

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

Form S-3

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

SYSOREX GLOBAL HOLDINGS CORP.

(Exact Name of Registrant as Specified in Its Charter)

Nevada

(State or other jurisdiction of
incorporation or organization)

7379

(Primary Standard Industrial
Classification Code Number)

88-0434915

(I.R.S. Employer
Identification No.)

**2479 E. Bayshore Road
Suite 195
Palo Alto, CA 94303
Telephone: 408-702-2167
Telecopier: 408-824-1543**

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

**Nadir Ali
Chief Executive Officer
Sysorex Global Holdings Corp.
2479 E. Bayshore Road
Suite 195
Palo Alto, CA 94303
Telephone: 408-702-2167**

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

With Copies to:

**Kevin Friedmann, Esq.
Melanie Figueroa, Esq.
Richardson & Patel, LLP
405 Lexington Avenue, 49th Floor
New York, NY 10174
(212) 931-8713
(917) 677-8165 — Facsimile**

Approximate date of commencement of proposed sale to the public: From time to time after the effective date of this registration statement, as determined by market conditions and other factors.

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.

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

Large accelerated filer Accelerated filer
Non-accelerated filer Smaller reporting company
(Do not check if a smaller reporting company)

CALCULATION OF REGISTRATION FEE

Title of Each Class of Securities to be Registered(1)	Amount to be Registered (1)	Proposed Maximum Offering Price Per Unit (2)	Proposed Maximum Aggregate Offering Price (1)(2)(3)	Amount of Registration Fee (4)
Common Stock, \$0.0001 par value per share,	---	---	---	---
Preferred Stock, \$0.0001 par value per share	---	---	---	---
Warrants	---	---	---	---
Units	---	---	---	---
Total	\$ 75,000,000	---	\$ 75,000,000	\$ 8,715

(1) This registration statement covers an indeterminate number of shares of common stock, shares of preferred stock, warrants, and units that may be sold by the registrant from time to time, for a maximum aggregate offering price of all securities not to exceed **\$75,000,000**. Any securities registered hereunder may be sold separately or as units with other securities registered hereunder. The securities registered also include an indeterminate amount and number of shares of common stock as may be issued upon exercise of warrants, conversion of preferred stock, or pursuant to the anti-dilution provisions of any such securities. The securities registered also include an indeterminate amount and number of preferred stock as may be issued upon exercise of warrants or pursuant to the anti-dilution provisions of any such securities. In addition, pursuant to Rule 416 under the Securities Act of 1933, as amended (the "Securities Act"), the shares of common stock being registered hereunder includes an indeterminate number of shares of common stock as may be issuable with respect to the shares being registered hereunder as a result of stock splits, stock dividends, or similar transactions.

(2) Not specified with respect to each class of securities being registered under this registration statement pursuant to General Instruction II.D. of Form S-3 under the Securities Act. The proposed maximum per unit and maximum offering price of the securities will be determined from time to time by the registrant in accordance with, and at the time of, the issuance of the securities.

(3) The proposed maximum aggregate offering price has been estimated for the sole purpose of computing the registration fee pursuant to Rule 457(o) under the Securities Act.

(4) The registration fee is 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 that specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act or until this registration statement shall become effective on such date as the 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 the Securities and Exchange Commission declares our registration statement effective. This prospectus is not an offer to sell these securities and it is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.

Subject to completion, dated May 14, 2015

PROSPECTUS



**\$75,000,000
Common Stock
Preferred Stock
Warrants
Units**

By this prospectus and an accompanying prospectus supplement, we may from time to time offer and sell, in one or more offerings, up to \$75,000,000 in any combination of common stock, preferred stock, warrants, and units.

We will provide you with more specific terms of these securities in one or more supplements to this prospectus. You should read this prospectus and the applicable prospectus supplement carefully before you invest.

We may offer these securities from time to time in amounts, at prices and on other terms to be determined at the time of offering. We may offer and sell these securities to or through underwriters, dealers or agents, or directly to investors, on a continuous or delayed basis. The supplements to this prospectus will provide the specific terms of the plan of distribution. The price to the public of such securities and the net proceeds we expect to receive from such sale will also be set forth in a prospectus supplement.

Our common stock is listed on the NASDAQ Capital Market under the symbol "SYRX." On May 13, 2015, the closing price of our common stock as reported by the NASDAQ Capital Market was \$2.04 per share. The aggregate market value of our outstanding voting common stock held by non-affiliates, based upon a closing sale price of our common stock on May 13, 2015 was \$27,674,595. During the 12 calendar month period that ends on, and includes, the date of this prospectus, we have not offered any securities pursuant to General Instruction I.B.6. of Form S-3. Pursuant to General Instruction I.B.6 of Form S-3, in no event will we sell securities registered on this registration statement in a public primary offering with a value exceeding more than one-third of the aggregate market value of the voting and non-voting common equity in any 12 month period so long as our public float remains below \$75 million.

An investment in our common stock involves a high degree of risk. See "Risk Factors" on page 4 of this prospectus for more information on these risks.

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 _____, 2015.

TABLE OF CONTENTS

	Page
ABOUT THIS PROSPECTUS	1
DISCLOSURE REGARDING FORWARD-LOOKING STATEMENTS	2
OUR BUSINESS	3
RISK FACTORS	4
USE OF PROCEEDS	4
DILUTION	4
DESCRIPTION OF SECURITIES THAT MAY BE OFFERED	5
PLAN OF DISTRIBUTION	10
LEGAL MATTERS	13
EXPERTS	13
WHERE YOU CAN FIND MORE INFORMATION	13
INFORMATION INCORPORATED BY REFERENCE	13
DISCLOSURE OF COMMISSION POSITION ON INDEMNIFICATION FOR SECURITIES ACT LIABILITIES	13

ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement filed with the Securities and Exchange Commission (the “SEC”) using a “shelf” registration process. Under this shelf process, we may sell the securities described in this prospectus in one or more offerings. This prospectus provides you with a general description of the securities which may be offered. Each time we offer securities for sale, we will provide a prospectus supplement that contains specific information about the terms of that offering. Any prospectus supplement may also add or update information contained in this prospectus. You should read both this prospectus and any prospectus supplement together with additional information described below under “Where You Can Find More Information” and “Information Incorporated by Reference.”

The registration statement that contains this prospectus (including the exhibits thereto) contains additional important information about us and the securities we may offer under this prospectus. Specifically, we have filed certain legal documents that establish the terms of the securities offered by this prospectus as exhibits to the registration statement. We will file certain other legal documents that establish the terms of the securities offered by this prospectus as exhibits to reports we file with the SEC. You may obtain copies of that registration statement and the other reports and documents referenced herein as described below under the heading “Where You Can Find More Information.”

You should rely only on the information contained or incorporated by reference in this prospectus and in any prospectus supplement. We have not authorized any other person to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. We are not making offers to sell or solicitations to buy the securities in any jurisdiction in which an offer or solicitation is not authorized or in which the person making that offer or solicitation is not qualified to do so or to anyone to whom it is unlawful to make an offer or solicitation. You should not assume that the information in this prospectus or any prospectus supplement, as well as the information we file or previously filed with the SEC that we incorporate by reference in this prospectus or any prospectus supplement, is accurate as of any date other than its respective date. Our business, financial condition, results of operations and prospects may have changed since those dates.

