

Lifevantage Corp  
Form 10-K  
September 07, 2017

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

FORM 10-K

(Mark One)

ANNUAL REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934.

For the fiscal year ended June 30, 2017

TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934.

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number: 001-35647

LIFEVANTAGE CORPORATION

(Exact name of registrant as specified in its charter)

Colorado 90-0224471

(State or other jurisdiction of (IRS Employer  
incorporation or organization) Identification No.)

9785 S. Monroe, Ste 300

Sandy, UT 84070

(Address of principal executive offices, including  
zip code)

Registrant's telephone number: (801) 432-9000

Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class	Name of Each Exchange on which Registered
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Common Stock, par value \$0.001 per share	NASDAQ Global Market
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Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.  
Yes  No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes  No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  No

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Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

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

Large accelerated filer <input type="checkbox"/>	Accelerated filer <input checked="" type="checkbox"/>
Non-accelerated filer <input type="checkbox"/> (Do not check if a smaller reporting company)	Smaller reporting company <input type="checkbox"/>
	Emerging growth company <input type="checkbox"/>

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes  No

The aggregate market value of the registrant's common stock held by non-affiliates as of December 31, 2016, the end of the registrant's second fiscal quarter, was approximately \$114.5 million, based on a closing market price of \$8.15 per share.

The number of shares of common stock (par value \$0.001) outstanding as of September 1, 2017 was 14,228,144 shares.

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DOCUMENTS INCORPORATED BY REFERENCE

None.

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## EXPLANATORY NOTE

In this annual report on Form 10-K for the fiscal year ended June 30, 2017, we are revising our consolidated balance sheet as of June 30, 2016, our consolidated statements of operations and comprehensive income, stockholders' equity and cash flows for the fiscal years ended June 30, 2016 and 2015, and our selected financial data for the fiscal years ended June 30, 2016, 2015, 2014, and 2013 to correct immaterial errors related to our income tax provisions during these periods. We assessed the impact of these revisions and concluded that they were not material to any of our financial statements for each of the three quarters within the nine months ended March 31, 2017, or fiscal years ended June 30, 2016, 2015, 2014, or 2013. As a result, we have not filed amendments to any of our previously filed annual reports on Form 10-K or quarterly reports on Form 10-Q. Although the effect of these revisions was not material to these previously issued financial statements, the cumulative effect of reflecting these revisions in the current year would have been material for the fiscal year ended June 30, 2017. Consequently, we have revised these historical financial results in this annual report on Form 10-K. Because these revisions are treated as corrections to our prior period financial results, the revisions are considered to be a restatement under generally accepted accounting principles ("GAAP"). Accordingly, the revised financial information included in this annual report on Form 10-K has been identified "as revised."

For more information regarding the impact on our financial results, refer to Part II, Item 6, "Selected Financial Data," and Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations," and to our Consolidated Financial Statements included in Part II, Item 8, including Note 2, "Summary of Significant Accounting Policies," and Note 13, "Interim Financial Results (Unaudited)."

## CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

Certain statements contained in this report and the information incorporated by reference herein may contain "forward-looking statements" (as such term is defined in Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended). These statements, which involve risks and uncertainties, reflect our current expectations, intentions, or strategies regarding our possible future results of operations, performance, and achievements. Forward-looking statements include, without limitation: statements regarding future products or product development; statements regarding future selling, general and administrative costs and research and development spending; statements regarding the future performance of our network marketing efforts; statements regarding our expectations regarding ongoing litigation; statements regarding international growth; and statements regarding future financial performance, results of operations, capital expenditures and sufficiency of capital resources to fund our operating requirements. These forward-looking statements are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995 and applicable rules of the Securities and Exchange Commission and common law.

These forward-looking statements may be identified in this report and the information incorporated by reference by words such as "anticipate", "believe", "could", "estimate", "expect", "intend", "plan", "predict", "project", "should" and similar expressions, including references to assumptions and strategies. These statements reflect our current beliefs and are based on information currently available to us. Accordingly, these statements are subject to certain risks, uncertainties, and contingencies, which could cause our actual results, performance, or achievements to differ materially from those expressed in, or implied by, such statements.

The following factors are among those that may cause actual results to differ materially from our forward-looking statements:

- Inability to properly manage, motivate and retain our independent distributors or to attract new independent distributors on an ongoing basis;
- Inability to manage existing markets, open new international markets or expand our operations;
- Non-compliance by our independent distributors with applicable legal requirements or our policies and procedures;
- Inability of new products and technological innovations to gain distributor or market acceptance;
- Matters relating to our audit committee's independent review into sales of our products in certain international markets;
- Potential adverse effects on our business and stock price due to ineffective internal controls;
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Inability to manage financial reporting and internal control systems and processes and maintain appropriate level of internal control over financial reporting;

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• Inability to execute our product launch process due to increased pressure on our supply chain, information systems and management;

• Inability to appropriately manage our inventory;

• Disruptions in our information technology systems;

• Inability to protect against cyber security risks and to maintain the integrity of data;

• Inability to comply with financial covenants imposed by our credit facility and the impact of debt service obligations and restrictive debt covenants;

• International trade or foreign exchange restrictions, increased tariffs, foreign currency exchange fluctuations;

• Deterioration of global economic conditions;

• Inability to raise additional capital or complete desired acquisitions;

• Exposure to environmental liabilities stemming from past operations and property ownership;

• Dependence upon a few products for revenue;

• High quality materials for our products may become difficult to obtain or expensive;

• Dependence on third parties to manufacture our products;

• Disruptions to the transportation channels used to distribute our products;

• We may be subject to a product recall;

• Unfavorable publicity on our business or products;

• Our direct selling program could be found to not be in compliance with current or newly adopted laws or regulations in various markets;

• Legal proceedings may be expensive and time consuming;

• Strict government regulations on our business;

• Regulations governing the production or marketing of our skin care products;

• Risk of investigatory and enforcement action by the Federal Trade Commission;

• Government authorities may question our tax positions or transfer pricing policies or change their laws in a manner that could increase our effective tax rate or otherwise harm our business;

• Failure to comply with anti-corruption laws;

• Inability to build and integrate our new management team could harm our business;

• Loss of, or inability to attract, key personnel;

• We may be held responsible for certain taxes or assessments relating to the activity of our independent distributors;

• Competition in the dietary supplement market;

• Our inability to protect our intellectual property rights;

• Third party claims that we infringe on their intellectual property;

• Product liability claims against us;

• Economic, political, foreign exchange and other risks associated with international operations;

• Potential delisting of our common stock due to non-compliance with Nasdaq's continued listing requirements;

• Volatility of the market price of our common stock;

• Substantial sales of shares may negatively impact the market price of our common stock; and

Dilution of outstanding common shares may occur if holders of our existing options exercise their securities or upon future vesting of performance restricted stock units.

