As filed with the Securities and Exchange Commission on June 12, 2006

Registration No. 333-\_\_\_\_

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

Form SB-2

### REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

#### NUTRACEA

(Name of Small Business Issuer in Its Charter)

California

(State or Other Jurisdiction of Incorporation or Organization)

**2040** (Primary Standard Industrial Classification Code Number) 87-0673375

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

1261 Hawk's Flight Court, El Dorado Hills, CA 95762 (916) 933-7000

(Address and Telephone Number of Principal Executive Offices)

1261 Hawk's Flight Court, El Dorado Hills, CA 95762

(Address of Principal Place of Business or Intended Principal Place of Business)

Bradley D. Edson 1261 Hawk's Flight Court, El Dorado Hills, CA 95762 (916) 933-7000

(Name, Address and Telephone Number of Agent For Service)

Copy to:

### Christopher V. Chediak, Esq. Weintraub Genshlea Chediak Law Corporation 400 Capitol Mall, 11<sup>th</sup> Floor, Sacramento, CA 95814 (916) 558-6000

Approximate Date of Commencement of Proposed Sale to the Public: from time to time after the effective date of this Registration Statement.

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, check the following box. x

If this form is filed to register additional securities for an offering pursuant to Rule 462(b) 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 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 post-effective amendment filed pursuant to Rule 462(d) 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 delivery of the prospectus is expected to be made pursuant to Rule 434, please check the following box. "

Title of Each Class of		Proposed Maximum	<b>Proposed Maximum</b>	
Securities to be	Amount to be	<b>Offering Price Per</b>	Aggregate Offering	Amount of
Registered	Registered	Share (1)	Price (1)	<b>Registration Fee</b>
Common Stock	32,107,981	\$0.985	\$31,626,361	\$3,384.39

### CALCULATION OF REGISTRATION FEE

(1) The proposed maximum offering price per share is estimated solely for purpose of calculating the registration fee in accordance with Rule 457(c) on the basis of the average of the high and low sales price as reported by the Over-the-Counter Bulletin Board on June 6, 2006.

If, as a result of stock splits, stock dividends or similar transactions, or by reason of changes in the conversion price of the preferred stock, the number of securities purported to be registered on this registration statement increases, the provisions of Rule 416 under the Securities Act of 1933 shall apply, and this registration statement shall be deemed to cover any such additional shares of common stock.

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

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

### SUBJECT TO COMPLETION, DATED JUNE 12, 2006.

### PROSPECTUS

### NutraCea

### 32,107,981 Shares of Common Stock

This prospectus relates to the disposition of up to 32,107,981 shares of NutraCea common stock or interests therein by the shareholders named in this prospectus under the heading "Selling Security Holders". We will not receive any of the proceeds from the disposition of the shares covered hereby or interests therein, although we will receive the proceeds from the cash exercise of warrants to acquire certain of these shares.

Our common stock is quoted on the Over-the-Counter ("OTC") Bulletin Board under the symbol "NTRZ". On June 6, 2006, the last sale price of our common stock on the OTC Bulletin Board was \$0.99 per share.

Our principal executive offices are located at 1261 Hawk's Flight Court, El Dorado Hills, CA 95762, and our telephone number is (916) 933-7000.

### INVESTING IN THE COMMON STOCK OFFERED HEREIN INVOLVES A HIGH DEGREE OF RISK. YOU SHOULD PURCHASE SHARES ONLY IF YOU CAN AFFORD A COMPLETE LOSS OF YOUR INVESTMENT. YOU SHOULD CONSIDER CAREFULLY THE "RISK FACTORS" CONTAINED IN THIS PROSPECTUS BEGINNING ON PAGE 5.

NEITHER THE SECURITIES AND EXCHANGE COMMISSION NOR ANY STATE SECURITIES COMMISSION HAS APPROVED OR DISAPPROVED OF THESE SECURITIES OR DETERMINED IF THIS PROSPECTUS IS TRUTHFUL OR COMPLETE. ANY REPRESENTATION TO THE CONTRARY IS A CRIMINAL OFFENSE.

The date of this prospectus is June 12, 2006.

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### **ABOUT THIS PROSPECTUS**

We have not authorized anyone to provide information different from that contained in this prospectus. This prospectus is not an offer to sell nor is it seeking an offer to buy these securities in any jurisdiction where such offer or sale is not permitted. The information contained in this prospectus is accurate only as of the date of this prospectus, regardless of the time of delivery of this prospectus or of any sale of the common stock. In this prospectus, references to "NutraCea", the "Company", "we", "us" and "our" refer to NutraCea, a California corporation.

### SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

Some of the statements in this prospectus and in any prospectus supplement we may file constitute "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. These statements relate to future events concerning our business and to our future revenues, operating results, and financial condition. In some cases, you can identify forward-looking statements by terminology such as "may," "will," "could," "would," "should," "expect," "plan," "anticipate," "intend," "believe," "estimate," "forecast," "potential," or "continue" or the negative of those terms or other comparable terminology.

Any forward looking statements contained in this prospectus or any prospectus supplement are only estimates or predictions of future events based on information currently available to our management and management's current beliefs about the potential outcome of future events. Whether these future events will occur as management anticipates, whether we will achieve our business objectives, and whether our revenues, operating results, or financial condition will improve in future periods are subject to numerous risks. The section of this prospectus captioned "Risk Factors," beginning on page 4, provides a summary of the various risks that could cause our actual results or future financial condition to differ materially from forward-looking statements made in this prospectus. The factors discussed in this section are not intended to represent a complete list of all the factors that could adversely affect our business, revenues, operating results, or financial condition. Other factors that we have not considered may also have an adverse effect on our business, revenues, operating results, or financial condition, and the factors we have identified could affect us to a greater extent than we currently anticipate. Before making any investment in our securities, we encourage you to carefully read the information contained under the caption "Risk Factors," as well the other information contained in this prospectus and any prospectus supplement we may file.

RiceX<sup>®</sup> and RiceX Solubles<sup>®</sup> are registered trade names of The RiceX Company, NutraCea's wholly owned subsidiary. Mirachol<sup>®</sup>, Max "E"<sup>®</sup> and Max "E" Glo<sup>®</sup> are registered trademarks of The RiceX Company.

<sup>&</sup>quot;TheraFoods," "NutraCea," "NutraBeauticals," "RiSolubles," "RiceMucil," "RiceMucille," "StaBran," "SolublesS "ZymeBoost," "NutraHGH," "Equineceuticals," "FiberSolutions," "NutraBreathe," "LiverBoost," "RiceLean," "VetCe "PetCeuticals," Caduceus logo, "HiFiSolubles," "Therafeed," "Via-Bran," "Proventics," "SuperSolubles," "Nourishing The B Health," "Proceuticals," "Cea100," "DiaBoost" and "NutraBalance" are registered trademarks of NutraCea.

### **PROSPECTUS SUMMARY**

The following summary is qualified in its entirety by the information contained elsewhere in this prospectus. You should read the entire prospectus, including "Risk Factors" and the financial statements before making an investment decision.

Issuer:	NutraCea
	1261 Hawk's Flight Court
H	El Dorado Hills, California 95762
	(916) 933-7000

**Description of Business:** We are a developer, formulator and distributor of nutraceutical, health, cosmetic and nutrition products using stabilized rice brand and specially formulated rice bran oil. We have also developed dietary products that provide the benefits of stabilized rice bran and rice bran oil as a nutritional supplement for humans and animals. Consumer products are marketed under the TheraFoods® name. Medical supplements are marketed under the NutraCea® name. Products for veterinary and animal use are marketed under the NutraGlo® name. Cosmetics are marketed under the NutraBeautical® name. A description of our business begins on page 21 of this prospectus.

On October 4, 2005, we acquired The RiceX Company. The RiceX Company manufactures and distributes nutritionally dense foods and food ingredients made from stabilized rice bran for supply to the global food manufacturing and equine feed industries.

- **The Offering:** This offering relates to the disposition of shares of our common stock, or interests therein, that are outstanding and shares of our common stock that may be acquired from time to time upon conversion of our outstanding Series C convertible preferred stock and upon exercise of outstanding options and warrants. The selling shareholders and the number of shares that may be dsposed of by each are set forth on page 58 of this prospectus.
  - **Shares:** 32,107,981 shares of our common stock. A description of our common stock is set forth on page 55 of this prospectus.
- Manner of Sale: The selling shareholders may sell, transfer or otherwise dispose of any or all of their shares of common stock or interests in shares of common stock on any stock exchange, market or trading facility on which the shares are traded or in private transactions. Thise dispositions may be at fixed prices, at prevailing market prices at the time of sale, at prices related to the prevailing market price, at varying prices determined at the time of sale, or at negotiated prices. A description of the manner in which sales may be made is set forth in this prospectus beginning on page 64 of this prospectus.
- **Use of Proceeds:** We will not receive any of the proceeds from the disposition of our common stock, or interest therein, by the selling shareholders.
  - **Risk Factors:** The securities offered hereby involve a high degree of risk and will result in immediate and substantial dilution. A discussion of additional risk factors relating to our stock, our

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business and this offering begins on page 5 of this prospectus.

### **RISK FACTORS**

Please carefully consider the specific factors set forth below as well as the other information contained in this prospectus before purchasing shares of our common stock. This prospectus contains forward-looking statements that involve risks and uncertainties. Our actual results may differ significantly from the results discussed in the forward-looking statements.

### **Risks Related to Our Business**

### We have a limited operating history and have not generated a profit since we began operations.

We began operations in February 2000 and have incurred losses in each reporting period since commencing operations. Our prospects for financial success are difficult to forecast because we have a relatively limited operating history. Our prospects for financial success must be considered in light of the risks, expenses and difficulties frequently encountered by companies in new, unproven and rapidly evolving markets. Our business could be subject to any or all of the problems, expenses, delays and risks inherent in the establishment of a new business enterprise, including limited capital resources, possible delays in product development, possible cost overruns due to price and cost increases in raw product and manufacturing processes, uncertain market acceptance, and inability to respond effectively to competitive developments and attract, retain and motivate qualified employees. Therefore, there can be no assurance that our business or products will be successful, that we will be able to achieve or maintain profitable operations, or that we will not encounter unforeseen difficulties that may deplete its capital resources more rapidly than anticipated.

### We may need to obtain additional funds to finance long-term product research and development as well as to fund future business objectives.

While we believe that we have adequate cash reserves and working capital to fund current operations, our ability to meet long term business objectives is dependent upon our ability to raise additional financing through public or private debt or equity financings, establish increasing cash flow from operations, enter into collaborative or other arrangements with corporate sources, or secure other sources of financing to fund long-term operations. There is no assurance that external funds will be available on terms acceptable to us in sufficient amount to finance operations until we do reach positive cash flow to fund our capital expenditures. In addition, any issuance of securities to obtain such funds would dilute percentage ownership of our shareholders. Such dilution could also have an adverse impact on our earnings per share and reduce the price of our common stock. Incurring additional debt may involve restrictive covenants and increased interest costs and demand on future cash flow. Our inability to obtain sufficient financing may require us to delay, scale back or eliminate some or all of our product development and marketing programs.

### There are significant market risks associated with our business.

We have formulated our business plan and strategies based on certain assumptions regarding the size of the rice bran market, our anticipated share of this market and the estimated price and acceptance of our products. These assumptions are based on the best estimates of our management; however there can be no assurance that our assessments regarding market size, potential market share attainable by us, the price at which we will be able to sell our products, market acceptance of our products or a variety of other factors will prove to be correct. Any future success may depend upon factors including changes in the dietary supplement industry, governmental regulation, increased levels of competition, including the entry of additional competitors and increased success by existing competitors, changes in general economic conditions, increases in operating costs including costs of production, supplies, personnel, equipment, and reduced margins caused by competitive pressures.

### We depend on limited number of customers.

During 2005, we received approximately 85% of all sales revenue from five customers and approximately 54% of our revenue from one customer. A loss of any of these customers could have a material adverse effect on our revenues and results of operations.

### We rely upon a limited number of product offerings.

All of our products are based on stabilized rice bran. Although we will market rice bran as a dietary supplement, as an active food ingredient for inclusion in our products and in other companies' products, and in other ways, a decline in the market demand for our products, as well as the products of other companies utilizing our products, could have a significant adverse impact on us.

### We are dependent upon our marketing efforts.

We are dependent on our ability to market products to animal food producers, food manufacturers, mass merchandise and health food retailers, and to other companies for use in their products. We must increase the level of awareness of dietary supplements in general and our products in particular. We will be required to devote substantial management and financial resources to these marketing and advertising efforts and there can be no assurance that it will be successful.

