ChromaDex Corp. Form 424B5 March 11, 2016

> Filed Pursuant to Rule 424(b)(5) Registration No. 333-203204

PROSPECTUS SUPPLEMENT (To Prospectus dated May 8, 2015)

384,615 units consisting of Common Stock and Warrants

We are offering for sale units pursuant to this prospectus having an aggregate offering price of \$500,000, with each Unit consisting of one share of our common stock and a warrant to purchase one half share of common stock at an exercise price of \$1.60 per share. The purchase price for each unit is \$1.30. The shares of common stock and the warrants included in the units will be issued separately but can only be purchased together in the units in this offering.

Our common stock is quoted on the OTCQX under the symbol "CDXC." The last reported sale price of our common stock on March 10, 2016 was \$1.50 per share.

Investing in our securities involves a high degree of risk. See "Risk Factors" beginning on page S-5 of this prospectus supplement and on page 3 of the accompanying prospectus and the documents incorporated by reference herein for a discussion of information that should be considered in connection with an investment in our securities.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus supplement and the accompanying prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

We are not paying underwriting discounts or commissions, so the proceeds to us, before expenses, will be approximately \$480,000. We estimate the total expenses of this offering will be approximately \$20,000.

We expect to deliver the securities sold in this offering on or about March 11, 2016 against payment in immediately available funds.

The date of this prospectus supplement is March 11, 2016.

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About This Prospectus Supplement

This prospectus supplement and the accompanying prospectus relate to a registration statement (No. 333-203204) that we filed with the Securities and Exchange Commission (the "SEC") using a "shelf" registration process. Under this shelf registration process, we may, from time to time, sell up to \$40 million in the aggregate of any combination of common stock, warrants, or units, or any combination of the foregoing securities.

This prospectus supplement and the accompanying prospectus provide specific information about the offering by us of our securities under the shelf registration statement. This document is in two parts. The first part is this prospectus supplement, which describes the terms of this offering and also adds to and updates information contained in the accompanying prospectus and the documents incorporated by reference into this prospectus supplement and the accompanying prospectus. The second part, the accompanying prospectus dated May 8, 2015, including the documents incorporated by reference therein, provides more general information. Generally, when we refer to this prospectus, we are referring to both parts of this document combined. To the extent there is a conflict between the information contained in this prospectus supplement, on the one hand, and the information contained in the accompanying prospectus or in any document incorporated by reference that was filed with the SEC before the date of this prospectus supplement, on the other hand, you should rely on the information in this prospectus supplement. If any statement in one of these documents is inconsistent with a statement in another document having a later date—for example, a document incorporated by reference in the accompanying prospectus—the statement in the document having the later date modifies or supersedes the earlier statement.

You should rely only on the information contained in or incorporated by reference in this prospectus supplement and the accompanying prospectus. We have not, and the placement agent has not, authorized anyone to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. We are not, and the placement agent is not, making an offer to sell these securities in any jurisdiction where the offer or sale is not permitted. You should assume that the information appearing in this prospectus supplement, the accompanying prospectus, and the documents incorporated by reference in this prospectus supplement and the accompanying prospectus, is accurate only as of the date of those respective documents. Our business, financial condition, results of operations and prospects may have changed since those dates. You should read this prospectus supplement, the accompanying prospectus, and the documents incorporated by reference in this prospectus supplement and the accompanying prospectus, in their entirety before making an investment decision. You should also read and consider the information in the documents to which we have referred you in the sections of this prospectus supplement entitled "Where You Can Find More Information" and "Incorporation of Certain Documents by Reference."

Unless otherwise mentioned or unless the context requires otherwise, all references in this prospectus supplement to "ChromaDex," "the Company," "our company," "we," "us," "our" or similar references mean collectively ChromaDex Corporationand its subsidiaries.

This prospectus supplement, the accompanying prospectus and the information incorporated herein and therein by reference include trademarks, service marks and trade names owned by us or other companies. All trademarks, service marks and trade names included or incorporated by reference into this prospectus supplement or the accompanying prospectus are the property of their respective owners.

Prospectus Supplement Summary

This summary highlights certain information about us, this offering and selected information contained elsewhere in or incorporated by reference into this prospectus supplement or the accompanying prospectus. This summary is not complete and does not contain all of the information that you should consider before deciding whether to invest in our securities. For a more complete understanding of our company and this offering, we encourage you to read and consider carefully the more detailed information in this prospectus supplement and the accompanying prospectus, including the information under the heading "Risk Factors" in this prospectus supplement on page S-5 and in the accompanying prospectus on page 3, and the information incorporated by reference in this prospectus supplement and the accompanying prospectus.

ChromaDex Corporation

The business of ChromaDex Corporation is conducted by our principal subsidiaries, ChromaDex, Inc., Chromadex Analytics, Inc. and Spherix Consulting, Inc. ("Spherix"). ChromaDex Corporation and its subsidiaries (collectively referred to herein as "ChromaDex" or the "Company" or, in the first person as "we" "us" and "our") is a natural productompany that leverages its complementary business units to discover, acquire, develop and commercialize patented and proprietary ingredient technologies that address the dietary supplement, food, beverage, skin care and pharmaceutical markets. In addition to the Company's proprietary ingredient technologies segment, the Company also has business segments focused on natural product fine chemicals (known as "phytochemicals") and chemistry and analytical testing services (or core standards and contract services segment) and product regulatory and safety consulting (known as Spherix Consulting or regulatory consulting segment). As a result of the Company's relationships with leading universities and research institutions, the Company is able to discover and license early stage, Intellectual Property-backed ingredient technologies. The Company then utilizes the Company's business segments to develop commercially viable proprietary ingredients. The Company's proprietary ingredient portfolio is backed with clinical and scientific research, as well as extensive Intellectual Property protection.

Through Chromadex Analytics, a part of our core standards and contract services business segment, we perform chemistry-based analytical services located at our laboratory in Boulder, Colorado, setting the standard in support of quality control or quality assurance activities within the dietary supplement industry. Through Spherix, our regulatory consulting segment, we provide scientific and regulatory consulting to the clients in the food, supplement and pharmaceutical industries to manage potential health and regulatory risks. For the fiscal years ended January 3, 2015 and December 28, 2013, our revenues were approximately \$15,313,000 and \$10,161,000, respectively.

We are a leading provider of research and quality-control products and services to the natural products industry. Through our core standards and contract services segment, customers worldwide in the dietary supplement, food and beverage, cosmetic and pharmaceutical industries use our products, which are small quantities of highly-characterized, research-grade, plant-based materials, to ensure the quality of their raw materials and finished products. Customers also use our analytical chemistry services to support their quality assurance activities, primarily to ensure the identity, potency and safety of their consumer products. We have conducted this core standards and contract services business since 1999.

We believe there is a growing need at both the manufacturing and government regulatory levels for reference standards, analytical methods and other quality assurance methods to ensure that products that contain plants, plant extracts and naturally occurring compounds distributed to consumers are safe. We further believe that this need is driven by the perception at the consumer level regarding a lack of adequate quality controls related to certain functional food or dietary supplement based products, as well as increased effort on the part of the Food and Drug Administration ("FDA") to assure Good Manufacturing Practices ("GMP").

