

**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): **April 28, 2010**

**SPX CORPORATION**

(Exact Name of Registrant as specified in Charter)

**Delaware**  
(State or Other Jurisdiction of  
Incorporation)

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

**38-1016240**  
(I.R.S. 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 filing 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))

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**ITEM 8.01. OTHER EVENTS.**

In the proxy materials for its annual meeting of stockholders to be held on May 6, 2010, SPX Corporation (the "Company") disclosed compensation in the amount of \$12,271 paid to its current Chairman, President and Chief Executive Officer attributable to tax gross-ups associated with his personal use of the Company's aircraft. On April 28, 2010, Company management committed to recommend to the Compensation Committee of the Company's Board of Directors that the Committee take action at its next meeting to eliminate such tax gross-up.

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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: April 28, 2010

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

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