

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* RIORDAN THOMAS J (Last) (First) (Middle) C/O SPX CORPORATION 13515 BALLANTYNE CORPORATE PLACE (Street) CHARLOTTE NC 28277 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol SPX CORP [SPW]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) VP, and Pres. Serv. Solutions
	3. Date of Earliest Transaction (Month/Day/Year) 12/23/2003	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	12/23/2003		M		25,000 ⁽²⁾	A	\$38.9063	87,684 ⁽²⁾	D	
Common Stock	12/23/2003		F		19,116 ⁽²⁾	D	\$58.8	68,568 ⁽²⁾	D	
Common Stock	12/24/2003		S		5,600 ⁽²⁾	D	\$58.1	62,968 ⁽²⁾	D	
Common Stock	12/24/2003		S		284 ⁽²⁾	D	\$58.35	62,684 ⁽²⁾	D	
Common Stock								3,588 ⁽²⁾	I	401(k) Plan

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee stock option to purchase common stock	⁽¹⁾⁽²⁾							12/10/2002	12/09/2007	Common Stock	200,000 ⁽²⁾		200,000 ⁽²⁾	D	
Employee stock option to purchase common stock ⁽³⁾	\$38.9063 ⁽²⁾	12/23/2003		M		25,000		⁽⁴⁾	01/02/2010	Common Stock	25,000 ⁽²⁾	\$0	0	D	
Employee stock option to purchase common stock ⁽³⁾	\$86.4688 ⁽²⁾							08/14/2000	01/01/2008	Common Stock	16,538 ⁽²⁾		16,538 ⁽²⁾	D	
Employee stock option to purchase common stock ⁽³⁾	\$86.4688 ⁽²⁾							08/14/2000	01/13/2007	Common Stock	7,416 ⁽²⁾		7,416 ⁽²⁾	D	
Employee stock option to purchase common stock ⁽³⁾	\$86.4688 ⁽²⁾							08/14/2000	01/13/2007	Common Stock	6,372 ⁽²⁾		6,372 ⁽²⁾	D	
Employee stock option to purchase common stock ⁽³⁾	\$86.4688 ⁽²⁾							08/14/2000	02/25/2006	Common Stock	3,744 ⁽²⁾		3,744 ⁽²⁾	D	

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee stock option to purchase common stock	(5)(2)							08/22/2005	08/21/2010	Common Stock	500,000 ⁽²⁾		500,000 ⁽²⁾	D	
Employee stock option to purchase common stock ⁽³⁾	\$48.44 ⁽²⁾							(6)	01/01/2011	Common Stock	50,000 ⁽²⁾		50,000 ⁽²⁾	D	
Employee stock option to purchase common stock ⁽³⁾	\$58.875 ⁽²⁾							05/11/2001	01/01/2008	Common Stock	19,058 ⁽²⁾		19,058 ⁽²⁾	D	
Employee stock option to purchase common stock ⁽³⁾	\$58.875 ⁽²⁾							05/11/2001	01/03/2009	Common Stock	18,786 ⁽²⁾		18,786 ⁽²⁾	D	
Employee stock option to purchase common stock ⁽³⁾	\$69.43 ⁽²⁾							(7)	01/01/2012	Common Stock	50,000 ⁽²⁾		50,000 ⁽²⁾	D	
Employee stock option to purchase common stock	\$60.625 ⁽²⁾							02/19/2002	01/03/2009	Common Stock	18,450 ⁽²⁾		18,450 ⁽²⁾	D	
Employee stock option to purchase common stock	\$60.625 ⁽²⁾							02/19/2002	01/02/2010	Common Stock	19,952 ⁽²⁾		19,952 ⁽²⁾	D	
Employee stock option to purchase common stock ⁽⁸⁾	\$38.57 ⁽²⁾							(9)	01/02/2013	Common Stock	50,000 ⁽²⁾		50,000 ⁽²⁾	D	
Employee stock option to purchase common stock ⁽³⁾⁽¹⁰⁾	\$58.8 ⁽²⁾	12/23/2003		A		19,116		12/23/2003	01/02/2010	Common Stock	19,116 ⁽²⁾	\$0	19,116 ⁽²⁾	D	

Explanation of Responses:

- The options are for 100,000 shares at \$37.50 per share and 100,000 shares at \$45 per share.
- On October 24, 2002, SPX Corporation effected a 2-for-1 split of its common stock. As a result, the number of shares and the number of shares underlying options held by the Reporting Person as of October 24, 2002 have been adjusted to two times their pre-split amounts. In addition, the exercise prices of options held by the Reporting Person as of October 24, 2002 have been adjusted to one-half their pre-split amounts.
- Granted under the SPX Corporation 1992 Stock Compensation Plan.
- Option vests as to 25,000 shares on each of January 3, 2002 and 2003.
- Grant of options to purchase Common Stock: 125,000 shares at \$105 per share, 125,000 shares at \$120 per share, 125,000 shares at \$135 per share, and 125,000 shares at \$150 per share.
- Option vests as to 16,668 shares on January 2, 2002 and 16,666 shares on each of January 2, 2003 and 2004.
- Option vests as to 16,668 shares on January 2, 2003 and 16,666 shares on each of January 2, 2004 and 2005.
- Granted under the SPX Corporation 2002 Stock Compensation Plan.
- Option vests as to 16,667 shares on each of January 3, 2004 and 2005 and 16,666 shares on January 3, 2006.
- On December 23, 2003, the Reporting Person exercised an option to purchase 25,000 shares of common stock at \$38.90625 per share. In payment of the option exercise price and to pay withholding taxes, the Reporting Person had withheld 19,116 shares, which resulted in a net issuance of 5,884 shares. The Reporting Person was granted a reload option for 19,116 shares at an exercise price of \$58.80 per share, which will expire on January 2, 2010, the expiration date of the original option, and provides tax withholding rights.

C.J. Kearney, Attorney In Fact
for Thomas J. Riordan 12/29/2003

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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