When considering these forward-looking statements, you should keep in mind the cautionary statements in this report and the documents incorporated by reference. Except as required by law, we have no obligation and do not undertake to update or revise any such forward-looking statements to reflect events or circumstances after the date of this report.

TABLE OF CONTENTS

	Page
<b><u>PART I</u></b>	
<u>Item 1. Business</u>	<u>5</u>
<u>Item 1A. Risk Factors</u>	<u>17</u>
<u>Item 1B. Unresolved Staff Comments</u>	<u>31</u>
<u>Item 2. Properties</u>	<u>31</u>
<u>Item 3. Legal Proceedings</u>	<u>31</u>
<u>Item 4. Mine Safety Disclosures</u>	<u>31</u>
<b><u>PART II</u></b>	
<u>Item 5. Market for Registrant’s Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities</u>	<u>31</u>
<u>Item 6. Selected Financial Data</u>	<u>33</u>
<u>Item 7. Management’s Discussion and Analysis of Financial Condition and Results of Operations</u>	<u>34</u>
<u>Item 7A. Quantitative and Qualitative Disclosures About Market Risk</u>	<u>45</u>
<u>Item 8. Financial Statements and Supplementary Data</u>	<u>45</u>
<u>Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure</u>	<u>45</u>
<u>Item 9A. Controls and Procedures</u>	<u>45</u>
<u>Item 9B. Other Information</u>	<u>47</u>
<b><u>PART III</u></b>	
<u>Item 10. Directors, Executive Officers and Corporate Governance</u>	<u>47</u>
<u>Item 11. Executive Compensation</u>	<u>51</u>
<u>Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters</u>	<u>69</u>
<u>Item 13. Certain Relationships and Related Transactions, and Director Independence</u>	<u>71</u>
<u>Item 14. Principal Accountant Fees and Services</u>	<u>72</u>
<b><u>PART IV</u></b>	
<u>Item 15. Exhibits, Financial Statement Schedules</u>	<u>74</u>
<u>Signatures</u>	<u>75</u>

## PART I

### ITEM 1 — BUSINESS

#### Overview

LifeVantage Corporation (sometimes used herein, the "Company," "we," "us," "our," and similar terms) is a company focused on bio-hacking the aging code through nutrigenomics, the study of how nutrition and naturally occurring compounds affect our genes. We are dedicated to helping people achieve their health, wellness and financial independence goals. We provide quality, scientifically-validated products and a financially rewarding direct sales business opportunity to preferred customers, retail customers and independent distributors who seek a healthy lifestyle and financial freedom. We sell our products in the United States, Japan, Hong Kong, Australia, Canada, Mexico, Thailand, the United Kingdom, the Netherlands and Germany, as of September 2017. In addition, we expect to expand into China in the near term through a new e-commerce business model.

We engage in the identification, research, development and distribution of advanced nutraceutical dietary supplements and skin care products, including Protandim<sup>®</sup>, our line of scientifically-validated dietary supplements, TrueScience<sup>®</sup>, our line of anti-aging skin care products, Petandim<sup>™</sup> for Dogs, our companion pet supplement formulated to combat oxidative stress in dogs, Axio<sup>®</sup>, our Smart Energy Drink mixes, and PhysIQ<sup>™</sup>, our Smart Weight Management System. We were incorporated in Colorado in June 1988 under the name Andraplex Corporation. We changed our corporate name to Yaak River Resources, Inc. in January 1992, and subsequently changed it again in October 2004 to Lifeline Therapeutics, Inc. In October 2004 and March 2005, we acquired all of the outstanding common stock of Lifeline Nutraceuticals Corporation. In November 2006, we changed our name to LifeVantage Corporation. From our fiscal year 2005 until our fiscal year 2009, we marketed and sold a single product, Protandim<sup>®</sup>, through traditional retail stores. In October 2008, we announced that we were transitioning our business model from a traditional retail model to a direct sales model in which Protandim<sup>®</sup> would be sold primarily through our network of independent distributors. Since entering direct sales, we have increased our geographic reach by entering new international markets and increased our product offering by introducing additional scientifically-validated products.

#### Fiscal Year 2017 Highlights

##### Technology Innovation

We combined our mobile applications along with our replicated website service into one subscription, the Full Tech Stack, which is designed to help our distributors enhance their businesses by enabling them to perform critical business functions directly from their smart phones. We also added TaxBot to the suite to include tax management tools to the distributors' tool set. This innovative solution has helped create "frictionless" customer and distributor experiences by simplifying our enrollment and ordering processes.

##### Compensation Plan

We updated our distributor compensation plan to include weekly and monthly bonuses for qualified distributors. In addition, we added new distributor ranks during the fiscal year. Master Pro 10 was formerly the highest rank distributors could achieve under our compensation plan. The new ranks include Executive Master Pro 10 and Presidential Master Pro 10. Distributors who advance to these ranks are eligible for additional achievement bonuses.

##### Brand Refresh

We introduced new branding designs to improve the presentation of products. We debuted our TrueScience<sup>®</sup> Beauty System, a four-product TSA-compliant set including our TrueScience<sup>®</sup> Facial Cleanser, TrueScience<sup>®</sup> Perfecting Lotion, TrueScience<sup>®</sup> Eye Serum, and TrueScience<sup>®</sup> Anti-Aging Cream. In addition, our former Canine Health product has been re-branded and is now called Petandim<sup>™</sup> for Dogs.

##### Product Bundles

We introduced product bundles that combine complementary products into packages that include free shipping, which provides our customers with greater value and broader exposure to our product offering, while increasing average order size with our subscription model. Activated Essentials is a three-part product bundle that includes Protandim<sup>®</sup> NRF1 and Nrf2 Synergizers along with PhysIQ<sup>™</sup> ProBio. Customers also have the option to include the TrueScience<sup>®</sup> Beauty System as part of a bundle.

