La No **Registration No. 333-**

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM S-3

REGISTRATION STATEMENT

UNDER

THE SECURITIES ACT OF 1933

SPS COMMERCE, INC.

(Exact name of Registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

41-2015127 (I.R.S. Employer Identification No.)

333 South Seventh Street, Suite 1000 Minneapolis, MN 55402 (612) 435-9400 cluding zip code, and telephone number, including and code, of registrant's princi

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

Archie C. Black President and Chief Executive Officer 333 South Seventh Street, Suite 1000 Minneapolis, MN 55402 (612) 435-9400

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

Copies to:

Jonathan R. Zimmerman Faegre Baker Daniels LLP 2200 Wells Fargo Center 90 South Seventh Street Minneapolis, MN 55402-3901 Telephone: (612) 766-7000

Approximate date of commencement of the proposed sale to the public: From time to time after this Registration Statement becomes effective.

If the only securities being registered on this form are being offered pursuant to dividend or interest reinvestment plans, please check the following box.

If any of the securities being registered on this form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box.

If this form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. \Box

If this form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box.

If this form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box.

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 definitions of "large accelerated filer," "accelerated filer," and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

arge accelerated filer		Accelerated filer	\mathbf{X}
Ion-accelerated filer	\Box (Do not check if a smaller reporting company)	Smaller reporting company	

CALCULATION OF REGISTRATION FEE

	Proposed	
	Maximum	
Title of Each Class of Securities	Aggregate	Amount of
to be Registered	Offering Price(1)	Registration Fee(2)
Common Stock, par value \$0.001 per share		

\$100,000,000	\$11,460
	\$100,000,000

(1) Not specified as to each class of securities to be registered hereunder pursuant to General Instruction II.D to Form S-3 under the Securities Act. Securities registered hereby may be sold separately or together with other securities registered hereby.

(2) The registration fee has been calculated in accordance with Rule 457(o) under the Securities Act.

The Registrant hereby amends this Registration Statement on such date or dates as may be necessary to delay its effective date until the Registrant shall file a further amendment which specifically states that this Registration Statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until the Registration Statement shall become effective on such date as the Securities and Exchange Commission, acting pursuant to said Section 8(a), may determine.

The information in this prospectus is not complete and may be changed. We may not sell these securities until our registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.

SUBJECT TO COMPLETION, DATED JUNE 13, 2012



\$100,000,000

Common Stock Preferred Stock Stock Purchase Contracts Securities Warrants Rights Units

By this prospectus, we may from time to time offer common stock, preferred stock, stock purchase contracts, securities warrants, rights and/or units in one or more offerings and in amounts, at prices and on terms that we will determine at the time of such offerings. We will provide specific terms of the securities offered and the terms and conditions of the transactions in supplements to this prospectus. You should read this prospectus, each applicable prospectus supplement and the information incorporated by reference in this prospectus and each applicable prospectus supplement carefully before you invest.

We may offer the securities covered by this prospectus through one or more of the methods described under the caption "Plan of Distribution" in this prospectus. If any underwriters are involved in the sale of any securities with respect to which this prospectus is being delivered, the names of the underwriters and any applicable discounts or commissions and over-allotment options will be set forth in a prospectus supplement. The price to the public of the securities and the net proceeds we expect to receive from the sale of any securities with respect to which this prospectus is being delivered will also be set forth in a prospectus supplement. This prospectus may not be used to sell any securities unless accompanied by a prospectus supplement.

Our common stock trades on the Nasdaq Global Market under the ticker symbol "SPSC." On June 12, 2012, the closing price of our common stock was \$27.05 per share.

Investing in our common stock involves risks. See "<u>Risk Factors</u>" on page 2 of this prospectus and in the documents we file with the Securities and Exchange Commission that are incorporated in this prospectus by reference for certain risks and uncertainties you should consider.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of this prospectus. Any representation to the contrary is a criminal offense.

The date of this prospectus is , 2012.

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You should rely only on the information contained in this prospectus, including the information we are incorporating by reference, and in any prospectus supplement or free writing prospectus we may provide you. We have not authorized any other person to provide you with information different from that contained in this prospectus or in any prospectus supplement or free writing prospectus we may provide you. The information contained in this prospectus, in any prospectus supplement or in any document incorporated by reference is accurate only as of its date, regardless of the time of delivery of this prospectus or any sale of our securities.

SPS Commerce[®], SPSCommerce.net, the SPS Commerce logo, Retail Universe and other trademarks or service marks of SPS Commerce appearing in this prospectus, in any prospectus supplement or in any document incorporated by reference are the property of SPS Commerce.

In this prospectus, company, we, our, and us refer to SPS Commerce, Inc. and its subsidiaries, except where the context otherwise requires.

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ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement on Form S-3 that we filed with the Securities and Exchange Commission, or the SEC, using the "shelf" registration process. Under this shelf registration process, we may sell common stock, preferred stock, stock purchase contracts, securities warrants, rights and/or units described in this prospectus in one or more offerings up to an aggregate dollar amount of \$100,000,000. This prospectus provides you with a general description of the securities we may offer. Each time we offer securities, we will provide a prospectus supplement that will describe the specific amounts, prices and terms of the offered securities. The prospectus supplement may also add, update or change information contained in this prospectus. We also may prepare free writing prospectuses that describe particular securities. Any free writing prospectus should be read in connection with this prospectus and with any prospectus supplement referred to therein. For purposes of this prospectus, any reference to an applicable prospectus supplement may also refer to a free writing prospectus we authorize, unless the context otherwise requires.

This prospectus does not contain all the information provided in the registration statement we filed with the SEC. You should carefully read both this prospectus and any prospectus supplement together with additional information described below under "Incorporation of Certain Documents By Reference" before deciding whether to invest in any of the securities being offered. You should rely only on the information provided in this prospectus, any prospectus supplement or any free writing prospectus we authorize, including the information incorporated herein or therein by reference. We have not authorized anyone to provide you with different information.

The distribution of this prospectus, any prospectus supplement and any free writing prospectus and the offering of the securities in certain jurisdictions may be restricted by law. If you obtain possession of this prospectus, any prospectus supplement or any free writing prospectus, you should inform yourself about and observe any restrictions under applicable laws. This prospectus, any prospectus supplement and any free writing prospectus does not constitute, and may not be used in connection with, an offer or solicitation by anyone in any jurisdiction in which such offer or solicitation is not authorized or in which the person making such offer or solicitation is not qualified to do so or to any person to whom it is unlawful to make such offer or solicitation.

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SUMMARY

The following summary contains basic information about us and this offering. It does not contain all of the information that you should consider in making your investment decision. You should read and consider carefully all of the information in this prospectus, including the information incorporated by reference in this prospectus, and the information in or incorporated by reference in any prospectus supplement or free writing prospectus we may authorize before making an investment decision.

SPS Commerce, Inc.

We are a leading provider of on-demand supply chain management solutions and the Retail Universe community, providing integration, collaboration, connectivity, visibility and data analytics to thousands of customers worldwide. We provide our solutions through SPSCommerce.net, a hosted software suite that improves the way suppliers, retailers, distributors and other customers manage and fulfill orders. Implementing and maintaining supply chain management software is resource intensive and not a core competency for most businesses. SPSCommerce.net uses pre-built integrations to eliminate the need for on-premise software and support staff, which enables our supplier customers to shorten supply cycle times, optimize inventory levels, reduce costs and satisfy retailer requirements.

We deliver our solutions to our customers over the Internet using a Software-as-a-Service model. This model enables our customers to easily interact with their trading partners around the world without the local implementation and servicing of software that traditional on-premise solutions require. Our delivery model also enables us to offer greater functionality, integration and reliability with less cost and risk than traditional solutions.

A more detailed description of our business is contained in our most recent Annual Report on Form 10-K which is incorporated by reference into this prospectus.

Our principal executive offices are located at 333 South Seventh Street, Suite 1000, Minneapolis, Minnesota 55402, and our telephone number is (612) 435-9400. Our website address is www.spscommerce.com. Information contained on our website is not a part of this prospectus and the inclusion of our website address in this prospectus is an inactive textual reference only.

The Securities We May Offer

The descriptions of the securities contained in this prospectus, together with any applicable prospectus supplement, summarize all material terms and provisions of the various types of securities that we may offer. We will describe in the applicable prospectus supplement relating to any securities the particular terms of the securities offered by that prospectus supplement.

