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): September 8, 2015

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.)

13320 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:

oWritten communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

oSoliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

oPre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

oPre-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 September 8, 2015, the Board of Directors (the "Board") of SPX Corporation (the "Company") appointed the executive officers of SPX Corporation to serve contingent on and effective upon completion of the Company's previously announced spin-off of SPX FLOW, Inc., which is expected to become effective on September 26, 2015. The Board appointed Eugene Joseph Lowe, III as President and Chief Executive Officer of the Company and Scott William Sproule as Vice President, Chief Financial Officer and Treasurer of the Company, in both cases contingent on and effective upon completion of the spin-off.

Mr. Lowe, 47, has served as Segment President, Thermal Equipment and Services of the Company since 2013 and he was appointed an officer of SPX Corporation in 2014. He also served the Company as Segment President, Global Evaporative Cooling from 2010 to 2013, and Vice President of Global Business Development and Marketing, Thermal Equipment and Services from 2008 to 2010. Prior to joining SPX, Mr. Lowe held leadership positions with Milliken & Company, Lazard Technology Partners, Bain & Company, and Andersen Consulting.

Mr. Sproule, 45, has served as Segment Chief Financial Officer, Thermal Equipment and Services of the Company since 2014. He also served the Company as Segment Chief Financial Officer, Flow Technology from 2012 to 2014, Vice President of Corporate Finance from 2009 to 2012, Segment Chief Financial Officer, Test & Measurement from 2007 to 2009, and Assistant Corporate Controller from 2005 to 2007. Prior to joining SPX, Mr. Sproule held positions with Corning Incorporated, Eastman Kodak Company, and PricewaterhouseCoopers.

As of the date of this report, no new compensatory arrangements have been entered into with Messrs. Lowe and Sproule in connection with their appointments. Once determined, the material terms of such arrangements will be disclosed in a subsequent filing.

Contingent on and effective upon completion of the spin-off of SPX FLOW, Inc., the Company's current executive officers will resign from their roles and cease to be employees. Christopher J. Kearney, the Company's Chairman, President and Chief Executive Officer, Jeremy W. Smeltser, the Company's Vice President and Chief Financial Officer, Robert B. Foreman, the Company's Executive Vice President, Global Business Systems and Services, President, Asia Pacific, and J. Michael Whitted, the Company's Vice President, Corporate Development, will resign from their roles with the Company, in each case contingent on and effective upon completion of the spin-off.

Item 9.01. Financial Statements and Exhibits. Exhibit Number Description 99.1 Press Release issued September 14, 2015 3 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: September 14, 2015 By: /s/ Stephen A. Tsoris Stephen A. Tsoris Vice President, Secretary and General Counsel 4 EXHIBIT INDEX Exhibit Number Description

2

5

99.1

Press Release issued September 14, 2015

SPX Appoints New Executive Officers Contingent on FLOW Spin-off

CHARLOTTE, N.C., Sept. 14, 2015 /PRNewswire/ — SPX Corporation (NYSE:SPW) today announced that its Board of Directors appointed the following individuals as executive officers of SPX Corporation to serve contingent on and effective upon completion of the Company's previously announced spin-off of SPX FLOW, Inc.:

- · Gene Lowe President and Chief Executive Officer
- · Scott Sproule Vice President, Chief Financial Officer and Treasurer
- · John Nurkin Vice President, Secretary and General Counsel
- Tausha White Vice President and Chief Human Resources Officer
- · Randy Data President, South Africa and Global Operations
- · John Swann President, Weil-McLain, Marley Engineered Products and Radiodetection

Also contingent on and effective upon completion of the spin-off, the current executive officers will resign from their roles at SPX Corporation and assume executive officer roles for SPX FLOW, Inc. These individuals include, among others, Christopher J. Kearney, Chairman, President and Chief Executive Officer and Jeremy W. Smeltser, Vice President and Chief Financial Officer. For more information about the executive officers and senior management of SPX FLOW, Inc., please see the most recent Form 10 filing dated September 8, 2015.

Chris Kearney stated, "As we near completion of the spin-off, we are very pleased to take this next important step in announcing the future officers of SPX Corporation. We believe both companies will be led by highly capable, experienced and well-balanced management teams. We are grateful for the hard work and dedication of the many talented people throughout our organization who have helped prepare both companies for future success following the completion of the spin-off, which we expect to become effective on September 26, 2015."

Biographies of the New Officers of SPX Corporation, Post Spin-off

Gene Lowe, President and Chief Executive Officer, joined SPX in 2008 and has held multiple strategic leadership positions with the Company. Most recently, he served as the President of SPX's Thermal Equipment and Services segment. In addition, he served as the President of the Global Evaporative Cooling business and as Vice President of Global Business Development and Marketing for SPX Thermal Equipment and Services. Prior to joining SPX, Gene held various leadership positions with Milliken & Company, Bain & Company, and Lazard Technology Partners.

