MusclePharm Corp Form S-1/A December 29, 2011

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

FORM S-1/A (Amendment No. 1)

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

MUSCLEPHARM CORPORATION

(Exact name of registrant as specified in its charter)

Nevada (State or other jurisdiction of incorporation) 000-53166 (Primary Standard Industrial Classification Code Number) 77-0664193 I.R.S. Employer Identification No.)

4721 Ironton Street, Building A
Denver, CO 80239
Tel: (303) 396-6100
(Address and telephone number of registrant's principal

executive offices and principal place of business)

Brad Pyatt
5348 Vegas Dr.
Las Vegas, NV 89108
Tel: (702) 953-1890
(Name, address and telephone number of agent for service)

Communication Copies to:

Lucosky Brookman LLP 33 Wood Avenue South, 6th Floor Iselin, New Jersey 08830 Tel No.: (732) 395-4400

Fax No.: (732) 395-4401

Approximate date of commencement of proposed sale to the public: As soon as practicable after this Registration Statement becomes effective.

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 of 1933, please check the following box and list the Securities Act registration Statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act of 1933, 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 of 1933, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering."

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

Large accelerated filer " Accelerated filer " Smaller reporting company x

CALCULATION OF REGISTRATION FEE

Securities to be Registered	Amount to be Registered (1)	Proposed Maximum Aggregate Offering Price per share)	Proposed Maximum Aggregate Offering Price	Amount of Registration fee
Common Stock, \$0.001 par value per share	94,000,000	\$0.01	(2)	\$940,000	\$107.72
Common Stock, \$0.001 par value per share, issuable upon the exercise of outstanding warrants	32,400,000	\$0.015	(3)	\$486,000	\$55.70
Total	126,400,000	-		\$1,426,000	\$ 163.42

(1) We are registering 126,400,000 shares of our common stock, including (i) 12,000,000 shares of common stock (the "Put Shares") that we will put to Southridge Partners II, LP ("Southridge"), pursuant to an equity purchase agreement (the "Equity Purchase Agreement") by and between the Southridge and MusclePharm Corporation (the "Company"), effective on November 4, 2011, (ii) 82,000,000 shares of common stock issued to certain selling stockholders pursuant to stock purchase agreements (the "Purchase Shares"), and (iii) 32,400,000 shares underlying warrants issued to certain warrant holders (the "Warrant Shares", and together with the Put Shares and the Purchase Shares, the "Shares").

In the event of stock splits, stock dividends, or similar transactions involving the common stock, the number of common shares registered shall, unless otherwise expressly provided, automatically be deemed to cover the additional securities to be offered or issued pursuant to Rule 416 promulgated under the Securities Act of 1933, as amended (the "Securities Act"). In the event that adjustment provisions of the Equity Purchase Agreement require the Company to issue more shares than are being registered in this registration statement, for reasons other than those stated in Rule 416 of the Securities Act, the Company will file a new registration statement to register those additional shares.

- This offering price has been estimated solely for the purpose of computing the amount of the registration fee in accordance with Rule 457(c) of the Securities Act on the basis of the average of the low and high bid price of common stock of the Company as reported on the Over-the-Counter Bulletin Board (the "OTCBB") on December 27, 2011.
- (3) This offering price per share of 0.015 is calculated based upon the price at which the warrants or rights may be exercised pursuant to Rule 0.015 in Securities Act of 1933, as amended.

ii

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 OR UNTIL THE REGISTRATION STATEMENT SHALL BECOME EFFECTIVE ON SUCH DATE AS THE COMMISSION, ACTING PURSUANT TO SUCH SECTION 8(a), MAY DETERMINE.

iii

The information in this preliminary prospectus is not complete and may be changed. These securities may not be sold until the registration statement filed with the U.S. Securities and Exchange Commission ("SEC") is effective. This preliminary prospectus is not an offer to sell these securities and it is not soliciting an offer to buy these securities in any jurisdiction where the offer or sale is not permitted.

PRELIMINARY PROSPECTUS

Subject to completion, dated December 29, 2011

MUSCLEPHARM CORPORATION

126,400,000 SHARES OF COMMON STOCK

This prospectus relates to the resale of 126,400,000 Shares of our common stock, par value \$0.001 per share, by the selling security holders (the "Selling Security Holders"), including (i) 12,000,000 Put Shares that we will put to Southridge pursuant to the Equity Purchase Agreement, (ii) 82,000,000 Purchase Shares, and (iii) 32,400,000 Warrant Shares.

The Equity Purchase Agreement provides that Southridge is committed, at our sole option, to purchase up to \$10,000,000 of our common stock. We may draw on the facility from time to time, as and when we determine appropriate in accordance with the terms and conditions of the Equity Purchase Agreement.

Southridge is an "underwriter" within the meaning of the Securities Act of 1933, as amended (the "Securities Act"), in connection with the resale of the Put Shares under the Equity Purchase Agreement. No other underwriter or person has been engaged to facilitate the sale of the Put Shares in this offering. This offering will terminate twenty-four (24) months after the registration statement to which this prospectus is made a part is declared effective by the SEC. Southridge will pay us 94% of the average of the lowest closing bid price of our common stock reported by Bloomberg, LP in any two trading days, consecutive or inconsecutive, of the five consecutive trading day period commencing the date a put notice is delivered.

We will not receive any proceeds from the sale of the Shares. However, we will receive proceeds from the sale of our Put Shares under the Equity Purchase Agreement. The proceeds will be used for working capital or general corporate purposes. We will bear all costs associated with the registration of the Shares under the Securities Act.

Our common stock is quoted on the OTCBB under the symbol "MSLP.OB." The Shares registered hereunder are being offered for sale by the Selling Security Holders at prices established on the OTCBB during the term of this offering. On December 27, 2011, the closing bid price of our common stock was \$0.01 per share. These prices will fluctuate based on the demand for our common stock.

This investment involves a high degree of risk. You should purchase shares only if you can afford a complete loss. See "Risk Factors" beginning on page 5.

Neither the SEC 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 , 2011

TABLE OF CONTENTS

	PAGE
Prospectus Summary	1
Summary of Financial Information	4
Risk Factors	5
Use of Proceeds	12
Determination of Offering Price	12
Selling Security Holders	12
Plan of Distribution	15
Description of Securities to be Registered	17
Interests of Named Experts and Counsel	19
Description of Business	19
Description of Property	27
Legal Proceedings	27
Market for Common Equity and Related Stockholder Matters	27
Penny Stock Rules	29
Management Discussion and Analysis of Financial Condition and Results of Operation	30
Changes in and Disagreements with Accountants on Accounting and Financial Disclosure	38
Directors, Executive Officers, Promoters and Control Persons	38
Executive Compensation	41
Security Ownership of Certain Beneficial Owners and Management	44
Transactions with Related Persons, Promoters and Certain Control Persons	45
Disclosure of Commission Position on Indemnification of Securities Act Liabilities	46

You should rely only on the information contained in this prospectus. We have not authorized anyone to provide you with information different from that which is contained in this prospectus. This prospectus may be used only where it is legal to sell these securities. The information in this prospectus may only be accurate on the date of this prospectus, regardless of the time of delivery of this prospectus or any sale of securities. This prospectus contains important information about us that you should read and consider carefully before you decide whether to invest in our common stock. If you have any questions regarding the information in this prospectus, please contact Brad Pyatt, our Chief Executive Officer, at: MusclePharm Corporation, 4721 Ironton Street, Denver, CO 80239, or by phone at (303) 396-6100.

V

PROSPECTUS SUMMARY

This summary highlights certain information contained elsewhere in this prospectus. Because it is a summary, it may not contain all of the information that is important to you. Before investing in our common stock, you should read this entire prospectus carefully, especially the sections entitled "Risk Factors" beginning on page 5 and "Management's Discussion and Analysis of Financial Condition and Results of Operations" beginning on page 30, as well our financial statements and related notes included elsewhere in this prospectus. In this prospectus, the terms "MusclePharm," "Company," "we," "us" and "our" refer to MusclePharm Corporation.

Overview

MusclePharm Corporation was initially incorporated in the State of Nevada on August 4, 2006, under the name Tone in Twenty, for the purpose of engaging in the business of providing personal fitness training using isometric techniques ("Tone in Twenty"). Tone in Twenty was never able to raise the level of funding necessary to commence operations. On February 18, 2010, the Company acquired all of the issued and outstanding equity and voting interests of Muscle Pharm, LLC, a Colorado limited liability company, in exchange for 26,000,000 shares of the Company's common stock. The shares were issued pursuant to that certain Securities Exchange Agreement, dated February 1, 2010 (the "Securities Exchange Agreement"). As a result of this transaction, Muscle Pharm, LLC became a wholly owned subsidiary of the Company. The 26,000,000 shares represented approximately 99.7% of the common stock outstanding following the closing of this transaction. As part of this transaction, the Company's former President sold his 366,662 shares to Muscle Pharm, LLC for \$25,000 and these shares were then cancelled.

As part of the Securities Exchange Agreement, the Company agreed to seek shareholder approval of an amendment to the Company's Articles of Incorporation changing the name of the Company to "MusclePharm Corporation." This amendment was approved by a majority of the Company's shareholders and the name change became effective on March 1, 2010.