We may sell from time to time, in one or more offerings:

- common stock;
- preferred stock, which may be convertible into shares of our common stock or preferred stock;
- warrants to purchase any of the securities listed above;
- · stock purchase contracts for any of the securities listed above on the terms to be determined at the time of sale;
- · rights to purchase our common stock; or
- units consisting of common stock, preferred stock, warrants, stock purchase contracts, rights or any combination thereof.

In this prospectus, we refer to the common stock, preferred stock, warrants, stock purchase contracts, rights and units collectively as "securities." The total dollar amount of all securities that we may sell using this prospectus will not exceed \$100,000,000. This prospectus may not be used to consummate a sale of securities unless it is accompanied by a prospectus supplement.

RISK FACTORS

An investment in our common stock involves a high degree of risk. Before making an investment decision, investors should carefully consider the risks and uncertainties under the heading "Risk Factors" contained in our Annual Report on Form 10-K for the fiscal year ended December 31, 2011, which is incorporated herein by reference, and under similar headings in our subsequently filed quarterly reports on Form 10-Q and annual reports on Form 10-K, as well as the other risks and uncertainties described or incorporated by reference in any prospectus supplement or free writing prospectus we may authorize. Our business, financial condition or results of operations could be materially and adversely affected by any of those risks. In such case, the trading price of our common stock could decline and investors could lose all or part of their investment. See the sections entitled "Where You Can Find More Information" and "Incorporation of Certain Documents By Reference" in this prospectus.

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus, including the information we are incorporating by reference, and any accompanying prospectus supplement or free writing prospectus contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act"), and Section 21E of the Securities Exchange Act of 1934 (the "Exchange Act"), as amended. In some cases, you can identify forward-looking statements by the following words: "anticipate," "believe," "continue," "could," "estimate," "expect," "intend," "may," "ongoing," "plan," "potential," "predict," "project," "should," "will," "would," or the negative of these terms or other comparable terminology, although not all forward-looking statements contain these words. Forward-looking statements are not a guarantee of future performance or results, and will not necessarily be accurate indications of the times at, or by, which such performance or results will be achieved. Forward-looking statements are based on information available at the time the statements are made and involve known and unknown risks, uncertainties and other factors that may cause our results, levels of activity, performance or achievements to be materially different from the information expressed or implied by the forward-looking statements in this prospectus, including the information we are incorporating by reference, and in any accompanying prospectus supplement or free writing prospectus we may provide you. These factors include:

- less than expected growth in the supply chain management industry, especially for Software-as-a-Service solutions within this industry;
- lack of acceptance of new solutions we offer;
- an inability to continue increasing our number of customers or the revenues we derive from our recurring revenue customers;
- continued economic weakness and constrained retail sales;
- an inability to effectively develop new solutions that compete effectively with the solutions our current and future competitors offer;
- risk of increased regulation of the Internet;
- an inability to identify attractive acquisition opportunities, successfully negotiate acquisition terms or effectively integrate acquired companies or businesses;
- unexpected changes in our anticipated capital expenditures resulting from unforeseen required maintenance or repairs, upgrades or capital asset additions;
- an inability to effectively manage our growth;
- · lack of capital available at acceptable terms to finance our continued growth;
- risks of conducting international commerce, including foreign currency exchange rate fluctuations, changes in government policies or regulations, longer payment cycles, trade restrictions, economic or political instability in foreign countries where we may increase our business and reduced protection of our intellectual property;
- an inability to add sales and marketing, research and development or other key personnel who are able to successfully sell or develop our solutions; and
- the other risk factors discussed in documents filed by us with the SEC, including our current reports on Form 8-K, quarterly reports on Form 10-Q and annual reports on Form 10-K.

We cannot assure you that the forward-looking statements in this prospectus, including the information we are incorporating by reference, or in any accompanying prospectus supplement or free writing prospectus, will prove to be accurate. Prospective investors therefore are encouraged not to place undue reliance on forward-looking statements. You should read this prospectus, including the information we are incorporating by reference, and any accompanying prospectus supplement or free writing prospectus completely. Other than as required by law, we undertake no obligation to update or revise any forward-looking statements, even though our situation may change in the future.

USE OF PROCEEDS

Unless otherwise specified in a prospectus supplement accompanying this prospectus, the net proceeds from the sale of the securities to which this prospectus relates will be used for general corporate purposes. General corporate purposes may include repayment of debt, acquisitions, investments, additions to working capital, capital expenditures and advances to or investments in our subsidiaries. Net proceeds may be temporarily invested prior to use. We will have significant discretion in the use of any net proceeds.

DESCRIPTION OF COMMON STOCK

This section describes the general terms and provisions of the shares of our common stock. This description is only a summary. Our certificate of incorporation and our bylaws have been included in filings we have made with the SEC that are incorporated by reference in this prospectus. You should read our certificate of incorporation and our bylaws for additional information before you buy any of our common stock or other securities. See "Where You Can Find More Information."

Common Stock

Voting

Except as otherwise required by Delaware law, at every annual or special meeting of stockholders, every holder of common stock is entitled to one vote per share. There is no cumulative voting in the election of directors.

Dividend Rights

Subject to preferences that may be applicable to any outstanding series of preferred stock, the holders of our common stock will receive ratably any dividends declared by our board of directors out of funds legally available for the payment of dividends. It is our present intention not to pay dividends on our common stock for the foreseeable future. Our board of directors may, at its discretion, modify or repeal our dividend policy. Future dividends, if any, with respect to shares of our common stock will depend on, among other things, our results of operations, cash requirements, financial condition, contractual restrictions, provisions of applicable law and other factors that our board of directors deems relevant.

Liquidation and Preemptive Rights

In the event of our liquidation, dissolution or winding-up, the holders of our common stock are entitled to share ratably in all assets remaining after payment of liabilities, subject to prior distribution rights of preferred stock, if any, then outstanding. The holders of our common stock have no preemptive or other subscription rights.

Anti-Takeover Provisions

Delaware Law

We are subject to Section 203 of the Delaware General Corporation Law. Section 203 generally prohibits a public Delaware corporation from engaging in a "business combination" with an "interested stockholder" for a period of three years after the date of the transaction in which the person became an interested stockholder, unless:

- prior to the date of the transaction, the board of directors of the corporation approved either the business combination or the transaction which resulted in the stockholder becoming an interested stockholder;
- the interested stockholder owned at least 85% of the voting stock of the corporation outstanding at the time the transaction commenced, excluding for purposes of determining the number of shares outstanding (a) shares owned by persons who are directors and also officers and (b) shares owned by employee stock plans in which employee participants do not have the right to determine confidentially whether shares held subject to the plan will be tendered in a tender or exchange offer; or

 on or subsequent to the date of the transaction, the business combination is approved by the board of directors and authorized at an annual or special meeting of stockholders, and not by written consent, by the affirmative vote of at least two-thirds of the outstanding voting stock which is not owned by the interested stockholder.

Section 203 defines a business combination to include:

- any merger or consolidation involving the corporation and the interested stockholder;
- any sale, transfer, pledge or other disposition involving the interested stockholder of 10% or more of the assets of the corporation;
- subject to exceptions, any transaction that results in the issuance or transfer by the corporation of any stock of the corporation to the interested stockholder; and
- the receipt by the interested stockholder of the benefit of any loans, advances, guarantees, pledges or other financial benefits provided by or through the corporation.

In general, Section 203 defines an interested stockholder as any entity or person beneficially owning 15% or more of the outstanding voting stock of the corporation and any entity or person affiliated with or controlling or controlled by the entity or person.

Certificate of Incorporation and Bylaws

Provisions of our certificate of incorporation and bylaws may delay or discourage transactions involving an actual or potential change in control of our company or change in our management, including transactions in which stockholders might otherwise receive a premium for their shares, or transactions that our stockholders might otherwise deem to be in their best interests. Among other things, our certificate of incorporation or bylaws:

- permit our board of directors to issue up to 5,000,000 shares of preferred stock, with any rights, preferences and privileges as they may designate, including the right to approve an acquisition or other change in our control;
- provide that the authorized number of directors may be changed by resolution of the board of directors;
- provide that, subject to applicable law and the rights of the holders of any series of preferred stock with respect to such series of preferred stock, and unless the board of directors otherwise determines, all vacancies, including newly created directorships, may, except as otherwise required by law, be filled only by the affirmative vote of a majority of directors then in office, even if less than a quorum;
- provide that stockholders may not act by written consent in lieu of a meeting;
- provide that stockholders seeking to present proposals before a meeting of stockholders or to nominate candidates for election as directors at a meeting
 of stockholders must provide notice in writing in a timely manner, and also specify requirements as to the form and content of a stockholder's notice;
 and
- do not provide for cumulative voting rights (therefore allowing the holders of a majority of the shares of common stock entitled to vote in any election of directors to elect all of the directors standing for election, if they should so choose).