Our core standards and contract service business segment provides us with the opportunity to become aware of the results from research and screening activities performed on thousands of potential natural product candidates through our relationships with various universities and research institutions. By selecting the most promising ingredients leveraged from this market-based screening model, which is grounded by primary research performed through leading universities and institutions, followed by selective investments in further research and development, new proprietary ingredients can be identified and brought to various markets with a much lower investment cost and an increased chance of success.

Through our ingredients business segment, we develop and commercialize these new ingredients. One of our proprietary ingredients that we commercialized under this business model is nicotinamide riboside ("NR"), for which our brand name is NIAGEN®. NR is found naturally in trace amounts in milk and other foods and is B3 vitamin. The potential beneficial effects of NR in humans include increased anti-aging properties, fatty acid oxidation, mitochondrial activity, resistance to negative consequences of high-fat diets, protection against oxidative stress, prevention of peripheral neuropathy and blocking muscle degeneration. Published research has shown that NR is a potent precursor to NAD+ in the mitochondria of animals. NAD+ is an important cellular co-factor for improvement of mitochondrial performance and energy metabolism. The Company has built a significant patent portfolio pertaining to NR by separately acquiring patent rights from Cornell University, Dartmouth College and Washington University. We have successfully completed the first human clinical trial using NR and the results demonstrated that a single dose of NR resulted in statistically significant increases in the co-enzyme nicotinamide adenine dinucleotide (NAD+) in health human volunteers. In addition, NR was also found to be safe as no adverse events were observed throughout the clinical trial. Subsequently, in 2015, NR was recognized by the FDA as a "New Dietary Ingredient." NR was also "Generally Recognized As Safe" by an independent panel of expert toxicologists.

Another one of these proprietary ingredients is pterostilbene, for which is marketed and sold under our brand name, pTeroPure®. Pterostilbene is a polyphenol and a powerful antioxidant that shows promise in a range of health related issues. We have in-licensed patents and patents pending related to the use of pterostilbene for a number of these benefits, and have filed additional patents related to supplementary benefits, such as a patent jointly filed with University of California at Irvine related to its effects on non-melanoma skin cancer. We have successfully conducted a clinical trial, together with the University of Mississippi, related to its blood pressure lowering effects and expect to conduct additional clinical trials on pterostilbene and anticipate entering the dietary supplement and, if clinical results are favorable, the pharmaceutical market. We believe that we have opportunities in the skin care market and will continue to investigate developing these opportunities internally or through third party partners. We anticipate conducting additional clinical trials on NR, pterostilbene and other compounds in our pipeline to provide differentiation as we market these proprietary ingredients and support various health-related claims or obtain additional regulatory clearances.

Through our regulatory consulting segment ("Spherix"), we provide our clients in the food, supplement and pharmaceutical industries with effective scientific solutions to manage their potential health and regulatory risks. Our science-based solutions are for both new and existing products that may be subject to product liability and/or exposed to changing scientific standards or public perceptions; literature evaluations; and design and assessment of pre-clinical and clinical safety testing. We specialize in regulatory submissions for food and dietary supplement ingredients. For our clients involved in drug development within the pharmaceutical industry, we provide similar services as well as risk-based strategies, including intellectual property data and compliance gap identification, due diligence assessments and investigational new drug writing. Spherix has complemented and expanded our leadership in core standards and contract services business by providing a more comprehensive suite of science-based and regulatory services. Through Spherix, we have more efficiently advanced products in the dietary supplement, food and beverage, animal health, cosmetic and pharmaceutical markets.

Corporate Information

ChromaDex, Inc. was originally formed as a California corporation on February 19, 2000. On April 23, 2003, ChromaDex Inc. acquired the research and development group of a competing natural product company called Napro Biotherapeutics located in Boulder, Colorado. The assets acquired in this transaction were placed in a newly-formed, wholly-owned subsidiary of ChromaDex named Chromadex Analytics, Inc., a Nevada corporation. On December 3, 2012, ChromaDex Inc. acquired a scientific and regulatory consulting company called Spherix Consulting Inc. located in the greater Washington D.C. area and Spherix Consulting Inc. became a wholly-owned subsidiary of ChromaDex, Inc. Our corporate headquarters are located at 10005 Muirlands Blvd, Suite G, Irvine, CA 92618 and our telephone

number is (949) 419-0288.

The Offering

The following summary contains basic information about this offering and the offered securities. It does not contain all the information that is important to you. For a more complete understanding of our shares of common stock, please refer to the section of the accompanying prospectus entitled "Description of Capital Stock" and our certificate of incorporation and bylaws, copies of which have been filed with the Securities and Exchange Commission, or SEC, and are available upon request.

Securities offered by us

384,615 units having an aggregate offering price of \$500,000, with each unit consisting of one share of common stock and an unregistered warrant to purchase one half share of common stock at an exercise price of \$1.60 per share. The shares of common stock and warrants comprising the units are immediately separable and will be issued separately, but will be purchased together in this offering. The warrants are immediately exercisable, and will expire on the third anniversary of the date of issuance. We are not registering the warrants nor the shares of common stock issuable upon exercise of the warrants. See "Description of Securities" on page S-9.

Offering price

\$1.30 per unit

Common stock outstanding before this offering 109,142,786 shares of common stock outstanding, as of March 10, 2016

Common stock to be outstanding after this offering 109,527,401 shares of common stock

Use of proceeds

We intend to use the net proceeds from the offering and the exercise, if any, of the

warrants, for general corporate purposes. See "Use of Proceeds" on page S-7.

Risk factors

Investing in our securities involves significant risks. See "Risk Factors" on

page S-5.

OTCQX symbol

CDXC

The number of shares of our common stock to be outstanding immediately after this offering is based on 109,142,786 shares outstanding, as of March 10, 2016, and does not include, as of that date:

15,727,283 shares of our common stock issuable upon the exercise of outstanding stock options at a weighted average exercise price of \$1.15 per share;

1,269,020 shares of our common stock issuable upon the exercise of outstanding warrants at a weighted average exercise price of \$1.34 per share; and

3,320,682 shares of our common stock reserved for future issuances under our incentive compensation plans.

Risk Factors

An investment in our securities involves a high degree of risk. Before deciding whether to invest in our securities, you should consider carefully the risks described below and discussed under the section captioned "Risk Factors" beginning on page 3 of the accompanying prospectus, together with other information in this prospectus supplement, the accompanying prospectus, and the documents incorporated by reference in this prospectus supplement and the accompanying prospectus. If any of these risks actually occurs, our business, financial condition or results of operations could be seriously harmed. This could cause the trading price of our common stock to decline, resulting in a loss of all or part of your investment.

Risks Related to This Offering

Our management will have broad discretion as to the use of the net proceeds from this offering, and, if applicable, from exercise of warrants offered in this offering, and may not use the proceeds effectively.

Our management will have broad discretion in the application of the net proceeds from this offering and, if applicable, from the exercise of warrants offered in this offering, and could spend the proceeds in ways that you do not agree with or that do not improve our results of operations or enhance the value of our common stock, see "Use of Proceeds" in this prospectus supplement for more information. Our failure to apply these funds effectively could have a material adverse effect on our business and cause the price of our common stock to decline.