In this prospectus, unless the context otherwise requires, references to “we,” “us,” “our,” “the Company” or “Sysorex” refer to Sysorex Global Holdings Corp. and its subsidiaries.

DISCLOSURE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus and any accompanying prospectus supplement, including the documents that we incorporate by reference, may 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, as amended (the “Exchange Act”).

Forward-looking statements in this prospectus and any accompanying prospectus supplement include, without limitation, statements related to our plans, strategies, objectives, expectations, intentions and adequacy of resources. Investors are cautioned that such forward-looking statements involve risks and uncertainties including, without limitation, the following: (i) our plans, strategies, objectives, expectations and intentions are subject to change at any time at our discretion; (ii) our plans and results of operations will be affected by our ability to manage growth and competition; and (iii) other risks and uncertainties indicated from time to time in our filings with the SEC. Important factors that could cause actual results to differ materially from those indicated in the forward-looking statements include, but are not limited to, the rate and degree of market acceptance of our products, our ability to develop and market new and enhanced products, our ability to obtain financing as and when we need it, competition from existing and new products and our ability to effectively react to other risks and uncertainties described from time to time in our SEC filings, such as fluctuation of quarterly financial results, reliance on third party manufacturers and suppliers, litigation or other proceedings, government regulation and stock price volatility.

In some cases, you can identify forward-looking statements by terminology such as “may,” “will,” “should,” “could,” “expects,” “plans,” “intends,” “anticipates,” “believes,” “estimates,” “predicts,” “potential,” or “continue” or the negative of such terms or other comparable terminology. Although we believe that the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee future results, levels of activity, performance or achievements. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof. We do not undertake any obligation to publicly update or review any forward-looking statement.

OUR BUSINESS

This is only a summary and may not contain all the information that is important to you. You should carefully read both this prospectus and any accompanying prospectus supplement and any other offering materials, together with the additional information described under the heading “Where You Can Find More Information.”

About Sysorex Global Holdings Corp.

Sysorex provides data analytics and location-based solutions and services to commercial and government customers worldwide. We have developed a new kind of discovery platform that blends data from traditional software and network systems with the growing universe of mobile and Internet-connected things. In doing so we have created a high velocity, secure and scalable platform that we believe allows our customers to evaluate their most complex business issues, and compete successfully in their respective markets. Our analytics products provide turnkey vertical solutions from ETL (extract, transfer, load) to BI (business intelligence) to the final visualization of the data. These solutions are available on-premise or in the Cloud.

Our data analytics products integrate with our AirPatrol product line, which includes technology for enterprises, government agencies, developers, and services providers aimed at improving mobile security, improving information access and boosting application engagement by adding location-based delivery and management by collecting data from any wireless device in close proximity (Cellular, WiFi, BLE, RFID, etc.) and extending to any connected device in the Internet of Things (IoT) landscape. We believe our products can deliver critical information at the right time based on our integrated solutions allowing us to uniquely blend the real world and the digital world. We believe our AirPatrol product line is also well positioned for the Cyber Security market as a mobile device management and detection technology solution. We believe our location accuracy of less than 10-feet and ability to capture all RF frequencies is unmatched. Detecting rogue devices that could be a security threat to an enterprise or government agency and then providing accurate location of that device is an important security application for our customers. Our AirPatrol product line has two patents and several others pending worldwide.

Sysorex also provides supporting products and services including enterprise computing and storage, virtualization, business continuity, data migration, custom application development, networking and information technology business consulting services. These allow Sysorex to offer turnkey solutions when requested by customers.

Sysorex’s core practice areas include:

- Big Data – mining terabytes of data from disparate sources in real time
- Advanced analytics
- Location-based security and detection (ZoneDefense)
- Location-based context aware marketing (ZoneAware)
- Secure wireless networking
- Enterprise IT as a service
- Converged infrastructure
- Cloud based applications and analytics for Media & Publishing

Corporate Information

Our principal executive offices are located at 2479 E. Bayshore Road, Suite 195, Palo Alto, CA 94303, and our telephone number is (408) 702-1267. Our subsidiaries maintain offices in Herndon Virginia, Larkspur California, Encino California, Carlsbad California, Maple Lawn Maryland and Coquitlam, British Columbia. Our Internet website is www.sysorex.com. The information on, or that can be accessed through, our website is not part of this prospectus, and you should not rely on any such information in making any investment decision relating to our common stock. Our common stock, par value \$0.001 per share, is currently traded on The NASDAQ Capital Market under the ticker symbol "SYRX."

For a description of our business, financial condition, results of operations and other important information regarding us, we refer you to our filings with the SEC incorporated by reference in this prospectus. For instructions on how to find copies of these documents, see "*Where You Can Find More Information.*"

RISK FACTORS

Investing in our common stock involves a high degree of risk. Please see the risk factors set forth in Part I, Item 1A of our Annual Report on Form 10-K and other filings we make with the SEC, which are incorporated by reference in this prospectus. Additional risk factors may be included in a prospectus supplement relating to a particular offering of securities. Before making an investment decision, you should carefully consider these risks as well as other information we include or incorporate by reference in this prospectus. The risks and uncertainties we have described are not the only ones we face. Additional risks and uncertainties not presently known to us or that we currently deem immaterial may also affect our business operations. These risks could materially affect our business, results of operations or financial condition and cause the value of our securities to decline.

USE OF PROCEEDS

Unless we state otherwise in an accompanying prospectus supplement, we intend to use the net proceeds from the sale of the securities offered by us under this prospectus and any related prospectus supplement for general corporate purposes. These purposes may include working capital, acquisitions, retirement of debt and other business opportunities. Pending the application of the net proceeds, we may invest the proceeds in short-term, interest-bearing instruments or other investment-grade securities.

DILUTION

We will set forth in a prospectus supplement the following information regarding any material dilution of the equity interests of investors purchasing securities sold by Sysorex in an offering under this prospectus:

- the net tangible book value per share of our equity securities before and after the offering;
- the amount of the increase in such net tangible book value per share attributable to the cash payments made by purchases in the offering; and
- the amount of the immediate dilution from the public offering price which will be absorbed by such purchasers.

DESCRIPTION OF THE SECURITIES THAT MAY BE OFFERED

Description of Common Stock

The following summary of the rights of our common stock is not complete and is subject to and qualified in its entirety by reference to our certificate of incorporation and bylaws, copies of which are filed as exhibits to our registration statement on Form S-3, of which this prospectus forms a part. See “Where You Can Find More Information.”

We have authorized 55,000,000 shares of capital stock, par value \$0.001 per share, of which 50,000,000 are shares of common stock and 5,000,000 are shares of “blank check” preferred stock.