##### Loyalty Program





Our Loyalty Program allows independent distributors and preferred customers who order products under a monthly subscription to earn reward points while receiving products at wholesale pricing. In addition, points are awarded for referring new customers. Loyalty Program participants can redeem points for LifeVantage products.

#### Executive Team

We made significant changes to our executive management team during fiscal year 2017. In March 2017, we appointed Charles J. Wach as our Chief Operating Officer. Mr. Wach is an accomplished leader with more than 30 years of operations and leadership experience in the nutritional supplement, direct selling, online retail, and global and beverage industries. Also in March 2017, we appointed Steven R. Fife as our Chief Financial Officer. Mr. Fife has substantial public company and international experience and brings a diverse financial perspective to our Company. Mr. Fife has more than three decades of financial and executive leadership experience having served in several C-level financial and leadership roles.

#### Additions to Board of Directors

We also added three independent Board members who each bring relevant strategic capabilities to our Board that will further aid in the achievement of our strategic priorities to more effectively engage our distributors and customers, compete globally within the new economy, provide relentless focus on science-based nutrigenomics products and related science, and create frictionless customer and distributor experiences. Raymond Greer's expertise includes international logistics and supply chain management, which will provide us with strategic leadership as we look to further expand internationally and enhance customer service across our global distribution footprint. We plan to leverage Vinayak Hegde's experience, technical skills and knowledge in digital and e-commerce in our efforts to more effectively engage our distributors and customers while enhancing our strategic e-commerce and technology investments. Darwin Lewis' extensive knowledge in global consumer goods sales and operations support our strategy to expand our operations and our long-term growth efforts across current and future international markets.

#### Our Competitive Advantages

We believe we have a competitive advantage in several key areas:

**Our Compensation:** We believe our distributor compensation plan is one of the more financially rewarding in the direct selling industry. Our percentage of sales paid to independent distributors as compensation and incentives is one of the highest percentages reported in the direct selling industry. Our compensation plan also enables independent distributors to earn compensation early and often as they sell our products. Some elements of our compensation plan are paid weekly, allowing new independent distributors to receive compensation quickly. We believe more frequent payments of compensation helps us retain new independent distributors by allowing them to experience success soon after enrolling. We also offer a variety of incentive programs to our independent distributors for achieving specified sales goals. For example, My LifeVenture<sup>®</sup> is an incentive program that enables independent distributors to earn the title to a new Jeep Wrangler by achieving and maintaining specified sales goals. We believe our compensation plan and incentive programs help motivate our independent distributors to achieve success.

**Our Products:** We have a focus in nutrigenomics, the study of how nutrition and naturally occurring compounds affect our genes. We have developed quality, scientifically-validated nutrigenomics products focused on helping individuals look, feel and perform better. Our products are the Protandim<sup>®</sup> product line, the TrueScience<sup>®</sup> anti-aging skin care line, Axio<sup>®</sup> Smart Energy Drink mixes, PhysIQ<sup>™</sup> Smart Weight Management System, and Petandim<sup>™</sup> for Dogs. The Protandim<sup>®</sup> product line includes Protandim<sup>®</sup> NRF1 and Nrf2 Synergizers.<sup>™</sup> The Protandim<sup>®</sup> NRF1 Synergizer is formulated to increase cellular energy and performance by boosting mitochondria production to improve cellular repair and slow cellular aging. The Protandim<sup>®</sup> Nrf2 Synergizer<sup>™</sup> contains a proprietary blend of ingredients and has been shown to combat oxidative stress and enhance energy production by increasing the body's natural antioxidant protection at the genetic level, inducing the production of naturally-occurring protective antioxidant enzymes including superoxide dismutase, catalase, and glutathione synthase. Our TrueScience<sup>®</sup> anti-aging skin care line includes TrueScience<sup>®</sup> Facial Cleanser, TrueScience<sup>®</sup> Perfecting Lotion, TrueScience<sup>®</sup> Eye Serum, TrueScience<sup>®</sup> Anti-Aging Cream, TrueScience<sup>®</sup> Micro-Lift Serum and TrueScience<sup>®</sup> Hand Cream. Axio<sup>®</sup> is our line of Smart Energy Drink mixes formulated to promote alertness and support mental performance. Petandim<sup>™</sup> for Dogs is a supplement specially formulated to combat oxidative stress in dogs through Nrf2 activation. PhysIQ<sup>™</sup> is our Smart Weight Management System which includes PhysIQ<sup>™</sup> Fat Burn, PhysIQ<sup>™</sup> ProBio, PhysIQ<sup>™</sup> Cleanse and PhysIQ<sup>™</sup> Protein

Shake mix, all formulated to aid in weight management. We believe our significant number of preferred customers who regularly purchase our products without the intention of becoming independent distributors is a strong indicator of the benefits of our products.

Technology-Enabled Distributor Training and Resources: We are committed to providing our independent distributors with resources and training designed to increase productivity and increase their potential for success. We are dedicated

to using technology to facilitate a streamlined approach for independent distributors to manage their businesses and sell our products. Our suite of mobile applications provides the training and tools to help our independent distributors share our products and business opportunity directly from their smart phones. In November 2017, we expect to launch LifeVantage Digital, a proprietary tech platform designed to take the guess work out of building a business for distributors, including those who are brand new to the company, through one comprehensive app. In addition, we provide training materials and we encourage our independent distributors to participate in company-sponsored events, including conventions, promotions and incentives.

**Our Culture:** We are committed to creating a culture for our independent distributors, customers and employees that focuses on ethical, legal and transparent business practices. At enrollment, our independent distributors agree to abide by our policies and procedures. Our policies and procedures, when followed, ensure that our independent distributors comply with applicable laws and regulations. Our compliance department monitors the activities of our independent distributors as part of our effort to enforce our policies and procedures. Similarly, our code of business conduct and ethics sets forth guidelines and expectations for our employees. We believe our ethical, legal and transparent culture attracts highly qualified employees and independent distributors who share our commitment to these principles.

**Our Employees:** We believe that our employees are an essential asset. We have a dedicated team of professionals that support our system of independent distributors, work to generate long-term value for our shareholders and contribute to the broader public through LifeVantage Legacy and other charitable programs. In turn, we offer competitive compensation, invest in our employees' careers and direct their focus on the long-term goals of our independent distributors and shareholders.