You will experience immediate and substantial dilution in the book value per share of the common stock you purchase.

Because the price per share of our common stock being offered is substantially higher than the net tangible book value per share of our common stock, you will suffer substantial dilution in the net tangible book value of the common stock you purchase in this offering. If you purchase shares of common stock in this offering, you will suffer immediate and substantial dilution of \$1.20 per share in the net tangible book value of the common stock. See "Dilution" in this prospectus supplement for a more detailed discussion of the dilution which you will incur if you purchase common stock in this offering.

Our stockholders may experience significant dilution as a result of future equity offerings or issuances and exercise of outstanding options and warrants.

In order to raise additional capital or pursue strategic transactions, we may in the future offer, issue or sell additional shares of our common stock or other securities convertible into or exchangeable for our common stock. We cannot assure you that we will be able to sell shares or other securities in any other transaction at a price per share that is equal to or greater than the price per share paid by investors in this offering, and investors purchasing shares or other securities in the future could have rights superior to existing stockholders. The price per share at which we sell or issue additional shares of our common stock or other securities convertible into or exchangeable for our common stock in future transactions may be higher or lower than the price per share in this offering.

Future sales of a significant number of our shares of common stock in the public markets, or the perception that such sales could occur, could depress the market price of our shares of common stock.

Sales of a substantial number of our shares of common stock in the public markets, or the perception that such sales could occur, could depress the market price of our shares of common stock and impair our ability to raise capital through the sale of additional equity securities. A substantial number of shares of common stock are being offered by this prospectus supplement, and we cannot predict if and when the purchasers may sell such shares in the public

markets. In addition, we cannot predict the number of these shares that might be sold nor the effect that future sales of our shares of common stock would have on the market price of our shares of common stock.

We have never declared any cash dividends and do not expect to declare any in the near future.

We have never paid cash dividends on our common stock. It is currently anticipated that we will retain earnings, if any, for use in the development of our business and we do not anticipate paying any cash dividends in the foreseeable future.

The market price of our common stock may be volatile, and the value of your investment could decline significantly.

The trading price for our common stock has been, and we expect it to continue to be, volatile. The price at which our common stock trades depends upon a number of factors, including actual or anticipated variations in our operating results, announcements of developments by us or our competitors, the completion and/or results of our clinical trials, regulatory actions regarding our products, announcements by us of significant acquisitions, strategic partnerships or joint ventures, and general market and economic conditions. Some of these factors are beyond our control. Broad market fluctuations may lower the market price of our common stock and affect the volume of trading in our stock, regardless of our financial condition, results of operations, business or prospects. It is impossible to assure you that the market price of our shares of common stock will not fall in the future.

There is no public market for the warrants to purchase common stock in this offering.

There is no established public trading market for the warrants, and we do not expect a market to develop. In addition, we do not intend to apply for listing of the warrants on any securities exchange or recognized trading system. Without an active market, the liquidity of the warrants will be limited.

Holders of our warrants will have no rights as a common stockholder until such holders exercise their warrants and acquire our common stock.

Until holders of warrants acquire shares of our common stock upon exercise of the warrants, holders of warrants will have no rights with respect to the shares of our common stock underlying such warrants. Upon exercise of the warrants, the holders thereof will be entitled to exercise the rights of a common stockholder only as to matters for which the record date occurs after the exercise date. Subject to limited exceptions, a holder of warrants will not have the right to exercise any portion of the warrant to the extent that, after giving effect to the exercise, the holder, together with its affiliates, would beneficially own in excess of 4.99% of the number of shares of our common stock outstanding immediately after giving effect to its exercise.

The warrants included in this offering are not registered and may not have any value.

Each warrant has an exercise price of \$1.60 per share of common stock, subject to adjustment, will be exercisable at any time and from time to time after the date of issuance, and will expire three years from the date of issuance. In the event our common stock price does not exceed the exercise price of the warrants during the period when the warrants are exercisable, the warrants may not have any value.

Special Note Regarding Forward-Looking Information

This prospectus supplement, the accompanying prospectus and the documents we have filed with the SEC that are incorporated by reference into this prospectus supplement and the accompanying 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, as amended (the "Exchange Act"). Forward-looking statements reflect the current view about future events. When used in this prospectus supplement, the accompanying prospectus and the documents we have filed with the SEC the words "anticipate," "believe," "estimate," "expect," "future," "intend," "plan" or the negative of these terms and similar expressions as they relate to us or ou management identify forward looking statements. Such statements, include, but are not limited to, statements contained in this prospectus supplement and the accompanying prospectus relating to our business, business strategy, products and services we may offer in the future, sales and marketing strategy and capital outlook. Forward-looking statements are based on our current expectations and assumptions regarding our business, the economy and other future conditions. Because forward looking statements relate to the future, they are subject to inherent uncertainties, risks and changes in circumstances that are difficult to predict. Our actual results may differ materially from those contemplated by the forward-looking statements. They are neither statement of historical fact nor guarantees of assurance of future performance. We caution you therefore against relying on any of these forward-looking statements. Important factors that could cause actual results to differ materially from those in the forward looking statements include, but are not limited to, a decline in general economic conditions nationally and internationally; decreased demand for our products and services; market acceptance of our products; the ability to protect our intellectual property rights; impact of any litigation or infringement actions brought against us; competition from other providers and products; risks in product development; inability to raise capital to fund continuing operations; changes in government regulation; the ability to complete customer transactions and capital raising transactions, and other factors (including the risks contained in this prospectus supplement and the accompanying prospectus under the heading "Risk Factors") relating to our industry, our operations and results of operations and any businesses that may be acquired by us. Should one or more of these risks or uncertainties materialize, or should the underlying assumptions prove incorrect, actual results may differ significantly from those anticipated, believed, estimated, expected, intended or planned.

Factors or events that could cause our actual results to differ may emerge from time to time, and it is not possible for us to predict all of them. We cannot guarantee future results, levels of activity, performance or achievements. Except as required by applicable law, including the securities laws of the United States, we undertake no obligation to and do not intend to update any of the forward-looking statements to conform these statements to actual results.

Use of Proceeds

We estimate that the net proceeds to us from the sale of the units offered by this prospectus supplement will be approximately \$480,000, after deducting estimated offering expenses payable by us. We will receive additional proceeds from any cash exercise of the warrants offered by this prospectus supplement. We cannot provide any assurance as to the amount or timing of receipt of any such additional proceeds, and it is possible that these warrants may expire and never be exercised.

We intend to use our net proceeds from this offering for general corporate purposes, which may include, among other things, repayment of debt, capital expenditures, increasing our working capital, and the financing of ongoing operating expenses and overhead. As of the date of this prospectus supplement, we cannot specify with certainty all of the particular uses of the proceeds from this offering. Accordingly, we will retain broad discretion over the use of such proceeds. Pending the application of the net proceeds, we may invest the proceeds in marketable securities and short-term investments.

Dilution

Our net tangible book value as of October 3, 2015 was approximately \$3,964,000, or \$0.04 per share of common stock. Net tangible book value per share is determined by dividing our total tangible assets, less total liabilities, by the number of common shares outstanding as of October 3, 2015. Dilution in net tangible book value per share represents the difference between the amount per share paid by purchasers of units in this offering and the net tangible book value per common share immediately after this offering.

