FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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

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

Name and Address of Reporting Person*     OLEARY PATRICK J						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  Officer (give title Other (specify)					
(Last) (First) (Middle) C/O SPX CORPORATION 13515 BALLANTYNE CORPORATE PLACE						3. Date of Earliest Transaction (Month/Day/Year) 01/30/2005									- X Officer (give title Other (specify below)  EVP Finance, Treasurer & CFO					
(Street) CHARLOTTE NC 28277				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City) (State) (Zip)																				
Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transa Date (Month/Date)					sactio	n	2A. Deemed Execution Date, if any (Month/Day/Year)		ate, Trans	3. 4. S Transaction Dis Code (Instr. 5)		ed of, or Benefic ecurities Acquired (A) posed Of (D) (Instr. 3, 4			5. Amoun Securities Beneficia Owned Fo	s lly ollowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
										v	Amou	int (A) or (D)		Price	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common Stock 01/30					0/20	/2005			F	_	3,8	320 D		\$41.5	5 114,821		D			
Common Stock															3,150				401(k) Plan	
			Table II - I	Deriva e.g., p	ative outs	Sec , call	uritie Is, wa	es Ad arrar	cquired, nts, optic	Disp ns,	osed conve	of, or B rtible s	enefic ecurit	cially (	Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Conversion Date Execution or Exercise (Month/Day/Year) if any (Month/Day Poirvative		Pate, Transaction Code (Instr.			of Ex		Expiration	Date Exercisable and Diration Date onth/Day/Year)		7. Title and Amour Securities Underly Derivative Security (Instr. 3 and 4)		rlying	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)	
				c	Code	v	(A)	(D)	Date Exercisabl		piration te	Title		unt or ber of es						
Employee stock option to purchase common stock <sup>(1)</sup>	(1)								(1)	04	/22/2007	Commor Stock	200	),000		200,00	000 D			
Employee stock option to purchase common stock	(2)								06/23/2004	06	/22/2009	Commor Stock	1,00	0,000	1,000,0		000	D		
Employee stock option to purchase common stock <sup>(3)</sup>	\$38.9063								(4)	01	/02/2010	Commor Stock	70	,000		70,00		D		
Employee stock option to purchase common stock <sup>(3)</sup>	\$39.7188								02/14/2000	01	/01/2008	Commor Stock	18	,600		18,60	00	D		
Employee stock option to purchase common stock	\$86.4688								08/14/2000	10	/13/2006	Commor Stock	18	,746		18,74	16	D		
Employee stock option to purchase common stock	\$86.4688								08/14/2000	10	/13/2006	Commor Stock	11	,792		11,79	)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)				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	Date Expiration Nu		Amount or Number of Shares				
Employee stock option to purchase common stock	\$86.4688							08/14/2000	10/13/2006	Common Stock	4,734		4,734	D	
Employee stock option to purchase common stock <sup>(3)</sup>	\$48.44							(5)	01/01/2011	Common Stock	70,000		70,000	D	
Employee stock option to purchase common stock <sup>(3)</sup>	\$47.565							03/14/2001	01/01/2008	Common Stock	29,422		29,422	D	
Employee stock option to purchase common stock <sup>(3)</sup>	\$46.475							03/23/2001	01/03/2009	Common Stock	10,034		10,034	D	
Employee stock option to purchase common stock <sup>(3)</sup>	\$50.39							09/17/2001	01/03/2009	Common Stock	18,512		18,512	D	
Employee stock option to purchase common stock	\$50.01							10/22/2001	10/13/2006	Common Stock	14,740		14,740	D	
Employee stock option to purchase common stock <sup>(3)</sup>	\$50.01							10/22/2001	01/01/2008	Common Stock	11,964		11,964	D	
Employee stock option to purchase common stock <sup>(3)</sup>	\$69.43							(6)	01/01/2012	Common Stock	70,000		70,000	D	
Employee stock option to purchase common	\$38.57							(7)	01/02/2013	Common Stock	70,000		70,000	D	

## **Explanation of Responses:**

- 1. On April 23, 1997, the Board of Directors of the Issuer granted Reporting Person out-of-the-money options to purchase common stock which vest and become exercisable 5 years after the grant date. The prices of the options that remain unexercised are 70,000 shares at \$37.50 per share and 130,000 shares at \$45 per share.
- 2. Grant of options to purchase Common Stock: 250,000 shares at \$60 per share, 250,000 shares at \$72.50 per share, 250,000 shares at \$85 per share, and 250,000 shares at \$97.50 per share.
- 3. Granted under the SPX Corporation 2002 Stock Compensation Plan or its predecessor plan, the 1992 Stock Compensation Plan.
- 4. Option vested as to 35,000 shares on each of January 3, 2002 and 2003.
- $5.\ Option\ vested\ as\ to\ 23,334\ shares\ on\ each\ of\ January\ 2,\ 2002\ and\ 2004,\ and\ 23,332\ shares\ on\ January\ 2,\ 2003.$
- $6.\ Option\ vested\ as\ to\ 23,334\ shares\ on\ each\ of\ January\ 2,\ 2003\ and\ 2005,\ and\ 23,332\ shares\ on\ January\ 2,\ 2004.$
- $7.\ Option\ vested\ as\ to\ 23,334\ shares\ on\ January\ 3,\ 2004\ and\ 23,333\ shares\ on\ January\ 3,\ 2005,\ and\ will\ vest\ as\ to\ 23,333\ shares\ on\ January\ 3,\ 2006.$

C.J. Kearney, Attorney In Fact for Patrick J. O'Leary

\*\* Signature of Reporting Person Date

02/01/2005

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

- $^{\star}$  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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