#### Scientific Background

##### Oxidative Stress

Oxidative stress refers to the cellular and tissue damage caused by chemically reactive oxygen species that is generated as a natural result of cellular metabolism and the body's use of oxygen to generate energy. Levels of reactive oxygen species, also known as ROS, and free radicals can be elevated under a wide variety of conditions, including radiation, UV light, smoking, excessive alcohol consumption, as well as medical conditions involving inflammation, cardiovascular disease, neurodegenerative disease, diabetes and advancing age. Elevated ROS levels inflict structural damage on nucleic acid, lipid, carbohydrate and protein components of cells, thereby directly contributing to or exacerbating tissue dysfunction, disease and age-related debilitation.

Cellular antioxidant enzymes normally serve to inactivate ROS and maintain levels of ROS at those compatible with normal cell function. Important among these cellular antioxidant enzymes are superoxide dismutase and catalase. However, the levels of these protective antioxidant enzymes decrease with age and in a number of disease conditions. As we age and the levels of antioxidant enzymes decrease, oxidative stress levels increase significantly and our body is unable to maintain homeostasis relative to elevated ROS levels.

Oxidative stress is widely believed to be a key factor in many of the undesirable effects of aging because it promotes cell death. Additionally, high levels of oxidative stress have also been linked as a causative or associated factor in over 100 diseases.

##### Nrf2 Activation

Nuclear factor (erythroid-derived 2)-like 2, also known as NFE2L2 or Nrf2, is a transcription factor that in humans is encoded by the NFE2L2 gene. Nrf2 is the master regulator of the antioxidant response, which is important for the amelioration of oxidative stress. Because Nrf2 is able to induce gene activity important in combating oxidative stress, thereby activating the body's own protective response, it helps protect from a variety of complications related to oxidative stress.

Under normal or unstressed conditions, Nrf2 resides in the cytoplasm of the cell, outside the nucleus, and is targeted for degradation. When activated, Nrf2 is able to move into the nucleus where it promotes the expression of several thousand genes, including those that encode antioxidant enzymes as well as anti-inflammatory and stress response proteins.

In recent years, Nrf2 has become the subject of intense research. A common theme in much of this research is that activation of Nrf2 upregulates a coordinated antioxidant response and is therefore capable of protecting against oxidative stress-related injury and inflammatory disease in a wide variety of animal models. Therefore, Nrf2

represents an important therapeutic target.  
NRF1 Activation

7

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Nuclear Respiratory Factor 1 or NRF1 is a transcription factor that contributes to the expression of many genes required for the maintenance and function of the mitochondria. Mitochondria are subcellular self-autonomous organelles and are primarily responsible for the generation of the chemical energy (ATP) that cells require to stay alive. Mitochondria constantly expand and divide based on the demand of the tissue cells in which they reside. They also play an important role in triggering the signaling cascade that results in the death of cells (apoptosis). Proper regulation of these mitochondrial functions is vitally important for the life and death of cells and for human health. Dysfunction of mitochondria has been associated with many chronic diseases in a wide variety of animal models. Therefore, the upregulation of NRF1 represents an important therapeutic target to support the proper function of mitochondria and human health.

#### Research and Development

Historically, we have focused our research and development efforts on creating and supporting scientifically-validated, yet highly demonstrative products under the Protandim®, TrueScience®, Petandim™ for Dogs, Axio®, and PhysIQ™ federation of brands. We anticipate that our future research and development efforts will be focused on creating, developing and evaluating new products that are consistent with our commitment to provide quality, scientifically-validated products. We intend to build on our foundation of combating oxidative stress and targeting specific benefit areas that help individuals feel, look and perform better. We also plan to continue sponsoring additional studies on our current products in an effort to further validate the benefits they provide.

#### Product Overview

##### Protandim® Nrf2 Synergizer

Protandim® Nrf2 Synergizer is a patented dietary supplement that has been shown in a clinical trial to reduce the age-dependent increase in markers of oxidative stress, and has also been shown to provide substantial benefits to combat the variety of negative health effects linked to oxidative stress.

Protandim® Nrf2 Synergizer combats oxidative stress by increasing the body's natural antioxidant protection at the genetic level. The unique blend of phytonutrients in Protandim® Nrf2 Synergizer signals the activation of Nrf2 to increase production of antioxidant enzymes, specifically superoxide dismutase and catalase, and other cell-protective gene products. The body's internally produced antioxidant enzymes provide a better defense against oxidative stress than externally derived sources of antioxidants such as Vitamin C, Vitamin E and Coenzyme Q-10. Unlike externally derived sources of antioxidants, these enzymes are "catalytic," which means these enzymes are not used up upon neutralizing free radicals.

We hold multiple U.S. and international patents relating to Protandim® Nrf2 Synergizer. We believe these patents set Protandim® apart from other dietary supplements and protect the original formula as well as certain formula modifications we could create to extend our Protandim® product line. We sell Protandim® Nrf2 Synergizer in three formulas.

Protandim® Nrf2 Synergizer has been, and is currently, the subject of numerous independent scientific studies at various universities and research facilities including Ohio State University, Louisiana State University, University of Colorado Denver, Virginia Commonwealth University, Colorado State University, Texas Tech University and the National Institute on Aging. The results of these studies have been published in a variety of peer-reviewed scientific journals, including Free Radical Biology & Medicine, Enzyme Research, Circulation-the scientific journal of the American Heart Association, American Journal of Physiology-Lung Cellular and Molecular Physiology, PLoS One, Journal of Dietary Supplements, Molecular Aspects of Medicine, Oxidative Medicine and Cell Longevity, Exercise & Sports Science Reviews, Clinical Pharmacology, and The FASEB Journal.

##### Protandim® NRF1 Synergizer

Protandim® NRF1 Synergizer is a dietary supplement which was formulated to strengthen the mitochondria, the powerhouse of all cells, for better cellular health. It is designed to work in tandem with our flagship Protandim® Nrf2 Synergizer and further enhance the body's internal ability to naturally produce antioxidants and reduce the effects of cellular stress. Protandim® NRF1 Synergizer activates NRF1, a protein that regulates the expression of genes involved in mitochondrial DNA transcription, translation and repair. The unique blend of ingredients in Protandim® NRF1 Synergizer supports the mitochondria to slow cellular aging and increase cellular energy.