Limitation on Liability of Directors and Indemnification

Our certificate of incorporation limits the liability of our directors to the fullest extent permitted by Delaware law. Delaware law provides that directors of a corporation will not be personally liable for monetary damages for breach of their fiduciary duties as directors, except for liability for any:

- breach of their duty of loyalty to us or our 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 as provided in Section 174 of the Delaware General Corporation Law; or
- transaction from which the directors derived an improper personal benefit.

Our bylaws provide that we will indemnify and advance expenses to our directors and officers to the fullest extent permitted by law or, if applicable, pursuant to indemnification agreements. They further provide that we may choose to indemnify other employees or agents of the corporation from time to time. Section 145(g) of the Delaware General Corporation Law and our bylaws also permit us 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 us, regardless of whether our bylaws permit indemnification. We maintain a directors' and officers' liability insurance policy.

We entered into indemnification agreements with each of our directors that provide, in general, that we will indemnify them to the fullest extent permitted by law in connection with their service to us or on our behalf.

DESCRIPTION OF PREFERRED STOCK

Our charter provides that we may issue up to 5,000,000 shares of preferred stock in one or more series as may be determined by our board of directors. As of June 13, 2012, we had no shares of preferred stock issued and outstanding. Our board has broad discretionary authority with respect to the rights of any new series of preferred stock and may establish the following with respect to the shares to be included in each series, without any vote or action of the stockholders:

- the distinctive designation of each series and the number of shares that will constitute the series;
- the number of shares of each series;
- the designations, preferences and relative rights, including voting rights, dividend rights, conversion rights, redemption privileges and liquidation preferences of each series; and
- the terms and conditions of a sinking or purchase fund for the purchase or redemption of shares of the series, if such a fund is provided.

The particular terms of any series of preferred stock, and the transfer agent and registrar for that series, will be described in a prospectus supplement and in any documents incorporated by reference. Any material U.S. federal income tax consequences and other special considerations with respect to any preferred stock offered under this prospectus will also be described in the applicable prospectus supplement and any documents incorporated by reference.

DESCRIPTION OF STOCK PURCHASE CONTRACTS

We may issue stock purchase contracts obligating holders to purchase from us and obligating us to sell to the holders, a specified number of shares of common stock or other securities at a future date or dates. The price per share and number of shares of the securities may be fixed at the time the stock purchase contracts are issued or may be determined by reference to a specific formula set forth in the stock purchase contracts. Any stock purchase contract may include anti-dilution provisions to adjust the number of shares issuable pursuant to such stock purchase contract upon the occurrence of certain events. The stock purchase contracts may require holders to secure their obligations in a specified manner.

The applicable prospectus supplement and any documents incorporated by reference will describe the terms of any stock purchase contracts. The description in the prospectus supplement will not necessarily be complete, and reference may be made to the stock purchase contracts, and, if applicable, collateral arrangements and depositary arrangements relating to the stock purchase contracts. Any material U.S. federal income tax consequences and other special considerations with respect to any stock purchase contracts offered under this prospectus will also be described in the applicable prospectus supplement and any documents incorporated by reference.

DESCRIPTION OF SECURITIES WARRANTS

We may issue warrants for the purchase of preferred stock or common stock, which we refer to as "securities warrants." Securities warrants may be issued alone or together with preferred stock or common stock offered by any prospectus supplement and may be attached to or separate from those securities. Each series of securities warrants will be issued under a separate warrant agreement between us and a bank or trust company, as warrant agent, which will be described in the applicable prospectus supplement and any documents incorporated by reference. The securities warrant agent will act solely as our agent in connection with the securities warrants and will not act as an agent or trustee for any holders of securities warrants. You should read the applicable forms of securities warrant agreement and securities warrant certificate for additional information before you buy any securities warrants.

General

If securities warrants for the purchase of preferred stock or common stock are offered, the applicable prospectus supplement and any documents incorporated by reference will describe the terms of those securities warrants, including the following where applicable:

- the title of such warrants;
- the aggregate number of such warrants;
- the offering price;
- the total number of shares that can be purchased if a holder of the securities warrants exercises them and, in the case of securities warrants for preferred stock, the designation, total number and terms of the series of preferred stock that can be purchased upon exercise;
- the designation and terms of any series of preferred stock with which the securities warrants are being offered and the number of securities warrants being offered with each share of preferred stock or share of common stock;
- the date on and after which the holder of the securities warrants can transfer them separately from the related common stock or preferred stock;
- the number of shares of preferred stock or common stock that can be purchased if a holder exercises the securities warrant and the price at which the preferred stock or common stock may be purchased upon each exercise;
- the date on which the right to exercise the securities warrants begins and the date on which the right expires;
- the triggering event and the terms upon which the exercise price and the number of underlying securities for which the securities warrants are exercisable may be adjusted;
- any material United States federal income tax consequences; and
- any other material terms of the securities warrants.

Securities warrants for the purchase of preferred stock or common stock will be in registered form only.

A holder of securities warrant certificates may:

- exchange them for new certificates of different denominations;
- present them for registration of transfer; and
- exercise them at the corporate trust office of the securities warrant agent or any other office indicated in the applicable prospectus supplement.

Until any securities warrants to purchase preferred stock or common stock are exercised, holders of these securities warrants will not have any rights of holders of the underlying common stock or preferred stock, including any right to receive dividends or to exercise any voting rights.

Exercise of Securities Warrants

Each holder of a securities warrant is entitled to purchase the number of shares of preferred stock or shares of common stock, as the case may be, at the exercise price described in the applicable prospectus supplement. After the close of business on the day when the right to exercise terminates (or a later date if we extend the time for exercise), unexercised securities warrants will become void.

A holder of securities warrants may exercise them by following the general procedure outlined below:

- delivering to the securities warrant agent the payment required by the applicable prospectus supplement to purchase the underlying security;
- properly completing and signing the reverse side of the securities warrant certificate representing the securities warrants; and
- delivering the securities warrant certificate representing the securities warrants to the securities warrant agent within time period specified by the applicable prospectus supplement.

If you comply with the procedures described above, your securities warrants will be considered to have been exercised when the securities warrant agent receives payment of the exercise price. After you have completed those procedures, we will, as soon as practicable, issue and deliver to you the preferred stock or common stock that you purchased upon exercise. If you exercise fewer than all of the securities warrants represented by a securities warrant certificate, the securities warrant agent will issue to you a new securities warrant certificate for the unexercised amount of securities warrants. Holders of securities warrants will be required to pay any tax or governmental charge that may be imposed in connection with transferring the underlying securities in connection with the exercise of the securities warrants.

Amendments and Supplements to Securities Warrant Agreements

We may amend or supplement a securities warrant agreement without the consent of the holders of the applicable securities warrants if the changes are not inconsistent with the provisions of the securities warrants and do not materially adversely affect the interests of the holders of the securities warrants. We, along with the securities warrant agent, may also modify or amend a securities warrant agreement and the terms of the securities warrants if the necessary holders of securities warrants specified in the applicable securities warrant agreement consent to the modification or amendment.

DESCRIPTION OF RIGHTS

We may issue rights to purchase our common stock. The rights may or may not be transferable by the persons purchasing or receiving the rights. In connection with any rights offering, we may enter into a standby underwriting or other arrangement with one or more underwriters or other persons pursuant to which such underwriters or other persons would purchase any offered securities remaining unsubscribed for after such rights offering. Each series of rights will be issued under a separate rights agent agreement to be entered into between us and one or more banks, trust companies or other financial institutions, as rights agent, that we will name in the applicable prospectus supplement. The rights agent will act solely as our agent in connection with the rights and will not assume any obligation or relationship of agency or trust for or with any holders of rights certificates or beneficial owners of rights.

