FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: Estimated average burden hours per response: 0.5

5. Relationship of Reporting Person(s) to Issuer

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

2. Issuer Name and Ticker or Trading Symbol

Name and Address of Reporting Person* Black Archie C.						2. Issuer Name and Ticker or Trading Symbol SPS COMMERCE INC [SPSC]								Check X				10% Ov	(s) to Issuer 10% Owner Other (specify	
(Last) (First) (Middle) 333 SOUTH SEVENTH STREET SUITE 1000						3. Date of Earliest Transaction (Month/Day/Year) 01/11/2016								X Officer (give title Officer (sp below) CEO					specify	
(Street) MINNEAPOLIS MN 55402					4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person						
(City) (State) (Zip)					-										Form f Persor		re thai	n One Repo	rting	
(0.5)				on-Deriv	vative	Sec	uriti	es Ac	auired	I. Di	sposed o	of. or Be	nefic	ially (Owned					
1. Title of Security (Instr. 3)				2. Transa Date (Month/D	ction	2A. Exe	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securiti	es Acquired (A) or Of (D) (Instr. 3, 4 an		nd 5) Securit Benefic Owned		unt of es ially Following	Form: D	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price		Reporte Transac (Instr. 3	tion(s)			(Instr. 4)	
Common Stock			01/11/2016					M		8,882	A	\$1	l 2	56	,324		D			
Common Stock				01/11/2016				S ⁽¹⁾		6,245	D	\$61.	\$61.63(2)		,079		D			
Common Stock				01/11/2016				S ⁽¹⁾		2,637	D	\$62.	\$62.79 ⁽³⁾		7,442		D			
Common Stock				01/12/2016		,		M		5,252	A	\$1	\$12		2,694		D			
Common Stock			01/12/2016				S ⁽¹⁾		3,146	D	\$62.	\$62.11 ⁽⁴⁾		,548		D				
Common Stock				01/12/2016				S ⁽¹⁾		2,106	D	\$63.	\$63.07 ⁽⁵⁾		,442		D			
Common Stock				01/13/2016				M		1,016	A	\$1			,458		D			
Common Stock				01/13/2016				S ⁽¹⁾		1,016	D	\$62.	\$62.72 ⁽⁶⁾ 47,442		,442		D			
Common Stock						_							200		00		I	By Son-I		
Common Stock													200				By Son- II			
Common Stock													200				By Son- III			
Common Stock																200			By Son- IV	
		Т	able II								posed 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. Transac Code (I 8)	ction	5. Number of		6. Date Exerci Expiration Dat (Month/Day/Ye		sable and te	7. Title and Amount of Securities Underlying Derivative Secur (Instr. 3 and 4)		8. De Se (In	Price of rivative curity str. 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)			Date Exercisa	ıble	Expiration Date	Title	Amou or Numb of Share	er							
Stock Option (right to buy)	\$12	01/11/2016			М			8,882	(7)		04/26/2020	Common Stock	8,88	2	\$0.00	36,187	7	D		
Stock Option (right to buy)	\$12	01/12/2016					5,252		(7)		04/26/2020	Common Stock 5,		2	\$0.00 30,935		5	D		
Stock Option (right to buy)	\$12	01/13/2016			M			1,016	(7)		04/26/2020	Common Stock	1,01	6	\$0.00	29,919	9	D		

Explanation of Responses:

- 2. Reflects the weighted average price of 6,245 shares of Common Stock of the SPS Commerce, Inc. sold by the reporting person in multiple transactions on January 11, 2016 with sales prices ranging from \$61.17 to \$62.12 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.
- 3. Reflects the weighted average price of 2,637 shares of Common Stock of the SPS Commerce, Inc. sold by the reporting person in multiple transactions on January 11, 2016 with sales prices ranging from \$62.43 to \$62.91 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.
- 4. Reflects the weighted average price of 3,146 shares of Common Stock of the SPS Commerce, Inc. sold by the reporting person in multiple transactions on January 12, 2016 with sales prices ranging from \$61.76 to \$62.67 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.
- 5. Reflects the weighted average price of 2,106 shares of Common Stock of the SPS Commerce, Inc. sold by the reporting person in multiple transactions on January 12, 2016 with sales prices ranging from \$62.92 to \$63.36 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.
- 6. Reflects the weighted average price of 1,016 shares of Common Stock of the SPS Commerce, Inc. sold by the reporting person in multiple transactions on January 13, 2016 with sales prices ranging from \$62.54 to \$62.90 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.

7. Fully vested.

Remarks:

/s/ Jonathan R. Zimmerman, 01/13/2016 Attorney-in-Fact for Archie C Black

** 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.