SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

Current Report Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): October 1, 2002

SPX CORPORATION

(Exact name of registrant as specified in its charter)

DELAWARE1-649838-1016240(State or other jurisdiction of (Commission File Number)(I.R.S. Employerincorporation or organization)Identification No.)

13515 Ballantyne Corporate Place Charlotte, North Carolina 28277 (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code (704) 752-4400

Item 5. Other Events.

On August 28, 2002, we announced a two-for-one stock split of our common stock. The stock split is being effected in the form of a stock dividend and entitles each stockholder of record at the close of business on October 1, 2002, to receive one share for every outstanding share of common stock held on the record date. The stock dividend will be distributed on October 24, 2002. SPX Corporation common stock will begin trading on a split-adjusted basis on October 25, 2002.

As a result of the stock split, and pursuant to Rule 416(b) under the Securities Act of 1933, as amended, the number of shares offered pursuant to each of the following of our Registration Statements remaining unsold as of October 1, 2002 will be doubled:

- - Registration Statement on Form S-3 (No. 333-86538) filed April 18, 2002

- - Registration Statement on Form S-3 (No. 333-76978) filed January 18, 2002
- - Registration Statement on Form S-4 (No. 333-68650) filed August 29, 2001

Item 7. Financial Statements and Exhibits.

- (c) Exhibits.
- 99.1 Press Release issued August 28, 2002 announcing SPX Board approval of Two-for-One Stock Split incorporated herein by reference to Exhibit 99.1 of SPX Corporation's Current Report on Form 8-K filed on August 29, 2002 (File No.001-06948)

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

SPX CORPORATION

By: /s/ Christopher J. Kearney Christopher J. Kearney Vice President, Secretary, and General Counsel

Date: October 4, 2002

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Exhibit	
Number	Description

99.1 Press Release issued August 28, 2002 announcing SPX Board approval of Two-for-One Stock Split incorporated herein by reference to Exhibit 99.1 of SPX Corporation's Current Report on Form 8-K filed on August 29, 2002 (File No. 001-06948)

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