The prospectus supplement and any incorporated documents relating to any rights that we offer will include specific terms relating to the offering, including, among other matters:

- the date of determining the security holders entitled to the rights distribution;
- the aggregate number of rights issued and the aggregate number of shares of common stock purchasable upon exercise of the rights;
- the exercise price;
- the conditions to completion of the rights offering;
- the date on which the right to exercise the rights will commence and the date on which the rights will expire; and
- any material United States federal income tax consequences.

Each right would entitle the holder of the rights to purchase for cash the principal amount of shares of common stock at the exercise price set forth in the applicable prospectus supplement. Rights may be exercised at any time up to the close of business on the expiration date for the rights provided in the applicable prospectus supplement. After the close of business on the expiration date, all unexercised rights will become void.

If less than all of the rights issued in any rights offering are exercised, we may offer any unsubscribed securities directly to persons other than our security holders, to or through agents, underwriters or dealers or through a combination of such methods, including pursuant to standby arrangements, as described in the applicable prospectus supplement.

DESCRIPTION OF UNITS

We may issue units of securities under this prospectus. Units may be offered independently or together with common stock, preferred stock, rights and/or warrants offered by any prospectus supplement and incorporated documents, and may be attached to or separate from those securities. We will incorporate by reference into the registration statement of which this prospectus is a part the form of unit agreement, including a form of unit certificate, if any, that describes the terms of the series of units we are offering before the issuance of the related series of units. We urge you to read the applicable prospectus supplements related to the units that we sell under this prospectus and the documents incorporated by reference therein, including the complete unit agreements that contain the terms of the units. While the terms we have summarized below will generally apply to any future units that we may offer under this prospectus, we will describe the particular terms of any series of units that we may offer in more detail in the applicable prospectus supplement and incorporated documents. The terms of any units offered under a prospectus supplement may differ from the terms described below.

General

We may issue units consisting of common stock, preferred stock, stock purchase contracts, rights, warrants or any combination thereof. Each unit will be issued so that the holder of the unit is also the holder of each security included in the unit. Thus, the holder of a unit will have the rights and obligations of a holder of each included security. The unit agreement under which a unit is issued may provide that the securities included in the unit may not be held or transferred separately, at any time, or at any time before a specified date.

We will describe in the applicable prospectus supplement and any incorporated documents the terms of the series of units, including the following:

- the designation and terms of the units and of the securities comprising the units, including whether and under what circumstances those securities may be held or transferred separately;
- · any provisions of the governing unit agreement that differ from those described below; and
- any provisions for the issuance, payment, settlement, transfer, or exchange of the units or of the securities comprising the units.

The provisions described in this section, as well as those described under "Description of Common Stock," "Description of Preferred Stock," "Description of Stock Purchase Contracts," "Description of Warrants" and "Description of Rights" will apply to each unit and to any common stock, preferred stock, stock purchase contract, warrant or right included in each unit, respectively.

Issuance in Series

We may issue units in such amounts and in such numerous distinct series as we determine.

Enforceability of Rights by Holders of Units

Each unit agent will act solely as our agent under the applicable unit agreement and will not assume any obligation or relationship of agency or trust with any holder of any unit. A single bank or trust company may act as unit agent for more than one series of units. A unit agent will have no duty or responsibility in case of any default by us under the applicable unit agreement or unit, including any duty or responsibility to initiate any proceedings at law or otherwise, or to make any demand upon us. Any holder of a unit, without the consent of the related unit agent or the holder of any other unit, may enforce by appropriate legal action its rights as holder under any security included in the unit.

Title

We, the unit agent, and any of their agents may treat the registered holder of any unit certificate as an absolute owner of the units evidenced by that certificate for any purposes and as the person entitled to exercise the rights attaching to the units so requested, despite any notice to the contrary.

PLAN OF DISTRIBUTION

We may sell the securities offered by this prospectus in any one or more of the following ways:

- directly to investors, including through a specific bidding, auction, or other process;
- to investors through agents;
- directly to agents;
- to or through brokers or dealers;
- to the public through underwriting syndicates led by one or more managing underwriters;
- in privately negotiated transactions;
- to one or more underwriters acting alone for resale to investors or to the public; and
- through a combination of any such methods of sale.

Our common stock or preferred stock may be issued upon conversion of preferred stock. Securities may also be issued upon exercise of warrants or rights and division of units and we reserve the right to sell securities directly to investors on their own behalf in those jurisdictions where they are authorized to do so.

If we sell securities to a dealer acting as principal, the dealer may resell such securities at varying prices to be determined by such dealer in its discretion at the time of resale without consulting with us and such resale prices may not be disclosed in the applicable prospectus supplement.

Any underwritten offering may be on a best efforts or a firm commitment basis. We may also offer securities through subscription rights distributed to our stockholders on a pro rata basis, which may or may not be transferable. In any distribution of subscription rights to stockholders, if all of the underlying securities are not subscribed for, we may then sell the unsubscribed securities directly to third parties or may engage the services of one or more underwriters, dealers or agents, including standby underwriters, to sell the unsubscribed securities to third parties.

Sales of the securities may be effected from time to time in one or more transactions, including negotiated transactions:

- at a fixed price or prices, which may be changed;
- at market prices prevailing at the time of sale;
- at prices related to prevailing market prices;
- varying prices determined at the time of sale; or
- at negotiated prices.

Any of the prices may represent a discount from the then prevailing market prices.

We may determine the price or other terms of the securities offered under this prospectus by use of an electronic auction. We will describe in the applicable prospectus supplement how any auction will be conducted to determine the price or any other terms of the securities, how potential investors may participate in the auction and, where applicable, the nature of the underwriters' obligations with respect to the auction.

In the sale of the securities, underwriters or agents may receive compensation from us in the form of underwriting discounts or commissions and may also receive compensation from purchasers of the securities, for whom they may act as agents, in the form of discounts, concessions or commissions. Underwriters may sell the securities to or through dealers, and such dealers may receive compensation in the form of discounts, concessions or commissions from the underwriters and/or commissions from the purchasers for whom they may act as agents. Discounts, concessions and commissions may be changed from time to time. Dealers and agents that participate in the distribution of the securities may be deemed to be underwriters under the Securities Act, and any discounts, concessions or commissions they receive from us and any profit on the resale of securities they realize may be deemed to be underwriting compensation under applicable federal and state securities laws.

The applicable prospectus supplement will, where applicable:

- identify any such underwriter, dealer or agent;
- describe any compensation in the form of discounts, concessions, commissions or otherwise received from us by each such underwriter or agent and in the aggregate by all underwriters and agents;
- · describe any discounts, concessions or commissions allowed by underwriters to participating dealers;
- identify the amounts underwritten; and
- identify the nature of the underwriter's or underwriters' obligation to take the securities.

Unless otherwise specified in the related prospectus supplement, each series of securities will be a new issue with no established trading market, other than shares of common stock, which are listed on the Nasdaq Global Market, subject to official notice of issue. Any common stock sold pursuant to a prospectus supplement will be eligible for listing and trading on the Nasdaq Global Market. We may elect to list any series of preferred stock, stock purchase contracts, warrants, rights or units on an exchange, but we are not obligated to do so. It is possible that one or more underwriters may make a market in the securities, but such underwriters will not be obligated to do so and may discontinue any market making at any time without notice. No assurance can be given as to the liquidity of, or the trading market for, any offered securities.

We may enter into derivative transactions with third parties, or sell securities not covered by this prospectus to third parties in privately negotiated transactions. If disclosed in the applicable prospectus supplement, in connection with those derivative transactions third parties may sell securities covered by this prospectus and such prospectus supplement, including in short sale transactions. If so, the third party may use securities pledged by us or borrowed from us or from others to settle those short sales or to close out any related open borrowings of securities, and may use securities received from us in settlement of those derivative transactions to close out any related open borrowings of securities. If the third party is or may be deemed to be an underwriter under the Securities Act, it will be identified in the applicable prospectus supplement.

In connection with any offering of the securities offered under this prospectus, underwriters may engage in transactions that stabilize, maintain or otherwise affect the price of such securities or any other securities the prices of which may be used to determine payments on such securities. These transactions may include short sales, stabilizing transactions and purchases to cover positions created by short sales. Short sales involve the sale by underwriters of a greater number of securities than the underwriters are required to purchase in the offering. Stabilizing transactions consist of certain bids or purchases made for the purpose of preventing or retarding a decline in the market price of the securities while the offering is in progress.