After giving effect to the sale of 384,615 units in this offering at the public offering price of \$1.30 per unit and after deducting the estimated offering expenses payable by us and attributing no value to the warrants, our as adjusted net tangible book value as of October 3, 2015 would have been approximately \$4,444,000, or \$0.04 per share. This represents an immediate increase in net tangible book value of \$0.00 per share to existing shareholders and immediate dilution in net tangible book value of \$1.26 per share to new investors purchasing units in this offering. The following table illustrates this dilution on a per common share basis:

Offering price per unit		\$ 1.30
Net tangible book value per common share as of October 3, 2015	\$ 0.04	
Increase per share attributable to new investors	\$ 0.00	
As adjusted net tangible book value per share after this offering		\$ 0.04
Dilution per common share to new investors		\$ 1.26

The number of shares of common stock to be outstanding after this offering is based on 107,447,606 shares outstanding as of October 3, 2015 does not include the 192,308 shares of common stock issuable upon the exercise of the warrants offered hereby, and also excludes, as of that date:

- an aggregate of 15,839,603 shares of common stock issuable upon the exercise of outstanding options, with a weighted average exercise price of \$1.15 per share;
- up to 2,804,506 additional shares of common stock that have been reserved for issuance in connection with future grants under our equity incentive plans; and
- an aggregate of 469,020 shares of common stock issuable upon the exercise of outstanding warrants, with a weighted average exercise price of \$1.07 per share.

To the extent that outstanding options or warrants are exercised, investors purchasing units in this offering will experience further dilution. In addition, we may choose to raise additional capital due to market conditions or strategic considerations even if we believe we have sufficient funds for our current or future operating plans. To the extent that additional capital is raised through the sale of equity or convertible debt securities, the issuance of these securities could result in further dilution to our shareholders.

Description of Securities

In this offering, we are offering for sale units having an aggregate offering price of \$500,000, with each unit consisting of one share of our common stock and one unregistered warrant to purchase one half shares of our common stock. The purchase price for each unit to be sold in this offering is \$1.30. The units will not be certificated. The shares of common stock and the warrants included in the units will be issued separately but can only be purchased together in the units in this offering. We are not registering the warrants nor the shares of common stock issuable upon exercise of the warrants.

These securities will be issued pursuant to a securities purchase agreement between each of the investors and us. You should review the securities purchase agreement, which will be filed as an exhibit to a Current Report on Form 8-K filed with the SEC in connection with this offering, for a complete description of the terms and conditions of the securities purchase agreement.

The material terms and provisions of our common stock are described under the caption "Description of Common Stock" starting on page 18 of the accompanying prospectus. As of March 10, 2016, there are 109,142,786 shares of common stock issued and outstanding.

The following brief summary of the material terms and provisions of the warrants is subject to, and qualified in its entirety by, the form of warrant.

Exercisability. The warrants to be issued as part of the units sold in the offering will be exercisable at any time and from time to time after the date of issuance and will expire three years from the date of issuance. The warrants will be exercisable, at the option of each holder, in whole or in part by delivering to us a duly executed exercise notice and payment in full for the number of shares of our common stock purchased upon such exercise. The warrants may not be exercised on a "cashless" basis.

Exercise Price. Each warrant represents the right to purchase one half shares of common stock at an exercise price of \$1.60 per share. The exercise price per share is subject to adjustment for stock dividends, distributions, subdivisions, combinations, or reclassifications. Subject to limited exceptions, a holder of warrants will not have the right to exercise any portion of the warrant to the extent that, after giving effect to the exercise, the holder, together with its affiliates, would beneficially own in excess of 4.99% of the number of shares of our common stock outstanding immediately after giving effect to its exercise.

Fundamental Transactions. In the event we effect certain mergers, consolidations, sales of substantially all of our assets, tender or exchange offers, recapitalization, reclassification or share exchange in which our common stock is effectively converted into or exchanged for other securities, cash or property, we consummate a business combination in which another person acquires 50% of the outstanding shares of our common stock, or any person or group becomes the beneficial owner of 50% of the aggregate ordinary voting power represented by our issued and outstanding common stock, then, upon any subsequent exercise of the warrants, the holders of warrants will have the right to receive any shares of the acquiring corporation or other consideration it would have been entitled to receive if it had been a holder of the number of shares of common stock then issuable upon exercise in full of the warrants. Upon the consummation of such a transaction, the successor entity shall succeed to, and be substituted for and may exercise every right and power of the Company and shall assume all of the obligations of the Company under the warrant.

Transferability. Subject to applicable laws, a holder may transfer a warrant upon surrender of the warrant to us with a completed and signed assignment form. The transferring holder will be responsible for any tax that liability that may arise as a result of the transfer.

Legend The Warrants and the Warrant Shares are being or will be issued as restrictive securities with appropriate restrictive legends.

Exchange Listing. There is no established public trading market for the warrants, and we do not expect a market to develop. In addition, we do not intend to apply for listing of the warrants on any securities exchange or recognized trading system.

Rights as Stockholder. Except as set forth in the warrant, the holder of a warrant, solely in such holder's capacity as a holder of a warrant, will not be entitled to vote, to receive dividends, or to any of the other rights of our stockholders.

Amendments and Waivers. The provisions of each warrant may be modified or amended or the provisions thereof waived with the written consent of us and the holder.

Plan of Distribution

We are offering the units directly to certain existing shareholders. The offering is not being made through an underwriter or placement agent. We have entered into subscription agreements with these investors for the full amount of the offering. The form of subscription agreement is included as exhibits to our Current Report on Form 8-K that we have filed with the Securities and Exchange Commission in connection with this offering. See "Where You Can Find More Information".

Our obligation to issue and sell units to the purchasers is subject to the conditions set forth in the subscription agreements. A purchaser's obligation to purchase units is subject to conditions set forth in the subscription agreements as well.

We expect that the sale of 384,615 units will be completed on or about March 11, 2016. We estimate the total expenses of this offering which will be payable by us will be approximately \$20,000.

The transfer agent for our common stock is Island Stock Transfer.

Our common stock is traded on the OTCQX under the symbol "CDXC."

Legal Matters

Sichenzia Ross Friedman Ference LLP, New York, New York, will pass on the validity of the shares of common stock offered by this prospectus supplement and the accompanying prospectus.

Experts

The financial statements as of January 3, 2015 and December 28, 2013 incorporated by reference in this prospectus have been so incorporated in reliance on the reports of Marcum LLP, an independent registered public accounting firm, incorporated herein by reference, given on the authority of said firm as experts in auditing and accounting.

Where You Can Find More Information

This prospectus supplement and the accompanying prospectus are part of the registration statement on Form S-3 we filed with the SEC under the Securities Act and do not contain all the information set forth in the registration statement. Whenever a reference is made in this prospectus supplement or the accompanying prospectus to any of our contracts, agreements or other documents, the reference may not be complete and you should refer to the exhibits that are a part of the registration statement or the exhibits to the reports or other documents incorporated by reference in this prospectus supplement and the accompanying prospectus for a copy of such contract, agreement or other document. Because we are subject to the information and reporting requirements of the Exchange Act, we file annual, quarterly and current reports, proxy statements and other information with the SEC. Our SEC filings are available to the public over the Internet at the SEC's website at http://www.sec.gov. You may also read and copy any document we file at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information on the operation of the Public Reference Room. Copies of certain information filed by us with the SEC are also available on our website at www.invivotherapeutics.com. The information available on or through our website is not part of this prospectus supplement or the accompanying prospectus and should not be relied upon.