LifeVantage TrueScience®

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We sell a full line of anti-aging skin care products under our LifeVantage TrueScience® brand, which consists of:

- TrueScience® Facial Cleanser: a concentrated, ultra-rich cleanser used to remove impurities and light make-up without drying or stripping natural oils in the skin.

8

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• TrueScience® Perfecting Lotion: a hybrid lotion formulated for smoother, radiant and brighter looking skin.

• TrueScience® Eye Serum: a serum that noticeably improves the visible signs of fine lines, creases and wrinkles around the entire eye area, diminishes puffiness above and below the eye, firms and tightens the upper eyelid area and evens skin tone and dark circles that are visible signs of aging.

• TrueScience® Anti-Aging Cream: a cream that deeply moisturizes and helps to combat the appearance of fine lines and wrinkles.

• TrueScience® Micro-Lift Serum: a serum that tightens and smooths skin around eyes to combat the appearance of fine lines and wrinkles.

• TrueScience® Hand Cream: a cream formulated with Nrf2 ingredients to moisturize skin and improve the visible signs of premature aging on the hands. This product was introduced as a limited-release in July 2017.

Our TrueScience® Beauty System includes the following products in a TSA-compliant set: TrueScience® Facial Cleanser, TrueScience® Perfecting Lotion, TrueScience® Eye Serum, and TrueScience® Anti-Aging Cream.

We received a composition patent for our LifeVantage TrueScience® skin care products, which were tested in an independent third-party clinical study and shown to reduce the visible signs of aging by utilizing Nrf2 technology to mitigate the visible effects of skin damage caused by oxidative stress. Our LifeVantage TrueScience® skin care products leverage our research on Nrf2 activation and oxidative stress.

#### Petandim™ for Dogs

Petandim™ for Dogs is a supplement specially formulated to combat oxidative stress in dogs through Nrf2 activation.

Petandim™ for Dogs builds upon the active ingredients in Protandim® Nrf2 Synergizer to reduce oxidative stress and support joint function, mobility and flexibility in dogs. Petandim™ for Dogs received the Quality Seal from the National Animal Supplement Council.

#### Axio®

Axio® is our line of Smart Energy Drink mixes, formulated to promote alertness and support mental performance.

These energy drink powders deliver sustained energy, as well as improved mental focus and promote a positive mood.

Axio® is derived from a unique combination of scientifically-validated ingredients.

#### PhysIQ™ Smart Weight Management System

We sell a full line of weight management products under our PhysIQ™ brand, which consists of:

• PhysIQ™ Fat Burn: a supplement containing natural active ingredients to stimulate the breakdown of abdominal fat, increase energy and support long-term weight management.

• PhysIQ™ ProBio: a supplement designed to support long-term gut health by restoring healthy gut bacteria to support digestive system health.

• PhysIQ™ Cleanse: a supplement designed to stimulate healthy digestion and regularity and supports the cleansing of your digestive system.

• PhysIQ™ Protein Shake: a combination of fast and slow release proteins designed to satisfy hunger and deliver amino acids to support quick recovery and improved muscle synthesis.

#### Distribution of Products

We believe our products are well suited for person-to-person sales through our direct selling model. This model allows our independent distributors to educate our customers regarding the benefits of our unique products more thoroughly than other business models. Our direct selling model also allows our independent distributors to offer personalized customer service to our customers and encourage regular use of our products.

#### Product Return Policy

All products purchased directly from us include a customer satisfaction guarantee. Subject to some exceptions based on local regulations, customers may return unopened product to us within 30 days of purchase for a refund of the purchase price less shipping and handling. In addition, our inventory repurchase program allows independent distributors who terminate their distributorship to return certain amounts of unopened, unexpired product purchased within the prior 12 months for a refund of



the purchase price less a 10% restocking fee. The amount of inventory we will repurchase from an independent distributor is subject to specified consumption limitations.

#### Customers

We generally categorize our customers as independent distributors and preferred customers.

#### Independent Distributors

An independent distributor in our company is someone who participates in our direct sales business opportunity by purchasing our products at wholesale prices and selling our products to others. We believe our independent distributors are typically entrepreneurs who believe in our products and desire to earn income by building a business of their own. Many of our independent distributors are attracted by the opportunity to sell unique, scientifically-validated products without incurring significant start-up costs. Independent distributors sign a contract with us that includes a requirement that they adhere to strict policies and procedures. Independent distributors purchase product from us for individual consumption, but also purchase small quantities of product from us to use for demonstrations and one-off, person-to-person retailing opportunities. They also encourage others to purchase our products, either for personal consumption or resale.

While we provide support, product samples, brochures, magazines, and other sales and marketing materials, independent distributors are primarily responsible for attracting, enrolling and educating new independent distributors with respect to our products and compensation plan. An independent distributor creates multiple levels of compensation by selling our products and enrolling new independent distributors who sell our products. These newly enrolled independent distributors form a "downline" for the independent distributor who enrolled them. If downline independent distributors enroll new independent distributors who purchase our products, they create additional levels of compensation and their downline independent distributors remain in the same downline network as the original enrolling independent distributor. We pay commissions only upon the sale of our products. We do not pay commissions for enrolling independent distributors.

We define "active independent distributors" as those independent distributors who have purchased product from us for retail or personal consumption during the prior three months. As of June 30, 2017 and 2016, we had approximately 64,000 and 69,000 active independent distributors, respectively.

#### Independent Distributor Compensation

We believe our compensation plan is one of the more financially rewarding in the direct selling industry. Our percentage of sales paid to independent distributors as compensation and incentives is one of the highest percentages reported in the direct selling industry. Some elements of our compensation plan are paid weekly. We believe this gives us a competitive advantage and helps retain new distributors by allowing them to experience success quickly from their efforts. Our compensation plan is intended to appeal to a broad cross-section of people, particularly those seeking to supplement family income, start a home-based business or pursue entrepreneurial opportunities full- or part-time. Our independent distributors earn compensation on their product sales and product sales made by independent distributors within their sales organization, or "downline." Our independent distributors can also earn money by purchasing product from us at our wholesale cost and selling that product to others at the retail cost. We generally pay commissions in the local currency of the independent distributor's home country.