### We rely upon an adequate supply of raw rice bran.

All of our current products depend on our proprietary technology using stabilized rice bran, which is a by-product from milling paddy rice to white rice. Our ability to manufacture rice bran raw materials is currently limited to the production capability of our facility at Farmers Rice Cooperative and our single plant in Dillon, Montana. Between the Dillon, Montana plant and the facility at Farmers Rice Cooperative, we currently are capable of producing all of our required rice bran raw materials. The current production capacity will meet our immediate supply needs, but that capacity may not be sufficient to meet all of our needs for the year ahead. We have initiated an expansion of the Dillon, Montana facility which should be completed in the first half of 2006 and have entered into a new supply agreement in Louisiana, involving the construction of a new facility which we anticipate will be operating by the end of the third quarter of 2006. These facilities should meet our needs for 2006 and early 2007, but are not anticipated to be sufficient to meet our longer term supply needs. Therefore, we anticipate building new facilities to meet the forecasted demand for our products and envision we will be able to execute on this initiative. In the event we are unable to create additional production capacity to produce more stabilized rice bran products to fulfill our current and future requirements this could materially and adversely affect our business, results from operations, and financial condition.

We are pursuing other supply sources in the United States and in foreign countries and anticipate being able to secure alternatives and back-up sources of rice bran, although we have not entered into any definitive agreements other than the agreements with Farmers Rice Cooperative and Louisiana RiceMill. However, there can be no assurance that we will continue to secure adequate sources of raw rice bran to meet our requirements to produce stabilized rice bran products. Since rice bran has a limited shelf life, the supply of rice bran is affected by the amount of rice planted and harvested each year. If economic or weather conditions adversely affect the amount of rice planted or harvested, the cost of rice bran products that we use may increase. We are not generally able to pass cost increases to our customers and any increase in the cost of stabilized rice bran products would have an adverse effect on our results of operations.

# We may not realize the anticipated benefits from the RiceX transaction because of integration difficulties and other challenges.

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If we fail to meet the challenges involved in successfully integrating the operations of NutraCea and RiceX or to realize any of the anticipated benefits or synergies of the RiceX transaction could seriously harm our results. Realizing the benefits of the RiceX transaction will depend in part on our ability to overcome significant challenges, such as timely, efficient and successful execution of post-merger strategies, including:

combining the operations of two companies;

retaining and assimilating the key personnel of each company;

integrating the technology and products of the two companies;

•retaining existing customers and strategic partners of both companies and attracting new customers and strategic partners; and

successfully exploiting potential synergies of the two companies.

The risks related to the execution of these post-merger strategies include:

•potential disruption of our ongoing business and distraction of our management resulting from the efforts to combine and integrate NutraCea's and RiceX's operations;

difficulties associated with successfully coordinating our management;

·difficulties inherent in creating successful strategies for coordinating sales and marketing plans for the products and services of the two companies;

•the risk that synergies anticipated for our products will not be achieved or may not be realized within the timeframe currently anticipated;

•the possibility that efforts to achieve operating expense reductions may be unsuccessful or give rise to unexpected liabilities;

•the potential need to demonstrate to customers that the merger will not result in adverse changes in customer service standards or business;

·impairment of relationships with employees, suppliers and customers as a result of the integration of new management personnel; and

failure to retain key employees, including members of the management team.

### We face competition.

Competition in our targeted industries, including nutraceuticals, functional food ingredients, rice bran oils, animal feed supplements and companion pet food ingredients is vigorous, with a large number of businesses engaged in the various industries. Many of our competitors have established reputations for successfully developing and marketing their products, including products that incorporate bran from other cereal grains and other alternative ingredients that are widely recognized as providing similar benefits as rice bran. In addition, many of our competitors have greater financial, managerial, and technical resources than us. If we are not successful in competing in these markets, we may not be able to attain our business objectives.

# Our products could fail to meet applicable regulations which could have a material adverse affect on our financial performance.

The dietary supplement and cosmetic industries are subject to considerable government regulation, both as to efficacy as well as labeling and advertising. There is no assurance that all of our products and marketing strategies will satisfy all of the applicable regulations of the Dietary Supplement, Health and Education Act, the Food, Drug and Cosmetic Act, the U.S. Food and Drug Administration and/or the U.S. Federal Trade Commission. Failure to meet any applicable regulations would require us to limit the production or marketing of any non-compliant products or advertising, which could subject us to financial or other penalties.

# Our success depends in part on our ability to obtain patents, licenses and other intellectual property rights for our products and technology.

We have one patent entitled Methods for Treating Joint Inflammation, Pain and Loss of Mobility, which covers both humans and mammals. In addition, our subsidiary RiceX has five United States patents and may decide to file corresponding international applications. RiceX holds patents to the production of Beta Glucan and to a micro nutrient enriched rice bran oil process. RiceX also holds patents to a method to treat high cholesterol, to a method to treat diabetes and to a process for producing Higher Value Fractions from stabilized rice bran. The process of seeking patent protection may be long and expensive, and there can be no assurance that patents will be issued, that we will be able to protect our technology adequately, or that competition will not be able to develop similar technology. There currently are no claims or lawsuits pending or threatened against us or RiceX regarding possible infringement claims, but there can be no assurance that infringement claims by third parties, or claims for indemnification resulting from infringement claims, will not be asserted in the future or that such assertions, if proven to be accurate, will not have a material adverse affect on our business, financial condition and results of operations. In the future, litigation may be necessary to enforce our patents, to protect our trade secrets or know-how or to defend against claimed infringement of the rights of others and to determine the scope and validity of the proprietary rights of others. Any litigation could result in substantial cost and diversion of our efforts, which could have a material adverse affect on our financial condition and results of operations. Adverse determinations in any litigation could result in the loss of our proprietary rights, subjecting us to significant liabilities to third parties, require us to seek licenses from third parties or prevent us from manufacturing or selling our systems, any of which could have a material adverse affect on our financial condition and results of operations. There can be no assurance that a license under a third party's intellectual property rights will be available to us on reasonable terms, if at all.

### We are dependent on key employees and consultants.

Our success depends upon the efforts of our top management team, including the efforts of Bradley D. Edson, our President and Chief Executive Officer, Todd C. Crow, our Chief Financial Officer, Ike E. Lynch, our Chief Operating Officer, Patricia McPeak, our founder and former Chief Executive Officer, and Margie D. Adelman, our Secretary and Senior Vice President. Although we have written employment agreements with each of the foregoing individuals there is no assurance that such individuals will not die or become disabled. In addition, our success is dependent upon our ability to attract and retain key management persons for positions relating to the marketing and distribution of our products. There is no assurance that we will be able to recruit and employ such executives at times and on terms acceptable to us.

### Our products may require clinical trials to establish efficacy and safety.

Certain of our products may require clinical trials to establish our benefit claims or their safety and efficacy. Such trials can require a significant amount of resources and there is no assurance that such trials will be favorable to the claims we make for our products, or that the cumulative authority established by such trials will be sufficient to support our claims. Moreover, both the findings and methodology of such trials are subject to challenge by the FDA and scientific bodies. If the findings of our trials are challenged or found to be insufficient to support our claims, additional trials may be required before such products can be marketed.

### **Risks Related to Our Stock**

### Our Stock Price is Volatile.

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The market price of a share of our common stock has fluctuated significantly in the past and may continue to fluctuate significantly in the future. During 2006, through May 31, the high and low sales prices of a share of NutraCea common stock were \$1.45 and \$0.65, respectively. During 2005, the high and low sales prices of a share of our common stock were \$1.81 and \$0.30, respectively. The market price of a share of our common stock may continue to fluctuate in response to a number of factors, including:

announcements of new products or product enhancements by us or our competitors;

fluctuations in our quarterly or annual operating results;

developments in our relationships with customers and suppliers;

the loss of services of one or more of our executive officers or other key employees;

· announcements of technological innovations or new systems or enhancements used by us or its competitors;

developments in our or our competitors intellectual property rights;

adverse effects to our operating results due to impairment of goodwill;

failure to meet the expectation of securities analysts' or the public; and

general economic and market conditions.

# We have significant "equity overhang" which could adversely affect the market price of our common stock and impair our ability to raise additional capital through the sale of equity securities.

As of May 23, 2006, NutraCea had approximately 71,833,851 shares of common stock outstanding, 6,126 shares of Series B preferred stock outstanding, which preferred shares are convertible into 12,252,000 shares of our common stock, and 17,560 shares of Series C preferred stock outstanding, which shares are convertible into 20,658,821 shares of our common stock. Additionally, as of May 23, 2006, options and warrants to purchase a total of 48,079,740 shares of our common stock were outstanding. The possibility that substantial amounts of our outstanding common stock may be sold by investors or the perception that such sales could occur, often called "equity overhang," could adversely affect the market price of our common stock and could impair our ability to raise additional capital through the sale of equity securities in the future.

# We may need to raise funds through debt or equity financings in the future, which would dilute the ownership of our existing shareholders and possibly subordinate certain of their rights to the rights of new investors.

We may choose to raise additional funds in debt or equity financings if they are available to us on terms we believe reasonable to increase our working capital, strengthen our financial position or to make acquisitions. Any sales of additional equity or convertible debt securities would result in dilution of the equity interests of our existing shareholders, which could be substantial. Additionally, if we issue shares of preferred stock or convertible debt to raise funds, the holders of those securities might be entitled to various preferential rights over the holders of our common stock, including repayment of their investment, and possibly additional amounts, before any payments could

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be made to holders of our common stock in connection with an acquisition of the company. Such preferred shares, if authorized, might be granted rights and preferences that would be senior to, or otherwise adversely affect, the rights and the value of our common stock. Also, new investors may require that we and certain of our shareholders enter into voting arrangements that give them additional voting control or representation on our board of directors.

### Inadequate market liquidity may make it difficult to sell our stock.

There is currently a public market for our common stock, but we can give no assurance that there will always be such a market. Only a limited number of shares of our common stock are actively traded in the public market and we cannot give assurance that the market for our stock will develop sufficiently to create significant market liquidity. An investor may find it difficult or impossible to sell shares of our common stock in the public market because of the limited number of potential buyers at any time. In addition, the shares of our common stock are not eligible as a margin security and lending institutions may not accept our common stock as collateral for a loan.

### The application of the "penny stock regulation" could adversely affect the market price of our common stock

Penny stocks generally are equity securities with a price of less than \$5.00 per share other than securities registered on certain national securities exchanges or quoted on the NASDAQ Stock Market, provided that current price and volume information with respect to transactions in such securities is provided by the exchange or system. Our securities may be subject to "penny stock rules" that impose additional sales practice requirements on broker-dealers who sell such securities to persons other than established customers and accredited investors (generally those with assets in excess of \$1,000,000 or annual income exceeding \$200,000 or \$300,000 together with their spouse). For transactions covered by these rules, the broker-dealer must make a special suitability determination for the purchase of such securities and have received the purchaser's written consent to the transaction prior to the purchase. Consequently, the "penny stock rules" may restrict the ability of broker-dealers to sell our securities and may have the effect of reducing the level of trading activity of our common stock in the secondary market.

# The senior rights and preferences of our outstanding Series B and Series C preferred stock may have an adverse economic effect on our common shareholders and could impair our ability to obtain future financing when and if needed.

As long as any shares of our preferred stock remain outstanding, our preferred shareholders will enjoy various economic rights and contractual benefits not held by our common shareholders. Most significantly, holders of preferred stock are entitled to a liquidation preference upon a liquidation of NutraCea, and for purposes of our preferred stock, a liquidation is deemed to include a merger, acquisition, or similar transaction involving NutraCea. As a result, the holders of our preferred stock are entitled to receive their liquidation preference prior to any payments or distributions being made to holders of our common stock. After payment of the liquidation preference, holders of our preferred stock and holders of common stock share pro-rata in any remaining proceeds. The aggregate outstanding liquidation preferences of our Series B preferred stock and our Series C preferred stock currently total approximately \$5.875 million and \$17.56 million, respectively. Holders of our preferred stock also hold certain preferential voting rights, including the right to approve liquidation events and certain future financings.

Based on the senior rights of our preferred stock, particularly the liquidation preference, common shareholders may receive a substantially reduced portion of the proceeds of any merger, acquisition, or other liquidation of NutraCea compared to the amount they would have received if the preferred stock were converted into common stock. In addition, any new investor who may wish to invest any substantial amounts of capital in NutraCea may require that any securities it purchases rank senior in priority to the preferred stock. Based on the rights of the preferred shareholders, we would not be able to conclude such a financing without their consent.