Underwriters may engage in over-allotment. If any underwriters create a short position in the securities in an offering in which they sell more securities than are set forth on the cover page of the applicable prospectus supplement, the underwriters may reduce that short position by purchasing the securities in the open market.

Underwriters may also impose a penalty bid in any offering of securities offered under this prospectus through a syndicate of underwriters. This occurs when a particular underwriter repays to the underwriters a portion of the underwriting discount received by it because the other underwriters have repurchased securities sold by or for the account of such underwriter in stabilizing or short covering transactions.

These activities by underwriters may stabilize, maintain or otherwise affect the market price of the securities offered under this prospectus. As a result, the price of such securities may be higher than the price that otherwise might exist in the open market. If these activities are commenced, they may be discontinued by underwriters at any time. These transactions may be effected in the over-the-counter market or otherwise.

We do not make any representation or prediction as to the direction or magnitude of any effect that the transactions described above might have on the price of the securities. In addition, we do not make any representation that underwriters will engage in such transactions or that such transactions, once commenced, will not be discontinued without notice.

Under agreements into which we may enter, underwriters, dealers and agents who participate in the distribution of the securities may be entitled to indemnification by us against or contribution towards certain civil liabilities, including liabilities under the applicable securities laws.

If indicated in the applicable prospectus supplement, we will authorize underwriters or other persons acting as our agents to solicit offers by particular institutions to purchase securities from us at the public offering price set forth in such prospectus supplement pursuant to delayed delivery contracts providing for payment and delivery on the date or dates stated in such prospectus supplement. Each delayed delivery contract will be for an amount no less than, and the aggregate amounts of securities sold under delayed delivery contracts shall be not less nor more than, the respective amounts stated in the applicable prospectus supplement. Institutions with which such contracts, when authorized, may be made include commercial and savings banks, insurance companies, pension funds, investment companies, educational and charitable institutions and others, but will in all cases be subject to our approval. The obligations of any purchaser under any such contract will be subject to the conditions that (a) the purchase of the securities shall not at the time of delivery be prohibited under the laws of any jurisdiction in the United States to which the purchaser is subject, and (b) if the securities are being sold to underwriters, we shall have sold to the underwriters the total amount of the securities less the amount thereof covered by the contracts. The underwriters and such other agents will not have any responsibility in respect of the validity or performance of such contracts.

To comply with applicable state securities laws, the securities offered by this prospectus will be sold, if necessary, in such jurisdictions only through registered or licensed brokers or dealers. In addition, securities may not be sold in some states unless they have been registered or qualified for sale in the applicable state or an exemption from the registration or qualification requirement is available and is complied with.

LEGAL MATTERS

The validity of the securities offered by this prospectus will be passed upon for us by Faegre Baker Daniels LLP, 2200 Wells Fargo Center, 90 South Seventh Street, Minneapolis, Minnesota 55402-3901.

EXPERTS

The audited consolidated financial statements of SPS Commerce, Inc. as of December 31, 2010 and 2011 and for each of the three years in the period ended December 31, 2011, and management's assessment of the effectiveness of internal control over financial reporting of SPS Commerce, Inc. as of December 31, 2011, which are incorporated by reference in this prospectus and registration statement, have been so incorporated by reference in reliance on the reports of Grant Thornton LLP, independent registered public accountants upon the authority of said firm as experts in accounting and auditing in giving said reports.

WHERE YOU CAN FIND MORE INFORMATION

We are subject to the informational requirements of the Exchange Act and file reports, proxy and information statements and other information with the SEC. Information filed with the SEC by us may be inspected and copied at the Public Reference Room maintained by the SEC at 100 F Street, N.E., Washington, D.C. 20549. You may also obtain copies of this information by mail from the Public Reference Section of the SEC, 100 F Street, N.E., Washington, D.C. 20549. You may also obtain copies of the operation of the SEC's Public Reference Room can be obtained by calling the SEC at 1-800-SEC-0330.

The SEC also maintains a website that contains reports, proxy and information statements and other information about issuers such as us who file electronically with the SEC. The address of that site is http://www.sec.gov.

We have filed with the SEC a registration statement on Form S-3 under the Securities Act with respect to the securities offered by this prospectus. When used in this prospectus, the term "registration statement" includes amendments to the registration statement as well as the exhibits, schedules, financial statements and notes filed as part of the registration statement. This prospectus, which constitutes a part of the registration statement, does not contain all of the information in the registration statement. This prospectus omits information contained in the registration statement as permitted by the rules and regulations of the SEC. For further information with respect to us and the securities offered by this prospectus, reference is made to the registration statement. Statements herein concerning the contents of any contract or other document are not necessarily complete and in each instance reference is made to the copy of such contract or other document filed with the SEC as an exhibit to the registration statement, each such statement being qualified by and subject to such reference in all respects.

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

The SEC allows us to "incorporate by reference" into this prospectus the information we have filed with the SEC, which means that we can disclose important information to you by referring you to those documents. The information in this prospectus supersedes information that we have filed with the SEC prior to the date of this prospectus, and any information that we file subsequently with the SEC that is incorporated by reference will automatically update this prospectus. We incorporate by reference into this prospectus the information contained in the documents listed below, which is considered to be a part of this prospectus:

- Annual Report on Form 10-K for the fiscal year ended December 31, 2011;
- Current Reports on Form 8-K filed with the SEC on February 8, 2012 (filing pursuant to Item 5.02), February 17, 2012, May 25, 2012 and June 1, 2012;
- Quarterly Report on Form 10-Q filed with the SEC on May 8, 2012;
- the description of our common stock contained in the Registration Statement on Form 8-A filed with the SEC on April 19, 2010, including any
 amendments or reports filed for the purpose of updating the description; and

• all documents filed by us with the SEC pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act subsequent to the date of this prospectus and prior to the termination of this offering (except for information furnished and not filed with the SEC in a Current Report on Form 8-K).

The documents incorporated by reference (other than exhibits to such documents unless specifically incorporated by reference) are available, without charge, upon written or oral request directed to the office of our Corporate Secretary at SPS Commerce, Inc., 333 South Seventh Street, Suite 1000, Minneapolis, Minnesota 55402; telephone (612) 435-9400.

PART II

INFORMATION NOT REQUIRED IN THE PROSPECTUS

Item 14. Other Expenses of Issuance and Distribution

Set forth below is a table of the registration fee for the SEC and estimates of all other expenses to be incurred in connection with the sale of the shares being registered:

SEC registration fee	\$ 11,46	50
NASDAQ listing fee		*
Printing fees and expenses		*
Legal fees and expenses		*
Accounting fees and expenses		*
Transfer agent and registrar fees and expenses		*
Blue sky fees and expenses		*
Miscellaneous		*
Total	\$	*

*Estimated expenses not presently known.

Item 15. Indemnification of Directors and Officers

We are 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. Our bylaws provide that we will indemnify and advance expenses to our 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 we enter 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.

Our certificate of incorporation provides that our 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. Our bylaws permit us 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 us, regardless of whether our bylaws permit indemnification. We also maintain a directors' and officers' liability insurance policy.

As permitted by the Delaware General Corporation Law, we entered into indemnity agreements with each of our directors that require us 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. We indemnify 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. We also advance to our 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, 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. advancement of expenses from the corporation, and provisions concerning the determination of entitlement to indemnification or advancement of expenses.

Insofar as indemnification for liabilities arising under the Securities Act of 1933, as amended (the "Securities Act"), may be permitted to directors, officers or persons controlling the registrant pursuant to the foregoing provisions, the registrant has been informed that in the opinion of the Securities and Exchange Commission, such indemnification is against public policy as expressed in the Securities Act, and is therefore unenforceable.

Item 16. Exhibits

See the Exhibit Index following the signature page.