As of May 13, 2015, we had 19,811,407 shares of common stock outstanding. Our authorized but unissued shares of common stock are available for issuance without further action by our stockholders, unless such action is required by applicable law or the rules of any stock exchange or automated quotation system on which our securities may be listed or traded.

The holders of our common stock are entitled to one vote per share. In addition, the holders of our common stock will be entitled to receive pro rata dividends, if any, declared by our board of directors out of legally available funds; however, the current policy of our board of directors is to retain earnings, if any, for operations and growth. Upon liquidation, dissolution or winding-up, the holders of our common stock are entitled to share ratably in all assets that are legally available for distribution. The holders of our common stock have no preemptive, subscription, redemption or conversion rights. The rights, preferences and privileges of holders of our common stock are subject to, and may be adversely affected by, the rights of the holders of any series of preferred stock, which may be designated solely by action of our board of directors and issued in the future.

In the event of our liquidation, dissolution or winding up, the holders of our common stock are entitled to receive pro rata our assets which are legally available for distribution, after payments of all debts and other liabilities and subject to the prior rights of any holders of preferred stock then outstanding. All of the outstanding shares of our common stock are fully paid and non-assessable. The shares of common stock offered by this prospectus will also be fully paid and non-assessable.

Our common stock is listed on the NASDAQ Capital Market under the symbol “SYRX”. On May 13, 2015, the last sale price of our common stock was \$2.04 per share. The transfer agent and registrar for our common stock is Corporate Stock Transfer, Inc. with an address at 3200 Cherry Creek Drive South, Suite 430, Denver, CO 80209.

Description of Preferred Stock

Our certificate of incorporation permits us to issue up to 5,000,000 shares of preferred stock in one or more series and with rights and preferences that may be fixed or designated by our board of directors without any further action by our stockholders. Each series of preferred stock will have the number of shares, designations, preferences, voting powers, qualifications and special or relative rights or privileges as shall be determined by our board of directors, which may include, among others, dividend rights, voting rights, liquidation preferences, conversion rights and preemptive rights.

It is not possible to state the actual effect of the issuance of any shares of preferred stock upon the rights of holders of our common stock until the board of directors determines the specific rights of the holders of our preferred stock. However, the effects might include, among other things:

- Impairing dividend rights of our common stock;
- Diluting the voting power of our common stock;
- Impairing the liquidation rights of our common stock; and
- Delaying or preventing a change of control without further action by our stockholders.

Description of Warrants

Warrants to Purchase Common Stock or Preferred Stock

We may issue warrants for the purchase of our preferred stock or common stock, which we refer to in this prospectus as “equity warrants”. As explained below, each equity warrant will entitle its holder to purchase our equity securities at an exercise price set forth in, or to be determined as set forth in, the related prospectus supplement. Equity warrants may be issued separately or together with equity securities. The equity warrants are to be issued under equity warrant agreements.

The particular terms of each issue of equity warrants and the equity warrant agreement relating to the equity warrants will be described in the applicable prospectus supplement, including, as applicable:

- the title of the equity warrants;
- the initial offering price;
- the aggregate number of equity warrants and the aggregate number of shares of the equity security purchasable upon exercise of the equity warrants;
- if applicable, the designation and terms of the equity securities with which the equity warrants are issued, and the number of equity warrants issued with each equity security;
- the date on which the right to exercise the equity warrants will commence and the date on which the right will expire;
- if applicable, the minimum or maximum number of the equity warrants that may be exercised at any one time;
- anti-dilution provisions of the equity warrants, if any;
- redemption or call provisions, if any, applicable to the equity warrants;
- any additional terms of the equity warrants, including terms, procedures and limitations relating to the exchange and exercise of the equity warrants; and
- the exercise price.

Holders of equity warrants will not be entitled, solely by virtue of being holders, to vote, to consent, to receive dividends, to receive notice as stockholders with respect to any meeting of stockholders for the election of directors or any other matter, or to exercise any rights whatsoever as a holder of the equity securities purchasable upon exercise of the equity warrants.

Description of Units

We may, from time to time, issue units comprised of one or more of the other securities described in this prospectus in any combination. A prospectus supplement will describe the specific terms of the units offered under that prospectus supplement, and any special considerations applicable to investing in those units. You must look at the applicable prospectus supplement and any applicable unit agreement for a full understanding of the specific terms of any units. 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. 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, 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 unit agreement under which the units will be issued; 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,” and “Description of Warrants” will apply to each unit and to any common stock, preferred stock, or warrant 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.

Anti-Takeover Effects of Certain Provisions of Nevada Law, Our Charter Documents and Bylaws

Our articles of incorporation, our bylaws and the Nevada Revised Statutes contain provisions that could delay or make more difficult an acquisition of control of our company not approved by our board of directors, whether by means of a tender offer, open market purchases, proxy contests or otherwise. These provisions have been implemented to enable us to develop our business in a manner that will foster our long-term growth without disruption caused by the threat of a takeover not deemed by our board of directors to be in the best interest of our company and our stockholders. These provisions could have the effect of discouraging third parties from making proposals involving an acquisition or change of control of our company even if such a proposal, if made, might be considered desirable by a majority of our stockholders. These provisions may also have the effect of making it more difficult for third parties to cause the replacement of our current management without the concurrence of our board of directors.

Set forth below is a description of the provisions contained in our articles of incorporation, bylaws and Nevada Revised Statutes that could impede or delay an acquisition of control of our company that our board of directors has not approved. This description is intended as a summary only and is qualified in its entirety by reference to our articles of incorporation and bylaws, forms of each of which are included as exhibits to the registration statement of which this prospectus forms a part.

Authorized But Unissued Preferred Stock

We are currently authorized to issue a total of 5,000,000 shares of preferred stock. Our articles of incorporation provide that the board of directors may issue preferred stock by resolutions, without any action of the stockholders. In the event of a hostile takeover, the board of directors could potentially use this preferred stock to preserve control.

Filling Vacancies

Our bylaws establish that the board shall be authorized to fill any vacancies on the board arising due to the death, resignation or removal of any director. The board is also authorized to fill vacancies if the stockholders fail to elect the full authorized number of directors to be elected at any annual or special meeting of stockholders. Vacancies in the board may be filled by a majority of the remaining directors then in office, even though less than a quorum of the board, or by a sole remaining director.

Removal of Directors

The provisions of our bylaws may make it difficult for our stockholders to remove one or more of our directors. Our bylaws provide that the entire board of directors, or any individual director, may be removed from office at any special meeting of stockholders called for such purpose by vote of the holders of two-thirds of the voting power entitling the stockholders to elect directors in place of those to be removed. Furthermore, according to our bylaws, no director may be removed (unless the entire Board is removed) when the votes cast against removal or not consenting in writing to such removal would be sufficient to elect such director if voted cumulatively at an election at which the same total number of votes were cast (or, if such action is taken by written consent, all shares entitled to vote, were voted) and the entire number of directors authorized at the time of the directors' most recent election were then being elected. Our bylaws also provide that when, by the provisions of our articles of incorporation, the holders of the shares of any class or series voting as a class or series are entitled to elect one or more directors, any director so elected may be removed only by the applicable vote of the holders of the shares of that class or series.