MusclePharm currently manufactures and markets seven branded, high-quality sports nutrition products: AssaultTM, Battle FuelTM, Bullet Proof®, Combat Powder®, Shred Matrix®, and Re-con®. These products are comprised of amino acids, herb, and proteins scientifically tested and proven as safe and effective for the overall health of athletes. These nutritional supplements were created to enhance the effects of workouts, repair muscles, and nourish the body for optimal physical fitness.

Sales & Recent Developments

MusclePharm is an expanding healthy life-style company that develops and distributes a full line of National Sanitation Foundation International and scientifically approved, nutritional supplements that are 100% free of any banned substances. Based on years of research, MusclePharm products are developed through an advanced six-stage research process involving the expertise of top nutritional scientists and field tested by more than 100 elite professional athletes from various sports including the National Football League, mixed martial arts, and Major League Baseball. The Company's propriety and award winning products address all categories of an active lifestyle, including muscle building, weight loss, and maintaining general fitness through a daily nutritional supplement regimen. MusclePharm products are sold in over 120 countries and available in over 5,000 U.S. retail outlets, including GNC, Vitamin Shoppe, and Vitamin World. The Company also sells its products in over 100 online stores, including bodybuilding.com, amazon.com and vitacost.com.

In 2010, our three largest customers accounted for approximately 42%, 12% and %, respectively, of the Company's sales. For the nine months ended September 30, 2011, our two largest customers accounted for approximately 39% and 14%, respectively, of the Company's sales.

Where You Can Find Us

Our principal executive office is located at 4721 Ironton Street, Denver, CO 80239, and our telephone number is (303)-396-6100. Our Internet address is www.musclepharm.com.

The Offering

Common Stock Offered by the

Selling Security Holders

126,400,000 shares of common stock.

Common Stock Outstanding Before the

Offering

546,679,022 shares of common stock as of December 20, 2011.

Common Stock Outstanding After the Offering

(1)

558,679,022 shares of common stock.

Terms of the Offering The selling security holder will determine when and how they will

sell the common stock offered in this prospectus.

Termination of the Offering This offering will terminate at the earlier of (i) the date all of the

shares of common stock are sold by the selling security holders or (ii) twenty-four (24) months after the registration statement to which this prospectus is made a part is declared effective by the SEC.

Use of Proceeds We will not receive any proceeds from the sale of the shares of

common stock offered by the Selling Security Holders. However, we will receive proceeds from sale of our common stock to the Southridge under the Equity Purchase Agreement. We intend to use net proceeds from our sale of common stock to Southridge for working capital and general corporate purposes. See "Use of

Proceeds."

Risk Factors The common stock offered hereby involves a high degree of risk

and should not be purchased by investors who cannot afford the loss of their entire investment. See "Risk Factors" beginning on page 5.

OTCBB Symbol MSLP

(1) This number assumes the full sale of the 12,000,000 Put Shares we are registering hereunder that are issuable to Southridge pursuant to the Equity Purchase Agreement but does not include the 32,400,000 Warrant Shares.

Equity Purchase Agreement

This offering relates to the resale of up to 12,000,000 Put Shares that we will put to Southridge pursuant to the Equity Purchase Agreement. Assuming the resale of all of the shares being offered in this prospectus, such shares would constitute approximately 2.38% of the Company's outstanding common stock.

On November 4, 2011, the Company and Southridge entered into the Equity Credit Agreement pursuant to which, we have the opportunity, for a two-year period, commencing on the date on which the SEC first declares effective this registration statement (the "Commitment Period"), of which this prospectus forms a part, registering the resale of our common shares by Southridge, to resell shares of our common stock purchased by Southridge under the Equity Credit Agreement.

In order to sell shares to Southridge under the Equity Credit Agreement, during the Commitment Period, the Company must deliver to Southridge a written put notice on any trading day (the "Put Date"), setting forth the dollar amount to be invested by Southridge (the "Put Notice"). For each share of our common stock purchased under the Equity Credit Agreement, Southridge will pay ninety-four percent (94%) of the average of the lowest two closing bid prices on any two applicable trading days, consecutive or inconsecutive, during the five trading days immediately following the date on which the Company has deposited an estimated amount of put shares to Southridge's brokerage account in the manner provided by the Equity Credit Agreement (the "Valuation Period"). The Company may, at its sole discretion, issue a Put Notice to Southridge and Southridge will then be irrevocably bound to acquire such shares.

If, during any Valuation Period, the Company (i) subdivides or combines the common stock; (ii) pays a dividend in shares of common stock or makes any other distribution of shares of common stock; (iii) issues any options or other rights to subscribe for or purchase shares of common stock and the price per share is less than closing price in effect immediately prior to such issuance; (iv) issues any securities convertible into shares of common stock and the consideration per share for which shares of common stock may at any time thereafter be issuable pursuant to the terms of such convertible securities shall be less that the closing price in effect immediately prior to such issuance; (v) issue shares of common stock otherwise than as provided in the foregoing subsections (i) through (iv) at a price per share less than the closing price in effect immediately prior to such issuance, or without consideration; or (vi) makes a distribution of its assets or evidences of its indebtedness to the holders of common stock as a dividend in liquidation or by way of return of capital or other than as a dividend payable out of earnings or surplus legally available for dividends under applicable law (collectively, a "Valuation Event"), then a new Valuation Period shall begin on the trading day immediately after the occurrence of such Valuation Event and end on the fifth trading day thereafter.

We are relying on an exemption from the registration requirements of the Securities Act and/or Rule 506 of Regulation D promulgated thereunder. The transaction does involve a private offering, Southridge is an "accredited investor" and/or qualified institutional buyer and Southridge has access to information about us and its investment.

At the assumed offering price of \$0.01 per share, we will be able to receive up to \$112,800 in gross proceeds, assuming the sale of the entire 12,000,000 Put Shares being registered hereunder pursuant to the Equity Purchase Agreement. We would be required to register 1,051,829,788 additional shares to obtain the balance of \$10,000,000 under the Equity Purchase Agreement at the assumed offering price of \$0.01. Neither the Equity Purchase Agreement nor any rights or obligations of the parties under the Equity Purchase Agreement may be assigned by either party to any other person.

There are substantial risks to investors as a result of the issuance of shares of our common stock under the Equity Purchase Agreement. These risks include dilution of stockholders, significant decline in our stock price and our inability to draw sufficient funds when needed.

Southridge will periodically purchase our common stock under the Equity Purchase Agreement and will, in turn, sell such shares to investors in the market at the market price. This may cause our stock price to decline, which will require us to issue increasing numbers of common shares to Southridge to raise the same amount of funds, as our stock price declines.

SUMMARY OF FINANCIAL INFORMATION

The following selected financial information is derived from the Company's Financial Statements appearing elsewhere in this Prospectus and should be read in conjunction with the Company's Financial Statements, including the notes thereto, appearing elsewhere in this Prospectus.

Summary of Statements of Operations

For the Three Months Ended September 30, (unaudited):

	2011	2010
Sales	\$ 5,756,426	\$ 1,409,016
Loss from operations	\$ (2,412,344)	\$ (2,277,643)
Other income (expense)	\$ 2,528,653	\$ (596,211)
Net income (loss)	\$ 116,309	\$ (2,873,854)
Net income (loss) per common share - basic and diluted	\$ 0.00	\$ (0.08)
Weighted average number of common shares outstanding - basic and diluted	326,088,629	35,923,947

For the Nine Months Ended September 30, (unaudited):

	2011	2010
Sales	\$ 13,077,006	\$ 3,135,712
Loss from operations	\$ (5,393,337)	\$ (7,404,676)
Other expense	\$ (6,938,899)	\$ (1,270,554)
Net loss	\$ (12,332,236)	\$ (8,675,230)
Net loss per common share - basic and diluted	\$ (0.05)	\$ (0.28)
Weighted average number of common shares outstanding - basic and diluted	225,410,157	30,473,190

For the Years Ended December 31, (audited):

	2010	2009
Sales	\$ 4,047,295 \$	1,017,916
Loss from operations	\$ (18,251,836) \$	(1,811,082)
Other expense	\$ (1,317,500) \$	(102,390)
Net loss	\$ (19,569,337) \$	(1,913,472)
Net loss per common share - basic and diluted	\$ (0.48) \$	(0.07)
Weighted average number of common shares outstanding - basic and diluted	41,141,549	25,914,615

Statement of Financial Position

At September 30, 2011 compared to December 31, 2010:

	September 30, 2011	December 31, 2010	
	(unaudited)	(audited)	
Cash	\$ -	\$	43,704
Total assets	\$ 5,717,368	\$	2,720,981
Working Capital (Deficit)	\$ (5,392,491)	\$	(2,809,339)
Long term debt	\$ 792,941	\$	250 000

Stockholders' deficit \$ (5,141,634) \$ (1,744,667)

RISK FACTORS

The following discussion and analysis should be read in conjunction with the other financial information and consolidated financial statements and related notes appearing in this prospectus. This discussion contains forward-looking statements that involve risks and uncertainties. Our actual results will depend upon a number of factors beyond our control and could differ materially from those anticipated in the forward-looking statements. Some of these factors are discussed below and elsewhere in this prospectus.

OUR INDEPENDENT AUDITORS HAVE EXPRESSED SUBSTANTIAL DOUBT ABOUT OUR ABILITY TO CONTINUE AS A GOING CONCERN, WHICH MAY HINDER OUR ABILITY TO OBTAIN FUTURE FINANCING.