Item 17. Undertakings

(a) The undersigned registrant 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. Notwithstanding the foregoing, any increase or decrease in the volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Securities and Exchange Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement; and

(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 (i), (ii) and (iii) above do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Securities and Exchange Commission by the registrant pursuant to Section 13 or Section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the registration statement, or is contained in a form of prospectus filed pursuant to Rule 424(b) that is part of 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.
- (4) That, for the purpose of determining liability under the Securities Act of 1933 to any purchaser:
 - (i) Each prospectus filed by the registrant pursuant to Rule 424(b)(3) shall be deemed to be part of the registration statement as of the date the filed prospectus was deemed part of and included in the registration statement; and
 - (ii) Each prospectus required to be filed pursuant to Rule 424(b)(2), (b)(5) or (b)(7) as part of a registration statement in reliance on Rule 430B relating to an offering made pursuant to Rule 415(a)(1)(i), (vii) or (x) for the purpose of providing the information required by Section 10(a) of the Securities Act of 1933 shall be deemed to be part of and included in the registration statement as of the earlier of the date such form of prospectus is first used after effectiveness or the date of the first contract of sale of securities in the offering described in the prospectus. As provided in Rule 430B, for liability purposes of the issuer and any person that is at that date an underwriter, such date shall be deemed to be a new effective date of the registration statement relating to the securities in the registration statement to which the prospectus relates, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof. Provided, however, that no statement made in a registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such effective date, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such effective date.
- (5) That, for the purpose of determining liability of the registrant under the Securities Act of 1933 to any purchaser in the initial distribution of the securities, the undersigned registrant undertakes that in a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:
 - (i) Any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424;
 - (ii) Any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;

- (iii) The portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and
- (iv) Any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.

(b) The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act of 1933, each filing of the registrant's annual report, pursuant to Section 13(a) or 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.

(c) The undersigned registrant hereby undertakes to supplement the prospectus, after the expiration of the subscription period, to set forth the results of the subscription offer, the transactions by the underwriters during the subscription period, the amount of unsubscribed securities to be purchased by the underwriters, and the terms of any subsequent reoffering thereof. If any public offering by the underwriters is to be made on terms differing from those set forth on the cover page of the prospectus, a post-effective amendment will be filed to set forth the terms of such offering.

(d) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers or controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act of 1933 and is, therefore unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant 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 registrant 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 Securities Exchange Act of 1934 and will be governed by the final adjudication of such issue.

(e) The undersigned registrant hereby undertakes that:

- (1) For purposes of determining any liability under the Securities Act of 1933, the information omitted from the form of prospectus filed as part of this registration statement in reliance upon Rule 430A and contained in a form of prospectus filed by the registrant pursuant to Rule 424(b)(1) or (4) or 497(h) under the Securities Act shall be deemed to be part of this registration statement as of the time it was declared effective.
- (2) For the purpose of determining any liability under the Securities Act of 1933, each post-effective amendment that contains a form of prospectus 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.

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-3 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 13, 2012.

SPS COMMERCE, INC.

By: /s/ Archie C. Black

Name: Archie C. Black

Title: President and Chief Executive 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	Director, President and Chief Executive Officer (principal executive officer)	June 13, 2012
/s/ Kimberly K. Nelson Kimberly K. Nelson	Executive Vice President and Chief Financial Officer (principal financial and accounting officer)	June 13, 2012
/s/ Michael B. Gorman Michael B. Gorman	Director	June 13, 2012
/s/ Martin J. Leestma Martin J. Leestma	Director	June 13, 2012
/s/ Philip E. Soran	Director	June 13, 2012
Philip E. Soran /s/ George H. Spencer, III George H. Spencer, III	Director	June 13, 2012
/s/ Sven A. Wehrwein Sven A. Wehrwein	Director	June 13, 2012

EXHIBIT INDEX

Exhibit	
	Description of Exhibit
<u>No.</u> 1.1**	Form of Underwriting Agreement.
4.1*	Amended and Restated Certificate of Incorporation.
4.2	Amended and Restated Bylaws (incorporated by reference to Exhibit 3.2 to the Registration Statement on Form S-1 (Reg. No. 333-163476) filed
	March 5, 2010).
4.3**	Form of Certificate of Amendment or Designation with respect to Preferred Stock.
4.4**	Form of Preferred Stock Certificate.
4.5**	Form of Purchase Contract.
4.6**	Form of Securities Warrant Agreement (including form of Securities Warrant Certificate).
4.7**	Form of Rights Agent Agreement (including form of Rights Certificate).
4.8**	Form of Unit Agreement (including form of Unit Certificate).
5.1*	Opinion of Faegre Baker Daniels LLP.
23.1*	Consent of Faegre Baker Daniels LLP (included in Exhibit 5.1).
23.2*	Consent of Grant Thornton LLP.
24.1*	Power of attorney (included on signature page).

* Filed herewith. ** To be filed, if necessary, by amendment or by a report filed under the Securities Exchange Act of 1934, as amended, and incorporated by reference herein.

EIGHTH AMENDED AND RESTATED CERTIFICATE OF INCORPORATION OF SPS COMMERCE, INC.

ARTICLE 1 NAME

The name of the Corporation is SPS Commerce, Inc.

3.1

ARTICLE 2 REGISTERED OFFICE

The address of the Corporation's registered office in the State of Delaware is c/o Corporation Trust Center, 1209 Orange Street, Wilmington, Delaware 19801, located in New Castle County. The name of the Corporation's registered agent for service of process at such address is The Corporation Trust Company.

ARTICLE 3 PURPOSE

PURPOSES. The Corporation will have general business purposes in accordance with the laws of the State of Delaware.

3.2 <u>POWERS</u>. The Corporation will have and may exercise all the powers granted or available under the laws of the State of Delaware and laws amendatory thereof and supplementary thereto, including all powers necessary or convenient to effect any or all of the business purposes for which the Corporation is incorporated.

ARTICLE 4

STOCK

- 4.1. <u>AUTHORIZED CAPITAL STOCK</u>. The Corporation shall be authorized to issue 60,000,000 shares of capital stock, of which 55,000,000 shares shall be shares of common stock, par value \$0.001 per share (the "*Common Stock*"), and 5,000,000 shares shall be shares of preferred stock, par value \$0.001 per share (the "*Preferred Stock*").
- 4.2 <u>COMMON STOCK</u>. Except as otherwise provided by law or by the resolution or resolutions adopted by the board of directors of the Corporation designating the rights, power and preferences of any series of Preferred Stock, the Common Stock shall have the exclusive right to vote for the election of directors and for all other purposes. All shares of Common Stock will be voting shares and will be entitled to one vote per share.
- 4.3 <u>PREFERRED STOCK RIGHTS</u>. Shares of Preferred Stock may be issued from time to time in one or more series. The board of directors of the Corporation is hereby authorized by resolution or resolutions to fix the voting rights, if any, designations, powers, preferences and the relative, participation, optional or other rights, if any, and the qualifications, limitations or restrictions thereof, of any unissued series of Preferred Stock; and to fix the number of shares constituting such series, and to increase or decrease the number of shares of any such series (but not below the number of shares thereof then outstanding).

ARTICLE 5 BOARD OF DIRECTORS

- 5.1 <u>NUMBER OF DIRECTORS</u>. Except as otherwise provided by the resolution or resolutions adopted by the board of directors of the Corporation designating the rights, powers and preferences of any series of Preferred Stock, the number of directors of the Corporation shall be fixed, and may be increased or decreased from time to time, exclusively by the board of directors.
- 5.2 <u>NO WRITTEN BALLOT</u>. Unless and except to the extent that the Bylaws of the Corporation shall so require, the election of directors of the Corporation need not be by written ballot.

ARTICLE 6 BY-LAWS

In furtherance and not in limitation of the powers conferred by the laws of the State of Delaware, the board of directors of the Corporation is expressly authorized to make, alter, and repeal the by-laws of the Corporation, subject to the power of the stockholders of the Corporation to alter or repeal any by-law whether adopted by them or otherwise.

ARTICLE 7 Amending The Certificate Of Incorporation

The Corporation reserves the right at any time from time to time to amend, alter, change or repeal any provision contained in this Certificate of Incorporation, and any other provisions authorized by the laws of the State of Delaware at the time in force may be added or inserted, in the manner now or hereafter prescribed by law. All rights, preferences and privileges of whatsoever nature conferred upon stockholders, directors or any other persons whomsoever by and pursuant to this Certificate of Incorporation in its present form or as hereafter amended are granted subject to the right reserved in this Article.