Board Action Without Meeting

Our bylaws provide that the board may take action without a meeting if all the members of the board consent to the action in writing. Board action through consent allows the board to make swift decisions, including in the event that a hostile takeover threatens current management.

No Cumulative Voting

Our bylaws and articles of incorporation do not provide the right to cumulate votes in the election of directors. This provision means that the holders of a plurality of the shares voting for the election of directors can elect all of the directors. Non-cumulative voting makes it more difficult for an insurgent minority stockholder to elect a person to the board of directors.

Stockholder Proposals

Except to the extent required under applicable laws, we are not required to include on our proxy card, or describe in our proxy statement, any information relating to any stockholder proposal and disseminated in connection with any meeting of stockholders.

Amendments to Articles of Incorporation and Bylaws

Our articles of incorporation give both the directors and the stockholders the power to adopt, alter or repeal the bylaws of the corporation. Any adoption, alteration, amendment, change or repeal of the bylaws by the stockholders requires an affirmative vote by a majority of the outstanding stock of the company. Any bylaw that has been adopted, amended, or repealed by the stockholders may be amended or repealed by the board, except that the board shall have no power to change the quorum for meetings of stockholders or of the board or to change any provisions of the bylaws with respect to the removal of directors or the filling of vacancies in the board resulting from the removal by the stockholders. Any proposal to amend, alter, change or repeal any provision of our articles of incorporation requires approval by the affirmative vote of a majority of the voting power of all of the classes of our capital stock entitled to vote on such amendment or repeal, voting together as a single class, at a duly constituted meeting of stockholders called expressly for that purpose.

Nevada Statutory Provisions

We are subject to the provisions of NRS 78.378 to 78.3793, inclusive, an anti-takeover law which applies to any acquisition of a controlling interest in an “issuing corporation.” In general, such anti-takeover laws permit the articles of incorporation, bylaws or a resolution adopted by the directors of an “issuing corporation” (as defined in NRS 78.3788) to impose stricter requirements on the acquisition of a controlling interest in such corporation than the provisions of NRS 78.378 to 78.3793, inclusive, as well as permit the directors of an issuing corporation to take action to protect the interests of the corporation and its stockholders, including, but not limited to, adopting plans, arrangements or other instruments that grant or deny rights, privileges, power or authority to holder(s) of certain percentages of ownership and/or voting power. Further, an “acquiring person” (and those acting in association) only obtains such voting rights in the control shares as are conferred by resolution of the stockholders at either a special meeting requested by the acquiring person, provided it delivers an offeror’s statement pursuant to NRS 78.3789 and undertakes to pay the expenses thereof, or at the next special or annual meeting of stockholders. In addition, the anti-takeover law generally provides for (i) the redemption by the issuing corporation of not less than all of the “control shares” (as defined) in accordance with NRS 78.3792, if so provided in the articles of incorporation or bylaws in effect on the 10th day following the acquisition of a controlling interest in an “issuing corporation”, and (ii) dissenter’s rights pursuant to NRS 92A.300 to 92A.500, inclusive, for stockholders that voted against authorizing voting rights for the control shares.

We are also subject to the provisions of NRS 78.411 to 78.444, inclusive, which generally prohibits a publicly held Nevada corporation from engaging in a “combination” with an “interested stockholder” (each as defined) that is the beneficial owner, directly or indirectly, of at least ten percent of the voting power of the outstanding voting shares of the corporation or is an affiliate or associate of the corporation that previously held such voting power within the past three years, for a period of three years after the date the person first became an “interested stockholder”, subject to certain exceptions for authorized combinations, as provided therein.

In accordance with NRS 78.195, our articles of incorporation provide for the authority of the board of directors to issue shares of preferred stock in series by filing a certificate of designation to establish from time to time the number of shares to be included in such series and to fix the designation, powers, preferences and rights of the shares of each such series and the qualifications, limitations or restrictions thereof, subject to limitations prescribed by law.

PLAN OF DISTRIBUTION

We may offer and sell the securities in any one or more of the following ways:

- to or through underwriters, brokers or dealers;
- directly to one or more other purchasers;
- through a block trade in which the broker or dealer engaged to handle the block trade will attempt to sell the securities as agent, but may position and resell a portion of the block as principal to facilitate the transaction;
- through agents on a best-efforts basis;
- in “at the market” offerings, as defined in Rule 415 under the Securities Act, at negotiated prices, at prices prevailing at the time of sale or at prices related to such prevailing market prices, including sales made directly on the NASDAQ Capital Market or sales made through a market maker other than on an exchange or other similar offerings through sales agents; or
- otherwise through any other method permitted by applicable law or a combination of any of the above methods of sale.

In addition, we may enter into option, share lending or other types of transactions that require us to deliver shares of common stock to an underwriter, broker or dealer, who will then resell or transfer the shares of common stock under this prospectus. We may also enter into hedging transactions with respect to our securities. For example, we may:

- enter into transactions involving short sales of the shares of common stock by underwriters, brokers or dealers;
- sell shares of common stock short and deliver the shares to close out short positions;
- enter into option or other types of transactions that require the delivery of shares of common stock to an underwriter, broker or dealer, who will then resell or transfer the shares of common stock under this prospectus; or
- loan or pledge the shares of common stock to an underwriter, broker or dealer, who may sell the loaned shares or, in the event of default, sell the pledged shares.

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 the applicable prospectus supplement indicates, in connection with those derivatives, the third parties may sell securities covered by this prospectus and the applicable prospectus supplement, including in short sale transactions. If so, the third party may use securities pledged by or borrowed from us or others to settle those sales or to close out any related open borrowings of stock, and may use securities received from us in settlement of those derivatives to close out any related open borrowings of stock. The third party in such sale transactions will be an underwriter and, if not identified in this prospectus, will be identified in the applicable prospectus supplement (or a post-effective amendment). In addition, we may otherwise loan or pledge securities to a financial institution or other third party that in turn may sell the securities short using this prospectus. Such financial institution or other third party may transfer its economic short position to investors in our securities or in connection with a concurrent offering of other securities.

Each time we sell securities, we will provide a prospectus supplement that will name any underwriter, dealer or agent involved in the offer and sale of the securities. Any prospectus supplement will also set forth the terms of the offering, including:

- the purchase price of the securities and the proceeds we will receive from the sale of the securities;
- any underwriting discounts and other items constituting underwriters' compensation;
- any public offering or purchase price and any discounts or commissions allowed or re-allowed or paid to dealers;
- any commissions allowed or paid to agents;
- any other offering expenses;
- any securities exchanges on which the securities may be listed;
- the method of distribution of the securities;
- the terms of any agreement, arrangement or understanding entered into with the underwriters, brokers or dealers; and
- any other information we think is important.

If underwriters or dealers are used in the sale, the securities will be acquired by the underwriters or dealers for their own account. The securities may be sold from time to time by us in one or more transactions:

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

Such sales may be effected:

- in transactions on any national securities exchange or quotation service on which the securities may be listed or quoted at the time of sale;
- in transactions in the over-the-counter market;
- in block transactions in which the broker or dealer so engaged will attempt to sell the securities as agent but may position and resell a portion of the block as principal to facilitate the transaction, or in crosses, in which the same broker acts as an agent on both sides of the trade;
- through the writing of options; or
- through other types of transactions.