In their report dated March 31, 2011, our independent auditors stated that our financial statements for the year ended December 31, 2010, were prepared assuming that we would continue as a going concern. Our ability to continue as a going concern is an issue raised as a result of recurring losses from operations and cash flow deficiencies since our inception. Our ability to continue as a going concern is subject to our ability to generate a profit and/or obtain necessary funding from outside sources, including obtaining additional funding from the sale of our securities, increasing sales or obtaining loans from various financial institutions or individuals where possible.

WE WILL NEED TO RAISE ADDITIONAL CAPITAL TO CARRY OUT OUR BUSINESS PLAN.

We will need to raise additional capital to fund the growth of our business. There is no guarantee that we will be able to access additional capital at rates and on terms which are attractive to us, if at all. Without the additional funding needed to fund our growth we may not be able to grow as planned.

OUR FAILURE TO APPROPRIATELY RESPOND TO COMPETITIVE CHALLENGES, CHANGING CONSUMER PREFERENCES AND DEMAND FOR NEW PRODUCTS COULD SIGNIFICANTLY HARM OUR CUSTOMER RELATIONSHIPS AND PRODUCT SALES.

The nutritional sports supplement industry is characterized by intense competition for product offerings and rapid and frequent changes in consumer demand. Our failure to accurately predict product trends could negatively impact our products and inventory levels and cause our revenues to decline.

Our success with any particular product offering (whether new or existing) depends upon a number of factors, including our ability to:

- deliver products in a timely manner in sufficient volumes;
 - accurately anticipate customer needs;
- differentiate our product offerings from those of our competitors; and
 - develop and/or acquire new products.

Products often have to be promoted heavily in stores or in the media to obtain visibility and consumer acceptance. Acquiring distribution for products is difficult and often expensive due to slotting and other promotional charges mandated by retailers. Products can take substantial periods of time to develop consumer awareness, consumer acceptance and sales volume. Accordingly, some products fail to gain or maintain sufficient sales volume and as a result have to be discontinued.

OUR INDUSTRY IS HIGHLY COMPETITIVE, AND OUR FAILURE TO COMPETE EFFECTIVELY COULD ADVERSELY AFFECT OUR MARKET SHARE, FINANCIAL CONDITION AND FUTURE GROWTH.

The sports supplement industry is highly competitive with respect to:

Brand and product recognition;

• shelf space;

• price;

new product introductions; and

• raw materials.

Several of our competitors are larger, more established and possess greater financial, personnel, distribution and other resources. We face competition in the health food channel from a limited number of large nationally known manufacturers, private label brands and many smaller manufacturers of dietary supplements.

WE RELY ON A LIMITED NUMBER OF CUSTOMERS FOR A SUBSTANTIAL PORTION OF OUR SALES, AND THE LOSS OF OR MATERIAL REDUCTION IN PURCHASE VOLUME BY ANY OF THESE CUSTOMERS WOULD ADVERSELY AFFECT OUR SALES AND OPERATING RESULTS.

In 2009, four customers accounted for approximately 66% of our sales. The largest customer in 2009 accounted for 20% of our sales. In 2010, our three largest customers accounted for approximately 42%, 12% and 9%, respectively, of the Company's sales. For the nine months ended September 30, 2011, two of our largest customers accounted for approximately 39% and 14% of our sales. The loss of any of our major customers, a significant reduction in purchases by any major customer, or, any serious financial difficulty of a major customer, could have a material adverse effect on our sales and results of operations.

ADVERSE PUBLICITY OR CONSUMER PERCEPTION OF OUR PRODUCTS AND ANY SIMILAR PRODUCTS DISTRIBUTED BY OTHERS COULD HARM OUR REPUTATION AND ADVERSELY AFFECT OUR SALES AND REVENUES.

We are highly dependent upon positive consumer perceptions of the safety and quality of our products as well as similar products distributed by other sports nutrition supplement companies. Consumer perception of sports nutrition supplements and our products in particular can be substantially influenced by scientific research or findings, national media attention and other publicity about product use. Adverse publicity from such sources regarding the safety, quality or efficacy of dietary supplements and our products could harm our reputation and results of operations. The mere publication of reports asserting that such products may be harmful or questioning their efficacy could have a material adverse effect on our business, financial condition and results of operations, regardless of whether such reports are scientifically supported or whether the claimed harmful effects would be present at the dosages recommended for such products.

IF WE ARE UNABLE TO RETAIN KEY PERSONNEL, OUR ABILITY TO MANAGE OUR BUSINESS EFFECTIVELY AND CONTINUE OUR GROWTH COULD BE NEGATIVELY IMPACTED.

Key management employees include Brad J. Pyatt, Cory Gregory, Jeremy Deluca, Lawrence Meer, John Bluher and certain other individuals. These key management employees are primarily responsible for our day-to-day operations, and we believe our success depends in large part on our ability to retain them and to continue to attract additional qualified individuals to our management team. The loss or limitation of the services of any of our key management employees or the inability to attract additional qualified personnel could have a material adverse effect on our business and results of operations.

OUR OPERATING RESULTS MAY FLUCTUATE, WHICH MAKES OUR RESULTS DIFFICULT TO PREDICT AND COULD CAUSE OUR RESULTS TO FALL SHORT OF EXPECTATIONS.

Our operating results may fluctuate as a result of a number of factors, many outside of our control. As a result, comparing our operating results on a period-to-period basis may not be meaningful, and you should not rely on our past results as an indication of our future performance. Our quarterly, year-to-date, and annual expenses as a percentage of our revenues may differ significantly from our historical or projected rates. Our operating results in future quarters may fall below expectations. Each of the following factors may affect our operating results:

- our ability to deliver products in a timely manner in sufficient volumes;
 - our ability to recognize product trends;
 - our loss of one or more significant customers;
- the introduction of successful new products by our competitors; and
- adverse media reports on the use or efficacy of sports nutrition supplements.

Because our business is changing and evolving, our historical operating results may not be useful to you in predicting our future operating results.

THE EFFECTS OF THE RECENT GLOBAL ECONOMIC CRISIS MAY IMPACT OUR BUSINESS, OPERATING RESULTS, OR FINANCIAL CONDITION.

The recent global economic crisis has caused disruptions and extreme volatility in global financial markets and increased rates of default and bankruptcy, and has impacted levels of consumer spending. These macroeconomic developments could negatively affect our business, operating results, or financial condition. For example, if consumer spending continues to decrease, this may result in lower sales.

OUR BUSINESS AND OPERATIONS ARE EXPERIENCING RAPID GROWTH. IF WE FAIL TO EFFECTIVELY MANAGE OUR GROWTH, OUR BUSINESS AND OPERATING RESULTS COULD BE HARMED.

We have experienced and expect to continue to experience rapid growth in our operations, which has placed, and will continue to place, significant demands on our management, operational and financial infrastructure. If we do not effectively manage our growth, we may fail to timely deliver products to our customers in sufficient volume or the quality of our products could suffer, which could negatively affect our operating results. To effectively manage this growth, we will need to hire additional persons, particularly in sales and marketing, and we will need to continue to improve our operational, financial and management controls and our reporting systems and procedures. These additional employees, systems enhancements and improvements will require significant capital expenditures and management resources. Failure to implement these improvements could hurt our ability to manage our growth and our financial position.

WE MAY BE EXPOSED TO MATERIAL PRODUCT LIABILITY CLAIMS, WHICH COULD INCREASE OUR COSTS AND ADVERSELY AFFECT OUR REPUTATION AND BUSINESS.

As a marketer and distributor of products designed for human consumption, we are subject to product liability claims if the use of our products is alleged to have resulted in injury. Our products consist of vitamins, minerals, herbs and other ingredients that are classified as dietary supplements and in most cases are not subject to pre-market regulatory approval in the United States or internationally. Previously unknown adverse reactions resulting from human consumption of these ingredients could occur.

We have not had any product liability claims filed against us, but in the future we may be, subject to various product liability claims, including among others that our products had inadequate instructions for use, or inadequate warnings concerning possible side effects and interactions with other substances. The cost of defense can be substantially higher than the cost of settlement even when claims are without merit. The high cost to defend or settle product

liability claims could have a material adverse effect on our business and operating results.

OUR INSURANCE COVERAGE OR THIRD PARTY INDEMNIFICATION RIGHTS MAY NOT BE SUFFICIENT TO COVER OUR LEGAL CLAIMS OR OTHER LOSSES THAT WE MAY INCUR IN THE FUTURE.

We maintain insurance, including property, general and product liability, and workers' compensation to protect ourselves against potential loss exposures. In the future, insurance coverage may not be available at adequate levels or on adequate terms to cover potential losses, including on terms that meet our customer's requirements. If insurance coverage is inadequate or unavailable, we may face claims that exceed coverage limits or that are not covered, which could increase our costs and adversely affect our operating results.

OUR INTELLECTUAL PROPERTY RIGHTS ARE VALUABLE, AND ANY INABILITY TO PROTECT THEM COULD REDUCE THE VALUE OF OUR PRODUCTS AND BRAND.

We have invested significant resources to protect our brands and intellectual property rights. However, we may be unable or unwilling to strictly enforce our intellectual property rights, including our trademarks, from infringement. Our failure to enforce our intellectual property rights could diminish the value of our brands and product offerings and harm our business and future growth prospects.

