FORM 4

obligations may continue. See

Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

Spencer George H. III						SPS COMMERCE INC [SPSC]									all appli Directo	or	y rei. X)wner		
(Last) C/O SEY		3. Date of Earliest Transaction (Month/Day/Year) 12/06/2012									Officer below)	(give title		Other (below)	specify						
150 NORTH WACKER DRIVE, SUITE 660						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable						
(Street)														Line) X Form filed by One Reporting Person							
CHICAC	GO IL	IL 60606												Form filed by More than One Reporting Person							
(City)	(S	tate)																			
		Tab	le I - I	Non-Deri	vative	e Sec	urit	ies A	cquire	ed, D	isposed o	of, or B	enefici	ally	Owned	i					
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Y						Execu if any	eemed Ition Date, h/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 an			Benefici Owned		es ially Following	Forn (D) c	wnership n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
Common Stock 12/06/201						.2		M		9,000	Α	\$12	\$12		0,055		D				
Common Stock 12/06/201					012	12			S		7,138	D	\$36.17	6.1727 ⁽¹⁾		,917		D			
Common Stock 12/07/201					012	.2			S		1,862	D	\$36.25	96	1,	1,055		D			
		Т	able								sposed of , converti				wned						
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. Transa Code (8)				6. Date Expira (Monti	ation D		7. Title and Amount of Securities Underlying Derivative Securit (Instr. 3 and 4)		De Se (In	Price of crivative curity str. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
						le V (A)		(D)	Date Exerci	isable	Expiration Date	Title	Amour or Number of Shares	r							
Stock Option (Right to Buy)	\$12	12/06/2012			M			9,000	(2	2)	04/26/2020	Common Stock	9,000		\$0.00	7,020		D			

Explanation of Responses:

1. Reflects the weighted average price of 7,138 shares of Common Stock of the Issuer sold by the reporting person in multiple transactions on December 6, 2012 with sales prices ranging from \$36.124 to \$36.315 per share. The reporting person undertakes to provide upon request by the U.S. Securities and Exchange Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares purchased or sold at each separate price.

2. This Option vests as to 1/36th of the Shares subject to this Option upon completion of each additional month of service commencing on May 27, 2010.

Remarks:

/s/ James R. DeBuse, attorneyin-fact

12/10/2012

** 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.

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.