FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number:

Estimated average burden hours per response: 0.5

					0	or Section	30(11) 01 111	e mves	uneni	Company Act	01 1940								
1. Name and Address of Reporting Person* RELATIONAL INVESTORS LLC						2. Issuer Name and Ticker or Trading Symbol SPX CORP [SPW]								Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner					
(Last) (First) (Middle) 12400 HIGH BLUFF DRIVE, SUITE 600						3. Date of Earliest Transaction (Month/Day/Year) 05/03/2013								Officer (give title Other (specify below) below)					
(Street) SAN DIEGO CA 92130				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting						
(City)	(State) (Zip)									X Person Person									
		Та	ıble I -	Non-Deriv	vativ	/e Secι	ırities A	cquir	ed, I	Disposed o	of, or E	Benefici	ally Own	ed					
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)			Acquired (A) or (D) (Instr. 3, 4 and 5)		Securitie Beneficia Owned F	5. Amount of Securities Beneficially Owned Following Reported		Direct I ndirect E r. 4) (7. Nature of Indirect Beneficial Ownership (Instr. 4)			
								Code	v	Amount	(A) or (D)	Price	Transact (Instr. 3 a	ion(s)					
Common	Stock			05/03/20	013			P		200	A	\$70.99	¹⁾ 5,33 ²	7,072	1	[] 6 1] 6 1]	Through Limited Partnerships and nanaged accounts nanaged by eporting persons(5)(6)		
Common Stock		05/03/2013				Р		854,540	A	\$73.13 ⁰	6,192	6,191,612] 6 1 6 1 1	Chrough Limited Partnerships and nanaged accounts nanaged by eporting persons ⁽⁵⁾⁽⁶⁾				
Common Stock		05/06/2013				P		196,221	A	\$73.75	³⁾ 6,383	6,387,833] 6 1 6 1 1	Chrough Limited Partnerships and nanaged accounts nanaged by eporting versons ⁽⁵⁾⁽⁶⁾				
Common Stock			05/07/2013				P		25,655	A	\$74(4)	6,413	6,413,488] 6 1 6 1	Chrough Limited Partnerships and nanaged Iccounts nanaged by eporting oersons ⁽⁵⁾⁽⁶⁾			
			Table							sposed of,									
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year)		Exec ur) if an			e (Instr.	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Expirat (Month		ercisable and Date	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numb derivativ Securitie Beneficia Owned Followin Reported Transact (Instr. 4)	re es ally g d tion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)			

		Та	ble II - Deriva (e.g., p	tive S uts, c	ecui alls,	rities , warr	Acqu ants,	ired, Disp options, o	onvertib	or Be	néficiali or waities)	y Owned	
1. Title of	2.	3. Transaction	3A. Deemed	⊈ ode	v	_	m (150e) r	Date ExDatesEblero	Expiration is Datable and	7it le tle	of aSalodares	8. Price of	-
RELATIFICATION RELATIFICATION RELATIFICATION RELATIFICATION Security RELATIFICATION Security			if any (Month/Day/Year)	Code (Instr. 8)		Derivative Securities Acquired (A) or Disposed		Expiration Date (Month/Day/Year)		Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	
(Last) 12400 HI	I	(First) F DRIVE, SUIT	st) (Middle)			of (D) (Instr. 3, 4 and 5)							(
(Street)	<u> </u> 	CA	92130	Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		
(City)		(State)	(Zip)		_+	1 . ,							_
(Last)		RALPH V (First) F DRIVE, SUIT	(Middle) E 600		_								
` '			,										
(Street) SAN DIE	EGO	CA	92130		_								
(City)		(State)	(Zip)										
		Reporting Person* DAVID H											
(Last) 12400 HI													
(Street)	EGO	CA	92130										
(City)		(State)	(Zip)		-								

Explanation of Responses:

- 1. The price in column 4 is a weighted average price. The prices actually paid ranged from \$70.98 to \$71.00. Upon request, the reporting persons will provide to the Issuer, any security holder of the Issuer, or the SEC staff information regarding the number of shares purchased at each price within the range.
- 2. The price in column 4 is a weighted average price. The prices actually paid ranged from \$72.43 to \$73.36. Upon request, the reporting persons will provide to the Issuer, any security holder of the Issuer, or the SEC staff information regarding the number of shares purchased at each price within the range.
- 3. The price in column 4 is a weighted average price. The prices actually paid ranged from \$73.55 to \$74.00. Upon request, the reporting persons will provide to the Issuer, any security holder of the Issuer, or the SEC staff information regarding the number of shares purchased at each price within the range.
- 4. The price in column 4 is a weighted average price. The prices actually paid ranged from \$73.99 to \$74.00. Upon request, the reporting persons will provide to the Issuer, any security holder of the Issuer, or the SEC staff information regarding the number of shares purchased at each price within the range.
- 5. Relational Investors LLC ("RILLC") is the general partner of Relational Investors Mid-Cap Fund I, L.P., Relational Investors Mid-Cap Fund II, L.P., Relational Fund Partners, L.P., Relational Coast Partners, L.P., RH Fund 1, L.P., Relational Investors IX, L.P., Relational Investors XV, L.P., Relational Investors XVI, L.P., Relational Investors XX, L.P., and Relational Investors XXIII, L.P.
- 6. These Limited Partnerships own a total of 4,228,386 shares. An additional 2,185,102 shares are held in accounts managed by RILLC. All shares are owned indirectly by RILLC. RILLC is managed by Ralph V. Whitworth and David H. Batchelder, each of which is a reporting person hereunder. Ralph V. Whitworth and David H. Batchelder disclaim beneficial ownership of these securities except to the extent of their pecuniary interest therein.

Relational Investors LLC By:

9. Number of

Securities

Following

Reported Transaction(s) (Instr. 4)

Owned

Beneficially

10.

Form: Direct (D)

or Indirect (I) (Instr. 4)

11. Nature

Beneficial

Ownership

(Instr. 4)

/s/ Ralph V. Whitworth, 05/07/2013

Principal

/s/ Ralph V. Whitworth 05/07/2013 05/07/2013 /s/ David H. Batchelder

** Signature of Reporting Person

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.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.