IN THE FUTURE WE MAY BE SUBJECT TO INTELLECTUAL PROPERTY RIGHTS CLAIMS, WHICH ARE COSTLY TO DEFEND, COULD REQUIRE US TO PAY DAMAGES AND COULD LIMIT OUR ABILITY TO SELL SOME OF OUR PRODUCTS.

Although we have not been subject to any intellectual property litigation or infringement claims, we may be in the future, which could cause us to incur significant expenses to defend such claims, divert management's attention or prevent us from manufacturing, selling or using some aspect of our products. If we chose or are forced to settle such claims, we may be required to pay for a license to certain rights, paying royalties on both a retrospective and prospective basis, and/or cease our manufacturing and sale of certain products that are alleged to be infringing. Future infringement claims against us by third parties may adversely impact our business, financial condition and results of operations.

WE RELY ON HIGHLY SKILLED PERSONNEL AND, IF WE ARE UNABLE TO RETAIN OR MOTIVATE KEY PERSONNEL, HIRE QUALIFIED PERSONNEL, WE MAY NOT BE ABLE TO GROW EFFECTIVELY.

Our performance largely depends on the talents and efforts of highly skilled individuals. Our future success depends on our continuing ability to identify, hire, develop, motivate and retain highly skilled personnel for all areas of our organization, particularly sales and marketing. Competition in our industry for qualified employees is intense. In addition, our compensation arrangements, such as our equity award programs, may not always be successful in attracting new employees and retaining and motivating our existing employees. Our continued ability to compete effectively depends on our ability to attract new employees and to retain and motivate our existing employees.

A SHORTAGE IN THE SUPPLY OF KEY RAW MATERIALS COULD INCREASE OUR COSTS OR ADVERSELY AFFECT OUR SALES AND REVENUES.

We obtain all of our raw materials from third-party suppliers with whom we do not have significant long-term supply contracts. Since all of the ingredients in our products are commonly used, we have not experienced any shortages or delays in obtaining raw materials. If things changed, shortages could result in materially higher raw material prices or adversely affect our ability to manufacture a product. Price increases from a supplier would directly affect our profitability if we are not able to pass price increases on to customers. Our inability to obtain adequate supplies of

raw materials in a timely manner or a material increase in the price of our raw materials could have a material adverse effect on our business, financial condition and results of operations.

BECAUSE WE ARE SUBJECT TO NUMEROUS LAWS AND REGULATIONS, AND WE MAY BECOME INVOLVED IN LITIGATION FROM TIME TO TIME, WE COULD INCUR SUBSTANTIAL JUDGMENTS, FINES, LEGAL FEES AND OTHER COSTS.

Our industry is highly regulated. The manufacturing, labeling and advertising for our products are regulated by various federal, state and local agencies as well as those of each foreign country to which we distribute. These governmental authorities may commence regulatory or legal proceedings, which could restrict the permissible scope of our product claims or the ability to manufacture and sell our products in the future. The FDA regulates our products to ensure that the products are not adulterated or misbranded. Failure to comply with FDA requirements may result in, among other things, injunctions, product withdrawals, recalls, product seizures, fines and criminal prosecutions. Our advertising is subject to regulation by the FTC under the FTCA. In recent years the FTC has initiated numerous investigations of dietary supplement and weight loss products and companies. Additionally, some states also permit advertising and labeling laws to be enforced by private attorney generals, who may seek relief for consumers, seek class action certifications, seek class wide damages and product recalls of products sold by us. Any of these types of adverse actions against us by governmental authorities or private litigants could have a material adverse effect on our business, financial condition and results of operations.

Other Risks Factors

WE MAY, IN THE FUTURE, ISSUE ADDITIONAL COMMON SHARES OR CONVERTIBLE PREFERRED SHARES, WHICH WOULD REDUCE INVESTORS' PERCENT OF OWNERSHIP AND MAY DILUTE OUR SHARE VALUE.

Our Articles of Incorporation authorize the issuance of 750,000,000 shares of common stock, 5,000,000 shares of Series A Convertible Preferred Stock, 51 shares of Series B Preferred Stock, 500 shares of Series C Convertible Preferred Stock. The Company currently has 9,999,449 shares of black check preferred stock authorized but undesignated. The future issuance of common stock may result in substantial dilution in the percentage of our common stock held by our then existing shareholders. We may value any common stock issued in the future on an arbitrary basis. The issuance of common stock for future services or acquisitions or other corporate actions may have the effect of diluting the value of the shares held by our investors, and might have an adverse effect on any trading market for our common stock.

OUR COMMON STOCK IS QUOTED ON THE OTCBB, WHICH MAY HAVE AN UNFAVORABLE IMPACT ON OUR STOCK PRICE AND LIQUIDITY.

Our common stock is quoted on the OTCBB. The OTCBB is a significantly more limited market than the New York Stock Exchange or NASDAQ system. The quotation of our shares on the OTCBB may result in a less liquid market available for existing and potential stockholders to trade shares of our common stock, could depress the trading price of our common stock and could have a long-term adverse impact on our ability to raise capital in the future.

OUR COMMON SHARES ARE SUBJECT TO THE "PENNY STOCK" RULES OF THE SEC AND THE TRADING MARKET IN OUR SECURITIES IS LIMITED, WHICH MAKES TRANSACTIONS IN OUR STOCK CUMBERSOME AND MAY REDUCE THE VALUE OF AN INVESTMENT IN OUR STOCK.

The U.S. Securities and Exchange Commission has adopted Rule 15g-9 which establishes the definition of a "penny stock," for the purposes relevant to us, as any equity security that has a market price of less than \$5.00 per share or with an exercise price of less than \$5.00 per share, subject to certain exceptions.

For any transaction involving a penny stock, unless exempt, the rules require:

- (a) that a broker or dealer approve a person's account for transactions in penny stocks; and
- (b) the broker or dealer receive from the investor a written agreement to the transaction, setting forth the identity and quantity of the penny stock to be purchased.

In order to approve a person's account for transactions in penny stocks, the broker or dealer must: (a) obtain financial information and investment experience objectives of the person; and (b) make a reasonable determination that the transactions in penny stocks are suitable for that person and the person has sufficient knowledge and experience in financial matters to be capable of evaluating the risks of transactions in penny stocks.

The broker or dealer must also deliver, prior to any transaction in a penny stock, a disclosure schedule prescribed by the Commission relating to the penny stock market, which, in highlight form: (a) sets forth the basis on which the broker or dealer made the suitability determination; and (b) that the broker or dealer received a signed, written agreement from the investor prior to the transaction. Generally, brokers may be less willing to execute transactions in securities subject to the "penny stock" rules. This may make it more difficult for investors to dispose of our Common shares and cause a decline in the market value of our stock.

Disclosure also has to be made about the risks of investing in penny stocks in both public offerings and in secondary trading and about the commissions payable to both the broker-dealer and the registered representative, current quotations for the securities and the rights and remedies available to an investor in cases of fraud in penny stock transactions. Finally, monthly statements have to be sent disclosing recent price information for the penny stock held in the account and information on the limited market in penny stocks.

LIABILITY OF DIRECTORS FOR BREACH OF DUTY OF CARE IS LIMITED.

According to Nevada law (NRS 78.138(7)), all Nevada corporations limit the liability of directors and officers, including acts not in good faith. Our stockholders' ability to recover damages for fiduciary breaches may be reduced by this statute. In addition, we are obligated to indemnify our directors and officers regarding stockholder suits which they successfully defend (NRS 78.7502).

BECAUSE WE DO NOT INTEND TO PAY ANY CASH DIVIDENDS ON OUR COMMON STOCK, OUR STOCKHOLDERS WILL NOT BE ABLE TO RECEIVE A RETURN ON THEIR SHARES UNLESS THEY SELL THEM.

We intend to retain any future earnings to finance the development and expansion of our business. We do not anticipate paying any cash dividends on our common stock in the foreseeable future. Unless we pay dividends, our stockholders will not be able to receive a return on their shares unless they sell them. There is no assurance that stockholders will be able to sell shares when desired.

WE WILL INCUR ONGOING COSTS AND EXPENSES FOR SEC REPORTING AND COMPLIANCE, AND WITHOUT REVENUE WE MAY NOT BE ABLE TO REMAIN IN COMPLIANCE WITH THE SEC, MAKING IT DIFFICULT FOR INVESTORS TO SELL THEIR SHARES, IF AT ALL.

To remain eligible for quotation on the OTCBB, issuers must remain current in their filings with the SEC. Market Makers are not permitted to begin quotation of a security whose issuer does not meet this filing requirement. Securities already quoted on the OTCBB that become delinquent in their required filings will be removed following a 30 or 60 day grace period if they do not make their required filing during that time. In order for us to remain in compliance we will require future revenues to cover the cost of these filings, which could comprise a substantial portion of our available cash resources. If we are unable to generate sufficient revenues to remain in compliance it may be difficult for you to resell any shares you may purchase, if at all.

WE ARE REGISTERING AN AGGREGATE OF 12,000,000 SHARES OF COMMON STOCK TO BE ISSUED UNDER THE EQUITY PURCHASE AGREEMENT. THE SALE OF SUCH SHARES COULD DEPRESS THE MARKET PRICE OF OUR COMMON STOCK.

