

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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* <u>Kowalski David Adam</u> <hr/> (Last) (First) (Middle) SPX SERVICE SOLUTIONS 40 OAK HOLLOW, SUITE 265 <hr/> (Street) SOUTHFIELD MI 48034 <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 08/24/2005	3. Issuer Name and Ticker or Trading Symbol <u>SPX CORP [SPW]</u> <hr/> 4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <p style="text-align: center;"><u>Segment President</u></p>	5. If Amendment, Date of Original Filed (Month/Day/Year) <hr/> 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
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Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock ⁽¹⁾	41,454	D	
Common Stock	170	I	401(k) Plan
Common Stock	409	I	ESPP

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Employee stock option to purchase common stock ⁽²⁾	07/23/2002	07/22/2009	Common Stock	6,000	46.5312	D	
Employee stock option to purchase common stock	02/25/2003	02/24/2010	Common Stock	4,000	40.5	D	
Employee stock option to purchase common stock ⁽²⁾	01/02/2004	01/01/2011	Common Stock	14,000	48.44	D	
Employee stock option to purchase common stock ⁽²⁾	01/02/2005	01/01/2012	Common Stock	20,000	69.43	D	
Employee stock option to purchase common stock ⁽²⁾	01/02/2004 ⁽³⁾	01/01/2013	Common Stock	20,000	38.57	D	

Explanation of Responses:

1. Grants of restricted stock and restricted stock units pursuant to SPX Corporation 2002 Stock Compensation Plan.
2. Granted under the SPX Corporation 2002 Stock Compensation Plan or its predecessor plan, the 1992 Stock Compensation Plan.
3. Option vested as to 6,667 shares on 1/2/2004 and 6,667 shares on 1/2/2005 and will vest as to 6,666 shares on 1/2/2006.

David Kowalski
09/06/2005

** 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 5 (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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