UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

SPS COMMERCE, INC.

(Exact name of registrant as specified in its charter)

Delaware (State of incorporation)

41-2015127

(IRS Employer Identification No.)

333 South Seventh Street, Suite 1000
Minneapolis, MN 55402
(Address of Principal Executive Offices) (Zip Code)

(-----) (----

SPS COMMERCE, INC. 2001 STOCK OPTION PLAN

(Full title of the plan)

Copy to:

Archie C. Black President and Chief Executive Officer SPS Commerce, Inc. 333 South Seventh Street, Suite 1000 Minneapolis, MN 55402 (612) 435-9400 Jonathan R. Zimmerman Faegre & Benson LLP 2200 Wells Fargo Center 90 South Seventh Street Minneapolis, MN 55402-3901 (612) 766-7000

(Name, address and telephone number, including area code, of agent for service)

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer o

Accelerated filer o

Non-accelerated filer o
(Do not check if a smaller reporting company)

Smaller reporting company \square

Calculation of Registration Fee

Title of securities to be registered	Amount to be registered(1)	Proposed maximum offering price per share(2)	Proposed maximum aggregate offering price	Amount of registration fee
Common Stock, par value \$0.001 per share				
SPS Commerce, Inc. 2001 Stock Option Plan				
Issued and outstanding	1,167,743 shares(3)	\$1.42(4)	\$1,770,565.34	\$126.24

- (1) Pursuant to Rule 416 under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement includes an indeterminate number of additional shares as may be issuable as a result of a stock split, stock dividend or similar adjustment of the outstanding shares of common stock, par value \$0.001 per share (the "Common Stock") of the Registrant.
- (2) Estimated solely for the purpose of calculating the amount of the registration fee.
- (3) Represents 1,167,743 shares of common stock subject to outstanding awards under the 2001 Plan as of April 30, 2010. Any such shares of common stock that are subject to awards under the 2001 Plan which are forfeited or lapse unexercised will be available for future issuance under the 2010 Plan.
- (4) Computed in accordance with Rule 457(h) under the Securities Act of 1933, based on the weighted average per share exercise price of outstanding options granted under the plan.

Part II—Information Required in the Registration Statement

Item 3. Incorporation of Documents by Reference

The following documents of SPS Commerce, Inc. (the "Company") filed with the Securities and Exchange Commission (the "SEC") are incorporated in this Registration Statement by reference:

- (1) The final prospectus relating to the Company's initial public offering filed pursuant to Rule 424(b) (Registration No. 333-163476) on April 22, 2010;
- (2) All other reports filed by the Company pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), since April 22, 2010 (except for information furnished and not filed with the Commission in a Current Report on Form 8-K); and
- (3) The description of the Company's Common Stock contained in its registration statement on Form 8-A, including any amendments or supplements thereto.

All reports and other documents filed by the Company with the SEC pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act (except for information furnished and not filed with the Commission in a Current Report on Form 8-K) after the date of this Registration Statement and prior to the filing of a post-effective amendment which indicates that all securities offered have been sold or which deregisters all securities then remaining unsold shall be deemed to be incorporated by reference in and to be a part of this Registration Statement from the date of filing of such documents.

Any statement contained in a document incorporated by reference herein shall be modified or superseded for purposes of this Registration Statement to the extent that a statement contained herein (or in any other subsequently filed document which also is incorporated by reference herein) modifies or supersedes such statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

Item 4. Description of Securities

Not applicable.

Item 5. Interests of Named Experts and Counsel

Not applicable.

Item 6. Indemnification of Directors and Officers

The Company is a corporation organized under the laws of the State of Delaware. Section 145 of the Delaware General Corporation Law provides that a corporation may indemnify any person who was or is a party or is threatened to be made a party to an action by reason of the fact that he or she was a director, officer, employee or agent of the corporation or is or was serving at the request of the corporation against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by him or her in connection with such action if he or she acted in good faith and in a manner he or she reasonably believed to be in, or not opposed to, the best interests of the corporation and, with respect to any criminal action or proceeding, had no reasonable cause to believe his or her conduct was unlawful, except that, in the case of an action by or in right of the corporation, no indemnification may generally be made in respect of any claim as to which such person is adjudged to be liable to the corporation. The Company's bylaws provide that it will indemnify and advance expenses to its directors and officers (and may choose to indemnify and advance expenses to other employees and other agents) to

the fullest extent permitted by law; provided, however, that if the Company enters into an indemnification agreement with such directors or officers, such agreement controls.

