity of Issue, Borrower, Lessor or Similar Party	Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par or Maturity Value	Current Value
* Crompton Corporation	Common Stock	\$14,989,723
* Fidelity	Blended Income Fund	12,019,047
* Fidelity	Fidelity Magellan Fund	3,239,041
* Fidelity	U.S. Equity Index Commingled Fund	2,299,620
* Fidelity	Fidelity Freedom 2010	2,253,476
* Fidelity	Fidelity Growth Company Fund	1,822,733
Dreyfus	Dreyfus Small Company Fund	1,188,887
Dreyfus	Dreyfus Premium Core Bond	1,119,197
Putnam Investments	Putnam Int'l Growth Fund A	1,002,943

* Fidelity	MSIFT Equity Fund	467,983
* Fidelity	Fidelity Freedom 2020	226,318
* Fidelity	Dodge & Cox Stock	524,500
* Fidelity	Fidelity Freedom 2030	69 , 531
* Fidelity	Fidelity Freedom Income	52,034
Dreyfus	Dreyfus Founders Discovery A	86,934
* Fidelity	Fidelity Freedom 2040	11,182
* Fidelity	Fidelity Freedom 2000	29,110
	TOTAL INVESTMENTS	\$41,402,259

^{*} Denotes a party-in-interest to the Plan See accompanying independent auditors' report

SIGNATURE

The Plan. Pursuant to the requirements of the Securities and Exchange Act of 1934, the trustees (or other persons who administer the employee benefit plan) have duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

CROMPTON CORPORATION EMPLOYEE STOCK OWNERSHIP PLAN

Date: June 20, 2003

By:/s/Peter Barna

Peter Barna

Senior Vice President &

Chief Financial Officer