### The authorization of our preferred stock may have an adverse effect on the rights of holders of our common stock.

We may, without further action or vote by holders of our common stock, designate and issue shares of our preferred stock. The terms of any series of preferred stock could adversely affect the rights of holders of our common stock and thereby reduce the value of our common stock. The designation and issuance of preferred stock favorable to current management or shareholders could make it more difficult to gain control of our Board of Directors or remove our current management and may be used to defeat hostile bids for control which might provide shareholders with premiums for their shares.

### We may engage in future acquisitions that dilute our shareholders and cause us to incur debt or assume contingent liabilities.

As part of our strategy, we expect to review opportunities to buy other businesses or technologies that would complement its current products, expand the breadth of its markets or enhance technical capabilities, or that may otherwise offer growth opportunities. In the event of any future acquisitions, we could:

issue stock that would dilute current shareholders' percentage ownership;

incur debt; or

assume liabilities.

These purchases also involve numerous risks, including:

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problems combining the purchased operations, technologies or products; unanticipated costs;

diversion of management's attention from our core business;

adverse effects on existing business relationships with suppliers and customers;

risks associated with entering markets in which we have no or limited prior experience; and

potential loss of key employees of purchased organizations.

We cannot assure you that we will be able to successfully integrate RiceX's business or any businesses, products, technologies or personnel that it might purchase in the future.

### Compliance with corporate governance and public disclosure regulations may result in additional expenses.

Changing laws, regulations and standards relating to corporate governance and public disclosure, including the Sarbanes-Oxley Act of 2002, and new regulations issued by the Securities and Exchange Commission, are creating uncertainty for companies. In order to comply with these laws, we may need to invest substantial resources to comply with evolving standards, and this investment would result in increased general and administrative expenses and a diversion of management time and attention from revenue-generating activities to compliance activities.

### Our officers and directors have limited liability and have indemnification rights

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Our Articles of Incorporation and by-laws provide that we may indemnify our officers and directors against losses sustained or liabilities incurred which arise from any transaction in that officer's or director's respective managerial capacity unless that officer or director violates a duty of loyalty, did not act in good faith, engaged in intentional misconduct or knowingly violated the law, approved an improper dividend, or derived an improper benefit from the transaction.

### **USE OF PROCEEDS**

The Shares covered by this prospectus are being registered for the account of the selling shareholders. We will not receive any proceeds from the disposition of common stock, or the interests therein, by the selling shareholders.

### PRICE RANGE OF COMMON STOCK

Our common stock trades on the OTC Bulletin Board under the symbol "NTRC." The following table sets forth the high and low sales prices reported by the OTC Bulletin Board for our common stock in the periods indicated. The quotations below reflect inter-dealer prices, without retail mark-up, markdown or commission, and may not represent actual transactions.

NUTRACEA COMMON STOCK	Low		High
Year Ending December 31, 2006			
Second Quarter through May 31, 2006	\$	1.00 \$	1.45
First Quarter	\$	0.65 \$	1.42
Year Ended December 31, 2005			
Fourth Quarter	\$	0.65 \$	1.17
Third Quarter	\$	0.39 \$	1.81
Second Quarter	\$	0.39 \$	0.65
First Quarter	\$	0.30 \$	0.67
Year Ended December 31, 2004			
First Quarter	\$	0.85 \$	2.14
Second Quarter	\$	0.83 \$	1.33
Third Quarter	\$	0.29 \$	1.16
Fourth Quarter	\$	0.32 \$	0.56

As of May 23, 2006, there were approximately 268 holders of record of our common stock.

### **DIVIDEND POLICY**

We have never declared or paid any cash dividends on our common stock. We currently anticipate that we will retain all future earnings for the expansion and operation of our business and do not anticipate paying cash dividends in the foreseeable future. In addition our ability to pay cash dividends on our common stock is limited by the provisions of our Certificate of Determination, Rights and Privileges of Series B Convertible Preferred Stock and our Certificate of Determination, Rights and Privileges of Series C Convertible Preferred Stock, which provide that we may not pay dividends on our common stock unless we first pay a dividend on our Series B preferred stock and our Series C preferred stock equal to 5% of the sales price for the Series B preferred stock and the Series C preferred stock. Based upon the number of shares of Series B preferred stock and Series C preferred stock outstanding as of May 23, 2006, the aggregate dividend preference that our Series B and C preferred stock would be entitled to receive prior to our paying dividends on our common stock equals \$834,300.

### MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion on our financial condition and results of operations should be read in conjunction with the consolidated financial statements and notes thereto included elsewhere in this Prospectus.

### **Note Regarding Forward-Looking Statements**

This discussion contains forward-looking statements that relate to future events or future financial performance. In some cases, you can identify forward-looking statements by terminology such as "may," "will," "should," "expects," "plans," "anticipates," "believes," "estimates," "predicts," "intends," "potential" or "continue" or the negative of such terms or other comparable terminology. These statements are only predictions. 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. Actual results could differ materially from those anticipated in these forward-looking statements as a result of various factors, including the risks outlined under "Risk Factors" and elsewhere in this Prospectus.

### **Recent Developments.**

Merger with The RiceX Company. On October 4, 2005, NutraCea merged with The RiceX Company (RiceX), with RiceX surviving the Merger as a wholly-owned subsidiary of NutraCea. Each share of RiceX common stock outstanding immediately prior to the effective time of the Merger was converted into the right to receive 0.76799 shares of NutraCea's common stock. The stockholders of RiceX received 28,272,064 shares of NutraCea common stock in exchange for 100% of the shares of RiceX common stock, and NutraCea assumed the outstanding RiceX options and warrants, which became options and warrants to purchase an aggregate of 11,810,507 shares of NutraCea common stock.

Financing Transaction. On May 12, 2006, NutraCea entered into a Securities Purchase Agreement (the "Purchase Agreement") and a Registration Rights Agreement (the "Registration Rights Agreement") in connection with a private placement of its securities to certain investors for aggregate gross proceeds of approximately \$17,560,000. Pursuant to the Purchase Agreement, the investors purchased an aggregate of 17,560 shares of NutraCea's Series C Convertible Preferred Stock (the "Preferred Shares") at a price of \$1,000.00 per share pursuant to the Purchase Agreement. The Preferred Shares can be converted to shares of NutraCea common stock at a conversion rate of approximately 1,176 shares of common stock for each Preferred Share issued in the transaction. Additionally, pursuant to the Purchase Agreement, the investors were issued warrants to purchase an aggregate of 10,329,412 shares of NutraCea common stock at an exercise price of \$1.35 per share. The warrants have a term of five years and are immediately exercisable.

### Comparison of Results for the Years Ended December 31, 2005 and 2004

Due to the recent merger of NutraCea with RiceX which occurred in the fourth quarter of 2005, the results of operations discussed below may not be comparable to future operations of the combined entity.

Consolidated revenues for the year ended December 31, 2005 were \$5,564,000, an increase of \$4,340,000, or 355% on a comparative basis to the year ended December 31, 2004. The 355% increase was primarily a result of new sales in the infomercial market of \$3,012,000 which began in September 2005. We had sales in the nutraceutical equine market of \$1,071,000, sales in other nutraceutical markets of \$323,000, and technology income of \$100,000 in 2005. Also contributing to our revenue increase was fourth quarter sales included in the merger with The RiceX Company of approximately \$1,058,000. Assuming the merger with RiceX was effective for the entire year, the unaudited pro forma condensed combined consolidated revenues for the year ended December 31, 2005 were \$8,082,000 (NutraCea

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2005 revenues at \$4,569,000, RiceX 2005 revenues at \$3,838,000 and adjusting for intercompany sales \$325,000).

Cost of goods sold increased from \$600,000 in 2004 to \$2,878,000 in 2005 due primarily to the significant increase in product sold in 2005. Gross margins increased \$2,062,000 to \$2,686,000 in 2005, from \$624,000 in 2004. This 330% increase was due to new sales in the infomercial market, increased sales in the equine market and nutraceutical markets, and the addition of gross margins related to the merger of The RiceX Company in the fourth quarter of 2005. Assuming the merger with RiceX was effective for the entire year, the unaudited pro forma condensed combined consolidated gross margins for the year ended December 31, 2005 were \$4,351,000 (NutraCea 2005 gross margins at \$2,046,000, RiceX 2005 gross margins at \$2,305,000).

Research and Development (R&D) expenses increased \$64,000 in 2005 to \$191,000 due to increased product development costs.

Sales, General and Administrative (SG&A) expenses increased \$1,059,000 from \$1,928,000 in 2004 to \$2,993,000 in 2005. The increase was mostly due to added employee related, travel, office, commission, and other general operating expenses resulting from the merger with RiceX.

Share-based compensation decreased \$19,487,000 from \$20,998,000 in 2004 to \$1,511,000 in 2005. These non-cash charges are related to issuances of common stock and common stock warrants and options awarded in 2005 compared to 2004. During 2004, these non-cash expenses relating to the issuance of 5.5 million restricted shares of common stock to the Company's former Chief Executive Officer for services rendered and repayment of debt; the value of restricted shares covered by the Company's S-8 registration statement issued to officers, directors and consultants for services; and the value of options and warrants issued to various employees and consultants. The increased issuance of restricted stock, options and warrants during 2004 was deemed necessary by management to retain and compensate officers, directors, consultants and employees while conserving cash assets that would otherwise have been expended for these purposes.

Professional and investor relations fees decreased \$138,000 from \$1,122,000 in 2004 to \$984,000 in 2005. In 2005, professional expenses, primarily legal expenses, were associated with non recurring charges of \$612,000 incurred by RiceX. Also in 2005, we incurred investor relations costs of \$262,000 associated with an investor relations firm and professional fees associated with quarterly and annual SEC filing requirements. In 2004, we incurred significantly higher professional fees due to non cash expenses for consultants for services.

Interest expense increased by \$868,000 to \$896,000 in 2005 due to interest and discount related to a note payable of \$2,400,000 at 7% interest compounded quarterly. On October 4, 2005, principle of \$2,400,000 and \$137,000 interest was paid in full. A non-cash discount in the amount of \$759,000 was amortized in 2005.

We had a net loss of \$3,872,000 for the year ended December 31, 2005, or \$0.10 loss per share, compared to a net loss of \$23,583,000 for 2004, or \$1.18 loss per share. The net loss reduction of \$19,711,000 was primarily due to the reduction of non-cash stock options and warrants issued, increased total revenues, and new business development in the infomercial market. There were positive trends in our domestic animal product lines primarily sold to the equine market and our domestic functional foods and nutraceutical product lines. Assuming the merger with RiceX was effective for the entire year, the unaudited pro forma condensed combined consolidated net loss for the year ended December 31, 2005 was \$7,506,000 (NutraCea 2005 net loss at \$3,567,000, RiceX 2005 net loss at \$3,994,000, and \$55,000 intercompany adjustment).

The provision of income taxes for the years ended December 31, 2005 and 2004 consists of the \$2,226 for minimum state income taxes.

Deferred taxes arise from temporary differences in the recognition of certain expenses for tax and financial statement purposes. At December 31, 2005, management determined that realization of these benefits is not assured and has provided a valuation allowance for the entire amount of such benefits. At December 31, 2005, net operating loss carryforwards were approximately \$23,000,000 for federal tax purposes that expire at various dates from 2011 through 2025 and \$19,700,000 for state tax purposes that expire in 2010 through 2015.

Utilization of net operating loss carryforwards may be subject to substantial annual limitations due to the "change in ownership" provisions of the Internal Revenue Code and similar state regulations. The annual limitation may result in expiration of net operating loss carryforwards before utilization.

### Comparison of Results for the Three Month Periods Ended March 31, 2006 and 2005

For the three months ended March 31, 2006, our net loss was \$234,000, or \$0.00 per share, compared to \$865,000 net loss, or \$0.02 per share, in 2005, showing an improvement of \$631,000 compared to the same period last year. The improvement for the year was primarily due to increased sales by \$3,323,000, offset by increased cost of sales of \$1,818,000, resulting in higher gross margins of \$1,504,000 for the period ended March 31, 2006 compared to this period last year. Assuming the merger with RiceX was effective for the entire first quarter of 2005, the unaudited pro forma condensed combined consolidated net loss for the quarter ended March 31, 2005 would have been \$1,222,155 (NutraCea first quarter of 2005 net loss at \$864,693, RiceX first quarter of 2005 net loss at \$237,462, and \$120,000 intercompany adjustment).