Section 102(b)(7) of the Delaware General Corporation Law permits a corporation to provide in its certificate of incorporation that a director of the corporation shall not be personally liable to the corporation or its stockholders for monetary damages for breach of fiduciary duties as a director, except for liability for any:

- breach of a director's duty of loyalty to the corporation or its stockholders;
- act or omission not in good faith or that involves intentional misconduct or a knowing violation of law;
- unlawful payment of dividends or redemption of shares; or
- transaction from which the director derives an improper personal benefit.

The Company's certificate of incorporation provides that its directors are not personally liable for breaches of fiduciary duties to the fullest extent permitted by the Delaware General Corporation Law. These limitations of liability do not apply to liabilities arising under federal securities laws and do not affect the availability of equitable remedies such as injunctive relief or rescission.

Section 145(g) of the Delaware General Corporation Law permits a corporation to purchase and maintain insurance on behalf of any person who is or was a director, officer, employee or agent of the corporation. The Company's bylaws permit it to secure insurance on behalf of any officer, director, employee or other agent for any liability arising out of his or her actions in connection with their services to the Company, regardless of whether the Company's bylaws permit indemnification. The Company obtained a directors' and officers' liability insurance policy.

As permitted by the Delaware General Corporation Law, the Company entered into indemnity agreements with each of its directors that require it to indemnify such persons against various actions including, but not limited to, third-party actions where such director, by reason of his or her corporate status, is a party or is threatened to be made a party to an action, or by reason of anything done or not done by such director in any such capacity. The Company indemnifies directors against all costs, judgments, penalties, fines, liabilities, amounts paid in settlement by or on behalf such directors, and for any expenses actually and reasonably incurred by such directors in connection with such action, if such directors acted in good faith and in a manner they reasonably believed to be in or not opposed to the best interests of the corporation, and with respect to any criminal proceeding, had no reasonable cause to believe their conduct was unlawful. The Company also advances to its directors expenses (including attorney's fees) incurred by such directors in advance of the final disposition of any action after the receipt by the corporation of a statement or statements from directors requesting such payment or payments from time to time, provided that such statement or statements are accompanied by an undertaking, by or on behalf of such directors, to repay such amount if it shall ultimately be determined that they are not entitled to be indemnified against such expenses by the corporation.

The indemnification agreements set forth certain procedures that will apply in the event of a claim for indemnification or advancement of expenses, including, among others, provisions about providing notice to the corporation of any action in connection with which a director seeks indemnification or advancement of expenses from the corporation, and provisions concerning the determination of entitlement to indemnification or advancement of expenses.

Item 7. Exemption From Registration Claimed

Not applicable.

Item 8. Exhibits

See the Exhibit Index following the signature page.

Item 9. Undertakings

(a) The Company hereby undertakes:

- (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:
 - (i) To include any prospectus required by section 10(a)(3) of the Securities Act of 1933;
- (ii) To reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the Registration Statement;
- (iii) To include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in the Registration Statement;

provided, *however*, that paragraphs (a)(1)(i) and (a)(1)(ii) do not apply if the Registration Statement is on Form S-3 or Form S-8 and the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed or furnished by the Company pursuant to section 13 or section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the Registration Statement.

- (2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (b) The Company hereby undertakes that, for purposes of determining any liability under the Securities Act of 1933, each filing of the Company's annual report pursuant to section 13(a) or section 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan's annual report pursuant to section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in the Registration Statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- (h) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the Company pursuant to the foregoing provisions, or otherwise, the Company has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Company of expenses incurred or paid by a director, officer or controlling person of the Company in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Company will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Minneapolis, State of Minnesota, on June 4, 2010.

SPS COMMERCE, INC.

By: /s/ Kimberly K. Nelson

Name: Kimberly K. Nelson

Title: Executive Vice President and Chief Financial Officer

We, the undersigned officers and directors of SPS Commerce, Inc., hereby severally constitute Archie C. Black and Kimberly K. Nelson, and each of them singly, as true and lawful attorneys with full power to them, and each of them singly, to sign for us and in our names, in the capacities indicated below the registration statement filed herewith and any amendments to said registration statement, and generally to do all such things in our name and behalf in our capacities as officers and directors to enable SPS Commerce, Inc. to comply with the provisions of the Securities Act of 1933 and all requirements of the Securities and Exchange Commission, hereby ratifying and confirming our signatures as they may be signed by our said attorneys, or any of them, to said registration statement and any and all amendments thereto. Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated.