Scott Sproule, Vice President, Chief Financial Officer and Treasurer, joined SPX in 2005 and has held a variety of leadership positions across the corporation. Most recently, he served as Vice President and CFO of SPX's Thermal Equipment and Services segment. During his tenure with the Company, he has been the Vice President and CFO in the Flow Technology segment, Vice President of Corporate Finance, and the CFO of SPX's Test and Measurement segment. Prior to joining SPX, Scott held various roles at PricewaterhouseCoopers, Corning Incorporated, and Eastman Kodak Company.

John Nurkin, Vice President, Secretary and General Counsel, joined SPX in 2005 and has served in a variety of positions, including Segment General Counsel for the Industrial Products & Services group where he oversaw legal matters for a wide portfolio of businesses and played an integral role in numerous acquisitions and divestitures. Prior to joining SPX, John was a partner at the law firm of Moore & Van Allen, PLLC where he focused on mergers & acquisitions and corporate finance.

Tausha White, Vice President and Chief Human Resources Officer, joined SPX in 2015. Tausha returned to SPX after serving as the Vice President of Human Resources for Integrated Network Solutions at Harris Corporation. Prior to that, she was responsible for the Human Resources function for SPX's Global Evaporative Cooling business. From 2006 to 2012, she served in various leadership positions within United Technologies, where she was actively involved in the acquisition and integration of several new businesses. She began her career at Georgia-Pacific Corporation, spending 12 years in various human resource management roles.

Randy Data, President, South Africa and Global Operations, joined SPX in August 2015. Prior to joining SPX, Randy spent 27 years with Babcock & Wilcox ("B&W"), most recently as the President and Chief Operating Officer for the Power Generation Group. While at B&W, he held numerous leadership positions in the global operations of the steam generating and environmental equipment businesses, focused on developing strategic initiatives in emerging markets, partnering with multiple joint-ventures, creating risk management processes for large complex projects, and driving internal continuous improvement programs across engineering, manufacturing, and procurement.

John Swann, President, Weil-McLain, Marley Engineered Products and Radiodetection, joined SPX in 2004 and has held various leadership positions. Since 2013, John has led efforts at Weil McLain and Marley Engineered Products to formulate and implement channel and product innovation strategies to drive profitable growth. Previously, John served as President of SPX Hydraulic Technologies and Vice President of New Venture Development for SPX. John began his tenure at SPX in 2004 as Director of Business Development for the Company's Industrial Products and Services and Test & Measurement segments. Before joining SPX, he held consulting positions with both PricewaterhouseCoopers and Andersen Business Consulting, practicing in the areas of corporate strategy and mergers & acquisitions.

About the "NEW" SPX Corporation (remaining company): Based in Charlotte, North Carolina, following the spinoff of its FLOW business, the "NEW" SPX Corporation will be a leading supplier of highly engineered HVAC products, detection and measurement technologies and power equipment. The "NEW" SPX Corporation is expected to have approximately \$2 billion in annual revenues and approximately 6,000 employees worldwide. Following the spinoff of its FLOW business, SPX Corporation will be listed on the New York Stock Exchange under a new ticker symbol, "SPXC". For more information, please visit www.spx.com.

<u>About SPX FLOW, Inc. (spinoff company)</u>: Based in Charlotte, North Carolina, SPX FLOW, Inc. is a leading global supplier of highly engineered flow components, process equipment and turn-key systems, along with the related aftermarket parts and services, into the food and beverage, power and energy and industrial end markets. SPX FLOW, Inc. is expected to have approximately \$2.5 billion in annual revenues and approximately 8,000 employees with operations in over 35 countries and sales in over 150 countries around the world. Following the spinoff, SPX FLOW, Inc. will be listed on the New York Stock Exchange under the ticker symbol "FLOW". For more information and the most recent Form 10 filing, please visit www.spx.com.

Certain statements in this press release are forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended, and are subject to the safe harbor created thereby. Please read this press release in conjunction with the company's documents filed with the Securities and Exchange Commission, including the company's annual reports on Form 10-K, and any amendments thereto, and quarterly reports on Form 10-Q. These filings identify important risk factors and other uncertainties that could cause actual results to differ from those contained in the forward-looking statements. Actual results may differ materially from these statements. The words "believe", "expect," "anticipate," "project" and similar expressions identify forward-looking statements. Although the company believes that the expectations reflected in its forward-looking statements are reasonable, it can give no assurance that such expectations will prove to be correct. Statements in this press release speak only as of the date of this press release, and SPX disclaims any responsibility to update or revise such statements.

SOURCE SPX Corporation

Investor Contacts: For questions regarding the spin transaction and SPX FLOW, Inc., please contact: Ryan Taylor, VP Communications, Market Insights and Financial Planning Phone: 704-752-4486 E-mail: investor@spx.com

For questions regarding SPX Corporation, the remaining company, please contact:

Paul Clegg, Vice President, Finance and Investor Relations

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