#### Independent Distributor Motivation and Training

Our revenue depends in part on the success and productivity of our independent distributors. We provide tools, training and technology designed to increase our independent distributors' productivity and increase their potential for success. We offer training and business development opportunities to our independent distributors, including the following:

- Blueprint: professionally-designed training materials independent distributors can utilize in their sales efforts;
- Pro Audio Series: our weekly audio series presented by our independent distributor leaders providing training and tips on becoming more productive independent distributors;
- Elite Academy and Global Convention: regularly occurring company-sponsored events intended to provide training and motivation to our independent distributors;
- Promotions and Incentive Trips: we hold special promotions and incentive trips from time to time in order to motivate our independent distributors to accomplish specific sales goals; and

Mobile Applications: we offer the following mobile applications as part of our Full Tech Stack for our independent distributors to use to enhance their businesses:

10

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LV Pro App: designed to enable independent distributors to access to their business in real-time, directly from their smart phone;

LV Share App: uses social media as an effective tool to connect and expand social reach on sites like Facebook, Twitter, Pinterest and Instagram;

Tax Bot: application equipped with tax management tools for distributors, including business expense tracking;

LV Move App: platform designed to engage new distributors upon enrollment and mentor existing distributors to help them launch their respective businesses.

We are continuing to evaluate new ways in which to incorporate new technology and training opportunities to improve distributor success.

#### Distributor Compliance Activities

Given that our independent distributors are independent contractors, we do not control or direct their promotional efforts. We do, however, require that our independent distributors abide by policies and procedures that require them to act in an ethical manner and in compliance with applicable laws and regulations. As a member of the United States Direct Selling Association and similar organizations in many of the markets where we do business, we are also subject to the ethical business practices and consumer service standards required by the industry's code of ethics.

Independent distributors must represent to us that their receipt of commissions is based on retail sales and substantial personal sales efforts. We must produce or pre-approve all sales aids used by distributors such as brochures and online materials. Products may be promoted only by personal contact or by collateral materials produced or approved by us. Independent distributors may not use our trademarks or other intellectual property without our consent.

We monitor and systematically review alleged independent distributor misbehavior through our internal compliance department. If we determine one of our independent distributors has violated any of our policies and procedures, we may discipline the independent distributor and may terminate the independent distributor's rights to distribute our products. When necessary, we have brought legal action against independent distributors, or former independent distributors, to enforce our policies and procedures. Short of termination or legal action, we may impose sanctions against independent distributors whose actions are in violation of our policies and procedures. Such sanctions may include warnings, probation, withdrawal or denial of an award, suspension of privileges of a distributorship, fines and/or withholding of commissions until specified conditions are satisfied, or other appropriate injunctive relief.

#### Preferred Customers

Preferred customers are customers who purchase products directly from us at our wholesale price on a monthly subscription basis for personal consumption, without the intent to resell or earn commissions from the sale of products. A preferred customer may enroll as an independent distributor at any time if he or she becomes interested in reselling the product. We believe our preferred customers are a great source of word-of-mouth advertising for our products. We also believe our large base of preferred customers validates the benefits of our products, separate from the direct selling business opportunity.

We define an "active preferred customer" as a preferred customer who has purchased product from us within the prior three months. As of June 30, 2017 and 2016, we had approximately 112,000 and 117,000 active preferred customers, respectively.

#### Sales of Our Products

We accept orders for our products through our own website at [www.lifevantage.com](http://www.lifevantage.com) and through personalized websites we provide to our independent distributors, which we refer to as "Virtual Offices". Orders placed through Virtual Offices and through our website are processed daily at our fulfillment centers, where orders are shipped directly to the consumer.

We offer toll-free numbers for our independent distributors and other customers to order product or ask questions. Our customer service representatives assist customers in placing orders through our web order processing system, answering questions, tracking packages, and initiating refunds. The customer service representatives receive extensive training about our products and our direct selling business model. Independent distributors and preferred customers generally pay for products by credit card, prior to shipment, and as a result, we carry minimal accounts receivable.

#### Seasonality



In addition to general economic factors, we are impacted by seasonal factors and trends such as major cultural events and vacation patterns. We believe that direct selling in Japan and the United States is also generally negatively impacted during our first fiscal quarter, from July 1 through September 30, when many individuals, including our independent distributors, traditionally take vacations.

Although our product launch process may vary by market, we may introduce new products to our independent distributors and customers through limited-time offers and promotions. The limited-time offers and promotions typically generate significant activity and a high level of purchasing, which may result in a higher than normal increase in revenue during the quarter of the limited-time offer and skew year-over-year and sequential comparisons.

#### Geographic Information

We currently sell and distribute products in the United States, Japan, Hong Kong, Australia, Canada, Mexico, Thailand, the United Kingdom and the Netherlands. In fiscal year 2017, revenue generated in the United States accounted for approximately 73% of our total revenue and revenue generated from Japan accounted for approximately 20% of our total revenue. For reporting purposes, we generally divide our markets into two geographic regions: the Americas region and the Asia/Pacific & Europe region. The following table sets forth net revenue information by region for the periods indicated (in thousands):

	For the years ended June 30,					
	2017		2016		2015	
Americas	\$150,841	75.6 %	\$158,291	76.6 %	\$138,118	72.6 %
Asia/Pacific & Europe	48,648	24.4 %	48,249	23.4 %	52,218	27.4 %
Total	\$199,489	100.0 %	\$206,540	100.0 %	\$190,336	100.0 %

Additional comparative revenue and related financial information is presented in the section captioned "Segment Information" in Note 2 to our consolidated financial statements.

#### Marketing

We have a sales, marketing, public relations and customer service group consisting of 106 full-time employees as of June 30, 2017. We utilize our network of independent distributors located throughout the United States, Australia, Hong Kong, Japan, Canada, Mexico, Thailand, the United Kingdom and the Netherlands to market and sell our products.

#### Raw Materials and Manufacturing

We outsource the primary manufacturing, fulfillment, and shipping components of our business to companies we believe possess a high degree of expertise. We believe outsourcing provides us access to advanced manufacturing process capabilities and expertise without incurring fixed costs associated with manufacturing our own products.