Consolidated revenues through March 31, 2006 of \$3,782,000 increased \$3,323,000, or 724%, from the same period last year. The revenue increase is primarily attributed to our expanded product lines acquired in the RiceX merger and sales into the infomercial market. Infomercial sales were \$2,592,000 for period ended March 31, 2006. There were no infomercial sales in the first quarter of 2005. Assuming the merger with RiceX was effective for the entire first quarter of 2005, the unaudited pro forma condensed combined consolidated revenues for the quarter ended March 31, 2005 would have been \$ 1,303,920 (NutraCea first quarter of 2005 revenues at \$459,314, RiceX first quarter of 2005 revenues at \$922,606 and adjusting for intercompany sales of \$78,000).

Gross margins in the quarter ended March 31, 2006 were \$1,682,000, or 44%, compared to \$178,000, or 39%, during the same period last year. Gross margins on our various product lines vary widely and the gross margins are impacted from period to period by sales mix and utilization of production capacity. The substantial change in gross margin dollars during the quarter ended March 31, 2006 compared to the quarter ended March 31, 2005 is due mostly to increased revenue as discussed above. Assuming the merger with RiceX was effective for the entire first quarter of 2005, the unaudited pro forma condensed combined consolidated gross margins for the quarter ended March 31, 2005 would have been \$574,000 (NutraCea first quarter of 2005 gross margins at \$178,129, RiceX first quarter of 2005 gross margins at \$465,462, and 70,000 intercompany adjustment).

Research and Development ("R&D") expenses increased from \$21,000 for the quarter ended March 31, 2005 to \$98,000 for the quarter ended March 31, 2006, or an increase of \$77,000. The increase was attributed to higher product development costs and employee related expenses due to increased R&D activities and expanded scientific staff compared to the same period last year. We expect to continue research and development expenditures to establish the scientific basis for health claims of existing products and to develop new products and applications.

Sales, General and Administrative expenses were \$1,278,000 and \$336,000 in the quarterly periods ended March 31, 2006 and 2005 respectively, an increase of \$942,000. The increase was primarily due to the costs of merging operations of NutraCea and RiceX. We have added personnel and associated employee related costs. We have experienced increases in general sales-related activity associated with expanding our domestic sales force during the period ended March 31, 2006 compared to this period last year, mostly as a result of the merger.

Professional fees decreased \$129,000 from \$306,000 for the quarter ended March 31, 2005 to \$177,000 for the quarter ended March 31, 2006. The higher professional fees in 2005 primarily relate to legal fees incurred in connection with the merger transaction with RiceX. Professional fees include costs related to accounting, legal and consulting services.

Stock-based compensation expenses totaled \$389,000 for the quarter ended March 31, 2006, of which \$15,000 related to the issuance of common stock to directors for services and a total of \$374,000 related to the vesting of options and warrants issued to employees and consultants for services rendered. In the quarter ended March 31, 2005, stock-based compensation expenditures totaled \$147,000, of which \$34,000 related to the issuance of common stock to consultants and directors and a total of \$113,000 related to the vesting of warrants and options issued to consultants and employees. For all agreements where stock is awarded as partial or full consideration, the expense is valued at the fair value of the stock. Expense for stock options and warrants issued to consultants and employees are calculated at fair value using the Black-Scholes valuation method.

### Liquidity and Capital Resources

As of March 31, 2006, our source of liquidity was cash in the amount of \$2,970,000. Our cash was \$3,491,000 at December 31, 2005, a decrease of \$521,000 for the quarter ended March 31, 2006. For the first quarter of 2006, net cash provided from operations was \$212,000, compared to net cash used in operations in the same period of 2005 of \$645,000, an increase of \$857,000. This improvement in cash provided by operations resulted from our improved net loss position as noted above. We used approximately \$3,378,000 of cash to fund operations during the twelve months ended December 31, 2005. Cash used in investing activities in the first quarter of 2006 was \$731,000, compared to \$9,000 for the same period of 2005. This increase was caused by our current plant expansion projects. Cash used in financing activities for the three month period ended March 31, 2006, was approximately \$2,000. Our working capital position as of March 31, 2006 was \$5,250,000 compared to negative \$408,000 working capital for the same date last year.

To date, we have funded our operations, in addition to sales revenues, through a combination of short-term debt and the issuance of common and preferred stock. On May 12, 2006, we sold an aggregate of 17,560 shares of our Series C Convertible Preferred Stock at a price of \$1,000 per share in a private placement transaction. This private placement of securities generated aggregate gross proceeds of approximately \$17,560,000. The Series C preferred shares can be converted to shares of common stock at a conversion rate of 1000/.85 shares of common stock for each Series C preferred share issued in the transaction. Additionally, we issued in this transaction warrants to purchase an aggregate of 10,329,412 shares of common stock at an exercise price of \$1.35 per share. The warrants have a term of five years and are immediately exercisable. These sales of securities will provide additional operating capital to be utilized over at least the next 12 months.

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During December 2004, we borrowed \$2,400,000 in notes payable to help finance future operations. The notes were for a one-year term, bore interest at 7% interest compounded quarterly and were secured by all of our assets. The holders of the notes also were issued warrants to purchase a total of 2,400,000 shares of our common stock at an exercise price of \$0.30 per share. The warrants are immediately exercisable and expire in seven years from the date of issuance. Debt discount expense of \$786,370 was recorded in connection with issuance of these warrants and is being amortized over the life of the notes payable. Subsequent to the completion of the private placement transaction mentioned above, we retired the \$2,400,000 notes payable and all accrued interest on October 4, 2005.

In addition to the capital raised on October 4, 2005 and May 12, 2006, we may need to raise additional capital to continue to develop, promote and conduct our operations. Such additional capital may be raised through public or private financing as well as borrowing from other sources.

While we believe we can increase our production capacity to meet our sales demand, we may need significant additional capital within the next twelve months to meet anticipated expansion plans. We have sufficient cash reserves to meet all anticipated short-term operating requirements. However, the timing and amount of any long-term capital requirements cannot be predicted at this time.

### **Domestic Initiatives**

We began an initiative to expand our Dillon, Montana plant to increase production capacity to meet the growing market demand for our products made from stabilized Rice Bran derivatives. During most of the fourth quarter of 2005, since the NutraCea/RiceX merger closing on October 4, 2005, we have been consistently utilizing at or close to 100% of the manufacturing capacity of our Dillon, Montana facility. This represents an increase of daily average production during the period following the closing of the merger by more than 400% when compared to the average daily production capacity during the 9 months prior to the merger. We anticipate that the Dillon facility expansion will be completed during the 2nd quarter of 2006, and should result in more than a 50% increase in production capability of our Stabilized Rice Bran derivative products. Building and key equipment contracts have been awarded with construction now underway. We have existing financial liquidity from cash on hand and current cash flow to complete the expansion. Strong market interest in our proprietary stabilized Rice Bran derivatives has prompted the need for increased manufacturing capability and is consistent with our goal of meeting growing customer demands and a new awareness of our products' value. This increase in manufacturing capacity is the most efficient and economical means of boosting capacity as possible to meet the increasing demands of the marketplace.

We have entered into a raw rice bran supply agreement with Louisiana Rice Mill LLC, or LRM. The agreement triples our capacity to produce our proprietary Stabilized Rice Bran production in the United States. In addition, we announced the construction of an additional domestic stabilization facility. Under the terms of the agreement, LRM will supply raw rice bran from its rice milling operations to NutraCea. The supply agreement is intended to triple our current supply of raw bran, which will be processed through our exclusive proprietary stabilization system to produce stabilized rice bran and other value added-products for both the human and animal nutrition markets. The stabilization process will be implemented at LRM with the construction of a facility, which retrofits our proprietary engineering process to the equipment at LRM. We have the ability to fund this project with existing cash resources. The new facility is expected to be completed prior to the end of the 3rd quarter of this year.

### **International Initiatives**

On September 13, 2005, we entered into an agreement with a Dominican Republic rice mill whereby the two companies will form a joint venture. The agreement allows us the option to install equipment to annually produce at least 5,000 metric tons of stabilized rice bran in the Dominican Republic, or in the alternative, to produce the product in the United States and ship the raw ingredients to the Dominican Republic for packaging in final form. The joint

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venture will be equally owned by the two companies and will commercially sell stabilized rice bran products through retail and government in the Dominican Republic and Haiti.

On October 25, 2005, we entered into an agreement with an industrial consortium in Colombia to study the creation of a joint entity to share equally in the profits generated from sales of our products in the Colombian market. Under the agreement, the Colombian consortium is to provide 50% of all the financing necessary to construct the plants (with us providing the remaining 50% of the financing) and is to be responsible for providing all the necessary land and space required for the implementation of the plants to be constructed. The Colombian consortium would be responsible for providing all of the sales and distribution as part of its contribution to the joint entity. We continue efforts to execute a formal definitive agreement; however, we have not entered into a definitive agreement as of the date of this prospectus.

On October 28, 2005, we entered into a binding letter of intent with an Ecuadorian company to study arriving at a definitive agreement for a working arrangement that will allow the Ecuadorian company the right to utilize our proprietary ingredients and value-added processing in their multi-faceted food business, which includes animal feed, poultry and cereals. We have not entered into a definitive agreement as of the date of this prospectus.

In November 2005, NutraCea signed a Supply and Distribution Agreement with T. Geddes Grant, a Jamaican Corporation. The agreement requires us to deliver a customized formulated and fortified RiSolubles mix to T. Geddes Grant. The agreement requires that T. Geddes Grant purchase a minimum of \$4,500,000 of the custom formulation per year for a term of two years. Under the terms of the agreement, T. Geddes Grant is also appointed as exclusive distributor for the territory of Jamaica, Barbados and Trinidad (the "Territory"). T. Geddes Grant is obligated to obtain all necessary regulatory approvals for marketing NutraCea products in the Territory and use its best efforts to develop commercial sales in the Territory.

There can be no assurance that these international initiatives will be achieved in part or whole, however management continues its efforts to formalize it relationship within these countries to further its business activities.

While we believe we can increase our production capacity to meet sales demand, significant additional capital could be required to meet such expansion requirements. We have sufficient cash reserves to meet all anticipated short-term operating requirements. However, the timing and amount of any long-term capital requirements cannot be predicted at this time.

### **Critical Accounting Policies**

The preparation of financial statements in accordance with generally accepted accounting principles requires management to make judgments, estimates and assumptions regarding uncertainties that affect the reported amounts presented and disclosed in the financial statements. Our management reviews these estimates and assumptions based on historical experience, changes in business conditions and other relevant factors that they believe to be reasonable under the circumstances. In any given reporting period, actual results could differ from the estimates and assumptions used in preparing our financial statements.

Critical accounting policies are those that may have a material impact on our financial statements and also require management to exercise significant judgment due to a high degree of uncertainty at the time the estimate is made. Our management has discussed the development and selection of our accounting policies, related accounting estimates and the disclosures set forth below with the Audit Committee of our Board of Directors. We believe our critical accounting policies include those addressing revenue recognition, allowance for doubtful accounts, and inventories.

### **Revenue Recognition**

Revenues from product sales are recognized when products are shipped and when the risk of loss has transferred to the buyer. Deposits are deferred until either the product has shipped or conditions relating to the sale have been substantially performed.

### **Allowance for Doubtful Accounts**

We continuously monitor collections from our customers and maintain an allowance for doubtful accounts based upon our historical experience and any specific customer collection issues that we have identified. While such credit losses have historically not exceeded our expectations and the provisions established, there is a risk that credit losses in the future will exceed those that have occurred in the past, in which case our operating results would be adversely affected.

### Valuation of Long-lived Assets

Long-lived assets, consisting primarily of property and equipment, patents and trademarks, and goodwill, comprise a significant portion of our total assets. Long-lived assets are reviewed for impairment whenever events or changes in circumstances indicate that their carrying values may not be recoverable. Recoverability of assets is measured by a comparison of the carrying value of an asset to the future net cash flows expected to be generated by those assets. The cash flow projections are based on historical experience, management's view of growth rates within the industry, and the anticipated future economic environment.

Factors we consider important that could trigger a review for impairment include the following:

- (a) significant underperformance relative to expected historical or projected future operating results,
- (b) significant changes in the manner of its use of the acquired assets or the strategy of its overall business, and
  - (c) significant negative industry or economic trends.

When we determine that the carrying value of patents and trademarks, long-lived assets and related goodwill and enterprise-level goodwill may not be recoverable based upon the existence of one or more of the above indicators of impairment, it measures any impairment based on a projected discounted cash flow method using a discount rate determined by its management to be commensurate with the risk inherent in its current business model.

### **Marketable Securities**

Marketable securities are marked to market at each period end. Any unrealized gains and losses on the marketable securities are excluded from operating results and are recorded as a component of other comprehensive income (loss). If declines in value are deemed other than temporary, losses are reflected in net income (loss).