We are registering an aggregate of 12,000,000 shares of common stock under the registration statement of which this prospectus forms a part for issuance pursuant to the Equity Purchase Agreement. The 12,000,000 shares of our common stock will represent approximately 2.38% of our shares outstanding immediately after our exercise of the put right. The sale of these shares into the public market by Southridge could depress the market price of our common

stock.

THE COMPANY MAY NOT HAVE ACCESS TO THE FULL AMOUNT AVAILABLE UNDER THE EQUITY PURCHASE AGREEMENT.

We have not drawn down funds and have not issued shares of our common stock under the Equity Purchase Agreement with Southridge. Our ability to draw down funds and sell shares under the Equity Purchase Agreement requires that the registration statement, of which this prospectus is a part, be declared effective by the SEC, and that this registration statement continue to be effective. In addition, the registration statement of which this prospectus is a part registers 12,000,000 total shares of our common stock issuable under the Equity Purchase Agreement, and our ability to access the Equity Purchase Agreement to sell any remaining shares issuable under the Equity Purchase Agreement is subject to our ability to prepare and file one or more additional registration statements registering the resale of these shares. These subsequent registration statements may be subject to review and comment by the staff of the SEC, and will require the consent of our independent registered public accounting firm. Therefore, the timing of effectiveness of these subsequent registration statements cannot be assured. The effectiveness of these subsequent registration statements is a condition precedent to our ability to sell the shares of common stock subject to these subsequent registration statements to Southridge under the Equity Purchase Agreement. Even if we are successful in causing one or more registration statements registering the resale of some or all of the shares issuable under the Equity Purchase Agreement to be declared effective by the SEC in a timely manner, we will not be able to sell shares under the Equity Purchase Agreement unless certain other conditions are met. Accordingly, because our ability to draw down amounts under the Equity Purchase Agreement is subject to a number of conditions, there is no guarantee that we will be able to draw down any portion or all of the \$10 million available to us under the Equity Purchase Agreement.

CERTAIN RESTRICTIONS ON THE EXTENT OF PUTS MAY HAVE LITTLE, IF ANY, EFFECT ON THE ADVERSE IMPACT OF OUR ISSUANCE OF SHARES IN CONNECTION WITH THE EQUITY PURCHASE AGREEMENT, AND AS SUCH, SOUTHRIDGE MAY SELL A LARGE NUMBER OF SHARES, RESULTING IN SUBSTANTIAL DILUTION TO THE VALUE OF SHARES HELD BY EXISTING SHAREHOLDERS.

Southridge has agreed, subject to certain exceptions listed in the Equity Purchase Agreement, to refrain from holding an amount of shares which would result in Southridge owning more than 9.99% of the then-outstanding shares of the Company's common stock at any one time. These restrictions, however, do not prevent Southridge from selling shares of common stock received in connection with a put, and then receiving additional shares of common stock in connection with a subsequent put. In this way, Southridge could sell more than 9.99% of the outstanding common stock in a relatively short time frame while never holding more than 9.99% at one time.

SOUTHRIDGE WILL PAY LESS THAN THE THEN-PREVAILING MARKET PRICE FOR OUR COMMON STOCK.

The common stock to be issued to Southridge pursuant to the Equity Purchase Agreement will be purchased at a 6% discount to the average of the lowest closing price of the common stock of any two trading days, consecutive or inconsecutive, during the five consecutive trading days immediately following the date of our notice to Southridge of our election to put shares pursuant to the Equity Purchase Agreement. Southridge has a financial incentive to sell our common stock immediately upon receiving the shares to realize the profit equal to the difference between the discounted price and the market price. If Southridge sells the shares, the price of our common stock could decrease. If our stock price decreases, Southridge may have a further incentive to sell the shares of our common stock that it holds. These sales may have a further impact on our stock price.

YOUR OWNERSHIP INTEREST MAY BE DILUTED AND THE VALUE OF OUR COMMON STOCK MAY DECLINE BY EXERCISING THE PUT RIGHT PURSUANT TO OUR EQUITY PURCHASE AGREEMENT.

Effective November 4, 2011, we entered into a \$10,000,000 Equity Purchase Agreement with Southridge. Pursuant to the Equity Purchase Agreement, when we deem it necessary, we may raise capital through the private sale of our common stock to Southridge at a price equal to 94% of the average of the lowest closing bid price of our common stock of any two trading days, consecutive or inconsecutive, during the five (5) trading day period immediately following the date our put notice is delivered and estimated put shares have been delivered and cleared through Southridge's brokerage account. Because the put price is lower than the prevailing market price of our common stock, to the extent that the put right is exercised, your ownership interest may be diluted.

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

The information contained in this report, including in the documents incorporated by reference into this report, includes some statements that are not purely historical and that are "forward-looking statements." Such forward-looking statements include, but are not limited to, statements regarding our and our management's expectations, hopes, beliefs, intentions or strategies regarding the future, including our financial condition and results of operations. In addition, any statements that refer to projections, forecasts or other characterizations of future events or circumstances, including any underlying assumptions, are forward-looking statements. The words "anticipates," "believes, "continue," "could," "estimates," "expects," "intends," "may," "might," "plans," "possible," "potential," "predicts," "projects," "seeks," "and similar expressions, or the negatives of such terms, may identify forward-looking statements, but the absence of these words does not mean that a statement is not forward-looking.

The forward-looking statements contained in this report are based on current expectations and beliefs concerning future developments and the potential effects on the parties and the transaction. There can be no assurance that future developments actually affecting us will be those anticipated. Those that may cause actual results or performance to be materially different from those expressed or implied by these forward-looking statements, including the following forward-looking statements, involve a number of risks, uncertainties (some of which are beyond the Company's control) or other assumptions.

USE OF PROCEEDS

We will not receive any proceeds from the sale of the common stock offered through this prospectus by the Selling Security Holders. However, we will receive proceeds (i) from any sale of the common stock under the Equity Purchase Agreement to Southridge or (ii) in the event that some or all of the warrants held by a Selling Security Holder are exercised for cash. There can be no assurance that any of the Selling Security Holders will exercise their warrants or that we will receive any proceeds therefrom. We intend to use the net proceeds received for working capital or general corporate needs.

DETERMINATION OF OFFERING PRICE

Our common stock currently trades on the OTCBB under the symbol "MSLP.OB". The proposed offering price of the Put Shares and the Purchased Shares is \$0.01 and has been estimated solely for the purpose of computing the amount of the registration fee in accordance with Rule 457(c) of the Securities Act of 1933, on the basis of the closing bid price of common stock of the Company as reported on the OTCBB on December 27, 2011. The offering price of the Warrant Shares is \$0.015, which is equal to the exercise price of the warrants. The Selling Security Holders may sell shares in any manner at the current market price.

SELLING SECURITY HOLDERS

The Put Shares

We agreed to register for resale 12,000,000 shares of our common stock by Southridge. On November 4, 2011, the Company and Southridge entered into the Equity Credit Agreement pursuant to which, we have the opportunity, for a two-year period, commencing on the date on which the SEC first declares effective this registration statement (the "Commitment Period"), to which this prospectus is made a part registering the resale of our common shares by Southridge, to resell shares of our common stock purchased under the Equity Credit Agreement.

In order to sell shares to Southridge under the Equity Credit Agreement, during the Commitment Period, the Company must deliver to Southridge a written put notice on any trading day (the "Put Date"), setting forth the dollar amount to be

invested by Southridge (the "Put Notice"). For each share of our common stock purchased under the Equity Credit Agreement, Southridge will pay ninety-four percent (94%) of the average of the lowest two closing bid prices on any two applicable trading days, consecutive or inconsecutive, during the five trading days immediately following the date on which the Company has deposited an estimated amount of put shares to Southridge's brokerage account in the manner provided by the Equity Credit Agreement (the "Valuation Period"). The Company may, at its sole discretion, issue a Put Notice to Southridge and Southridge will then be irrevocably bound to acquire such shares.

If, during any Valuation Period, the Company (i) subdivides or combines the common stock; (ii) pays a dividend in shares of common stock or makes any other distribution of shares of common stock; (iii) issues any options or other rights to subscribe for or purchase shares of common stock and the price per share is less than closing price in effect immediately prior to such issuance; (iv) issues any securities convertible into shares of common stock and the consideration per share for which shares of common stock may at any time thereafter be issuable pursuant to the terms of such convertible securities shall be less that the closing price in effect immediately prior to such issuance; (v) issue shares of common stock otherwise than as provided in the foregoing subsections (i) through (iv) at a price per share less than the closing price in effect immediately prior to such issuance, or without consideration; or (vi) makes a distribution of its assets or evidences of its indebtedness to the holders of common stock as a dividend in liquidation or by way of return of capital or other than as a dividend payable out of earnings or surplus legally available for dividends under applicable law (collectively, a "Valuation Event"), then a new Valuation Period shall begin on the trading day immediately after the occurrence of such Valuation Event and end on the fifth trading day thereafter.

We are relying on an exemption from the registration requirements of the Act for the private placement of our securities under the Equity Purchase Agreement pursuant to Section 4(2) of the Securities Act and/or Rule 506 of Regulation D promulgated thereunder. The transaction does not involve a public offering, Southridge is an "accredited investor" and/or qualified institutional buyer and the Investor has access to information about us and its investment.

There are substantial risks to investors as a result of the issuance of shares of our common stock under the Equity Purchase Agreement. These risks include dilution of stockholders, significant decline in our stock price and our ability to draw sufficient funds under the Equity Purchase Agreement when needed.