Incorporation of Certain Information by Reference

We have filed a registration statement on Form S-3 with the Securities and Exchange Commission under the Securities Act. This prospectus is part of the registration statement but the registration statement includes and incorporates by reference additional information and exhibits. The Securities and Exchange Commission permits us to "incorporate by reference" the information contained in documents we file with the Securities and Exchange Commission, which means that we can disclose important information to you by referring you to those documents rather than by including them in this prospectus. Information that is incorporated by reference is considered to be part of this prospectus and you should read it with the same care that you read this prospectus. Information that we file later with the Securities and Exchange Commission will automatically update and supersede the information that is either contained, or incorporated by reference, in this prospectus, and will be considered to be a part of this prospectus from the date those documents are filed. We have filed with the Securities and Exchange Commission, and incorporate by reference in this prospectus:

- Annual Report on Form 10-K for the year ended January 3, 2015 filed on March 19, 2015;
- •Quarterly Reports on Form 10-Q for the quarters ended April 4, 2015, July 4, 2015 and October 3, 2015 filed on May 14, 2015, August 13, 2015 and November 12, 2015;
- Our Proxy Statement on Schedule 14A filed on April 16, 2015;
- •Current Reports on Form 8-K (excluding any reports or portions thereof that are deemed to be furnished and not filed) filed on January 12, 2015, February 11, 2015, March 3, 2015, March 20, 2015, April 20, 2015, May 21, 2015; June 4, 2015, June 5, 2015, June 19, 2015, July 13, 2015, September 3, 2015, January 6, 2016, February 25, 2016, March 3, 2016, March 9, 2016, the two Current Reports filed on October 2, 2015, and the two Current Reports filed on November 5, 2015; and
- The description of our common stock contained in our Form 8-A filed on June 25, 2008.

The documents incorporated by reference in this prospectus are available from us upon request. We will provide a copy of any and all of the information that is incorporated by reference in this prospectus to any person, without charge, upon written or oral request. Exhibits to our SEC filings will not be sent, however, unless those exhibits have specifically been incorporated by reference in this prospectus.

You may request a copy of these filings, at no cost, by writing or calling us at the following address or telephone number:

Chromadex Corporation 10005 Muirlands Boulevard Suite G Irvine, CA 92618

Attn.: Corporate Secretary

The information in this prospectus is not complete and may be changed. We may not sell these securities or accept an offer to buy these securities until the Securities and Exchange Commission declares our registration statement 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 MAY 8, 2015

PROSPECTUS

\$40,000,000

CHROMADEX CORPORATION

Common Stock Warrants Units

We may offer and sell, from time to time in one or more offerings, any combination of common stock, warrants, or units having an aggregate initial offering price not exceeding \$40,000,000. The warrants and units may be convertible or exercisable or exchangeable for common stock or other securities of ours.

Each time we sell a particular class or series of securities, we will provide specific terms of the securities offered in a supplement to this prospectus. The prospectus supplement may also add, update or change information in this prospectus. You should read this prospectus and any prospectus supplement, as well as the documents incorporated by reference or deemed to be incorporated by reference into this prospectus, carefully before you invest in any securities.

This prospectus may not be used to offer or sell our securities unless accompanied by a prospectus supplement relating to the offered securities.

Our common stock is presently listed on the OTCQX under the symbol "CDXC". On May 6, 2015 the last reported sale price of our common stock was \$1.19.

These securities may be sold directly by us, through dealers or agents designated from time to time, to or through underwriters or dealers or through a combination of these methods on a continuous or delayed basis. See "Plan of Distribution" in this prospectus. We may also describe the plan of distribution for any particular offering of our securities in a prospectus supplement. If any agents, underwriters or dealers are involved in the sale of any securities in respect of which this prospectus is being delivered, we will disclose their names and the nature of our arrangements with them in a prospectus supplement. The net proceeds we expect to receive from any such sale will also be included in a prospectus supplement.

Investing in our securities involves various risks. See "Risk Factors" contained herein for more information on these risks. Additional risks will be described in the related prospectus supplements under the heading "Risk Factors". You should review that section of the related prospectus supplements for a discussion of matters that investors in our securities 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 or any accompanying prospectus supplement. Any representation to the contrary is a criminal offense.

The date of this prospectus is , 2015.

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ABOUT THIS PROSPECTUS

This prospectus is part of a shelf registration statement that we filed with the Securities and Exchange Commission (the "SEC") using a "shelf" registration process. Under this shelf registration process, we may sell any combination of the securities described in this prospectus in one or more offerings from time to time having an aggregate initial offering price of \$40,000,000. This prospectus provides you with a general description of the securities we may offer. Each time we offer securities, we will provide you with a prospectus supplement that describes the specific amounts, prices and terms of the securities we offer. The prospectus supplement also may add, update or change information contained in this prospectus. You should read carefully both this prospectus and any prospectus supplement together with additional information described below under the caption "Where You Can Find More Information."

This prospectus does not contain all the information provided in the registration statement we filed with the SEC. You should read both this prospectus, including the section titled "Risk Factors," and the accompanying prospectus supplement, together with the additional information described under the heading "Where You Can Find More Information."

You should rely only on the information contained or incorporated by reference in this prospectus or a 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. This prospectus is not an offer to sell securities, and it is not soliciting an offer to buy securities in any jurisdiction where the offer or sale is not permitted. You should assume that the information appearing in this prospectus or any prospectus supplement, as well as information we have previously filed with the SEC and incorporated by reference, is accurate as of the date on the front of those documents only. Our business, financial condition, results of operations and prospects may have changed since those dates.

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OUR BUSINESS

The business of ChromaDex Corporation is conducted by its principal subsidiaries, ChromaDex, Inc. ('ChromaDex, Inc."), Chromadex Analytics, Inc. ("Chromadex Analytics") and Spherix Consulting, Inc. ("Spherix"). ChromaDex Corporation and its subsidiaries (collectively referred to herein as "ChromaDex" or the "Company" or, in the first person as "we" "us" and "our") is a natural products company that discovers, acquires, develops and commercializes proprietary-based ingredient technologies through its business model that utilizes its wholly owned synergistic business units, including ingredient technologies, natural product fine chemicals (known as "phytochemicals"), chemistry and analytical testing services, and product regulatory and safety consulting. The Company provides science-based solutions to the nutritional supplement, food and beverage, animal health, cosmetic and pharmaceutical industries. The ChromaDex ingredient technologies unit includes products backed with scientific research and intellectual property. Its ingredient portfolio includes pTeroPure® pterostilbene; ProC3G®, a natural black rice containing cyanidin-3-glucoside; PURENERGY®, a caffeine-pTeroPure co-crystal; and NIAGEN®, its recently launched branded nicotinamide riboside, a next-generation B vitamin.