### Inventory

Inventory is stated at the lower of cost (first-in, first-out) or market and consists of nutraceutical products. While we have an inventory of these products, any significant prolonged shortage of these ingredients or of the supplies used to enhance these ingredients could materially adversely affect the our results of operations.

### **Property and Equipment**

Property and equipment are stated at cost. We provide for depreciation using the straight-line method over the estimated useful lives as follows:

Furniture and equipment	5-7 years
Automobile	5 years
Software	3 years
Leasehold Improvements	2.4-7 years
Property and equipment	7-10 years

Expenditures for maintenance and repairs are charged to operations as incurred while renewals and betterments are capitalized. Gains or losses on the sale of property and equipment are reflected in the statements of operations.

### **Fair Value of Financial Instruments**

For certain of our financial instruments, including cash, accounts receivable, inventory, prepaid expenses, accounts payable, accrued salaries and benefits, deferred compensation, accrued expenses, customer deposits, due to related party, notes payable - related party and note payable, the carrying amounts approximate fair value due to their short maturities.

### **Stock-Based Compensation**

On January 1, 2006, NutraCea adopted SFAS No. 123(R), "Share-Based Payment" ("SFAS 123(R)"). SFAS 123(R) replaced SFAS No. 123 and supersedes APB Opinion No. 25. SFAS 123(R) requires all share-based payments to employees, including grants of employee stock options, to be recognized in the financial statements based on their fair values. The pro forma disclosures previously permitted under SFAS 123 are no longer an alternative to financial statement recognition. NutraCea adopted SFAS 123(R) using the modified prospective method which requires the application of the accounting standard as of January 1, 2006. The consolidated financial statements as of and for the quarter ended March 31, 2006 reflect the impact of adopting SFAS 123(R). In accordance with the modified prospective method, the consolidated financial statements for prior periods have not been restated to reflect, and do not include, the impact of SFAS 123(R). For stock-based compensation grants to consultants, we recognize as compensation expense the fair value of such grants, recognized over the related service period. Prior to 2006, we record stock-based compensation grants to employees based on the excess of the estimated fair value of the common stock on the mearsurement date over the exercise price.

### Debt

We have adopted SFAS No. 145, "Rescission of FASB Statements No. 4, 44 and 64, Amendment of FASB Statement No. 13 and Technical Corrections" which requires gains and losses from extinguishment of debt to be reported as part of recurring operations.

### **BUSINESS OF NUTRACEA**

### GENERAL

NutraCea ("we," "us," "our," or the "Company") is a California corporation formerly known as Alliance Consumer International, Inc. As a result of the reorganization transaction discussed below, we conduct the business previously carried on by NutraStar Technologies Incorporated, or NTI, a Nevada corporation that was formed and started doing business in February 2000 and is a wholly-owned subsidiary. In addition, we conduct business through our wholly-owned subsidiary, The RiceX Company, or RiceX, a Delaware corporation that we acquired on October 4, 2005.

RiceX was incorporated under Delaware law in May 1998. RiceX succeeded to the business of its predecessor corporation, Food Extrusion, Inc., a Nevada Corporation, pursuant to a re-incorporation that was effective upon completion of the merger of the Nevada corporation with the Delaware corporation on August 4, 1998.

The RiceX subsidiary is primarily engaged in the manufacturing of stabilized rice bran at its Sacramento facility for various consumptive uses, and the custom manufacturing of rice grain based products for food ingredient companies at its production facility in Dillon, Montana. RiceX Nutrients, Inc. has specialized processing equipment and techniques for the treatment of rice grain products to cook, convert, isolate, dry and package finished food ingredients used in the formulation of health food and consumer food finished products. RiceX Solubles, a highly nutritious, carbohydrate and lipid rich fraction, is produced at the Dillon, Montana facility. RiceX believes that these manufacturing capabilities are unique among grain processors, with custom processing capabilities suited to numerous food applications.

NutraCea is a health science company that has proprietary Intellectual Property that allows us to process and convert Rice Bran, one of the world's largest wasted food resources, into a highly nutritious ingredient that has applications as a value added ingredient in various food products and as a key component of patented and proprietary formulations that have applications for treatment modalities in nutritional supplementation and as stand alone products that can be sold through non-related entities with distribution into the market place, both domestically and internationally. These products include food supplements and medical foods, or "*nutraceuticals*," which provide health benefits for humans and animals based on stabilized rice bran, rice bran derivatives. We believe that stabilized rice bran products can deliver beneficial physiological effects. We have conducted and are continuing to pursue ongoing clinical trials and third party analyses in order to further support the uses for and effectiveness of our products.

Through the acquisition of The RiceX Company by NutraCea on October 4, 2005 the combined company, known as NutraCea, has created a vertically integrated company combining the manufacture, product development and marketing of a variety of products based upon the use of stabilized rice bran and rice bran formulations. We generated approximately \$5,564,000 and \$1,224,000 in revenue for the years ended December 31, 2005 and 2004, respectively, and approximately \$3,772,000 and \$460,000 in revenue for the three month periods ended March 31, 2006 and 2005, respectively. We reported a net loss of \$3,872,000 for the year ended December 31, 2005 and net loss of \$23,583,000 for the year ended December 31, 2004. In addition, we reported net losses of \$234,000 and \$865,000 for the three month periods ended March 31, 2006 and 2005, respectively. Our net operating loss, or NOL, carry-forwards expire for federal tax purposes at various dates from 2011 through 2025, and expire for state tax purposes in 2006 through 2015.

We occupy approximately 51,644 square feet of executive offices, laboratory, warehouse and production facilities in El Dorado Hills and West Sacramento, California, Burley, Idaho, Dillon, Montana and Scottsdale, Arizona.

RiceX<sup>™</sup> and RiceX Solubles<sup>™</sup> are our registered trade names. *TheraFoods*®, *ProCeuticals*®, *NutraGlo*®, *NutraBeauticals*®, Mirachol®, Max "E"®, Max "E" Glo®, StaBran®, RiSolubles® and RiceMucil®, are some of our registered trademarks. In total, we have thirty five registered trademarks. In addition to our trade names and our trademarks, we hold patents to the production of Beta Glucan and a micro nutrient enriched rice bran oil process. We also hold patents to a method to treat high cholesterol, to a method to treat diabetes and the process for producing Higher Value Fractions, or ("HVF") from stabilized rice bran. See PATENTS AND TRADEMARKS below.

Our corporate offices are located at 1261 Hawk's Flight Court, El Dorado Hills, California 95762. Our telephone number is (916) 933-7000. We have two wholly-owned subsidiaries, NTI, which in turn wholly owns NutraGlo Incorporated, a Nevada corporation, and RiceX, which wholly owns RiceX Nutrients, Inc., a Montana corporation. We also own part of NutraStarSport, Inc., a Nevada corporation.

### HISTORY

We originally incorporated on March 18, 1998 in California as Alliance Consumer International, Inc. On December 14, 2001, NTI effected a reorganization with the inactive publicly-held company, Alliance Consumer International, Inc., and the name was changed to NutraStar Incorporated. As a result of the reorganization NTI became a wholly-owned subsidiary of NutraStar Incorporated and NutraStar Incorporated assumed the business of NTI.

On October 1, 2003, NutraStar Incorporated changed our name to NutraCea and the common stock began trading on the OTCBB under the symbol "NTRC." On November 12, 2003, we declared a 1:10 reverse stock split. Our common stock trades on the OTCBB under the symbol "NTRZ."

On April 27, 2000, NutraStar formed NutraGlo Incorporated, or NutraGlo, a Nevada corporation, which was owned 80% by NTI and 20% by NaturalGlo Investors L.P. During 2001, NutraGlo started marketing, manufacturing and distributing one of our products to the equine market. In 2002, we issued 250,001 shares of our common stock to NaturalGlo Investors L.P. in exchange for the remaining 20% of the common stock of NutraGlo. The value of the shares was \$250,001. As a result, NutraGlo is now a wholly-owned subsidiary of NTI.

At special meetings of shareholders held on September 28, 2005 the shareholders of NutraCea and RiceX approved various matters relating to the proposed merger between the two companies. On October 4, 2005, we acquired RiceX in a merger transaction in which our wholly-owned subsidiary, Red Acquisition Corporation, merged with and into RiceX, with RiceX surviving the merger as our wholly-owned subsidiary. Each share of RiceX common stock outstanding immediately prior to the effective time of the Merger was converted into the right to receive 0.76799 shares of NutraCea's common stock.

The stockholders of RiceX received 28,272,064 shares of NutraCea common stock in exchange for 100% of the shares of RiceX common stock, and NutraCea assumed all outstanding options and warrants to purchase RiceX common stock, which became options and warrants to purchase an aggregate of 11,810,507 shares of NutraCea common stock.

### PRODUCTS

The RiceX Process stabilizes rice bran, which is the portion of the rice kernel that lies beneath the hull and over the white rice. Rice bran contains over 60% of the nutritional value of rice. However, without stabilization, the nutritional value of rice bran is lost shortly after the milling process. This is due to the lipase-induced rancidity caused by the rice milling process. Consequently, this rich nutrient resource must either be thrown away or disposed of as low value animal feed. The RiceX Process deactivates the lipase enzyme and makes the bran shelf life stable for a minimum of one year. While other competing processes have been able to stabilize rice bran for a limited time, the RiceX Process naturally preserves more of the higher value nutritional and antioxidant compounds found in rice bran for a

significantly longer period of time.

The RiceX Process has enabled RiceX to develop a variety of nutritional food products, including its primary product, RiceX® Stabilized Rice Bran. The RiceX® Stabilized Rice Bran RiceX produces meets microbiological standards for human consumption. Our customers include consumer nutrition and healthcare companies, domestic and international food companies, and companion animal feed manufacturers.

We produce stabilized, nutrient-rich rice bran that may be used in a wide variety of new products. We are pursuing the development of proprietary rice bran products from stabilized rice bran. Our current products include:

RiceX Stabilized Rice Bran:	Stable whole rice bran and germ. This is our basic stabilized rice bran product that is both a food supplement and an ingredient for cereals, baked goods, companion animal feed, health bars, etc., and also the base material for producing RiceX Solubles, oils and RiceX Fiber Complex.
RiceX Stabilized Rice Bran Fine:	This is the same product as the RiceX Stabilized Rice Bran, except that it has been ground to a particle size that will pass through a 20 mesh screen. It is used primarily in baking applications.
Dextrinized Rice Bran:	A carbohydrate converted RiceX Stabilized Rice Bran that is more suitably used in baking and mixed health drink applications. This product contains all of the nutrient-rich components of RiceX Stabilized Rice Bran.
RiceX Solubles:	A highly concentrated soluble carbohydrate and lipid rich fraction component of RiceX Stabilized Rice Bran with the fiber removed. RiceX Solubles also embodies a concentrated form of the vitamins and nutrients found in RiceX Stabilized Rice Bran.
RiceX Fiber Complex:	Nutrient-rich insoluble fiber source that contains rice bran oil and associated nutrients. This product, designed for use by the baking and health food markets, is the remaining ingredient when RiceX Stabilized Rice Bran is processed to form RiceX Solubles.
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In addition to the above, further refining RiceX Stabilized Rice Bran into oil and its by-products can produce Max RiceX Defatted Fiber and Higher Value Fractions.

Max "E" Oil:	Nutrient-rich oil made from RiceX Stabilized Rice Bran. This oil has a high flash point, which provides a very long fry life, and it is not readily absorbed into food. In addition, the oil maintains many of the nutritional benefits of the whole rice bran products.
RiceX Defatted Fiber:	Low fat soluble fiber that does not contain rice bran oil. This is a product designed for use by the baking industry for its high fiber nutritional benefits.
Higher Value Fractions:	Nutraceutical like compounds naturally occurring in RiceX Stabilized Rice Bran and Rice Bran Oil that provide specific health benefits. Tocopherols, tocotrienols, and gamma oryzanol are some of the antioxidant-rich fractions that are found in rice bran and are enhanced by stabilization, with the gamma oryzanol being unique to rice.

We have developed a number of product lines using RiceX Process stabilized rice bran products and proprietary rice bran formulations in various categories.

## **OTHER PRODUCTS**

On September 13, 2005, we entered into a Production Facility Development and Rice Bran Supply and Purchase Agreement (the "Production Agreement") with Food Trading Company Dominicana, S.A., or FTCD, a Dominican Republic company that owns and operates a substantial rice milling operation located in the Dominican Republic. We and FTCD have agreed to form one or more entities to operate in the Dominican Republic and Haiti which will be equally owned by us and FTCD (the "Jointly Owned Company"). The term of the Production Agreement is ten years.

