FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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* Nelson Kimberly K.					2. Issuer Name and Ticker or Trading Symbol SPS COMMERCE INC [SPSC]									k all app Dired Offic	rson(s) to Is	wner		
(Last) (First) (Middle) 333 SOUTH SEVENTH STREET SUITE 1000				3. Date of Earliest Transaction (Month/Day/Year) 01/25/2023								X Officer (give title Other (specify below) EVP & CFO						
(Street) MINNEAPOLIS MN 55402				4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City) (State) (Zip)																		
			I - Non-Deriva				_	ired,						_				
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		e, Tr	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or E Of (D) (Instr. 3, 4 and 5)			isposed	Secui	ficially ed	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
							ode	v	Amount (A) or D)	Price		Repo Trans	Reported Transaction(s) (Instr. 3 and 4)			· ,
Common	Stock		01/25/2023				A		28,834	1)	A	\$(0.00	1	55,222		D	
Common Stock			01/26/2023			S	(2)		1,800		D	\$135.7651 ⁽³⁾		1	153,422		D	
Common Stock			01/26/2023			S	(2)		3,729		D	\$136.	\$136.7768(4)		149,693		D	
Common Stock			01/26/2023			S	(2)		271		D	\$137.8538 ⁽⁵⁾		1	149,422		D	
Common Stock			01/26/2023			S	(2)		200		D \$139.4		.415(6)	⁵⁽⁶⁾ 149,222			D	
Common Stock			01/27/2023	T		S	(2)		711		D \$135.59		5977 ⁽⁷	7 ⁽⁷⁾ 148,511			D	
Common Stock			01/27/2023			S	(2)		1,376		D	\$136.6701(8)		1	147,135		D	
Common Stock			01/27/2023	23		S ⁽²⁾			2,085	2,085		\$137.5692(9)		145,050			D	
Common Stock			01/27/2023			S	S ⁽²⁾		1,928	1,928 Г		\$138.4443(10)		143,122			D	
Common Stock														373.528			I	By 401(k) Plan
		Tal	ole II - Derivati (e.g., pu						Dispose ns, conv					Owne	d			
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. Transaction Code (Instr. 8)		Number ferivative ecurities cquired to or isposed f (D) nstr. 3, 4 and 5)	e (f s	xpirat	Exercisable ion Date /Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		Price of erivative ecurity estr. 5)			10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
Evnlanation	n of Respons	Coe:		Code	V (4	A) (D))ate Exercis		ration	Titl	Amo or Num of Shar	ber					

- 1. On February 21, 2020, the reporting person was granted performance stock units ("PSUs"), with the number of PSUs earned to be determined based on the extent to which certain performance conditions were achieved for a three-year performance period of 2020-2022. As determined on January 25, 2023, based on actual performance, the reporting person earned the number of PSUs indicated, which PSUs were fully vested on that date.
- 2. Sales effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on May 26, 2022.
- 3. Reflects the weighted average price of 1,800 shares of Common Stock of the Issuer sold by the reporting person in multiple transactions on January 26, 2023 with sales prices ranging from \$135.35 to \$136.21 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 3,729 shares of Common Stock of the Issuer sold by the reporting person in multiple transactions on January 26, 2023 with sales prices ranging from \$136.47 to \$137.40 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 271 shares of Common Stock of the Issuer sold by the reporting person in multiple transactions on January 26, 2023 with sales prices ranging from \$137.49 to \$138.35 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 200 shares of Common Stock of the Issuer sold by the reporting person in multiple transactions on January 26, 2023 with sales prices ranging from \$139.40 to \$139.43 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. Reflects the weighted average price of 711 shares of Common Stock of the Issuer sold by the reporting person in multiple transactions on January 27, 2023 with sales prices ranging from \$135.04 to \$136.03 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.
- 8. Reflects the weighted average price of 1,376 shares of Common Stock of the Issuer sold by the reporting person in multiple transactions on January 27, 2023 with sales prices ranging from \$136.04 to

\$137.01 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.

9. Reflects the weighted average price of 2,085 shares of Common Stock of the Issuer sold by the reporting person in multiple transactions on January 27, 2023 with sales prices ranging from \$137.06 to \$138.03 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.

10. Reflects the weighted average price of 1,928 shares of Common Stock of the Issuer sold by the reporting person in multiple transactions on January 27, 2023 with sales prices ranging from \$138.06 to \$138.76 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 Kimberly 01/27/2023 K. Nelson

** 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.