FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5	STATEMENT OF CHAN
Section 10. Form 4 or Form 5	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden hours per response: 0.5

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* Smerklo Michael A						2. Issuer Name and Ticker or Trading Symbol SPS COMMERCE INC [SPSC]								5. Relationship (Check all app X Direct		olicable)		o Issuer 6 Owner
(Last) (First) (Middle) 333 SOUTH SEVENTH STREET						3. Date of Earliest Transaction (Month/Day/Year) 06/01/2017									Office below	er (give title w)		er (specify ow)
SUITE 1000 (Street) MINNEAPOLIS MN 55402					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								5. Indiv Line)	X Form filed by One Reporting Person Form filed by More than One Reporting			
(City)	(St	ate) ((Zip)		-	Person												
		Tabl	le I - N	lon-Deriv	ative	Seci	uritie	s Ac	quire	ed, Di	isposed o	f, or E	Benefici	ially (Owne	ed		
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Ye						Execution Date,		´	3. Transaction Code (Instr. 8) 4. Securities Acquired (A) of (D) (Instr. 3, 4 in the content of				d (A) or r. 3, 4 and	nd 5) Secu Bene Owne		icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect
			Code	v	Amount			(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)			(1130.4)				
Common Stock 06/01/201						.7			S		760	D	\$59.36	\$59.3671 ⁽¹⁾		909		
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)	ivative urity or Exercise Price of Derivative Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Execution Date, if any (Month/Day/Year)		4. Transa Code (8)			6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of Title Shares		1		9. Number of derivative Securities Beneficially Owned Following Reported Transaction ((Instr. 4)	Ownersh Form: Direct (D or Indire (I) (Instr.	Beneficial Ownership ct (Instr. 4)			

Explanation of Responses:

1. Reflects the weighted average price of 760 shares of Common Stock of the Issuer sold by the reporting person in multiple transactions on June 1, 2017 with sales prices ranging from \$59.25 to \$59.50 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.

Remarks:

/s/ Jonathan R. Zimmerman,

Attorney-in-Fact for Michael 06/05/2017

A. Smerklo

** 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.