The securities may be offered to the public either through underwriting syndicates represented by one or more managing underwriters or directly by one or more of such firms. Unless otherwise set forth in the prospectus supplement, the obligations of underwriters or dealers to purchase the securities offered will be subject to certain conditions precedent and the underwriters or dealers will be obligated to purchase all the offered securities if any are purchased. Any public offering price and any discount or concession allowed or reallowed or paid by underwriters or dealers to other dealers may be changed from time to time.

The securities may be sold directly by us or through agents designated by us from time to time. Any agent involved in the offer or sale of the securities in respect of which this prospectus is delivered will be named, and any commissions payable to such agent will be set forth in, the prospectus supplement. Unless otherwise indicated in the prospectus supplement, any such agent will be acting on a best efforts basis for the period of its appointment.

Unless otherwise specified in the related prospectus supplement, all securities we offer, other than common stock, will be new issues of securities with no established trading market. Any underwriters may make a market in these securities, but will not be obligated to do so and may discontinue any market making at any time without notice. Any common stock sold pursuant to a prospectus supplement will be listed for trading on the NASDAQ Capital Market or other principal market for our common stock. We may apply to list any series of preferred stock or warrants on an exchange, but we are not obligated to do so. Therefore, there may not be liquidity or a trading market for any series of securities.

Offers to purchase the securities offered by this prospectus may be solicited, and sales of the securities may be made by us directly to institutional investors or others, who may be deemed to be underwriters within the meaning of the Securities Act with respect to any resale of the securities. The terms of any offer made in this manner will be included in the prospectus supplement relating to the offer.

Some of the underwriters, dealers or agents used by us in any offering of securities under this prospectus may be customers of, engage in transactions with, and perform services for us or affiliates of ours in the ordinary course of business. Underwriters, dealers, agents and other persons may be entitled to indemnification against and contribution toward certain civil liabilities, including liabilities under the Securities Act, and to be reimbursed for certain expenses.

Subject to any restrictions relating to debt securities in bearer form, any securities initially sold outside the United States may be resold in the United States through underwriters, dealers or otherwise.

Any underwriters to which offered securities are sold by us for public offering and sale may engage in transactions that stabilize, maintain or otherwise affect the price of the common shares during and after this offering, but those underwriters will not be obligated to do so and may discontinue any market making at any time. Specifically, the underwriters may over-allot or otherwise create a short position in the common shares for their own accounts by selling more shares of common stock than have been sold to them by us. The underwriters may elect to cover any such short position by purchasing common stock in the open market or by exercising the over-allotment option granted to the underwriters. In addition, the underwriters may stabilize or maintain the price of the common stock by bidding for or purchasing common stock in the open market and may impose penalty bids. If penalty bids are imposed, selling concessions allowed to syndicate members or other broker-dealers participating in the offering are reclaimed if shares of common stock previously distributed in the offering are repurchased, whether in connection with stabilization transactions or otherwise. The effect of these transactions may be to stabilize or maintain the market price of the common stock at a level above that which might otherwise prevail in the open market. The imposition of a penalty bid may also affect the price of the common stock to the extent that it discourages resales of the common stock. The magnitude or effect of any stabilization or other transactions is uncertain. These transactions may be effected on the NASDAQ Capital Market or otherwise and, if commenced, may be discontinued at any time.

In connection with this offering, the underwriters and selling group members may also engage in passive market making transactions in our common stock. Passive market making consists of displaying bids on the NASDAQ Capital Market limited by the prices of independent market makers and effecting purchases limited by those prices in response to order flow. Rule 103 of Regulation M promulgated by the SEC limits the amount of net purchases that each passive market maker may make and the displayed size of each bid. Passive market making may stabilize the market price of the common shares at a level above that which might otherwise prevail in the open market and, if commenced, may be discontinued at any time.

We are subject to the applicable provisions of the Exchange Act and the rules and regulations under the Exchange Act, including Regulation M. This regulation may limit the timing of purchases and sales of any of the shares of common stock offered in this prospectus by any person. The anti-manipulation rules under the Exchange Act may apply to sales of shares in the market and to our activities.

The anticipated date of delivery of the securities offered by this prospectus will be described in the applicable prospectus supplement relating to the offering.

Any broker-dealer participating in the distribution of the shares of common stock may be deemed to be an "underwriter" within the meaning of the Securities Act with respect to any securities such entity sells pursuant to this prospectus.

To comply with the securities laws of some states, if applicable, the securities may be sold in these jurisdictions only through registered or licensed brokers or dealers. In addition, in some states the securities may not be sold unless they have been registered or qualified for sale or an exemption from registration or qualification requirements is available and is complied with.

LEGAL MATTERS

The validity of the issuance of the securities offered hereby will be passed upon for us by Richardson & Patel, LLP. Additional legal matters may be passed on for us, or any underwriters, dealers or agents, by counsel we will name in the applicable prospectus supplement.

EXPERTS

Marcum LLP, independent registered public accounting firm, has audited our consolidated financial statements included in our Annual Report on Form 10-K for the year ended December 31, 2014, as set forth in their report, which is incorporated by reference in the prospectus and elsewhere in this registration statement. Our consolidated financial statements are incorporated by reference in reliance on Marcum LLP, given on their authority as experts in accounting and auditing.

WHERE YOU CAN FIND MORE INFORMATION

We have filed with the SEC a registration statement on Form S-3 under the Securities Act, with respect to the securities covered by this prospectus. This prospectus, which is a part of the registration statement, does not contain all of the information set forth in the registration statement or the exhibits and schedules filed therewith. For further information with respect to us and the securities covered by this prospectus, please see the registration statement and the exhibits filed with the registration statement. A copy of the registration statement and the exhibits filed with the registration statement may be inspected without charge at the Public Reference Room maintained by the SEC, located at 100 F Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for more information about the operation of the Public Reference Room. The SEC also maintains an Internet website that contains reports, proxy and information statements and other information regarding registrants that file electronically with the SEC. The address of the website is <http://www.sec.gov>.

We are subject to the information and periodic reporting requirements of the Exchange Act and, in accordance therewith, we file periodic reports, proxy statements and other information with the SEC. Such periodic reports, proxy statements and other information are available for inspection and copying at the Public Reference Room and website of the SEC referred to above. We maintain a website at <http://www.sysorex.com>. You may access our Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and amendments to those reports filed pursuant to Sections 13(a) or 15(d) of the Exchange Act with the SEC free of charge at our website as soon as reasonably practicable after such material is electronically filed with, or furnished to, the SEC. Our website and the information contained on that site, or connected to that site, are not incorporated into and are not a part of this prospectus.