Through Chromadex Analytics, we perform chemistry-based analytical services located at our laboratory in Boulder, Colorado, providing quality control or quality assurance activities within the dietary supplement industry. Through Spherix, we provide scientific and regulatory consulting to the clients in the food, supplement and pharmaceutical industries to manage potential health and regulatory risks. For the fiscal years ended January 3, 2015 and December 28, 2013, our revenues were approximately \$15,313,000 and \$10,161,000, respectively.

We are a leading provider of research and quality-control products and services to the natural products industry. Customers worldwide in the dietary supplement, food and beverage, cosmetic and pharmaceutical industries use our products, which are small quantities of highly-characterized, research-grade, plant-based materials, to ensure the quality of their raw materials and finished products. Customers also use our analytical chemistry services to support their quality assurance activities, primarily to ensure the identity, potency and safety of their consumer products. We have conducted this core business since 1999.

We believe there is a growing need at both the manufacturing and government regulatory levels for reference standards, analytical methods and other quality assurance methods to ensure that products that contain plants, plant extracts and naturally occurring compounds distributed to consumers are safe. We further believe that this need is driven by the perception at the consumer level regarding a lack of adequate quality controls related to certain functional food or dietary supplement based products, as well as increased effort on the part of the Food and Drug Administration ("FDA") to assure Good Manufacturing Practices ("GMP").

Our core standards and contract service businesses provide us with the opportunity to become aware of the results from research and screening activities performed on thousands of potential natural product candidates through our relationships with various universities and research institutions. By selecting the most promising ingredients leveraged from this market-based screening model, which is grounded by primary research performed through leading universities and institutions, followed by selective investments in further research and development, new natural products-related intellectual property can be identified and brought to various markets with a much lower investment cost and an increased chance of success. The first of these proprietary compounds, pterostilbene, is marketed and sold under our brand name, pTeroPure®. Pterostilbene is a polyphenol and a powerful antioxidant that we believe shows promise in a range of health related issues. We have in-licensed patents and patents pending related to the use of pterostilbene for a number of these benefits, and have filed additional patents related to supplementary benefits, such as a patent jointly filed with University of California at Irvine related to its effects on non-melanoma skin cancer. We have successfully conducted a clinical trial, together with the University of Mississippi, related to its blood pressure lowering effects and expect to conduct additional clinical trials on this compound and anticipate entering the dietary supplement market and, if clinical results are favorable, the pharmaceutical market. We believe that we have

opportunities in the skin care market and will continue to investigate developing these opportunities internally or through third party partners.

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Another one of our proprietary compounds is nicotinamide riboside ("NR"), for which our brand name is NIAGEN®. NR is found naturally in trace amounts in milk and other foods and is the "no-flush" version of the B vitamin known as niacin. The potential beneficial effects of NR in humans include increased anti-aging properties, fatty acid oxidation, mitochondrial activity, resistance to negative consequences of high-fat diets, protection against oxidative stress, prevention of peripheral neuropathy and blocking muscle degeneration. Published research has shown that NR is a potent precursor to NAD+ in the mitochondria of animals. NAD+ is an important cellular co-factor for improvement of mitochondrial performance and energy metabolism. The Company has built a significant patent portfolio pertaining to NR by separately acquiring patent rights from Cornell University, Dartmouth College and Washington University. We have successfully completed the first human clinical trial using NR and the results demonstrated that a single dose of NR resulted in statistically significant increases in the co-enzyme nicotinamide adenine dinucleotide (NAD+) in health human volunteers. In addition, NR was also found to be safe based on there being no adverse events observed throughout the clinical trial. We are currently analyzing the molecular data obtained from the clinical trial relating to NAD+ metabolome. We anticipate conducting additional clinical trials on NR and other compounds in our pipeline to provide differentiation as we market these ingredients and support various health-related claims or obtain additional regulatory clearances.

Through Spherix, we provide our clients in the food, supplement and pharmaceutical industries with scientific solutions to manage their potential health and regulatory risks. Our science-based solutions are for both new and existing products that may be subject to product liability and/or exposed to changing scientific standards or public perceptions, literature evaluations and design and assessment of pre-clinical and clinical safety testing. We specialize in regulatory submissions for food and dietary supplement ingredients. For our clients involved in drug development within the pharmaceutical industry, we provide similar services as well as risk-based strategies, including intellectual property data and compliance gap identification, due diligence assessments and investigational new drug writing. Spherix has complemented and expanded our leadership in reference standards and business services by providing a more comprehensive suite of science-based and regulatory services. Through Spherix, we have more efficiently advanced products in the dietary supplement, food and beverage, animal health, cosmetic and pharmaceutical markets.

Corporate Information

ChromaDex, Inc. was originally formed as a California corporation on February 19, 2000. On April 23, 2003, ChromaDex Inc. acquired the research and development group of a competing natural product company called Napro Biotherapeutics located in Boulder, Colorado. The assets acquired in this transaction were placed in a newly-formed, wholly-owned subsidiary of ChromaDex named Chromadex Analytics, Inc., a Nevada corporation. On December 3, 2012, ChromaDex Inc. acquired a scientific and regulatory consulting company called Spherix Consulting Inc. located in the greater Washington D.C. area and Spherix Consulting Inc. became a wholly-owned subsidiary of ChromaDex, Inc. Our corporate headquarters are located at 10005 Muirlands Blvd, Suite G, Irvine, CA 92618 and our telephone number is (949) 419-0288.

RISK FACTORS

You should carefully consider the risks described below before making an investment decision. The risks described below are not the only ones we face. Additional risks we are not presently aware of or that we currently believe are immaterial may also impair our business operations. Our business could be harmed by any of these risks. The trading price of our common stock could decline due to any of these risks, and you may lose all or part of your investment. In assessing these risks, you should also refer to the other information contained or incorporated by reference into this prospectus supplement and the accompanying prospectus, including our financial statements and related notes.

Risks Related to our Company and our Business

Our cash flows and capital resources may be insufficient to make required payments on our indebtedness and future indebtedness.

As of January 3, 2015, we had \$2.5 million of indebtedness under a loan agreement with Hercules Technology II, LP, as lender and Hercules Technology Growth Capital, Inc., as agent (the "Loan Agreement"). Such indebtedness could have important consequences to investors, including, but not limited to:

- making it difficult for us to satisfy our other debt obligations;
- making us more vulnerable to general adverse economic and industry conditions;
- limiting our ability to obtain additional financing for working capital, capital expenditures, acquisitions and other general corporate requirements;
- exposing us to interest rate fluctuations because the interest rate on the debt under the Loan Agreement is variable;
- requiring us to dedicate a portion of our cash flow from operations to payments on our debt, thereby reducing the availability of our cash flow for operations and other purposes;
- limiting our flexibility in planning for, or reacting to, changes in our business and the industry in which we operate; and
- placing us at a competitive disadvantage compared to competitors that may have proportionately less debt and greater financial resources.

In addition, our ability to make scheduled payments or refinance our obligations depends on our successful financial and operating performance, cash flows and capital resources, which in turn depend upon prevailing economic conditions and certain financial, business and other factors, many of which are beyond our control. These factors include, among others:

- economic and demand factors affecting our industry;
- pricing pressures;
- increased operating costs;
- competitive conditions; and
- other operating difficulties.