Under the terms of the Production Agreement, we will initially ship and produce from our United States facilities. The Jointly Owned Company will then package individual servings of the rice fiber solubles mixed with water (the "Products"). The Products are intended to be sold and distributed through government-sponsored feeding programs within the Dominican Republic and Haiti. NutraCea has agreed to grant to the Jointly Owned Company an exclusive license in the Dominican Republic and Haiti to manufacture, package and distribute the Products. The Jointly Owned Company can, at the option of both parties, agree to construct or improve a production facility for the processing of stabilized rice bran into a bulk fiber soluble mixture in the Dominican Republic.

FTCD is responsible for purchase agreements for the Jointly Owned Company's Products in the aggregate amount of at least \$10.8 million annually for the first two years of the agreement and at least \$4 million monthly for years three and four of the agreement. As of the date of this prospectus, we have not sold any product into the Dominican Republic. Additionally, FTCD has agreed to obtain all appropriate governmental and legal permits relating to the operation of the Jointly Owned Company, and to sell quantities of raw rice bran to the Jointly Owned Company for production of the Products.

Should we and FTCD elect to construct a Dominican Republic production facility, FTCD has agreed to lease land to the Jointly Owned Company for the construction of the production facility and we have agreed to secure financing to construct or improve the production facility. We have agreed to ship bulk fiber soluble mixture from our production facilities in the United States until we and FTCD elect to construct a facility in the Dominican Republic.

In November 2005 NutraCea signed a Supply and Distribution Agreement with T. Geddes Grant, a Jamaican Corporation. The agreement requires us to deliver a customized formulated and fortified RiSolubles mix to T. Geddes Grant. The agreement requires that T. Geddes Grant purchase a minimum of \$4.5 million of the custom formulation per year for a term of two years. Under the terms of the agreement, T. Geddes Grant is also appointed as exclusive distributor for the territory of Jamaica, Barbados and Trinidad. T. Geddes Grant is obligated to obtain all necessary regulatory approvals for marketing NutraCea products in the Territory and use its best efforts to develop commercial sales in the Territory.

## INDUSTRY BACKGROUND

By definition, nutraceuticals are products from natural sources that have biologically therapeutic effects in humans and animals. These compounds include vitamins, antioxidants, polyphenols, phytosterols, as well as macro and trace minerals. The RiceX Process stabilized rice bran and rice bran oil are good sources for some of these compounds, including tocotrienols, a newly discovered complex of vitamin E, and gamma-oryzanol, which is found only in rice bran. Among other things, these compounds act as potent antioxidants. Stabilized rice bran and its derivatives also contain high levels of B-complex vitamins and beta-carotene, a vitamin A precursor. Stabilized rice bran also contains high levels of carotenoids and phytosterols, both essential fatty acids, as well as a balanced amino acid profile and both soluble and insoluble fiber which promote colon health. See section "Benefits of RiceX Stabilized Bran" for additional information.

Rice is one of the world's major cereal grains, although United States production of rice is only a small fraction of total world production. According to the United States Department of Agriculture, approximately 65% of the nutritional value of rice is contained in the rice bran, the outer brown layer of the rice kernel which is removed during the milling process. However, raw, unstabilized rice bran deteriorates rapidly. Because of the rapid degradation and short shelf life, rice bran has not been widely accepted as a component of nutrition, health or beauty products, notwithstanding the known benefits. We have developed a method of stabilizing rice bran we believe is superior to other methods, and provides a shelf life greater than one year, which we believe is longer than any other stabilized rice bran. The longer shelf life allows for economical production of nutrition products which incorporate rice bran ingredients.

As the market becomes more aware of the value of our ingredients and proprietary formulations we believe demand for our products will increase materially. Since stabilized rice bran is a safe food product, we believe that its beneficial effects can be obtained with no known deleterious side effects, such as those that may be present in pharmaceuticals. Many physicians have taken an interest in our nutraceutical products as a means of offering alternative or complementary approaches for treating serious healthcare problems. If further clinical trials support the beneficial effects of our nutraceutical and medical foods products and if the medical community widely endorses such use of our products, we believe that our products in certain situations, may be used as a nutritional therapy either prior to or as a complement to traditional pharmaceutical therapies for the treatment of a variety of ailments including diabetes and coronary heart disease.

### THE IMPORTANCE OF RICE

Rice is the staple food for approximately 70% of the world's population, and is the staple food source for several of the world's largest countries. World rice production is expected to be more than 500 million metric tons in the 2005-2006 crop year (according to the United States Department of Agriculture), constituting more than one quarter of all cereal grains produced worldwide. The United States accounts for less than 2% of the world's riceproduction. 90% of world rice tonnage is produced in 13 countries with aggregate populations of 3.2 billion people (according to the USA Rice Federation, Rice Notes). Approximately 75% of all rice production occurs in China, India, South East Asia, Africa and South America. Combined, these regions have a population of 2.3 billion people (nearly 50% of the world's population), and an average per capita gross domestic product of \$2,000 (less than one tenth of the U.S. average).

Malnutrition is a common problem in this group of nations, particularly for people located in rural villages where subsistence rice farming is a primary livelihood. Transportation and storage are poor. Consequently, locally grown rice is consumed locally and the amount of food available varies widely over time with changes in seasons and weather. Children are especially susceptible to variations in local agricultural output due to their heightened nutritional needs and dependency on others for food. Per capita rice consumption in many of the poorer rice belt countries exceeds one pound per day.

Despite the importance of rice as a worldwide food source and the problems associated with nutritional deficiencies in rice-dependent nations, approximately 65% of the nutrients found in rice are destroyed during milling. Most of the rice nutrients are contained in the outer brown layer of the rice kernel known as the bran layer, which, because of poor stability, becomes inedible due to lipase-induced rancidity or microbiological spoilage shortly after the milling process.

### RICE PROCESSING AND RICE BRAN STABILIZATION

When harvested from the field, rice is in the form of paddy, or "rough" rice. In this form, the rice kernel is fully enveloped by the rice hull. The hull is dried and then removed in the first stage of milling, yielding brown rice. In the second stage of milling, the outer brown layer, or rice bran, is removed to produce white rice. Rice bran is composed of the rice germ and several sub-layers, which accounts for approximately 8% by weight of paddy rice and contains over 60% of the nutrients found in each kernel of rice. (See Juliano, B.O., 1985 Rice: Chemistry and Technology, American Association of Cereal Chemists, St. Paul, MN, pp. 37-50.)

Under normal milling conditions, when brown rice is milled into white rice, the oil in the bran and a potent lipase enzyme found on the surface of the bran come into contact with one another. The lipase enzyme causes very rapid hydrolysis of the oil, converting it into glycerol, monoglycerides, diglycerides and free fatty acid, or FFA. As the FFA content increases, the rice bran becomes unsuitable for human or animal consumption. At normal room temperature, the FFA level increases to 5-8% within 24 hours and thereafter increases at the rate of approximately 4-5% per day. Rice bran is unfit for human consumption at 5% FFA, which typically occurs within 24 hours of milling.

When the lipase enzyme can be deactivated, rice bran can be stabilized, thus preserving a potentially important nutrient source that is largely wasted today. Heat will deactivate the lipase enzyme, reduce microbiological load and reduce moisture levels. Although heat serves as the basis for most attempts to stabilize rice bran, most of the rice bran nutrients are lost in this process. Parboiled, or converted rice, is subjected to soaking and steaming prior to being dried and milled. This process softens the rice kernel and reduces the problem of lipase-induced hydrolysis. The bran produced from parboiled rice, however, is only semi-stabilized, typically spoiling in 20 days or less. The parboiling process also destroys much of the nutritional value of the bran because many of the micro nutrients are water-soluble and are leached out during the parboiling process. There have been a number of attempts to develop alternative rice bran stabilization processes that deactivate the lipase enzyme using chemicals, microwave heating and variants on extrusion technology. We believe each of these efforts results in an inferior product that uses chemicals or does not remain stable for a commercially reasonable period, or the nutrients in the bran are lost thereby significantly reducing the nutritional value in the bran.

## THE NUTRACEA/RICEX SOLUTION

The RiceX Process uses proprietary innovations in food extrusion technology to create a combination of temperature, pressure and other conditions necessary to deactivate the lipase enzyme without significantly damaging the structure or activity of other, higher value compounds, oils and proteins found in the bran. The RiceX Process does not use chemicals to stabilize raw rice bran, and produces an "all natural" nutrient-rich product.

Our processing equipment is designed to be installed on the premises of any two-stage rice mill and is located downstream from the rice polishers. After hulling, the rice is transported pneumatically to the rice polishing room where the brown rice kernels are tumbled and the rice bran is polished from the surface of each kernel. The bran is separated from the denser polished rice grain using our proprietary process and is transported pneumatically to a loop conveyor system we designed. The loop conveyor system immediately carries the fresh, unstabilized rice bran to the RiceX Company stabilizer. Stabilization is achieved by feeding the fresh rice bran into a specially designed and proprietary technological process. The result is a selectively deactivated lipase enzyme and reduced microbiological load. Process controllers that maintain process conditions within the prescribed pressure/temperature regime control the system. In case of power failure or interruption of the flow of fresh bran into the system, the electronic control system is designed to purge our equipment of materials in process and safely shut down.

Bran leaving our stabilization system is further tempered through an additional proprietary technological process that further tempers and reduces the moisture. We call this bran "RiceX Bran". This RiceX Bran is then discharged onto the cooling unit. A further proprietary process involving specifically controlled air pressure and humidity. The cooled RiceX Bran is then loaded into one ton shipping containers for transportation to other processing facilities or is transported by pneumatic conveyor to a bagging unit for packaging in 30, 40, 50 and 2,000 pound sacks. RiceX Bran has a shelf life of at least one year and is rich in tocopherols, tocotrienols, oryzanols, a complete and balanced amino acid profile and other nutritional and natural compounds that exhibit positive health properties.

The RiceX Process system is modular. The processing conditions created by the RiceX Process are unique. Each stabilization module can process approximately 2,000 pounds of RiceX Bran per hour and has a capacity of over 5,700 tons per year. Stabilization production capacity can be doubled or tripled by installing additional RiceX Company units sharing a common conveyor and stage system, which can handle the output of the world's largest rice mills. We have developed and tested a smaller production unit, which has a maximum production capacity of 840 tons per year, for installation in countries or locations where rice mills are substantially smaller than those in the United States.

## BENEFITS OF RICEX STABILIZED RICE BRAN

Rice bran is a rich source of protein, oil, vitamins, antioxidants, dietary fiber and other nutrients. The approximate composition and caloric content of RiceX Stabilized Rice Bran is as follows:

Fat	18%-23%
Protein	12%-16%
Total Dietary Fiber	23%-35%
Soluble Fiber	2%-6%
Moisture	4%-8%
Ash	7%-10%
Calories	3.2 kcal/gram

Rice bran is unique in the plant kingdom. Its protein is hypoallergenic and contains all of the essential amino acids, the necessary building blocks of protein in the body. Rice bran contains approximately 20% oil, which closely resembles peanut oil in fatty acid composition and heat stability. Rice bran oil contains essential fatty acids and a broad range of nutraceutical compounds that have been demonstrated to have therapeutic properties. (See Cheruvanky and Raghuram, 1991 Journal of the American College of Nutrition, Vol. 10, No. 4, pp. 593-691.) In July 2005 we entered into a consulting agreement with an individual to assist in the research and validation of our products in the medical foods market.

Nutraceuticals are food constituents that have human therapeutic effects. Some of these compounds include a newly discovered complex of Vitamin E called "tocotrienols," and gamma oryzanol, which is only found in rice. These compounds are potent antioxidants that have been shown to aid in reducing damage from free radicals in the body. RiceX Bran also contains very high levels of B-complex vitamins, betacarotene (a vitamin A precursor), other carotenoids and phytosterols, as well as both soluble and insoluble fiber. (See Saunders, 1990, Rice Bran Oil, presented at Calorie Control Council Meeting, February 14, 1990, Washington, D.C.)

We have been assigned five U.S. patents relating to the production or use of nutraceutical HVF products. See PATENTS AND TRADEMARKS below.

## **BUSINESS STRATEGY**

Our goal is to become the world's leading producer and distributor of stabilized rice bran and rice bran based products in the premium consumer food and animal feed sectors of the marketplace. We produce stabilized rice bran and related products in manufacturing facilities we own or through joint venture arrangements. See SUPPLY AND MANUFACTURING below. We intend to protect our process and products through both trade secret protection and through patent and trademark protection. See PATENTS AND TRADEMARKS below.