INFORMATION INCORPORATED BY REFERENCE

The SEC and applicable law permits us to “incorporate by reference” into this prospectus information that we have or may in the future file with the SEC (excluding those portions of any Form 8-K that are not deemed “filed” pursuant to the General Instructions of Form 8-K). This means that we can disclose important information by referring you to those documents. You should read carefully the information incorporated herein by reference because it is an important part of this prospectus. We hereby incorporate by reference the following documents into this prospectus:

- Our Annual Report on Form 10-K for the fiscal year ended December 31, 2014, as filed with the SEC on March 27, 2015;
- Our Current Reports on Form 8-K filed with the SEC on January 30, 2015, February 5, 2015, April 21, 2015, April 30, 2015, and May 7, 2015; and
- The description of our common stock included in our Registration Statement on Form 8-A, as filed with the SEC on April 7, 2014 pursuant to Section 12(b) of the Exchange Act, including any amendment or report filed for the purpose of updating such description.

Additionally, all documents filed by us subsequent to those listed above with the SEC pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act (other than any portions of filings that are furnished rather than filed pursuant to Items 2.02 and 7.01 of a Current Report on Form 8-K), prior to the termination or completion of the offering (including all such documents filed with the SEC after the date of the initial registration statement and prior to the effectiveness of the registration statement) shall be deemed to be incorporated by reference into this prospectus from the respective dates of filing of such documents. Any information that we subsequently file with the SEC that is incorporated by reference as described above will automatically update and supersede any previous information that is part of this prospectus.

Upon written or oral request, we will provide you without charge, a copy of any or all of the documents incorporated by reference, other than exhibits to those documents unless the exhibits are specifically incorporated by reference in the documents. Please send requests to Sysorex Global Holdings Corp., 2479 E. Bayshore Road, Suite 195, Palo Alto, CA 94303, Attn: Interim Chief Financial Officer, 408-702-2167.

DISCLOSURE OF COMMISSION POSITION ON INDEMNIFICATION FOR SECURITIES ACT LIABILITIES

Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers or persons controlling the company, we have been informed that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Act and is therefore unenforceable.



SYSOREX

**\$75,000,000
Common Stock
Preferred Stock
Warrants
Units**

PROSPECTUS

PART II
INFORMATION NOT REQUIRED IN PROSPECTUS

Item 14. Other Expenses of Issuance and Distribution.

The following statement sets forth the expenses and costs expected to be incurred by Sysorex in connection with the distribution of its securities being registered in this registration statement.

SEC registration fee	\$	8,715
Transfer agent's fees and expenses	\$	*
Legal fees and expenses	\$	*
Accounting fees and expenses	\$	*
Miscellaneous fees and expenses	\$	*
Total	\$	*

* Estimated expenses are not presently known. The foregoing sets forth the general categories of expenses that we anticipate we will incur in connection with the offering of securities under this registration statement. An estimate of the aggregate expenses in connection with the issuance and distribution of the securities being offered will be included in the applicable prospectus supplement, information incorporated by reference or related free writing prospectus.

Item 15. Indemnification of Officers and Directors.

The Nevada Revised Statutes provide that we may indemnify our officers and directors against losses or liabilities which arise in their corporate capacity. The effect of these provisions could be to dissuade lawsuits against our officers and directors.

The Nevada Revised Statutes Section 78.7502 provides that:

1) A corporation may indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative, except an action by or in the right of the corporation, by reason of the fact that he is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses, including attorneys' fees, judgments, fines and amounts paid in settlement actually and reasonably incurred by him in connection with the action, suit or proceeding if he: (a) Is not liable pursuant to NRS 78.138; or (b) Acted in good faith and in a manner which he 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 conduct was unlawful. The termination of any action, suit or proceeding by judgment, order, settlement, conviction or upon a plea of nolo contendere or its equivalent, does not, of itself, create a presumption that the person is liable pursuant to NRS 78.138 or did not act in good faith and in a manner which he reasonably believed to be in or not opposed to the best interests of the corporation, or that, with respect to any criminal action or proceeding, he had reasonable cause to believe that his conduct was unlawful.

2) A corporation may indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action or suit by or in the right of the corporation to procure a judgment in its favor by reason of the fact that he is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise against expenses, including amounts paid in settlement and attorneys' fees actually and reasonably incurred by him in connection with the defense or settlement of the action or suit if he: (a) Is not liable pursuant to NRS 78.138; or (b) Acted in good faith and in a manner which he reasonably believed to be in or not opposed to the best interests of the corporation. Indemnification may not be made for any claim, issue or matter as to which such a person has been adjudged by a court of competent jurisdiction, after exhaustion of all appeals therefrom, to be liable to the corporation or for amounts paid in settlement to the corporation, unless and only to the extent that the court in which the action or suit was brought or other court of competent jurisdiction determines upon application that in view of all the circumstances of the case, the person is fairly and reasonably entitled to indemnity for such expenses as the court deems proper.

3) To the extent that a director, officer, employee or agent of a corporation has been successful on the merits or otherwise in defense of any action, suit or proceeding referred to in subsections 1 and 2, or in defense of any claim, issue or matter therein, the corporation shall indemnify him against expenses, including attorneys' fees, actually and reasonably incurred by him in connection with the defense.

The Nevada Revised Statutes Section 78.751 provides that:

1) Any discretionary indemnification pursuant to NRS 78.7502, unless ordered by a court or advanced pursuant to Section 78.751 subsection 2; may be made by the corporation only as authorized in the specific case upon a determination that indemnification of the director, officer, employee or agent is proper in the circumstances. The determination must be made: (a) By the stockholders; (b) By the board of directors by majority vote of a quorum consisting of directors who were not parties to the action, suit or proceeding so orders, by independent legal counsel in a written opinion; or (c) If a quorum consisting of directors who were not parties to the action, suit or proceeding cannot be obtained, by independent legal counsel in a written opinion.

2) The articles of incorporation, the bylaws or an agreement made by the corporation may provide that the expenses of officers and directors incurred in defending a civil or criminal action, suit or proceeding must be paid by the corporation as they are incurred and in advance of the final disposition of the action, suit or proceeding, upon receipt of an undertaking by or on behalf of the director or officer to repay the amount if it is ultimately determined by a court of competent jurisdiction that he is not entitled to be indemnified by the corporation. The provisions of this subsection do not affect any rights to advancement of expenses to which corporate personnel other than directors or officers may be entitled under any contract or otherwise by law.

3) The indemnification pursuant to NRS 78.7502 and advancement of expenses authorized in or ordered by a court pursuant to this section: (a) Does not exclude any other rights to which a person seeking indemnification or advancement of expenses may be entitled under the articles of incorporation or any bylaw, agreement, vote of stockholders or disinterested directors or otherwise, for either an action in his official capacity or an action in another capacity while holding his office, except that indemnification, unless ordered by a court pursuant to NRS 78.7502 or for the advancement of expenses made pursuant to subsection 2, may not be made to or on behalf of any director or officer if a final adjudication establishes that his acts or omissions involved intentional misconduct, fraud or a knowing violation of the law and was material to the cause of action; and, (b) Continues for a person who has ceased to be a director, officer, employee or agent and inures to the benefit of the heirs, executors and administrators of such a person.