Southridge will periodically purchase shares of our common stock under the Equity Purchase Agreement and will in turn, sell such shares to investors in the market at the prevailing market price. This may cause our stock price to decline, which will require us to issue increasing numbers of shares to Southridge to raise the same amount of funds, as our stock price declines.

Southridge and any participating broker-dealers are "underwriters" within the meaning of the Securities Act. All expenses incurred with respect to the registration of the common stock will be borne by us, but we will not be obligated to pay any underwriting fees, discounts, commission or other expenses incurred by the Selling Security Holder in connection with the sale of such shares.

The Purchased Shares

The 82,000,000 Purchased Shares being offered for resale in this registration statement are held by certain shareholders who purchased shares of our common stock in private transactions.

The Warrant Shares

The 32,400,000 Warrant Shares being offered for resale in this registration statement are held by certain shareholders who purchased common stock purchase warrants in private transactions.

All expenses incurred with respect to the registration of the common stock will be borne by us, but we will not be obligated to pay any underwriting fees, discounts, commission or other expenses incurred by the Selling Security Holders in connection with the sale of such shares.

Except as indicated below, neither the Selling Security Holders nor any of their associates or affiliates has held any position, office, or other material relationship with us in the past three years.

The following table sets forth the name of the Selling Security Holders, the number of shares of common stock beneficially owned by each of the Selling Security Holders as of the date hereof and the number of share of common stock being offered by each of the Selling Security Holders. The shares being offered hereby are being registered to permit public secondary trading, and the selling stockholders may offer all or part of the shares for resale from time to time. However, the selling stockholder is under no obligation to sell all or any portion of such shares nor is the selling stockholders obligated to sell any shares immediately upon effectiveness of this prospectus. All information with respect to share ownership has been furnished by the Selling Security Holder. The "Number of Shares Beneficially Owned After the Offering" column assumes the sale of all shares offered.

Except as indicated below, neither the Selling Security Holders nor any of their associates or affiliates has held any position, office, or other material relationship with us in the past three years.

The following table sets forth the name of the Selling Security Holders, the number of shares of common stock beneficially owned by each of the Selling Security Holders as of the date hereof and the number of share of common stock being offered by each of the Selling Security Holders. The shares being offered hereby are being registered to permit public secondary trading, and the selling stockholders may offer all or part of the shares for resale from time to time. However, the selling stockholder is under no obligation to sell all or any portion of such shares nor is the selling stockholders obligated to sell any shares immediately upon effectiveness of this prospectus. All information with respect to share ownership has been furnished by the Selling Security Holders. The "Number of Shares Beneficially Owned After the Offering" column assumes the sale of all shares offered.

Name	Shares Beneficially Owned Prior to Offering		Shares to be Offered		Amount Beneficially Owned After Offering (1)	Percent Beneficiall Owned Afte Offering	•
Southridge Partners II, LP (2)	0		12,000,000	(3)	0	0	%
Bleu Ridge Consultants, Inc. (4)	10,000,000	(5)	10,000,000	(5)	0	0	%
Carriage Group, LLC (6)	40,000,000		40,000,000		0	0	%
TSX Holdings, LLC (7)	42,000,000		42,000,000		0	0	%
First Capital Properties, LLC (8)	11,383,000	(9)	6,000,000	(10)	5,383,000	less than 1	%
Jim Sjorerdsma	6,000,000	(11)	6,000,000	(11)	0	0	%
George Lee	4,000,000	(12)	4,000,000	(12)	0	0	%
G Force Enterprises (13)	3,000,000	(14)	3,000,000	(14)	0	0	%
John Glotfelty	1,200,000	(15)	1,200,000	(15)	0	0	%
Joe Peirce	800,000	(16)	800,000	(16)	0	0	%
Earnco, LLC (17)	600,000	(18)	600,000	(18)	0	0	%
Paul Dragul	400,000	(19)	400,000	(19)	0	0	%
Scott Owen	400,000	(20)	400,000	(20)	0	0	%

- (1) The number assumes each Selling Security Holder sells all of its shares being offering pursuant to this prospectus.
- (2) Southridge Partners II, LP is a limited partnership organized and exiting under the laws of Bermuda. Southridge Investment Group, LLC is the managing partner of Southridge and has voting and investment power over the shares beneficially owned by Southridge. Stephen M. Hicks is the managing member of Southridge Investment Group, LLC, and he has sole voting and investment power over the shares beneficially owned by Southridge Investment Group, LLC.

- (3) The number assumes that Southridge purchases the maximum amount of registrable Put Shares in this registration statement.
- (4) Bleu Ridge Consultants, Inc. ("Bleu Ridge") is a corporation organized and existing under the laws of the State of Colorado. Timothy J. Brasel is the Chief Executive Officer of Bleu Ridge and as such has sole voting and investment power over the shares beneficially owned by Bleu Ridge.

- (5) This total includes 10,000,000 shares underlying warrants.
- (6) Carriage Group, LLC ("Carriage Group") is a limited liability company organized and existing under the laws of the State of Utah. Curtis Young is the managing member of Carriage Group and as such has sole voting and investment power over the shares beneficially owned by Carriage Group.
- (7) TSX Holdings, LLC ("TSX") is a limited liability company organized and existing under the laws of the State of South Carolina. Drew Ciccarelli the managing member of TSX and as such has sole voting and investment power over the shares beneficially owned by TSX. Mr. Circcarelli is the beneficial owner of 4,500,000 additional shares of common stock apart from the common stock held in TSX's name.
- (8) First Capital Properties, LLC ("First Capital") is a limited liability company organized and existing under the laws of the State of Colorado. Timothy J. Brasel is the managing member of First Capital and as such has sole voting and investment power over the shares beneficially owned by First Capital.
 - (9) This total in includes 5,383,000 shares of common stock and 6,000,000 shares underlying warrants.
 - (10) This total includes 6,000,000 shares underlying warrants.
 - (11) This total includes 6,000,000 shares underlying warrants.
 - (12) This total includes 4,000,000 shares underlying warrants.
- (13)G Force Enterprises ("G Force") is a corporation organized and existing under the laws of the State of Colorado. Glen Gardner is the Chief Executive Officer of G Force and as such has sole voting and investment power over the shares beneficially owned by G Force.
 - (14) This total includes 3,000,000 shares underlying warrants.
 - (15) This total includes 1,200,000 shares underlying warrants.
 - (16) This total includes 800,000 shares underlying warrants.
- (17)Earnco, LLC ("Earnco") is a limited liability company organized and existing under the laws of the State of Colorado. Earnest Mathis is the managing member of Earnco and as such has sole voting and investment power over the shares beneficially owned by Earnco.
 - (18) This total includes 600,000 shares underlying warrants.
 - (19) This total includes 400,000 shares underlying warrants.
 - (20) This total includes 400,000 shares underlying warrants.

PLAN OF DISTRIBUTION

This prospectus relates to the resale of 126,400,000 Shares of our common stock, par value \$0.001 per share, by the selling security holders (the "Selling Security Holders"), including (i) 12,000,000 Put Shares that we will put to Southridge pursuant to the Equity Purchase Agreement, (ii) 82,000,000 Purchase Shares, and (iii) 32,400,000 Warrant Shares.

The Selling Security Holders and any of its respective pledges, donees, assignees and other successors-in-interest may, from time to time, sell any or all of their shares of our common stock on any stock exchange, market or trading facility on which the shares are traded or in private transactions. The Selling Security Holders may use any one or more of the following methods when selling shares:

- ordinary brokerage transactions and transactions in which the broker-dealer solicits purchasers;
- •block trades in which the broker-dealer will attempt to sell the shares as agent, but may position and resell a portion of the block as principal to facilitate the transaction;
 - purchases by a broker-dealer as principal and resale by the broker-dealer for its account;
 - an exchange distribution in accordance with the rules of the applicable exchange;
 - privately negotiated transactions;
- •broker-dealers may agree with the Selling Security Holders to sell a specified number of such shares at a stipulated price per share;
 - through the writing of options on the shares;
 - a combination of any such methods of sale; and
 - any other method permitted pursuant to applicable law.

According to the terms of the Equity Purchase Agreement, neither Southridge nor any affiliate of Southridge acting on its behalf or pursuant to any understanding with it will execute any short sales during the term of this offering or any subsequent extension thereof pursuant to a renewal of the Equity Purchase Agreement.

The Selling Security Holders or their respective pledgees, donees, transferees or other successors in interest, may also sell the shares directly to market makers acting as principals and/or broker-dealers acting as agents for themselves or their customers. Such broker-dealers may receive compensation in the form of discounts, concessions or commissions from the Selling Security Holders and/or the purchasers of shares for whom such broker-dealers may act as agents or to whom they sell as principal or both, which compensation as to a particular broker-dealer might be in excess of customary commissions. Market makers and block purchasers purchasing the shares will do so for their own account and at their own risk. It is possible that a Selling Security Holder will attempt to sell shares of Common Stock in block transactions to market makers or other purchasers at a price per share which may be below the then market price. The Selling Security Holders cannot assure that all or any of the shares offered in this prospectus will be issued to, or sold by, the Selling Security Holders. In addition, the Selling Security Holders and any brokers, dealers or agents, upon effecting the sale of any of the shares offered in this prospectus are "underwriters" as that term is defined under the Securities Act or the Exchange Act, or the rules and regulations under such acts. In such event, any commissions received by such broker-dealers or agents and any profit on the resale of the shares purchased by them may be deemed to be underwriting commissions or discounts under the Securities Act.