We currently outsource the manufacture of our products to multiple contract manufacturers. Our contract manufacturers of Protandim® have a legal obligation to comply with the current Good Manufacturing Practices regulations that are applicable to those who manufacture, package, label and hold dietary supplements. Additionally, we are subject to regulations that, among other things, obligate us to know what and how manufacturing activities are performed so that we can make decisions related to whether the packaged and labeled product conforms to our established specifications and whether to approve and release product for distribution. We maintain and qualify alternative manufacturing options in order to keep our costs low, maintain the quality of our products, and be prepared for unanticipated spikes in demand or manufacturing failure. Our contract manufacturers deliver products to our fulfillment centers based on our purchase orders.

We acquire raw materials for our products from third-party suppliers. Although we generally have good relationships with our suppliers, we believe we could replace any of our current suppliers without great difficulty or significant increase to our cost of goods sold. We also have ongoing relationships with secondary and tertiary suppliers. Please refer to "Risk Factors - High quality material for our products may be difficult to obtain or expensive" for a discussion of the risks and uncertainties associated with our sourcing of raw materials.

#### Product Liability and Other Insurance

We have product liability insurance coverage for our products that we believe is adequate for our needs. We also maintain commercial property and liability coverage and directors' and officers' liability insurance.



## Intellectual Property

We use commercially reasonable efforts to protect our intellectual property and license rights through patent protection, trade secrets and contractual protections, and intend to continue to develop a strong brand identity for our company and our products.

Protandim<sup>®</sup> Nrf2 Synergizer is a proprietary, patented dietary supplement formulation for enhancing antioxidant enzymes including superoxide dismutase and catalase. The patents and patent applications protecting this formulation are held by our wholly-owned subsidiary, Lifeline Nutraceuticals Corporation. Our intellectual property is covered, in part, by seven issued U.S. and five issued foreign patents. Our patents and patent applications claim the benefit of priority of multiple U.S. provisional patent applications, the earliest of which was filed on March 23, 2004, and relate to compositions, methods of use, and methods of manufacture of various compositions, including those embodied by the Protandim<sup>®</sup> Nrf2 Synergizer formulation. The expected duration of our patent protection via granted patents for Protandim<sup>®</sup> Nrf2 Synergizer is through approximately March 2025. In fiscal 2016, we received a composition patent for our LifeVantage TrueScience<sup>®</sup> skin care products. This patent expires in approximately April 2034.

We continue to protect our products and brands using trademarks. We have filed and successfully procured registered trademarks for Protandim<sup>®</sup>, LifeVantage<sup>®</sup>, TrueScience<sup>®</sup> and Axio<sup>®</sup> in many countries around the world, and we have pending trademark applications in many other countries. We anticipate seeking protection in other countries as we deem appropriate.

In order to protect the confidentiality of our intellectual property, including trade secrets, know-how and other proprietary technical and business information, it is our policy to limit access to such information to those who require access in order to perform their functions and to enter into agreements with employees, consultants and vendors to contractually protect such information.

## Competition

### Direct Selling Companies

We compete with other direct selling companies, many of which have longer operating histories and greater visibility, name recognition and financial resources than we do. We also compete with newer direct selling companies that attempt to solicit our independent distributors by offering the possibility of a more financially rewarding opportunity by being among the Company's early distributor base. We compete for new independent distributors with these companies on the basis of our business opportunity, product offerings, compensation plan, management and our operations. In order to successfully compete in the direct selling industry and attract and retain independent distributors, we must maintain the attractiveness of our business opportunity, product offerings and compensation plan.

### Dietary Supplement Market

We compete with other companies that sell dietary supplements. We believe the dietary supplement market is a highly fragmented and competitive market. We believe competition in the dietary supplement market is based primarily on quality, price, efficacy of products, brand name and recognition of product benefits. In the dietary supplement industry, our competition includes numerous nutritional supplement companies, pharmaceutical companies and packaged food and beverage companies. Many of these companies have broader product lines, larger sales volumes and greater financial resources than we do. Additionally, some of these companies are able to compete more effectively due to greater vertical integration. Increased competition in the dietary supplement market could have a material adverse effect on our results of operations and financial condition.

### Nrf2 Activators

In the last few years we have seen the number of products marketed as Nrf2 activators increase, and we are currently aware of at least five such products. We anticipate the number of products that claim to activate Nrf2 will continue to increase as the technology becomes more popular and more broadly accepted. Although we are unaware of any competing direct selling company marketing products as Nrf2 activators, we are aware that at least two competing direct selling companies have sponsored research studies related to Nrf2 activation.

### Direct Antioxidants

Vitamin C, Vitamin E, Coenzyme Q-10, and other sources of externally derived antioxidants may be considered competitors of Protandim<sup>®</sup> but they are mechanistically distinct from Protandim<sup>®</sup>. These other sources of antioxidants

do not increase the body's elimination of oxidants using internal antioxidant enzymes. Our research indicates that Protandim® increases production of hundreds of stress-related anti-inflammatory, and anti-fibrotic gene products including antioxidant



enzymes, such as superoxide dismutase and catalase, within the cells of the body. We believe that the body's internally produced antioxidant enzymes provide a better defense against oxidative stress than externally derived sources of antioxidants.

#### Oral Superoxide Dismutase and Catalase

There are many companies performing research into antioxidants. Several companies sell oral forms of superoxide dismutase and catalase. Although we believe Protandim<sup>®</sup> is a superior alternative to oral forms of superoxide dismutase and catalase, these products do compete with Protandim<sup>®</sup> in the marketplace. We anticipate additional companies will likely develop, purchase or in-license products that are competitive with Protandim<sup>®</sup>.

#### Personal Skin Care Market

In the personal skin care market, we compete principally with large, well-known cosmetics companies that manufacture and sell broad product lines through retail establishments. Many of these competitors have greater financial resources and brand recognition than we do. We believe, however, we can compete with these larger companies by leveraging our direct selling model and emphasizing our unique, science-based skin care products.

#### Animal Supplement Market

We compete principally with large, well-known companies in the animal supplement market. Most of the companies we compete with in the animal supplement market have broad distribution channels that include retail establishments. Many of these competitors have greater financial resources and brand recognition than we do. We believe, however, we can compete with these larger companies by leveraging our direct selling model and emphasizing our unique, science-based animal supplement product.