Our Corporate By-Laws at Article X, provide that the Corporation has accepted a provision indemnifying to the full extent permitted by the law, thereby eliminating or limiting the personal liability of directors, officers, employees or corporate agents for damages for breach of fiduciary duty as a director or officer, but such provision must not eliminate or limit the liability of a director or officer for (a) Acts or omissions involving willful misconduct, gross negligence, fraud, or knowing violation of law; or (b) the payments of distributions in violation of Nevada Revised Statute 78.300.

INSOFAR AS INDEMNIFICATION FOR LIABILITIES ARISING UNDER THE SECURITIES ACT OF 1933 MAY BE PERMITTED TO OUR DIRECTORS, OFFICERS AND CONTROLLING PERSONS PURSUANT TO THE FORGOING PROVISIONS OR OTHERWISE, WE HAVE BEEN ADVISED THAT, IN THE OPINION OF THE SECURITIES AND EXCHANGE COMMISSION, SUCH INDEMNIFICATION IS AGAINST PUBLIC POLICY AS EXPRESSED IN THAT ACT AND IS, THEREFORE, UNENFORCEABLE.

Item 16. Exhibits.

a) Exhibits.

Exhibit No.	Description of Document
1.1	Underwriting Agreement*
3.1	Restated Articles of Incorporation (1)
3.2	Amendment No. 1 to Amended and Restated Bylaws of Softlead, Inc. (renamed Sysorex Global Holdings Corp.)(1)
4.1	Specimen common stock certificate (1)
4.2	Form of Warrant and Warrant Agreement for Common Stock*
4.3	Form of Warrant and Warrant Agreement for Preferred Stock*
4.4	Form of Certificate of Designations, Rights and Preferences of Preferred Stock*
4.5	Form of Unit Agreement*
5.1	Opinion of Richardson & Patel LLP (2)
23.1	Consent of Marcum LLP (2)
23.2	Consent of Richardson & Patel LLP (included in Exhibit 5.1) (2)
24.1	Power of Attorney (2)

- * To be filed, if necessary, after effectiveness of this registration statement by an amendment to the registration statement or incorporated by reference to a Current Report on Form 8-K filed in connection with an underwritten offering of the shares offered hereunder.
- (1) Previously filed as an exhibit to the Company's Registration Statement on Form S-1 (No. 333-190574) filed on August 12, 2013, and incorporated by reference hereto.
- (2) Filed herewith.

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, as amended;
 - (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 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 Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement.
 - (iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

provided, however, that paragraphs (a)(1)(i), (a)(1)(ii) and (a)(1)(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 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, as amended, 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, as amended, 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 that 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 or made in a document incorporated or deemed incorporated by reference into the 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; or
- (5) That, for the purpose of determining liability of the registrant under the Securities Act of 1933, as amended, 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, as amended, each filing of the registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan's annual report pursuant to section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in this 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) Insofar as indemnification for liabilities arising under the Securities Act of 1933, as amended, may be permitted to directors, officers, and 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 Act 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 of whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

SIGNATURES

In accordance with 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 authorized this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Palo Alto, State of California, on May 14, 2015.

SYSOREX GLOBAL HOLDINGS CORP.

By: /s/ Nadir Ali
Nadir Ali
Chief Executive Officer,
(Principal Executive Officer)

In accordance with the requirements of the Securities Act of 1933, as amended, this Registration Statement was signed by the following persons in the capacities and on the dates stated.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
<u>/s/ Nadir Ali</u> Nadir Ali	CEO (Principal Executive Officer) and Director	May 14, 2015
<u>/s/ Wendy F. Loundermon</u> Wendy F. Loundermon	Interim Chief Financial Officer (Principal Financial and Accounting Officer)	May 14, 2015
<u>*</u> Salam Qureishi	Chairman of the Board and Director	May 14, 2015
<u>*</u> Len Oppenheim	Director	May 14, 2015
<u>*</u> Geoffrey Lilien	Director	May 14, 2015
<u>*</u> Tom Steding	Director	May 14, 2015
<u>*</u> Kareem Irfan	Director	May 14, 2015
<u>*</u> Tanveer Khader	Director	May 14, 2015

* Nadir Ali, by signing his name hereto, does hereby sign this report on behalf of the directors of the Registrant above whose typed names appear, pursuant to powers of the attorney executed by such directors and filed with the Securities and Exchange Commission.

By: /s/ Nadir Ali
Nadir Ali, Attorney-in-Fact

EXHIBIT INDEX

Exhibit No.	Description of Document
1.1	Underwriting Agreement*
3.1	Restated Articles of Incorporation (1)
3.2	Amendment No. 1 to Amended and Restated Bylaws of Softlead, Inc. (renamed Sysorex Global Holdings Corp.)(1)
4.1	Specimen common stock certificate (1)
4.2	Form of Warrant and Warrant Agreement for Common Stock*
4.3	Form of Warrant and Warrant Agreement for Preferred Stock*
4.4	Form of Certificate of Designations, Rights and Preferences of Preferred Stock*
5.1	Opinion of Richardson & Patel LLP (1)
23.1	Consent of Marcum LLP (2)
23.2	Consent of Richardson & Patel LLP (included in Exhibit 5.1) (2)
24.1	Power of Attorney (2)

* To be filed, if necessary, after effectiveness of this registration statement by an amendment to the registration statement or incorporated by reference to a Current Report on Form 8-K filed in connection with an underwritten offering of the shares offered hereunder.

(1) Previously filed as an exhibit to the Company's Registration Statement on Form S-1 (No. 333-190574) filed on August 12, 2013, and incorporated by reference hereto.

(2) Filed herewith.

RICHARDSON & PATEL LLP

May 14, 2015

Sysorex Global Holdings Corp.
2479 E. Bayshore Road, Suite 195
Palo Alto, CA 94303

Ladies and Gentlemen:

We have acted as counsel to Sysorex Global Holdings Corp., a Nevada 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, as amended (the "Act"). The Registration Statement relates to the proposed offer and sale from time to time by the Company of (i) shares of the Company's common stock, par value \$0.0001 per share (the "Common Stock"), (ii) shares of its preferred stock, par value \$0.0001 per share (the "Preferred Stock"), (iii) warrants to purchase shares of Common Stock or Preferred Stock (the "Equity Warrants"), and (iv) units comprised of one or more of Common Stock, Preferred Stock, and Equity Warrants in any combination (the "Units") with an aggregate offering price of up to \$75,000,000, (the Common Stock, Preferred Stock, Equity Warrants and Units are each referred to herein as a "Security," and collectively as the "Securities").

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.

Each series of Preferred Stock is to be issued from time to time under the articles of incorporation of the Company, as amended (the "Articles of Incorporation"), and one or more certificates of designation (each, 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 Nevada (the "Nevada Secretary of State") in accordance with applicable law. The Common Stock is to be issued under the Articles 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"). 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 any agent named therein. The Articles of Incorporation, each Certificate of Designation, each Warrant Agreement, and each Unit Agreement are referred to herein individually as a "Governing Document" and collectively as the "Governing Documents."