Discounts, concessions, commissions and similar selling expenses, if any, attributable to the sale of shares will be borne by a Selling Security Holder. The Selling Security Holders may agree to indemnify any agent, dealer or broker-dealer that participates in transactions involving sales of the shares if liabilities are imposed on that person under the Securities Act.

The Selling Security Holders may from time to time pledge or grant a security interest in some or all of the shares of common stock owned by them and, if they default in the performance of their secured obligations, the pledgees or secured parties may offer and sell the shares of common stock from time to time under this prospectus after we have filed an amendment to this prospectus under Rule 424(b)(3) or any other applicable provision of the Securities Act amending the list of Selling Security Holders to include the pledgee, transferee or other successors in interest as a Selling Security Holder under this prospectus.

The Selling Security Holders also may transfer the shares of common stock in other circumstances, in which case the transferees, pledgees or other successors in interest will be the selling beneficial owners for purposes of this prospectus and may sell the shares of common stock from time to time under this prospectus after we have filed an amendment to this prospectus under Rule 424(b)(3) or other applicable provision of the Securities Act amending the list of Selling Security Holders to include the pledgee, transferee or other successors in interest as a Selling Security Holder under this prospectus.

We are required to pay all fees and expenses incident to the registration of the shares of common stock. Otherwise, all discounts, commissions or fees incurred in connection with the sale of our common stock offered hereby will be paid by the Selling Security Holders.

The Selling Security Holders acquired the securities offered hereby in the ordinary course of business and have advised us that they have not entered into any agreements, understandings or arrangements with any underwriters or broker-dealers regarding the sale of their shares of common stock, nor is there an underwriter or coordinating broker acting in connection with a proposed sale of shares of common stock by any Selling Security Holder. We will file a supplement to this prospectus if a Selling Security Holder enters into a material arrangement with a broker-dealer for sale of common stock being registered. If the Selling Security Holders use this prospectus for any sale of the shares of common stock, they will be subject to the prospectus delivery requirements of the Securities Act.

Pursuant to a requirement by the Financial Industry Regulatory Authority, or FINRA, the maximum commission or discount to be received by any FINRA member or independent broker/dealer may not be greater than eight percent (8%) of the gross proceeds received by us for the sale of any securities being registered pursuant to SEC Rule 415 under the Securities Act.

The anti-manipulation rules of Regulation M under the Exchange Act, may apply to sales of our common stock and activities of the Selling Security Holders. The Selling Security Holders will act independently of us in making decisions with respect to the timing, manner and size of each sale.

Southridge is an "underwriter" within the meaning of the Securities Act in connection with the sale of our common stock under the Equity Purchase Agreement. For each share of common stock purchased under the Equity Purchase Agreement, Southridge will pay 94% of the average of the two lowest Bid Prices during the Valuation Period.

We will pay all expenses incident to the registration, offering and sale of the shares of our common stock to the public hereunder other than commissions, fees and discounts of underwriters, brokers, dealers and agents. If any of these other expenses exists, we expect Southridge to pay these expenses. We have agreed to indemnify Southridge and its controlling persons against certain liabilities, including liabilities under the Securities Act. We estimate that the expenses of the offering to be borne by us will be approximately \$25,000. We will not receive any proceeds from the resale of any of the shares of our common stock by Southridge. We may, however, receive proceeds from the sale of our common stock under the Equity Purchase Agreement.

DESCRIPTION OF SECURITIES TO BE REGISTERED

General

Our authorized capital stock consists of 750,000,000 shares of common stock, par value \$0.001 (546,679,022 of which are issued and outstanding as of December 20, 2011), 5,000,000 Shares of Series A Convertible Preferred Stock (of which none are issued and outstanding as of December 20, 2011), 51 shares of Series B Preferred Stock (51 of which are issued and outstanding as of December 20, 2011), 500 shares of Series C Preferred Stock (190 of which are issued and outstanding as of December 20, 2011). The Company also has 10,000 shares of blank check preferred

stock authorized, 9,449 shares of which are undesignated as of December 20, 2011. Our preferred stock and/or common stock may be issued from time to time without prior approval by our stockholders. Our preferred stock and/or common stock may be issued for such consideration as may be fixed from time to time by our board of directors. Our board of directors may issue such shares of our preferred stock and/or common stock in one or more series, with such voting powers, designations, preferences and rights or qualifications, limitations or restrictions thereof as shall be stated in the resolution or resolutions.

Common Stock

The Company, a Nevada corporation, is authorized to issue 750,000,000 shares of common stock, \$0.001 par value. The holders of common stock: (i) have equal rights to dividends from funds legally available therefore, ratably when as and if declared by the Company's Board of Directors; (ii) are entitled to share ratably in all assets of the Company available for distribution to holders of common stock upon liquidation, dissolution, or winding up of the affairs of the Company; (iii) do not have preemptive, subscription or conversion rights and there are no redemption or sinking fund provisions applicable thereto; (iv) are entitled to one non-cumulative vote per share of common stock, on all matters which shareholders may vote on at all meetings of shareholders; and (v) the holders of common stock have no conversion, preemptive or other subscription rights. There is no cumulative voting for the election of directors. As of December 20, 2011, there were 546,679,022 shares of common stock outstanding. Each holder of our common stock is entitled to one vote for each share of our common stock held on all matters submitted to a vote of stockholders.

Series A Convertible Preferred Stock

As of December 20, 2011, there were 5,000,000 shares of Series A Convertible Preferred Stock designated and 0 shares of Series A Convertible Preferred Stock issued and outstanding. According to the Certificate of Designation filed with the Nevada Secretary of State, these shares are non-voting, and have no dividend or liquidation rights. Each share is convertible into two hundred (200) shares of common stock, provided, however, no holder of the Series A Convertible preferred stock will have the right to convert any of such shares to the extent that after giving effect to such conversion, the beneficial owner of such shares would beneficially own in excess of 4.9% of the shares of the common stock outstanding immediately after giving effect to such conversion.

Series B Preferred Stock

As of December 20, 2011, there were 51 shares of Series B Preferred Stock designated and 51 shares of Series B Preferred Stock issued and outstanding. According to the Certificate of Designation filed with the Nevada Secretary of State, these shares have no dividend rights, liquidation rights on a pro rata basis, no conversion rights and rank senior to the Company's common stock. Each one (1) share of Series B Preferred Stock shall have voting rights equal to (x) 0.019607 multiplied by the total issued and outstanding common stock eligible to vote at the time of the respective vote (the "Numerator") divided by (y) 0.49, minus (z) the Numerator.

Series C Convertible Preferred Stock

As of December 20, 2011, there were 500 shares of Series C Preferred Stock and 190 shares of Series C Preferred Stock issued and outstanding. According to the Certificate of Designation filed with the Nevada Secretary of State, these shares have the following rights, designations and preferences:

- Stated Value: The stated value per share of the Series C Convertible Preferred Stock is \$1,000.00.
- Voting Rights: The holders of the Series C Convertible Preferred Stock are not entitled to vote with the Company's common stockholders.
- Protective Provisions: As long as any Series C Convertible Preferred Stock is outstanding, we are prohibited from taking any of the following actions without the consent of a majority of the then outstanding Series C Convertible Preferred Stock.
- o(i) alter or change adversely the powers, preferences or rights given to the Series C Convertible Preferred Stock;

- o (ii) alter or amend the certificate of designation;
- o(iii) authorize or create any class of stock ranking as to dividends or distribution of assets upon a liquidation or otherwise senior to or pari passu with the Series C Convertible Preferred Stock;
- o(iv) amend its certificate of incorporation, bylaws or other charter documents so as to affect adversely any rights of any holders of the Series C Convertible Preferred Stock;

- o (v) increase the authorized or designated number of shares of Series C Convertible Preferred Stock;
 - o (vi) issue any additional shares of Series C Convertible Preferred Stock; or
 - o (vii) enter into any agreement with respect to the foregoing.
- Voluntary Conversion: A holder of Series C Convertible Preferred Stock can elect to convert its Series C Convertible Preferred Stock into shares of our common stock at any time from and after the Original Issue Date (as defined in the certificate of designation). Each share of Series C Convertible Preferred Stock is convertible into that number of shares of our common stock determined by dividing the stated value of such share of Series C Convertible Preferred Stock (as increased for accrued dividends) by the conversion price.
- Conversion Price: The conversion price is the higher of (i) \$0.01 and (ii) such price that is a 50% discount to the average of the low 2 closing bid prices for the Company's common stock for the five trading days immediately prior to such day that a holder delivers a notice of conversion to the Company, subject to adjustment.

The summary of the rights, privileges and preferences of the Series C Convertible Preferred Stock described above is qualified in its entirety by reference to the certificate of designation, a copy of which is attached as an exhibit to this report and is incorporated herein by reference.

INTERESTS OF NAMED EXPERTS AND COUNSEL

No expert or counsel named in this prospectus as having prepared or certified any part of this prospectus or having given an opinion upon the validity of the securities being registered or upon other legal matters in connection with the registration or offering of the common stock was employed on a contingency basis, or had, or is to receive, in connection with the offering, a substantial interest, direct or indirect, in the registrant or any of its parents or subsidiaries. Nor was any such person connected with the registrant or any of its parents or subsidiaries as a promoter, managing or principal underwriter, voting trustee, director, officer, or employee.

