FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

l	OMB APPRO	OVAL						
l	OMB Number: 3235-0							
l	Estimated average burden							
l	hours per response:	0.5						

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* Smerklo Michael A					2. Issuer Name and Ticker or Trading Symbol SPS COMMERCE INC [SPSC]										olicable)	g Person(s) to 10%	lssuer Owner	
(Last) (First) (Middle) 333 SOUTH SEVENTH STREET					3. Date of Earliest Transaction (Month/Day/Year) 05/02/2018									Offic belov	er (give title w)	Othe belov	r (specify v)	
SUITE 1000					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street) MINNE	APOLIS M	N 5	55402											X		n filed by Mor	e Reporting Pe re than One Re	
(City)	(St	ate) (Zip)															
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/*						Execution Date,		3. Transaction Code (Instr. 8) 4. Securities Acquired (A) of (D) (Instr. 3, 4 in the control of			ed (A) or tr. 3, 4 an	and 5) Secu Bene		icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A) or (D)	Price		Trans	action(s) 3 and 4)		(11150.1.4)
Common Stock 05/02/20					018			S		682	D	\$71.7	74(1)		0	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 (Instr. 3) 3. Transaction Date Execution Date, if any (Month/Day/Year)				ransaction of ode (Instr. Derivative		ative rities ired osed	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)				9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	or Number of Shares					

Explanation of Responses:

1. Reflects the weighted average price of 682 shares of Common Stock of the Issuer sold by the reporting person in multiple transactions on May 2, 2018 with sales prices ranging from \$71.60 to \$71.90 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 05/04/2018

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.