We believe that clinical support for stabilized rice bran products will further enhance the value of our products as nutraceuticals and functional food ingredients. Finally, we intend to aggressively market our products in four distinct product areas. These areas are nutraceuticals, functional food ingredients, performance feed and companion pet food supplements, and rice bran oils. In further pursuit of this goal, we have focused and will continue to focus our marketing and development efforts in developed regions, including the U.S., Europe, South Africa, Argentina, Japan, Korea and Taiwan; and in developing regions, including in Central and South America, India, China, Indonesia and most of the other countries in Asia and Africa.

### **DEVELOPED NATIONS**

In developed nations, our focus is on producing and selling ingredients to large consumer product marketers as health enhancing ingredients for existing or newly developed products, and as stand-alone products to consumers. In addition, we have continued relationships with Korean, German and other European companies to introduce our products into these regions. Although there can be no assurance that our products will be successfully introduced into these regions, we believe that interest of this type validates the potential opportunity. In addition, we believe that the relationship reflects the strategy for our foreign ventures. We intend to seek other opportunities in developed nations by converting stabilized rice bran grown in those countries into finished goods and into HVFs with demonstrated health or nutritional benefits.

### **DEVELOPING NATIONS**

Our strategic development, using the RiceX model, has been focused on making our nutrient-dense stabilized rice bran products available to developing countries where nutritional deficiencies are a major concern, particularly among school-aged children. We remain on the cutting edge in developing nations by reducing malnutrition and enhancing nutritional growth potential school-aged children. The school nutritional and diet upgrading programs in developing countries worldwide represent a multi-billion dollar market opportunity for us. The Food and Agriculture Organization of the United Nations and the Foreign Agricultural Service of the United States Department of Agriculture have targeted over 800 million nutritionally deficient humans for assistance in the worldwide program titled "American Special Supplemental Food Programs for Women, Infants and Children".

RiceX's first international strategic alliance was established in December 2000 with PRODESA and the Christian Children's Fund in Guatemala. Under this alliance, we supplied nutritionally dense ingredients throughout Guatemala over a twelve-month period starting in January 2001. As a result, our stabilized rice bran product, RiceX Solubles, has been used as a base for a nutritionally enhanced drink for school breakfast and lunch programs to over 67,000 children in rural communities throughout Guatemala. The twelve-month program in Guatemala was highly successful in reducing malnutrition in school age children and enhancing their nutritional growth potential. This proof-of-concept program in Guatemala generated nearly \$2,300,000 in revenues for RiceX in the year ended December 31, 2001. In 2002 and following the similar program of Guatemala, El Salvador's Ministry of Education in San Salvador purchased RiceX's stabilized rice bran product, RiceX Solubles, for applications in its school nutrition programs for El Salvadorian children. RiceX had similar programs in the region in 2003 and 2004.

We are in the process of broadening our presence in the international markets. Building on our 2001 successful proof-of-concept program in Guatemala, we continue to develop and expand international market development activities in Central and South America. We have initiated discussions with governmental agencies within various Central and South America countries to explore securing contracts for the introduction of our highly nutritious and proprietary food supplements for use in local and national school feeding initiatives and family nutritional support programs. We are pursuing a strategy to introduce our technology to both the public and private sectors simultaneously using the strength of our local partners in foreign markets.

We are building alliances with strong partners demonstrating our commitment to building the type of mutually-beneficial strategic relationships that could launch our products through distribution channels in commercial and retail outlets in Latin America countries as well as supply a better, more cost effective solution for government feeding programs.

We continue to work with major rescue and relief agencies, congressional supporters and government offices of the USDA and the United States Agency for International Development to bring a multi-year program to provide nutritional drinks to one million children each school day from a RiceX facility located within the Central American region. We have secured a financing commitment from Overseas Private Investment Corporation to assist in funding the facility. However, there can be no assurance that this financial commitment will lead to building a facility in the Central American region.

We also intend to partner with local governments and companies in developing nations, on a joint venture basis, to stabilize locally grown rice bran for local consumption and for future export. We plan to introduce our stabilization process systems in large rice mills located in Central and South America, China, India and Southeast Asia in the future. In many developing nations, the average person has a 300-500 calorie daily diet deficit. (See The Food and Agriculture Organization of the United Nations (FAO), Agrostat PC, on diskette (FAO, Rome, 12993); and the World Resources Institute in collaboration with the United Nations Environment Programme and the United Nations Development Programme, World Resources 1994-95 (Oxford University Press; New York, 1994), p. 108.) If we are able to expand into these areas, the installation of 100 RiceX processing systems has the capacity to provide up to 500 nutritionally dense calories to over 100 million people daily on an ongoing basis. The diet supplement provided by the locally grown and stabilized rice bran would help those people approach U.S. levels of nutrition.

We continue to hold discussions regarding the demonstration of our system and the end products for our technology with a number of companies and governments including countries in Central America, India, China, Argentina, Brazil, Malaysia and certain African countries. We currently have signed binding letters of intent with companies in the food processing business and rice milling business in Central and South America countries as well as the Far East. See MANAGEMENT'S DISCUSSION AND ANALYSIS OR PLAN OF OPERATION - "International Initiatives", for additional discussions. However, there can be no assurance that these agreements and discussions will lead to implementation of the RiceX Process with these companies or governments.

## SALES AND MARKETING

We have targeted four distinct product areas in which RiceX Bran and related products may be used as the primary ingredient. Our key marketing strategy is to form strategic alliances with industry leaders in each of our target markets. This strategy will allow us to leverage the research, marketing and distribution strengths of our partners in order to more economically and efficiently introduce and market products. We have formed alliances, or have entered into negotiations to form alliances, in each of our target markets, which are nutraceuticals, functional food ingredients, performance feed and companion pet food supplements.

Our overall marketing plans in each of the target markets are discussed below.

### Nutraceuticals

Nutraceuticals are food-derived substances with pharmaceutical-like properties, including vitamins and dietary supplements. RiceX Bran can be used as a nutraceutical to provide certain specific nutrients or food components (including antioxidants, oryzanols, Vitamin E, Vitamin B, and bran fiber) or to address specific health applications such as cardiovascular health, diabetes control, fighting free radicals and general nutritional supplementation. Our ingredient products are sold to consumer nutrition and healthcare companies, national nutritional retailers, multi-level personal product marketers, and an infomercial company.

### **Functional Food Ingredients**

RiceX Bran is a low cost, all natural food product that contains a unique combination of oil, protein, carbohydrates, vitamins, minerals, fibers, and antioxidants that can be used to enhance the nutritional value of popular consumer products. Foods that are ideally suited for the addition of RiceX Bran to their products include cereals, snack foods and breads. We are marketing RiceX Stabilized Bran to consumer food companies for use in already established products and for development of new products.

The functional food market in the United States is \$16 billion and we estimate that this represents more than a several \$100 million annual market share opportunity for us. Premium ingredient manufacturers are in high demand and we are strategically positioned to take advantage of this growing and sustainable market opportunity. Our proprietary technology and product patents represent extremely valuable assets for achieving strategic leverage in this industry segment.

#### Performance Feed and Companion Pet Food Supplements

We also market RiceX Bran as a feed supplement for animals. RiceX Stabilized Bran is used as an equine feed supplement and has proven to provide greater muscle mass, improved stamina, and hair-coat luster when added to a normal diet. Show and performance horses represent the premium end of the equine market and present more than a \$100 million annual market share opportunity for our future revenue growth. During 2003, RiceX launched its own equine supplement label "Max E Glo". In 2004, RiceX entered into a distribution agreement with MannaPro, a national feed distributor, and in May 2006, we entered into a supply agreement with Wolcott Farms.

### **Rice Bran Oils**

Nutrient-rich oil made from RiceX Stabilized Rice Bran has a high flash point, which provides a long fry life and is not readily absorbed into food. The oil also maintains many of the nutritional benefits of whole rice bran products, making it ideally suited for healthy salad and cooking oils. We hold a patent on the process for obtaining micronutrient enriched rice bran oil. There can be no assurance that any of our Stabilized Rice Bran Oil marketing efforts will be successful.

## **MARKETING METHODS**

As of May 23, 2006, we have a Senior Vice-President of Sales and Marketing and four domestic sales representative. In addition, we have one equine market consultant and an agreement with a European Brokerage firm for the United Kingdom and Benelux markets, for developing and marketing RiceX Bran products. In addition, we have retained a firm to provide and assist in potential qualified customer introductions. We also have a non-exclusive agreement with a firm granting rights to advertise, promote, market, sell and distribute some of our products world-wide. We continue to work to develop additional significant alliances in efforts to increase our sales volume.

Pursuant to the Stabilized Rice Bran Processing Sales and Marketing Agreement between NutraCea and Farmers' Rice Cooperative, or Farmers, a cooperative association organized under the California Food and Agriculture Code, dated September 1, 2005, Farmers has an exclusive license to use our rice bran processing equipment for production of stabilized rice bran for sale to a limited number of Farmers customers.

Our Nutrition Supplements are currently marketed domestically through various distribution channels. In addition, we distribute products under the names FlexProtex<sup>TM</sup>, Rice'n Shine<sup>TM</sup>, Flex Protex Cream<sup>TM</sup>, SuperSolubles®, ZymeBoost® and CeaBars<sup>TM</sup> through ITV Global, Inc. ("*ITV*"), a direct response marketing company. We and ITV entered into a Private Label Supply Agreement (the "*Supply Agreement*") and Strategic Alliance on August 24, 2005. Pursuant to this agreement, ITV will market and sell our products through infomercials. These infomercials will feature our former Chief Executive Officer, Patricia McPeak, for which she will receive a royalty of \$1.00 per unit sold through these infomercials. In 2005, we generated \$3,012,000 and \$2,592,000 in sales from these infomercials in 2005 and the first quarter of 2006, respectively. The Supply Agreement has an initial term of two years and allows for a subsequent one-year term renewal. We have agreed in the Supply Agreement to fulfill ITV's requirements for the products specified in the agreement while ITV will use its best efforts to market, distribute and sell such products. The contracts have specific unit and dollar minimums in order for them to maintain limited exclusivity.

Our nutraceutical equine products are distributed under the name "*Absorbine Flex*+®" by W.F. Young, Inc. We and W.F. Young entered into a distribution agreement on May 1, 2001, which provides for NutraGlo to manufacture, package and ship all W.F. Young's sales requirements while W.F. Young is granted a license to use and market our equine products. NutraGlo has agreed to sell its equine healthcare products exclusively through W.F. Young at preferred product prices. W.F. Young has agreed to use its best efforts to promote NutraGlo's current and future equine products and make minimum product purchases. In May of 2003, the purchase requirements for the three-year

contract had been met. The distribution agreement was for an initial term of three years ending on August 31, 2004. On September 18, 2003, NutraCea, W.F. Young and Wolcott Farms, Inc. entered into a Technology Agreement which, among other things, extended the initial term of the Distribution Agreement through September 12, 2006, allowed for subsequent one-year term renewals and amended the minimum purchase requirement. On April 12, 2005, NutraCea and W.F. Young entered into a Manufacturing Agreement which granted to us the exclusive worldwide rights to manufacture certain equine products for W.F. Young. On the same date, NutraCea and W.F. Young entered into an Assignment of Interests in which W.F. Young transferred to us certain rights held by W.F. Young under the Technology Agreement, held by NaturalGlo Specialty Products, LLC, a subsidiary of W.F. Young, were also transferred to NutraGlo in exchange for 166,667 shares of our common stock and W.F. Young's agreement to decline to exercise its options to acquire additional rights to certain NutraCea technologies under the Technology Agreement. Additionally, on April 12, 2005, NutraCea and W.F. Young entered into a Distribution Agreement under which we granted W.F. Young (i) the right of first offer and right of first refusal to market the Flex+ product and Flex+ technology for the non-equine, non-human market.

We have developed a number of other nutraceutical animal products, which we are seeking to distribute, subject to certain limited rights of first refusal granted to W.F. Young, through various distribution channels such as the Internet and strategic joint ventures in the large animal, pet and veterinarian industries.

## CUSTOMERS

Our major customers were ITV Global, Inc., W.F. Young, Natural Glo, Land O' Lakes Purina Feed and PGP International. During 2005, we received approximately 85% of all sales revenue from these customers. A loss of any of these customers could have a material adverse effect on our revenues and results of operations.