If our cash flows and capital resources are insufficient to fund our debt service obligations, we may be forced to reduce or delay capital expenditures, sell material assets or operations, obtain additional capital or restructure our debt. In the event that we are required to dispose of material assets or operations to meet our debt service and other obligations, the value realized on such assets or operations will depend on market conditions and the availability of buyers. Accordingly, any such sale may not, among other things, be for a sufficient dollar amount. Our obligations pursuant to the Loan Agreement are secured by a security interest in all of our assets, exclusive of intellectual

property. The foregoing encumbrances may limit our ability to dispose of material assets or operations. We also may not be able to restructure our indebtedness on favorable economic terms, if at all.

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We may incur additional indebtedness in the future, including pursuant to the Loan Agreement. Our incurrence of additional indebtedness would intensify the risks described above.

The Loan Agreement contains various covenants limiting the discretion of our management in operating our business.

The Loan Agreement contains, subject to certain carve-outs, various restrictive covenants that limit our management's discretion in operating our business. In particular, these instruments limit our ability to, among other things:

- incur additional debt;
- grant liens on assets;
- make investments, including capital expenditures;
- sell or acquire assets outside the ordinary course of business; and
- make fundamental business changes.

If we fail to comply with the restrictions in the Loan Agreement, a default may allow the creditors under the relevant instruments to accelerate the related debt and to exercise their remedies under these agreements, which will typically include the right to declare the principal amount of that debt, together with accrued and unpaid interest and other related amounts, immediately due and payable, to exercise any remedies the creditors may have to foreclose on assets that are subject to liens securing that debt and to terminate any commitments they had made to supply further funds. The Loan Agreement governing our indebtedness also contains various covenants that may limit our ability to pay dividends. Such restrictive covenants and the failure to so comply could have a material adverse effect to the Company's business and operations.

We have a history of operating losses and we may need additional financing to meet our future long-term capital requirements.

We have a history of losses and may continue to incur operating and net losses for the foreseeable future. We incurred a net loss of approximately \$5,388,000 for the year ended January 3, 2015 and a net loss of approximately \$4,420,000 for the year ended December 28, 2013. As of January 3, 2015, our accumulated deficit was approximately \$39,524,000. We have not achieved profitability on an annual basis. We may not be able to reach a level of revenue to achieve profitability. If our revenues grow slower than anticipated, or if operating expenses exceed expectations, then we may not be able to achieve profitability in the near future or at all, which may depress our stock price.

While we anticipate that our current cash, cash equivalents and cash generated from operations and \$2.5 million we can additionally draw down at our option pursuant to the Loan Agreement, will be sufficient to meet our projected operating plans through at least March 2016, we may require additional funds, either through additional equity or debt financings or collaborative agreements or from other sources.

Our capital requirements will depend on many factors, including:

- the revenues generated by sales of our products;
- the costs associated with expanding our sales and marketing efforts, including efforts to hire independent agents and sales representatives and obtain required regulatory approvals and clearances;

- the expenses we incur in developing and commercializing our products, including the cost of obtaining and maintaining regulatory approvals; and
- unanticipated general and administrative expenses.

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As a result of these factors, we may seek to raise additional capital prior to March 2016 both to meet our projected operating plans after March 2016 and to fund our longer-term strategic objectives. Additional capital may come from public and private equity or debt offerings, borrowings under lines of credit or other sources. These additional funds may not be available on favorable terms, or at all. There can be no assurance we will be successful in raising these additional funds. Furthermore, if we issue equity or debt securities to raise additional funds, our existing stockholders may experience dilution and the new equity or debt securities we issue may have rights, preferences and privileges senior to those of our existing stockholders. In addition, if we raise additional funds through collaboration, licensing or other similar arrangements, it may be necessary to relinquish valuable rights to our products or proprietary technologies, or grant licenses on terms that are not favorable to us. If we cannot raise funds on acceptable terms, we may not be able to develop or enhance our products, obtain the required regulatory clearances or approvals, execute our business plan, take advantage of future opportunities, or respond to competitive pressures or unanticipated customer requirements. Any of these events could adversely affect our ability to achieve our development and commercialization goals, which could have a material and adverse effect on our business, results of operations and financial condition.

We have no commitments to obtain such additional financing, and we may not be able to obtain any such additional financing on terms favorable to us, or at all. In the event that we are unable to obtain additional financing, we may be unable to implement our business plan. Even with such financing, we have a history of operating losses and there can be no assurance that we will ever become profitable.

No assurance of successful expansion of operations.

Our significant increase in the scope and the scale of our product launch, including the hiring of additional personnel, has resulted in significantly higher operating expenses. As a result, we anticipate that our operating expenses will continue to increase. Expansion of our operations may also cause a significant demand on our management, finances and other resources. Our ability to manage the anticipated future growth, should it occur, will depend upon a significant expansion of our accounting and other internal management systems and the implementation and subsequent improvement of a variety of systems, procedures and controls. There can be no assurance that significant problems in these areas will not occur. Any failure to expand these areas and implement and improve such systems, procedures and controls in an efficient manner at a pace consistent with our business could have a material adverse effect on our business, financial condition and results of operations. There can be no assurance that our attempts to expand our marketing, sales, manufacturing and customer support efforts will be successful or will result in additional sales or profitability in any future period. As a result of the expansion of our operations and the anticipated increase in our operating expenses, as well as the difficulty in forecasting revenue levels, we expect to continue to experience significant fluctuations in its results of operations.

The success of our ingredient business is linked to the size and growth rate of the vitamin, mineral and dietary supplement market and an adverse change in the size or growth rate of that market could have a material adverse effect on us.

An adverse change in size or growth rate of the vitamin, mineral and dietary supplement market could have a material adverse effect on our business. Underlying market conditions are subject to change based on economic conditions, consumer preferences and other factors that are beyond our control, including media attention and scientific research, which may be positive or negative.

Unfavorable publicity or consumer perception of our products and any similar products distributed by other companies could have a material adverse effect on our business.

We believe the nutritional supplement market is highly dependent upon consumer perception regarding the safety, efficacy and quality of nutritional supplements generally, as well as of products distributed specifically by us. Consumer perception of our products can be significantly influenced by scientific research or findings, regulatory investigations, litigation, national media attention and other publicity regarding the consumption of nutritional supplements. We cannot assure you that future scientific research, findings, regulatory proceedings, litigation, media attention or other research findings or publicity will be favorable to the nutritional supplement market or any particular product, or consistent with earlier publicity. Future research reports, findings, regulatory proceedings, litigation, media attention or other publicity that are perceived as less favorable than, or that question, such earlier research reports, findings or publicity could have a material adverse effect on the demand for our products and consequently on our business, results of operations, financial condition and cash flows.

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Our dependence upon consumer perceptions means that adverse scientific research reports, findings, regulatory proceedings, litigation, media attention or other publicity, whether or not accurate or with merit, could have a material adverse effect on the demand for our products, the availability and pricing of our ingredients, and our business, results of operations, financial condition and cash flows. Further, adverse public reports or other media attention regarding the safety, efficacy and quality of nutritional supplements in general, or our products specifically, or associating the consumption of nutritional supplements with illness, could have such a material adverse effect. Any such adverse public reports or other media attention could arise even if the adverse effects associated with such products resulted from consumers' failure to consume such products appropriately or as directed and the content of such public reports and other media attention may be beyond our control.