ARTICLE 8

DIRECTOR LIABILITY; INDEMNIFICATION AND INSURANCE

- 8.1 <u>ELIMINATION OF CERTAIN LIABILITY OF DIRECTORS</u>. The personal liability of the directors of the Corporation shall be eliminated to the fullest extent permitted by law. No amendment, modification or repeal of this Article, adoption of any provision in this Certificate of Incorporation, or change in the law or interpretation of the law shall adversely affect any right or protection of a director or officer of the Corporation under this Article 8 with respect to any act or omission that occurred prior to the time of such amendment, modification, repeal, adoption or change.
- 8.2 <u>INDEMNIFICATION</u>.
 - (a) <u>Right to Indemnification</u>. Each person who was or is made a party or is threatened to be made a party to or is involved in any action, suit or proceeding, whether civil, criminal, administrative or investigative (hereinafter a "proceeding"), by reason of the fact that he or she, or a person of whom he or she is the legal representative, is or was a director or officer of the Corporation or is or was serving at the request of the Corporation as a director, officer, employee or agent of another corporation or of a partnership, joint venture, trust or other enterprise, including service with respect to employee benefit plans, whether the basis of such proceeding is alleged action in an official capacity as a

director, officer, employee or agent or in any other capacity while serving as a director, officer, employee or agent, shall be indemnified and held harmless by the Corporation to the fullest extent authorized by the General Corporation Law of the State of Delaware, as the same exists or may hereafter be amended (but, in the case of any such amendment, to the fullest extent permitted by law, only to the extent that such amendment permits the Corporation to provide broader indemnification rights than said law permitted the Corporation to provide prior to such amendment), against all expense, liability and loss (including attorneys' fees, judgments, fines, amounts paid or to be paid in settlement, and excise taxes or penalties arising under the Employee Retirement Income Security Act of 1974) reasonably incurred or suffered by such person in connection therewith and such indemnification shall continue as to a person who has ceased to be a director, officer, employee or agent and shall inure to the benefit of his or her heirs, executors and administrators; provided, however, that, except as provided in paragraph (b) below, the Corporation shall indemnify any such person seeking indemnification in connection with a proceeding (or part thereof) initiated by such person only if such proceeding (or part thereof) was authorized by the board of directors of the Corporation. The right to indemnification conferred in this Article shall be a contract right and shall include the right to be paid by the Corporation the expenses incurred in defending any such proceeding in advance of its final disposition; provided, however, that, if the General Corporation Law of the State of Delaware requires, the payment of such expenses incurred by a director or officer in his or her capacity as a director or officer (and not in any other capacity in which service was or is rendered by such person while a director or officer, including, without limitation, service to an employee benefit plan) in advance of the final disposition of a proceeding, shall be made only upon delivery to the Corporation of an undertaking, by or on behalf of such director or officer, to repay all amounts so advanced if it shall ultimately be determined that such director or officer is not entitled to be indemnified under this Article or otherwise. The Corporation may, by action of the board of directors, provide indemnification to employees and agents of the Corporation with the same scope and effect as the foregoing indemnification of directors and officers.

(b) <u>Right of Claimant to Bring Suit</u>. If a claim under paragraph (a) above is not paid in full by the Corporation within thirty days after a written claim has been received by the Corporation, the claimant may at any time thereafter bring suit against the Corporation to recover the unpaid amount of the claim and, if successful in whole or in part, the claimant shall be entitled to be paid also the expense of prosecuting such claim. It shall be a defense to any such action (other than an action brought to enforce a claim for expenses incurred in defending any proceeding in advance of its final disposition where the required undertaking, if any is required, has been tendered to the Corporation) that the claimant has not met the standards of conduct which make it permissible under the General Corporation Law of the State of Delaware for the Corporation (including its board of directors, independent legal counsel, or its stockholders) to have made a determination prior to the commencement of such action that indemnification of the claimant is proper in the circumstances because he or she has met the applicable standard of conduct set forth in the General Corporation Law of the State of Delaware, nor an actual determination by the Corporation (including its board of directors, independent legal counsel, or its stockholders) that the claimant has not met such applicable standard of conduct, shall be a defense to the action or create a presumption that the claimant has not met the applicable standard of conduct.

- (c) <u>Non-Exclusivity of Rights</u>. The right to indemnification and the payment of expenses incurred in defending a proceeding in advance of its final disposition conferred in this Article shall not be exclusive of any other right which any person may have or hereafter acquire under any statute, provision of the Certificate of Incorporation (as it may be amended from time to time), Bylaw, agreement, vote of stockholders or disinterested directors or otherwise.
- 8.3 <u>INSURANCE</u>. The Corporation may maintain insurance, at its expense, to protect itself and any director, officer, employee or agent of the Corporation or another corporation, partnership, joint venture, trust or other enterprise against any such expense, liability or loss, whether or not the Corporation would have the power to indemnify such person against such expense, liability or loss under the General Corporation Law of the State of Delaware.

ARTICLE 9

NO CONSENT OF STOCKHOLDERS IN LIEU OF MEETING

The stockholders of the Corporation may not act by written consent in lieu of meeting.

Faegre Baker Daniels LLP 2200 Wells Fargo Center 90 South Seventh Street Minneapolis, Minnesota 55402 (612) 766-7000

June 13, 2012

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

Ladies and Gentlemen:

We have acted as counsel for SPS Commerce, Inc., a Delaware corporation (the "*Company*"), in connection with the Company's filing of a Registration Statement on Form S-3 (the "*Registration Statement*") under the Securities Act of 1933 (the "*Act*"), relating to the proposed offer and sale from time to time of the following securities (the "*Securities*") having an aggregate offering price of up to \$100,000,000:

- preferred stock of the Company (the "*Preferred Stock*") issuable directly or in exchange for or upon the conversion of other Preferred Stock or upon the exercise of Warrants (as defined below),
- common stock, \$0.001 par value, of the Company (the "Common Stock"), issuable directly or in exchange for or upon conversion of Preferred Stock or upon the exercise of Warrants,
- warrants to purchase Preferred Stock or Common Stock (collectively, the "Warrants"),
- stock purchase contracts for one or more of the above-referenced securities offered together in different combinations (the "Stock Purchase Contracts"),
- rights to purchase shares of Common Stock or Preferred Stock (the "Rights"), and
- units comprised of two or more of the foregoing (the "Units").

The Securities may be offered separately or together with other Securities, in separate series, and in amounts, at prices and on terms to be set forth in the prospectus and one or more supplements to the prospectus (collectively, the "*Prospectus*") constituting a part of the Registration Statement, and in the Registration Statement.

Each series of Preferred Stock is to be issued under the certification of incorporation of the Company (the "*Certificate of Incorporation*") and a certificate of designation (a "*Certificate of Designation*") to be approved by the Board of Directors of the Company (the "*Board of Directors*") or a committee thereof and filed with the Secretary of State of the State of Delaware (the "*Delaware Secretary of State*") in accordance with Section 151 of the Delaware General Corporation Law. The Common Stock is to be issued under the Certificate of Incorporation. The Warrants are to be issued under a warrant agreement in a form to be filed and incorporated into the Registration Statement, with appropriate insertions (each, a "*Warrant Agreement*"), to be entered into by the Company and a warrant agent to be named by the Company (the "*Warrant Agent*"). The Rights may be issued under one or more rights agreements (each, a "*Rights Agreement*") by and between the Company and a bank, trust company or other financial institution

to be identified therein as rights agent. The Stock Purchase Contracts may be issued under one or more related purchase contract agreements (each a "*Stock Purchase Contract Agreement*") and the Units may be issued under one or more related unit agreements (each, a "*Unit Agreement*"), in each case by and between the Company and the agent named therein.

As part of the corporate actions taken and to be taken (the "*Corporate Proceedings*") in connection with issuance of any Securities to be issued and sold from time to time under the Registration Statement, the Board of Directors, a committee thereof or certain authorized officers of the Company as authorized by the Board of Directors will, before such Securities are issued under the Registration Statement, duly authorize the issuance and approve the terms of such Securities.

We have examined the Registration Statement and the Certificate of Incorporation. We also have examined the originals, or duplicates or certified or conformed copies, of such corporate and other records, agreements, documents and other instruments and have made such other investigations as we have deemed relevant and necessary in connection with the opinions hereinafter set forth. As to questions of fact material to this opinion, we have relied upon certificates or comparable documents of public officials and of officers and representatives of the Company.

In rendering the opinions set forth below, we have assumed the genuineness of all signatures, the legal capacity of natural persons, the authenticity of all documents submitted to us as originals, the conformity to original documents of all documents submitted to us as duplicates or certified or conformed copies and the authenticity of the originals of such latter documents.