The financial statements of the Company included in this prospectus and in the registration statement have been audited by Schumacher and Associates, Inc., Certified Public Accountants for the year ended December 31, 2009, and Berman & Company, P.A., Certified Public Accountants, to the extent and for the period set forth in their report appearing elsewhere herein and in the registration statement, and are included in reliance upon such report given upon the authority of said firm as experts in auditing and accounting.

The validity of the issuance of the common stock hereby will be passed upon for us by Lucosky Brookman LLP.

DESCRIPTION OF BUSINESS

General

Headquartered in Denver, Colorado, MusclePharm is a rapidly expanding healthy life-style company that develops and manufactures a full line of National Sanitation Foundation International and scientifically approved, nutritional supplements that are 100% free of any banned substances. Based on years of research, MusclePharm products are created through an advanced six-stage research protocol involving the expertise of top nutritional scientists and field tested by more than 100 elite professional athletes from various sports including the National Football League, mixed martial arts, and Major League Baseball. The Company's propriety and award winning products address all categories of an active lifestyle including muscle building, weight loss, and maintaining general fitness through a daily nutritional supplement regimen. MusclePharm is sold in over 120 countries and available in over 5,000 U.S. retail

outlets, including GNC and Vitamin Shoppe. The Company also sells its products in over 100 online stores, including bodybuilding.com, amazon.com and vitacost.com.

Business Strategy

Our primary focus at the current time is on the following:

- 1. Increase our distribution and sales;
- 2. Conduct additional testing of the safety and efficacy of our products; and
- 3. Hire additional key employees to continue to strengthen the company.

The Sports Nutrition and High Energy Supplement Market

The Sports Nutrition and High Energy Supplement Market is comprised of sports beverages, sports food and sports supplements. According to BCC Research's 2008 Global Research Report, sports beverages maintain the largest market share with \$24.9 billion in annual sales in 2007, the sports food segment had \$1.2 billion in annual sales and the sports supplement segment had 2007 annual sales of \$1.1 billion. BCC projected that the sports supplement sales would reach \$2.3 billion by 2013.

According to BCC Research, the United States is the largest consumer market for sports nutrition products, with annual sales reaching \$22 billion in 2007, and projected sales of \$29 billion in 2013. Western Europe and Japan are the second and third largest consumers of sports nutrition products. The key market drivers for sports nutrition products are taste, price, and variety and brand loyalty. In recent years, the consumption of sports nutrition products has shifted to mainstream consumers who have become the key drivers of growth within the industry.

Current Products

We currently offer twelve products: AssaultTM, Battle FuelTM, Bullet ProofTM, Combat Powder®, MuscleGel®, Shred Matrix®, Re-conTM, Armor-VTM, BCAA 3:1:2TM, ZMA MaxTM, Glutamine and Creatine. Our products are comprised of amir acids, herbs and proteins scientifically tested and proven as safe and effective for the overall health of athletes. These nutritional supplements were created to enhance the effects of workouts, repair muscles, and nourish the body for optimal physical fitness. Following is a brief description of each of our products:

AssaultTM

Pre-Performance Amplifier

Fuels power for long-lasting energy;

Enhances focus; and

Builds lean muscle mass.

AssaultTM helps fight fatigue, boost performance, build muscle, increase intensity, hydrate muscles and feed muscles valuable, clinically-proven nutrients such as ConCrete, Beta Alanine, BCAAs and Cinnulin. AssaultTM is a safe pre-workout formula that increases strength, aerobic and anaerobic performance, reduces stomach fat and meets NFS and Informed Choice product standards for being free of banned substances.

Battle FuelTM

Maximizes Workout Performance with No Side Effects

• Increases Aggression and Focus;

- Boosts Testosterone and Feeds Anabolism; and
 - Promotes Cellular Health and Recovery.

Battle Fuel helps you increase lean mass and strength, improve endurance and energy levels, naturally detoxify and enhance aggressive mental focus. For many athletes, Battle Fuel delivers that edge that their workout has been missing. The herbal formula enhances and supports all things masculine to drive strength, power and lean muscle mass development. Battle Fuel also assists with recovery through an intense combination of cleansing agents and natural elements that reduce fatigue and improve cellular immunity.

Bullet ProofTM

Advanced Nighttime Recovery System

- Promotes Deep Sleep To Maximize Repair;
- Optimizes Anabolic/Anti-Catabolic Environment; and
 - Stimulates Growth Hormone/Testosterone Output.

Bullet ProofTM helps increase recovery effectiveness and hormonal up-regulation, improve lean muscle tissue growth and help relieve some forms of pain. Deep nourishing sleep is the athlete's best friend for the long-term building of strength, mass and speed. During this rest period, key ingredients like our proprietary blend of essential amino acids, beta alanine and ZMA MAXTM are hard at work repairing tissue and staving off muscle breakdown. Other ingredients boost your immune system and reduce swelling, preparing the body for that next hard work out.

Combat Powder®

Feeds Muscle Up To 8 Hours

- Technologically Advanced Protein Superfood;
 - Enhances Digestion of Nutrients; and
- Maximizes Adaptive Response to Hard Training.

Combat helps the body receive 25 grams of high quality protein, fuel fat loss, support healthy body composition, nourish lean muscle and speed up recovery. Combat is designed to help fill the gap in nutrition that athletes and super-active people may experience, to ensure their bodies are growing and recovering. The staggered absorption rate of the five different protein components guarantees a complete eight-hour nutrient infusion.

MuscleGel®

Delicious On-The-Go Protein and Nutrition

- Stay Leaner and Be Healthier;
- Proteins Absorb Into Body Easier; and
 - Nutritious and Easy To Enjoy.

MuscleGel® helps you receive more of the nutrients your body needs every day, shed pounds and fat and enjoy the convenience of the ready-to-eat packs. Packed full of different proteins like "building block" amino acids, MuscleGel's

patented Pro-Fusion Technology gel format yields a fast-absorbing, highly bio-available source of next generation fitness food. For protein, carbohydrates and vitamins, MuscleGel delivers. It works on-the-go, fills athletes up quickly and streams right to those parts of an athletes' body where nutrients are needed most.

SHRED Matrix®

Multi-Level Weight Loss System

- Ramps up your metabolism;
- Suppresses hunger and cravings; and
- Burns fat through all-natural herbs.

SHRED Matrix is superior for burning fat naturally, counteracting mood swings and helping athletes stay focused on weight loss and quick results. This 8-Stage Weight Loss System was specifically made for athletes and people who exercise regularly. As a total body diet, it sheds pounds, burns fat cells and attacks fat loss from every angle. While natural fat burners are at work, proven ingredients like Sugar StopTM and the enzyme aid matrix keep athletes' appetites in check. Additionally, the formula is tuned so users won't experience jitters or a crash.

Re-con®

Post-Workout Recharger

- Optimize your "anabolic window";
- Promote Post Workout Growth & Repair; and
 - Replenish Vital Nutrients.

Re-con helps athletes recover quicker and more effectively, repair muscle cells, feed the body nutrients and grow stronger with ingredients like BCAAs, EAAs, cellular detoxifiers, muscle-loading carbohydrates and stress hormone regulators. This maximizes an athlete's anabolic window, the post-workout phase where the body repairs and rebuilds tissue. Re-con nourishes and promotes growth from every angle, delivering proteins and nutritious elements in their ideal forms.

Armor-VTM

Advanced Multi-Vitamin Complex

- Complete Source of Vitamins and Minerals;
 - Total Immune System Support; and
 - Added B Vitamins and Probiotics.

Armor-V helps athletes receive a full dose of important vitamins and minerals, keeps vital organs such as the liver clean of toxins, recover faster and keep the body's hormones balanced. This system was designed to meet the standards of high-performance athletes, who need a dedicated source of vitamins and minerals. Loaded with anti-oxidants and system optimizers derived from fruits and vegetables, Armor-V brings together organic, herbal and natural ingredients into a multi-nutrient complex that benefits active bodies.

BCAA 3:1:2TM

Rapidly Absorbed Branched Chain Amino Acid Complex

Delivers BCAAs Before and After Workout;

- Minimizes Muscle Damage; and
- 100% Pharmaceutical Grade.

BCAA helps athletes receive ideal amounts of the Branched Chain Amino Acids (BCAA) Leucine, Isoleucine and Valine, from this patented ratio of 3:1:2, promote muscle development and maintenance, increase lean body mass and spur weight loss. BCAAs are part of the group of essential amino acids a body needs. Our patented 3:1:2 ratio is designed to release the ideal amounts of each amino acid both before and after a workout. This prevents muscle breakdown and leads to gains in body mass without losing weight.

ZMA MaxTM

Anabolic Mineral Support Formula with Fenugreek®

- Increases Testosterone;
- Increases Testosterone:
- Supports Healthy Libido Function.

MusclePharm ZMA Max supports muscle growth and recovery, promotes deeper and more efficient sleep to maximize healing, tissue repair, anabolic hormone production and testosterone levels. It delivers the benefits of precise dosages and ZMA ingredient ratios and adds the synergistic effects of clinically-proven Fenugreek to support the balance of cholesterol levels, as well as increase of healthy libido function in women and men.

MP Glutamine

Rapidly Absorbed Glutamine Complex

Increase Recovery Time;