

**UNITED STATES  
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): **February 20, 2009**

**SPX CORPORATION**

(Exact name of registrant as specified in its charter)

**DELAWARE**  
(State or other jurisdiction of  
incorporation)

**1-6948**  
(Commission File Number)

**38-1016240**  
(IRS Employer  
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**

**NOT APPLICABLE**

(Former name or former address if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

**Item 5.02. Departure of Directors or Principal Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers**

On February 20, 2009, the SPX Corporation (the "Company") Board of Directors (the "Board") accepted the resignation of Sarah Coffin from the Board, which resignation was submitted pursuant to Company corporate governance policy regarding change in employment status.

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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

Date: February 23, 2009

By: /s/ Kevin L. Lilly  
Kevin L. Lilly  
Senior Vice President, Secretary  
and General Counsel

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