In expressing our opinions below, we have assumed, with your consent, that:

- the Registration Statement (including any and all required post-effective amendments thereto) will have become effective under the Act and will comply with all applicable laws;
- the Registration Statement will comply with all applicable laws at the time the Securities are offered or sold as contemplated by the Registration Statement (including any and all required post-effective amendments thereto) and the Prospectus and the applicable Prospectus Supplement(s);
- no stop order suspending the effectiveness of the Registration Statement (including any and all required post-effective amendments thereto) will have been issued and remain in effect;
- a Prospectus Supplement describing the Securities offered thereby and the offering thereof and complying with all applicable laws will have been prepared and filed with the Securities and Exchange Commission (the "*Commission*");
- the Securities will be offered and sold in the form and with the terms set forth in the Registration Statement (including any and all required posteffective amendments thereto), the Prospectus and the applicable Prospectus Supplement(s) and the organizational documents of the Company;
- the Securities will be offered and sold in compliance with all applicable federal and state securities laws and in the manner stated in the Registration Statement (including any and all required post-effective amendments thereto), the Prospectus and the applicable Prospectus Supplement(s);
- the Securities offered and sold will not violate any applicable law or result in a default under or breach of any agreement or instrument binding upon the Company;

- except as expressly set forth below, the organizational documents of the Company will not be modified;
- the Company will have obtained any and all legally required consents, approvals, authorizations and other orders of the Commission and any and all
 other regulatory authorities and other third parties necessary to offer and sell the Securities being offered;
- the Securities offered and sold will comply with all requirements and restrictions, if any, applicable to the Company, whether imposed by any court or governmental or regulatory body having jurisdiction over the Company;
- a definitive purchase, underwriting or similar agreement (each a "Purchase Agreement") with respect to any Securities offered and sold will have been duly authorized and validly executed and delivered by the Company and the other parties thereto (if applicable); and
- any Securities or other securities issuable upon conversion, exchange or exercise of any Security being offered and sold will be duly authorized, created and, if appropriate, reserved for issuance upon such conversion, exchange or exercise.

Based on the foregoing, we are of the opinion that:

1. With respect to any Preferred Stock, upon (a) the completion of all required Corporate Proceedings with respect to the issuance and terms of such Preferred Stock, (b) the due authorization, execution, acknowledgment, delivery and filing with, and recording by, the Delaware Secretary of State of a Certificate of Designation in respect of such Preferred Stock, (c) the due execution by the Company, countersignature and registration by the Company's transfer agent/registrar and delivery on behalf of the Company of certificates (if issued as certificates) representing such Preferred Stock, (d) payment and delivery in accordance with the Purchase Agreement, and (e) in the case of Preferred Stock issuable in exchange for or upon conversion of other Preferred Stock or upon the exercise of Warrants, Stock Purchase Contracts, Rights or Units, completion of the actions in respect of such other Preferred Stock, Warrants, Stock Purchase Contracts, Units and Rights referred to in paragraph 3, 4, 5 or 6 hereof or in this paragraph 1 (as the case may be), such Preferred Stock will be duly and validly issued, fully paid and nonassessable.

2. With respect to any Common Stock, upon (a) the completion of all required Corporate Proceedings with respect to the issuance of such Common Stock, (b) the due execution by the Company, countersignature and registration by the Company's transfer agent/registrar and delivery on behalf of the Company of certificates (if issued as certificates) representing such Common Stock, (c) payment and delivery in accordance with the Purchase Agreement, and (d) in the case of Common Stock issuable in exchange for or upon conversion of Preferred Stock or upon the exercise of Warrants, Stock Purchase Contracts, Rights or Units, completion of the actions in respect of such Preferred Stock, Warrants, Stock Purchase Contracts, Units and Rights referred to in paragraph 1, 3, 4, 5 or 6 hereof (as the case may be), such Common Stock will be duly and validly issued, fully paid and nonassessable.

3. With respect to any Warrants, upon (a) the due authorization, execution and delivery of the Warrant Agreements pursuant to which such Warrants are to be issued, (b) the completion of all required Corporate Proceedings with respect to the issuance and terms of such Warrants, (c) the due authorization, execution and delivery of such Warrants against payment therefor in accordance with the terms of such Warrants, and (d) the due authentication of such Warrants by the Warrant Agent pursuant to such Warrant Agreements, such Warrants will be legally issued, valid and binding obligations of the Company.

4. With respect to any Stock Purchase Contracts, upon (a) the due authorization, execution and delivery of the Stock Purchase Contract Agreements pursuant to which such Stock Purchase Contracts are to be issued, (b) the completion of all required Corporate Proceedings with respect to the issuance and terms of such Stock Purchase Contracts, (c) the due authorization, execution and delivery of such Stock Purchase Contracts against payment therefor in accordance with the terms of such Stock Purchase Contracts, and (d) the due authentication of such Stock Purchase Contracts by the agent pursuant to such Stock Purchase Contracts will be valid and binding obligations of the Company.

5. With respect to any Rights, upon (a) the due authorization, execution and delivery of the Rights Agreements pursuant to which such Rights are to be issued, (b) the completion of all required Corporate Proceedings with respect to the issuance and terms of such Rights, (c) the due authorization, execution and delivery of such Rights Agreement against payment therefor in accordance with the terms of such Rights, and (d) the shares of Common Stock underlying such Rights have been deposited with the applicable rights agent, such Rights will be valid and binding obligations of the Company.

6. With respect to any Units, upon (a) the due authorization, execution and delivery of the Unit Agreements pursuant to which such Units are to be issued, (b) the completion of all required Corporate Proceedings with respect to the issuance and terms of such Units, (c) the due authorization, execution and delivery of such Unit Agreement against payment therefor in accordance with the terms of such Units, and (d) the Securities underlying such Units have been deposited with the applicable unit agent, such Units will be valid and binding obligations of the Company.

The opinions set forth above are subject to the following qualifications and exceptions:

a. Our opinions stated above are subject to the effect of any applicable bankruptcy, insolvency (including, without limitation, all laws relating to fraudulent transfers), reorganization, moratorium or other similar laws of general application affecting creditors' rights.

b. Our opinions stated above are subject to the effect of general principles of equity, including, without limitation, concepts of materiality, reasonableness, good faith and fair dealing, and other similar doctrines affecting the enforceability of agreements generally (regardless of whether enforcement is considered in a proceeding in equity or at law).

c. Our opinions stated above are subject to limitations regarding the availability of indemnification and contribution where such indemnification and contribution may be limited by applicable law or the application of principles of public policy.

d. We express no opinion as to the enforceability of (i) provisions that relate to choice of law or forum selection, (ii) waivers by the Company of any statutory or constitutional rights or remedies, (iii) terms which excuse any person or entity from liability for, or require the Company to indemnify such person or entity against, such person's or entity's negligence or willful misconduct, or (iv) obligations to pay any prepayment premium, default interest rate, early termination fee or other form of liquidated damages, if the payment of such premium, interest rate, fee or damages may be construed as unreasonable in relation to actual damages or disproportionate to actual damages suffered as a result of such prepayment, default or termination.

e. We draw your attention to the fact that, under certain circumstances, the enforceability of terms to the effect that provisions may not be waived or modified except in writing may be limited.

We do not express any opinion herein concerning any law other than the Delaware General Corporation Law (including the statutory provisions, all applicable provisions of the Delaware Constitution and reported judicial decisions interpreting the foregoing).

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement and to the reference to our firm under the caption "Legal Matters" included in the Registration Statement and the related prospectus. In giving this consent, we do not hereby admit that we are in the category of persons whose consent is required under Section 7 of the Act or the rules and regulations of the Commission.

This opinion is furnished to you in connection with the filing of the Registration Statement, and is not to be used, circulated, quoted or otherwise relied upon for any other purpose. This opinion is limited to the specific issues addressed herein, and no opinion may be inferred or implied beyond that expressly stated herein. This opinion speaks only as of the date the Registration Statement becomes effective under the Act and we assume no obligation to revise or supplement this opinion thereafter.

Very truly yours, FAEGRE BAKER DANIELS LLP

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

Consent of Independent Registered Public Accounting Firm

We have issued our reports dated March 9, 2012, with respect to the consolidated financial statements and internal control over financial reporting included in the Annual Report on Form 10-K for the year ended December 31, 2011 of SPS Commerce, Inc., which are incorporated by reference in this Registration Statement. We consent to the incorporation by reference in the Registration Statement of the aforementioned reports, and to the use of our name as it appears under the caption "Experts."

/s/ Grant Thornton LLP

Minneapolis, Minnesota June 13, 2012