Signature	Title	Date
/s/ Archie C. Black Archie C. Black	President, Chief Executive Officer and Director (principal executive officer)	June 4, 2010
/s/ Kimberly K. Nelson Kimberly K. Nelson	Executive Vice President and Chief Financial Officer (principal financial and accounting officer)	June 4, 2010
/s/ Steve A. Cobb Steve A. Cobb	Director	June 4, 2010
/s/ Michael B. Gorman Michael B. Gorman	Director	June 4, 2010
/s/ Martin J. Leestma Martin J. Leestma	Director	June 4, 2010
/s/ George H. Spencer, III George H. Spencer, III	Director	June 4, 2010
/s/ Murray R. Wilson Murray R. Wilson	Director	June 4, 2010
/s/ Sven A. Wehrwein Sven A. Wehrwein	Director	June 4, 2010

EXHIBIT INDEX

Exhibit	Description	Manner of Filing
4	Specimen Certificate representing shares of common stock of the Registrant	Incorporated by reference to Exhibit 4.1 to Amendment No. 3 to the Registrant's Registration Statement on Form S-1 (Registration No. 333-163476), filed with the SEC on March 5, 2010)
5	Opinion of Faegre & Benson LLP	Filed Electronically
23.1	Consent of Faegre & Benson LLP	Included in Exhibit 5
23.2	Consent of Grant Thornton LLP	Filed Electronically
24	Powers of Attorney	Included with Signatures
99.1	SPS Commerce, Inc. 2001 Stock Option Plan	Incorporated by reference to Exhibit 10.3 to Amendment No. 1 to the Registrant's Registration Statement on Form S-1 (Registration No. 333-163476), filed with the SEC on January 11, 2010
99.2	Form of Incentive Stock Option Agreement under SPS Commerce, Inc. 2001 Stock Option Plan	Incorporated by reference to Exhibit 10.4 to Amendment No. 1 to the Registrant's Registration Statement on Form S-1 (Registration No. 333-163476), filed with the SEC on January 11, 2010
99.3	Form of Non-Statutory Stock Option Agreement under SPS Commerce, Inc. 2001 Stock Option Plan	Incorporated by reference to Exhibit 10.5 to Amendment No. 1 to the Registrant's Registration Statement on Form S-1 (Registration No. 333-163476), filed with the SEC on January 11, 2010

FAEGRE & BENSON LLP

90 South Seventh Street Minneapolis, Minnesota 55402 Telephone (612) 766-7000 Facsimile (612) 766-1600

June 4, 2010

Board of Directors SPS Commerce, Inc. 333 South Seventh Street, Suite 1000 Minneapolis, MN 55402

Re: SPS Commerce, Inc. Registration Statement on Form S-8

Ladies and Gentlemen:

In connection with the Registration Statement on Form S-8 under the Securities Act of 1933, as amended (the "Registration Statement"), relating to the SPS Commerce, Inc. 2001 Stock Option Plan (the "2001 Plan"), authorizing the issuance of up to 1,167,743 Shares, we have examined such corporate records and other documents, including the Registration Statement, and have reviewed such matters of law as we have deemed relevant hereto, and, based upon such examination and review, it is our opinion that all necessary corporate action on the part of the Company has been taken to authorize the issuance and sale of the Shares to be issued in accordance with the 2001 Plan and that, when issued and sold as contemplated in the Registration Statement and in accordance with the 2001 Plan, the Shares will be legally issued, fully paid and nonassessable.

In our examination, we have assumed the legal capacity of all natural persons, the genuineness of all signatures, the authenticity of all documents submitted to us as originals, the conformity to original documents of all documents submitted to us as certified or photostatic copies, and the authenticity of the originals of such latter documents. As to any facts material this opinion which we did not independently establish or verify, we have relied upon oral or written statements and representations of officers and other representatives of the Company and others.

The foregoing opinions are limited to the General Corporation Law of the State of Delaware and the federal laws of the United States of America. While we are not licensed to practice law in the State of Delaware, we have reviewed applicable provisions of the Delaware General Corporation Law as we have deemed appropriate in connection with the opinion.

We consent to the filing of this opinion as an exhibit to the Registration Statement.

Very truly yours,

FAEGRE & BENSON LLP

By: /s/ *Jonathan R. Zimmerman*Jonathan R. Zimmerman

Consent of Independent Registered Public Accounting Firm

We have issued our report dated February 12, 2010, except for Note J as to which the date is April 13, 2010, with respect to the financial statements and schedule of SPS Commerce, Inc. contained in the Prospectus (File No. 333-163476), filed on April 22, 2010, which is incorporated by reference in this Registration Statement on Form S-8. We consent to the incorporation by reference of the aforementioned report in this Registration Statement on Form S-8, and to the use of our name as it appears under the caption "Experts" in such Prospectus.

/s/ Grant Thornton LLP Minneapolis, Minnesota June 4, 2010