We may incur material product liability claims, which could increase our costs and adversely affect our reputation, revenues and operating income.

As an ingredient supplier, marketer and manufacturer of products designed for human and animal consumption, we are subject to product liability claims if the use of our products is alleged to have resulted in injury. Our products consist of vitamins, minerals, herbs and other ingredients that are classified as foods, dietary supplements, or natural health products, and, in most cases, are not necessarily subject to pre-market regulatory approval in the United States. Some of our products contain innovative ingredients that do not have long histories of human consumption. Previously unknown adverse reactions resulting from human consumption of these ingredients could occur. In addition, some of the products we sell are produced by third-party manufacturers. As a marketer of products manufactured by third parties, we also may be liable for various product liability claims for products we do not manufacture. We may, in the future, be subject to various product liability claims, including, among others, that our products include inadequate instructions for use or inadequate warnings concerning possible side effects and interactions with other substances. A product liability claim against us could result in increased costs and could adversely affect our reputation with our customers, which, in turn, could have a materially adverse effect on our business, results of operations, financial condition and cash flows.

We acquire a significant amount of key ingredients for our products from foreign suppliers, and may be negatively affected by the risks associated with international trade and importation issues.

We acquire a significant amount of key ingredients for a number of our products from suppliers outside of the United States, particularly India and China. Accordingly, the acquisition of these ingredients is subject to the risks generally associated with importing raw materials, including, among other factors, delays in shipments, changes in economic and political conditions, quality assurance, nonconformity to specifications or laws and regulations, tariffs, trade disputes and foreign currency fluctuations. While we have a supplier certification program and audit and inspect our suppliers' facilities as necessary both in the United States and internationally, we cannot assure you that raw materials received from suppliers outside of the United States will conform to all specifications, laws and regulations. There have in the past been quality and safety issues in our industry with certain items imported from overseas. We may incur additional expenses and experience shipment delays due to preventative measures adopted by the Indian and U.S. governments, our suppliers and our company.

The insurance industry has become more selective in offering some types of coverage and we may not be able to obtain insurance coverage in the future.

The insurance industry has become more selective in offering some types of insurance, such as product liability, product recall, property and directors' and officers' liability insurance. Our current insurance program is consistent with both our past level of coverage and our risk management policies. However, we cannot assure you that we will be able to obtain comparable insurance coverage on favorable terms, or at all, in the future. Certain of our customers as well as prospective customers require that we maintain minimum levels of coverage for our products. Lack of coverage or

coverage below these minimum required levels could cause these customers to materially change business terms or to cease doing business with us entirely.

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We depend on key personnel, the loss of any of which could negatively affect our business.

We depend greatly on Frank L. Jaksch Jr., Thomas C. Varvaro and Troy A. Rhonemus who are our Chief Executive Officer, Chief Financial Officer and Chief Operating Officer, respectively. We also depend greatly on other key employees, including key scientific and marketing personnel. In general, only highly qualified and trained scientists have the necessary skills to develop our products and provide our services. Only marketing personnel with specific experience and knowledge in health care are able to effectively market our products. In addition, some of our manufacturing, quality control, safety and compliance, information technology, sales and e-commerce related positions are highly technical as well. We face intense competition for these professionals from our competitors, customers, marketing partners and other companies throughout the industries in which we compete. Our success will depend, in part, upon our ability to attract and retain additional skilled personnel, which will require substantial additional funds. There can be no assurance that we will be able to find and attract additional qualified employees or retain any such personnel. Our inability to hire qualified personnel, the loss of services of our key personnel, or the loss of services of executive officers or key employees that may be hired in the future may have a material and adverse effect on our business.

Our operating results may fluctuate significantly as a result of a variety of factors, many of which are outside of our control.

We are subject to the following factors, among others, that may negatively affect our operating results:

- the announcement or introduction of new products by our competitors;
- our ability to upgrade and develop our systems and infrastructure to accommodate growth;
- our ability to attract and retain key personnel in a timely and cost effective manner;
- technical difficulties;
- the amount and timing of operating costs and capital expenditures relating to the expansion of our business, operations and infrastructure;
- regulation by federal, state or local governments; and
- general economic conditions as well as economic conditions specific to the healthcare industry.

As a result of our limited operating history and the nature of the markets in which we compete, it is extremely difficult for us to make accurate forecasts. We have based our current and future expense levels largely on our investment plans and estimates of future events although certain of our expense levels are, to a large extent, fixed. Assuming our products reach the market, we may be unable to adjust spending in a timely manner to compensate for any unexpected revenue shortfall. Accordingly, any significant shortfall in revenues relative to our planned expenditures would have an immediate adverse effect on our business, results of operations and financial condition. Further, as a strategic response to changes in the competitive environment, we may from time to time make certain pricing, service or marketing decisions that could have a material and adverse effect on our business, results of operations and financial condition. Due to the foregoing factors, our revenues and operating results are and will remain difficult to forecast.

We face significant competition, including changes in pricing.

The markets for our products and services are both competitive and price sensitive. Many of our competitors have significant financial, operations, sales and marketing resources and experience in research and development. Competitors could develop new technologies that compete with our products and services or even render our products obsolete. If a competitor develops superior technology or cost-effective alternatives to our products and services, our business could be seriously harmed.

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The markets for some of our products are also subject to specific competitive risks because these markets are highly price competitive. Our competitors have competed in the past by lowering prices on certain products. If they do so again, we may be forced to respond by lowering our prices. This would reduce sales revenues and increase losses. Failure to anticipate and respond to price competition may also impact sales and aggravate losses.

We believe that customers in our markets display a significant amount of loyalty to their supplier of a particular product. To the extent we are not the first to develop, offer and/or supply new products, customers may buy from our competitors or make materials themselves, causing our competitive position to suffer.

Many of our competitors are larger and have greater financial and other resources than we do.

Our products compete and will compete with other similar products produced by our competitors. These competitive products could be marketed by well-established, successful companies that possess greater financial, marketing, distributional, personnel and other resources than we possess. Using these resources, these companies can implement extensive advertising and promotional campaigns, both generally and in response to specific marketing efforts by competitors, and enter into new markets more rapidly to introduce new products. In certain instances, competitors with greater financial resources also may be able to enter a market in direct competition with us, offering attractive marketing tools to encourage the sale of products that compete with our products or present cost features that consumers may find attractive.

We may never develop any additional products to commercialize.

We have invested a substantial amount of our time and resources in developing various new products. Commercialization of these products will require additional development, clinical evaluation, regulatory approval, significant marketing efforts and substantial additional investment before they can provide us with any revenue. Despite our efforts, these products may not become commercially successful products for a number of reasons, including but not limited to:

- we may not be able to obtain regulatory approvals for our products, or the approved indication may be narrower than we seek;
- our products may not prove to be safe and effective in clinical trials;
- we may experience delays in our development program;
- any products that are approved may not be accepted in the marketplace;
- we may not have adequate financial or other resources to complete the development or to commence the commercialization of our products or will not have adequate financial or other resources to achieve significant commercialization of our products;
- we may not be able to manufacture any of our products in commercial quantities or at an acceptable cost;
- rapid technological change may make our products obsolete;