As part of the corporate actions taken and to be taken (the "Corporate Proceedings") in connection with the 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.

As your counsel in connection with this opinion, we have examined such corporate records, documents, and instruments of the Company and reviewed such questions of law as we have deemed necessary for the purpose of rendering the opinions set forth herein and we have examined the proceedings proposed to be taken by the Company relating to the issuance and sale by the Company of the Securities. We have also examined the Registration Statement as filed with the Securities and Exchange Commission (the "Commission") in accordance with the provisions of the Act, and the rules and regulations of the Commission thereunder.

We have examined such documents and considered such legal matters as we have deemed necessary and relevant as the basis for the opinion set forth below. With respect to such examination, we have assumed the genuineness of all signatures, the authenticity of all documents submitted to us as originals, the conformity to original documents of all documents submitted to us as reproduced or certified copies, and the authenticity of the originals of those latter documents. As to questions of fact material to this opinion, we have, to the extent deemed appropriate, relied upon certain representations of certain officers and employees of the Company.

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

- a. With respect to any Preferred Stock, upon (i) the completion of all required Corporate Proceedings with respect to the issuance and terms of such Preferred Stock, (ii) the due authorization, execution, acknowledgment, delivery and filing with, and recording by, the Nevada Secretary of State of a Certificate of Designation in respect of such Preferred Stock, (iii) the due execution, registration of issuance and delivery of certificates representing such Preferred Stock, as applicable, and (iv) in the case of Preferred Stock issuable in exchange for or upon conversion of other Preferred Stock or upon the exercise of Warrants, or Units, completion of the actions in respect of such other Preferred Stock, Warrants, and Units referred to in subparagraphs c or d hereof, or in this subparagraph a (as the case may be), such Preferred Stock will be duly and validly issued, fully paid and nonassessable.
- b. With respect to any Common Stock, upon (i) the completion of all required Corporate Proceedings with respect to the issuance of such Common Stock, (ii) the due execution, registration of issuance and delivery of certificates representing such Common Stock, and (iii) in the case of Common Stock issuable in exchange for or upon conversion of Preferred Stock or upon the exercise of Warrants or Units completion of the actions in respect of such Preferred Stock, Warrants, and Units referred to in subparagraphs a, c, or d hereof (as the case may be), such Common Stock will be duly and validly issued, fully paid and nonassessable.
- c. With respect to any Warrants, upon (i) the due authorization, execution and delivery of the Warrant Agreements pursuant to which such Warrants are to be issued, (ii) the completion of all required Corporate Proceedings with respect to the issuance and terms of such Warrants, (iii) the due authorization, execution and delivery of such Warrants against payment therefor in accordance with the terms of such Warrants, and (iv) the due authentication of such Warrants pursuant to such Warrant Agreements, such Warrants will be legally issued, valid and binding obligations of the Company.
- d. With respect to any Units, upon (i) the due authorization, execution and delivery of the Unit Agreements pursuant to which such Units are to be issued, (ii) the completion of all required Corporate Proceedings with respect to the issuance and terms of such Units, (iii) the due authorization, execution and delivery of such Unit Agreement against payment therefor in accordance with the terms of such Units, and (iv) the Securities underlying such Units have been deposited with the applicable units agent, such Units will be legally issued, valid and binding obligations of the Company.

This opinion is opining upon and is limited to the current federal laws of the United States and the Nevada Revised Statutes as such laws presently exist and to the facts as they presently exist. We express no opinion with respect to the effect or applicability of the laws of any other jurisdiction. We assume no obligation to revise or supplement this opinion letter should the laws of such jurisdiction be changed after the date hereof by legislative action, judicial decision, or otherwise.

We hereby consent to the use of this opinion as an exhibit to the Registration Statement, to the use of our name as your counsel and to all references made to us in the Registration Statement and in the Prospectus forming a part thereof. 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 promulgated thereunder. This opinion is given as of the effective date of the Registration Statement, and we are under no duty to update the opinions contained herein.

Very truly yours,

/s/ Richardson & Patel LLP

INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM'S CONSENT

We consent to the incorporation by reference in this Registration Statement of Sysorex Global Holdings Corp. on Form S-3 of our report dated March 26, 2015, with respect to our audits of the consolidated financial statements of Sysorex Global Holdings Corp. as of December 31, 2014 and 2013 and for the years ended December 31, 2014 and 2013 appearing in the Annual Report on Form 10-K of Sysorex Global Holdings Corp. for the year ended December 31, 2014. We also consent to the reference to our firm under the heading "Experts" in the Prospectus, which is part of this Registration Statement.

/s/ Marcum LLP

May 14, 2015
Marcum LLP
New York, NY

THE SYSOREX GLOBAL HOLDINGS CORP.
REGISTRATION STATEMENT ON FORM S-3
POWER OF ATTORNEY

Each undersigned officer and/or director of Sysorex Global Holdings Corp., a Nevada corporation (the "Registrant"), does hereby make, constitute and appoint Nadir Ali, Chief Executive Officer of the Registrant, and Wendy Loundermon, Interim Chief Financial Officer of the Registrant, and any other person holding the position of Chief Executive Officer or Chief Financial Officer of the Registrant from time to time, and each of them, as attorney-in-fact and agents of the undersigned, each with full power of substitution and resubstitution, with the full power to execute and file:

- (i) the Registration Statement on Form S-3 (the "Form S-3 Registration Statement") with respect to the registration under the Securities Act of 1933, as amended, of such number of shares of common stock, preferred stock, warrants to purchase common stock or preferred stock, and/or units comprised of any combination thereof (collectively, the "Securities") to raise gross proceeds up to \$75,000,000, and any additional amount of Securities that may be registered pursuant to Rule 462(b) under the Act (a "462(b) Registration Statement" and together with the Form S-3 Registration Statement, the "Registration Statements");
- (ii) any and all amendments, including post-effective amendments, and exhibits to the Registration Statements; and
- (iii) any and all applications or other documents to be filed with the Securities and Exchange Commission or any state securities commission or other regulatory authority with respect to the securities covered by the Registration Statements, with full power and authority to do and perform any and all acts and things whatsoever necessary, appropriate or desirable to be done in the premises, or in the name, place and stead of the said director and/or officer, hereby ratifying and approving the acts of said attorney.

[Signature page follows]

IN WITNESS WHEREOF, the undersigned have subscribed to the above as of May 7, 2015.

Signature

/s/ Nadir Ali
Nadir Ali

/s/ Wendy F. Loundermon
Wendy F. Loundermon

/s/ Salam Qureishi
Salam Qureishi

/s/ Len Oppenheim
Len Oppenheim

/s/ Geoffrey Lilien
Geoffrey Lilien

/s/ Tom Steding
Tom Steding

/s/ Kareem Irfan
Kareem Irfan

/s/ Tanveer Khader
Tanveer Khader

Title

CEO (Principal Executive Officer)
and Director

Interim Chief Financial Officer (Principal Financial
and Accounting Officer)

Chairman of the Board and Director

Director

Director

Director

Director

Director