### SUPPLY AND MANUFACTURING

We purchase unstabilized rice bran from one major supplier, Farmers. Pursuant to our agreement with Farmers, our stabilization machinery is physically attached to Farmers rice processing plants and the rice bran by-product is directly transferred to our machinery for stabilization without the need for shipping. The relationship with Farmers is symbiotic, as the rice manufacturer searches for raw rice bran marketing channels while we have ready access to unstabilized bran. Farmers is currently our only supplier of unstabilized rice bran. We have recently entered into a new supply agreement with Louisiana Rice Mill which should approximately triple our existing capacity. We continue to seek additional relationships with rice processors, both in the United States and abroad as part of our overall business strategy. We believe suitable alternative supply arrangements are readily available if needed. Our production capacity, prior to the new Louisiana facility coming on line, stands at 1,500 tons per month.

As required, we ship RiceX Bran from our facility in California to our plant in Dillon, Montana for further processing into RiceX Solubles, Dextrinized Rice Bran and RiceX Fiber Complex. We have currently ordered additional equipment and are in the process of expanding the Dillon Montana facility. Additional equipment should increase our production of RiceX Solubles and RiceX Fiber Complex by more than 50%. We intend to acquire or construct an additional processing facility when and if the demand for RiceX Solubles, Dextrinized Rice Bran and RiceX Fiber Complex justifies expansion. Additionally, we have entered into an agreement with an individual to assist us in forming a joint operating agreement with a rice mill in either Ecuador or Colombia.

Every food product that we manufacture is produced under published FDA and USDA regulations for "Good Manufacturing Practices." Our Chief Operating Officer oversees quality control and quality assurance testing. Product samples for each product code are analyzed for microbiological adherence to a predetermined set of product specifications and each lot is released only when it demonstrates its compliance with specifications.

## **RESULTS OF TRIALS AND SCIENTIFIC RESEARCH**

The beneficial attributes of stabilized rice bran, including the RiSolubles® and RiceMucil® Nutritional Supplements, have been studied and reported by several laboratories, including Medallion Laboratories, Craft's Technologies, Inc., Southern Testing & Research Laboratories, and Ralston Analytical Laboratories. NutraCea has no affiliation with any of the laboratories that performed these studies but did pay for certain portions of these studies. These analyses have verified the presence of antioxidants, polyphenols, and phytosterols, as well as beneficial macro and trace minerals, in NutraCea's stabilized rice bran products. Antioxidants are compounds which scavenge or neutralize damaging compounds called free radicals. Polyphenols are organic compounds which potentially act as direct antioxidants. Phytosterols are plant-derived sterol molecules that help improve immune response to fight certain diseases.

A 57-subject clinical trial conducted by Advanced Medical Research with funding by RiceX suggested that consumption of the stabilized rice bran used in NutraCea's RiSolubles® and RiceMucil® Nutritional Supplements may lower blood glucose levels of type 1 and type 2 diabetes mellitus patients and may be beneficial in reducing high blood cholesterol and high blood lipid levels. If warranted, NutraCea® may develop products which address the use of stabilized rice bran products as medical foods for, and to potentially make health benefit claims relating to, the effects of dietary rice bran on diabetes and cardiovascular disease.

Through several consulting physicians, we have established relationships with several medical institutions and practicing physicians who may continue to conduct clinical trials and beta work for our products. Some of these previous clinical trials are reviewed in an article published in the March 2002 issue of the Journal of Nutritional Biochemistry. The trials produced positive results by showing that the levels of blood lipids and glycosylated hemoglobin were reduced. Subsequently, six domestic and international patents were issued.

The W. F. Young Company, distributors of Absorbine® Equine Pain Relief Products, sponsored a 50-horse equine clinical trial, which demonstrated NutraCea's Absorbine Flex+® Equine Products to be effective products for treating joint degeneration as well as inflammation in horses.

Our program managed by Christian Childrens Fund, or CCF, of Guatemala in 2001 was highly successful in reducing malnutrition in school age children and enhancing their nutritional growth potential. Our stabilized rice bran product, RiceX Solubles, was used as a base for a nutritionally enhanced drink for school breakfast and lunch programs to over 67,000 children in rural communities throughout Guatemala. CCF randomly selected 150 children from the group and evaluated their nutritional condition. Thirty-seven percent (37%) of the children were classified as having acute or chronic malnutrition at the start of the test. At the end of six months, no acute malnutrition existed and only 5% chronic malnutrition remained.

### PATENTS AND TRADEMARKS

Through our subsidiary NTI, we filed a non-provisional patent application with 47 claims entitled "Methods of Treating Joint Inflammation, Pain and Loss of Mobility" on November 6, 2001. In a December 3, 2002 office action, the U.S. Patent and Trademark Office allowed 26 and disallowed 21 of the patent's 47 claims. Subsequently, in February 2004, the 26 claims which were allowed in December of 2002 were disallowed. In March 2004, we appealed the disallowance of the 26 claims which were previously allowed. Additionally, in October 2003, nine additional preventive claims were added to the patent. In February 2005, we received a written notification that the U.S. Patent and Trademark Office had allowed 11 claims and the prosecution of the application was closed. On June 8, 2005, NutraCea was granted U.S. Patent Number 6,902,739. We have entered into an agreement with a consulting firm to provide patent and license analysis.

Through our subsidiary RiceX, we have been assigned five U.S. patents relating to the production or use of Nutraceutical or HVF products. The patents include Patent Number 5,512,287 "PRODUCTION OF BETA-GLUCAN AND BETA-GLUCAN PRODUCT," which issued on April 30, 1996; Patent Number 5,985,344 "PROCESS FOR OBTAINING MICRONUTRIENT ENRICHED RICE BRAN OIL," which issued on Nov. 16, 1999; Patent Number 6,126,943 "METHOD FOR TREATING HYPERCHOLESTEROLEMIA, HYPERLIPIDEMIA, AND ATHEROSCLEROSIS," which issued on Oct. 3, 2000; Patent Number 6,303,586 B1 "SUPPORTIVE THERAPY FOR DIABETES, HYPERGLYCEMIA AND HYPOGLYCEMIA," which issued on Oct. 15, 2001 and Patent Number 6,350,473 B1 "METHOD FOR TREATING HYPERCHOLESTEROLEMIA, HYPERLIPIDEMIA AND ATHEROSCLEROSIS," which issued on Feb. 26, 2002. NutraCea currently has several additional patents filed and pending formal review, and we intend to apply for additional patents in the future as new products, treatments and uses are developed.

The RiceX Process is an adaptation and refinement of standard food processing technology applied to the stabilization of rice bran. We have chosen to treat the RiceX Process as a trade secret and not to pursue process or process equipment patents on the original processes. However, process improvements will be reviewed for future patent protection. We believe that the unique products, and their biological effects, resulting from RiceX's Stabilized Rice Bran are patentable.

We endeavor to protect our intellectual property rights through patents, trademarks, trade secrets and other measures. However, there can be no assurance that we will be able to protect our technology adequately or that competitors will not develop similar technology. There can be no assurance that any patent application we may file will be issued or that foreign intellectual property laws will protect our intellectual property rights. Other companies and inventors may receive patents that contain claims applicable to our systems and processes. The use of our systems covered by such patents could require licenses that may not be available on acceptable terms, if at all. In addition, there can be no assurance that patent applications will result in issued patents.

Although there currently are no pending claims or lawsuits against us regarding possible infringement claims, there can be no assurance that infringement claims by third parties, or claims for indemnification resulting from infringement claims, will not be asserted in the future or that such assertions, if proven to be true, will not have a material adverse affect on our financial condition and results of operations. In the future, litigation may be necessary to enforce our patents, to protect our trade secrets or know-how or to defend against claimed infringement of the rights of others and to determine the scope and validity of the proprietary rights of others. Any such litigation could result in substantial cost and diversion of our resources, which could have a material adverse effect on our financial condition and results of operations. Adverse determinations in such litigation could result in the loss of our proprietary rights, subject us to significant liabilities to third parties, require us to seek licenses from third parties or prevent us from manufacturing or selling our systems or products, any of which could have a material adverse effect on our financial condition and results of operations. In addition, there can be no assurance that a license under a third party's

intellectual property rights will be available on reasonable terms, if at all.

### **GOVERNMENT REGULATIONS**

The Federal Food, Drug, and Cosmetic Act, or FFDCA, and the U.S. Food and drug Administration, or FDA, regulations govern the marketing of our products.

The FFDCA provides the statutory framework governing the manufacturing, distribution, composition and labeling of dietary supplements for human consumption. These requirements apply to our products trademarks TheraFoods® and ProCeutical®.

Marketers of dietary supplements may make three different types of claims in labeling: nutrient content claims; nutritional support claims; and health claims.

- Nutrient content claims are those claims that state the nutritional content of a dietary supplement and include claims such as "high in calcium" and "a good source of vitamin C." The FFDCA prescribes the form and content of nutritional labeling of dietary supplements and requires the marketer to list all of the ingredients contained in each product. A manufacturer is not required to file any information with the FDA regarding nutrient content claims, but must have adequate data to support any such claims.

- Nutritional support claims may be either statements about classical nutritional deficiency diseases, such as "vitamin C prevents scurvy" or statements regarding the effect of a nutrient on the structure or function of the body, such as "calcium builds strong bones." The FFDCA requires that any claim regarding the effect of a nutrient on a structure or function of the body must be substantiated by the manufacturer as true and not misleading. In addition, the label for such products must bear the prescribed disclaimer: "This statement has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease."

- Health claims state a relationship between a nutrient and a disease or a health-related condition. FDA's regulations permit certain health claims regarding the consumption of fiber and the reduction of risk for certain diseases, such claims may relate to rice bran ingredients.

The FDA has broad authority to enforce the provisions of federal law applicable to dietary supplements, including the power to seize adulterated or misbranded products or unapproved new drugs, to request product recall, to enjoin further manufacture or sale of a product, to issue warning letters, and to institute criminal proceedings. In the future, we may be subject to additional laws or regulations administered by the FDA or other regulatory authorities, the repeal of laws or regulations that we might consider favorable or more stringent interpretations of current laws or regulations. We are not able to predict the nature of such future laws or regulations, nor can it predict the effect of such laws or regulations on its operations. We may be required to reformulate certain of its products, recall or withdraw those products that cannot be reformulated, keep additional records, or undertake expanded scientific substantiation. Any or all of such requirements could have a material adverse effect on our business and financial condition.

The Federal Trade Commission, or FTC, regulates the advertising of dietary supplement and other health-related products. The FTC's primary concern is that any advertising must be truthful and not misleading, and that a company must have adequate substantiation for all product claims. The FTC actively enforces requirements that companies possess adequate substantiation for product claims. FTC enforcement actions may result in consent decrees, cease and desist orders, judicial injunctions, and the payment of fines with respect to advertising claims that are found to be unsubstantiated.

In addition to the foregoing, our operations will be subject to federal, state, and local government laws and regulations, including those relating to zoning, workplace safety, and accommodations for the disabled, and its

relationship with its employees are subject to regulations, including minimum wage requirements, anti-discrimination laws, overtime and working conditions, and citizenship requirements.

We believe that we are in substantial compliance with all material governmental laws and regulations.

## COMPETITION

Although we believe that we are the only company to use non-chemical methods to stabilize all natural rice bran so that the bran has a shelf life of over one year, we compete with other companies attempting to stabilize rice bran, as well as companies producing other food ingredients and nutritional supplements. We believe that our primary competitor is Producer's Rice Mill. This competitor may have greater capital resources than us; however, we believe that our products are superior in several ways to the product that Producer's Rice Mill currently offers, including the palatability of our finished products. However, there can be no assurance that we will be able to compete successfully in the rice bran industry. We believe that our major nutritional supplement competitors include producers of wheat bran and oat bran, particularly in the functional food ingredients market segment.

We compete with other companies that offer products incorporating stabilized rice bran as well as companies that offer other food ingredients and nutritional supplements. Suppliers of nutritional supplements and other products that use stabilized rice bran provided by other suppliers are subject to the higher costs of shorter shelf life and the seasonal availability of stabilized rice bran ingredients. We also face competition from companies providing products that use oat bran and wheat bran in the nutritional supplements as well as health and beauty aids. Many consumers may consider such products to be a replacement for the products manufactured and distributed by us even though they have a higher incidence of allergic reactions and adverse health indications. Many of our competitors have greater marketing, research, and capital resources than we do, and may be able to offer their products at lower costs because of their greater purchasing power or the lower cost of oat and wheat bran ingredients. There are no assurances that our products will be able to compete successfully.

### **Research and Development Expenditures**

During fiscal years 2005 and 2004, we spent \$191,000 and \$127,000, respectively, on product research and development.

### Employees

As of March 3, 2006, we had a total of 25 full time employees and two part time employees. Our employee count may change periodically. From year to year we experience normal variable labor fluctuation at our production facility in Dillon Montana. In addit