#### Energy Drink Market

We compete with large, well-known companies in the energy drink market. Most of the companies we compete with in the energy drink market have broad distribution channels that include big box retail establishments. Many of these competitors have greater financial resources and brand recognition than we do. We intend to compete with these larger companies by leveraging our direct selling model and emphasizing our unique, science-based energy drink product. Axio<sup>®</sup> is a no sugar, low-carbohydrate and low calorie energy drink that is also non-GMO, gluten-free and vegan.

#### Weight Management Market

We compete with large, well-known companies in the weight management market. Most of the companies we compete with in the weight management market have broad distribution channels that include big box retail establishments. Many of these competitors have greater financial resources and brand recognition than we do. We intend to compete with these larger companies by leveraging our direct selling model and emphasizing our unique, science-based weight management products.

#### Regulatory Environment

The formulation, manufacturing, packaging, labeling, and advertising of our products in the United States are subject to regulation by the Food and Drug Administration, or FDA, and the Federal Trade Commission, or FTC, as well as comparable state laws.

#### FDA Regulations and DSHEA

We market our Protandim<sup>®</sup> products as "dietary supplements" as defined in the Dietary Supplement Health and Education Act of 1994, or DSHEA. DSHEA is intended to promote access to safe, quality dietary supplements, and information about dietary supplements. DSHEA established a new framework governing the composition and labeling of dietary supplements. DSHEA does not apply to animal supplements like Petandim<sup>™</sup> for Dogs. We are not required to obtain FDA pre-market approval to sell our products in the United States under current laws.

DSHEA permits statements of nutritional support, called "structure-function" statements, to be included in labeling for dietary supplements without FDA marketing approval. Such statements may claim a benefit related to a classical nutrient deficiency disease and disclose the prevalence of such disease in the United States, describe the role of a nutrient or dietary ingredient intended to affect the structure or function in humans, characterize the documented mechanism by which a nutrient or dietary ingredient acts to maintain such structure or function, or describe general well-being from consumption of a nutrient or dietary ingredient. Such statements may not expressly or impliedly claim that a dietary supplement is intended to diagnose, cure, mitigate, treat, or prevent a disease. A company that uses a statement of nutritional support in labeling must possess evidence substantiating that the statement is truthful

and not misleading and is supported by competent and reliable scientific evidence.

14

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The FDA may assert that a particular statement of nutritional support that a company is using is an illegal claim; that assertion, normally, is in the form of a warning letter to that company. We have a duty to send to the FDA a notice that lists each new structure-function statement made by us; we are obligated to send that notice within 30 days after the first marketing of a supplement with such a statement.

DSHEA also permits certain scientific literature, for example a reprint of a peer-reviewed scientific publication, to be used in connection with the sale of a dietary supplement to consumers without the literature being subject to regulation as labeling. However, such literature must not be false or misleading, the literature may not promote a particular manufacturer or brand of dietary supplement and it must include a balanced view of the available scientific information on the subject matter, among other requirements.

The FDA's Center for Veterinary Medicine, or CVM, is responsible for enforcing the portion of the Federal Food, Drug, and Cosmetic Act, or the Act, that relates to animal supplements, like our Petandim™ for Dogs product. CVM's primary responsibility in enforcing the Act is to ensure that animal supplements are safe, effective, and can be manufactured to a consistent standard. CVM has taken the position that DSHEA does not apply to products intended for animals, but it is clear that products like Petandim™ for Dogs are under FDA jurisdiction.

Our Petandim™ for Dogs product follows the labeling rules of the National Animal Supplement Council (NASC) of which LifeVantage is a member. Under the NASC rules, Petandim™ for Dogs is classified as a dosage form animal health product.

While we exercise care in our formulation, manufacturing, packaging, labeling, and advertising of our products, we cannot guarantee the FDA will never inform us that the FDA believes some violation of law has occurred either by us or by our independent distributors. Any allegations of our non-compliance may result in time-consuming and expensive defense of our activities. The FDA's normal course of action is to issue a warning letter if it believes that a product is misbranded or adulterated. The responsive action requested by the FDA differs depending upon the nature of the product and claims in question. Typically, the FDA expects a written response within 15 working days of the receipt of a warning letter. The warning letter is public information posted on the FDA's web site. That information could affect our relationships with our investors, independent distributors, vendors, and consumers. Warning letters also often spark private class action litigation under state consumer protection statutes. The FDA could also order compliance activities, such as an inspection of our facilities and products, and could file a civil lawsuit in which an arrest warrant (seizure) could be issued as to some or all of our products. In extraordinary cases, we could be named a defendant and sued for declaratory and injunctive relief.

#### FTC Regulations

Advertising and marketing of our products in the United States are also subject to regulation by the FTC under the Federal Trade Commission Act, or FTC Act. Among other things, the FTC Act prohibits unfair methods of competition and unfair false or deceptive acts or practices in or affecting commerce. The FTC Act also makes it illegal to disseminate or cause to be disseminated any false advertisement. The FTC Act provides that disseminating any false advertisement pertaining to foods, which would include dietary supplements, is an unfair or deceptive act or practice. An advertiser is required to have competent and reliable scientific evidence for all express and implied health-related product claims at the time the claims are first made. We are required to have adequate scientific substantiation for all material advertising claims made for our products in the United States. The FTC routinely reviews websites to identify questionable advertising claims and practices. Competitors sometimes inform the FTC when they believe other competitors are violating the FTC Act and consumers also notify the FTC of what they believe may be wrongful advertising. The FTC may initiate a non-public investigation that focuses on our advertising claims which usually involves non-public pre-lawsuit extensive formal discovery. Such an investigation may be very expensive to defend, be lengthy, and result in a publicly disclosed Consent Decree, which is a settlement agreement. If no settlement can be reached, the FTC may start an administrative proceeding or a federal court lawsuit against us or our principal officers. The FTC often seeks to recover from the defendants, whether in a Consent Decree or a proceeding, any or all of the following: (i) consumer redress in the form of monetary relief or disgorgement of profits; (ii) significant reporting requirements for several years; and (iii) injunctive relief. In addition, most, if not all, states have statutes prohibiting deceptive and unfair acts and practices. The requirements under these state statutes are similar to those of the FTC Act.

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The National Advertising Division, or NAD, of the national Better Business Bureau, a non-governmental not-for-profit organization through its Advertising Self-Regulatory Council, or ASRC, is also actively engaged in conducting investigations, called inquiries, which are focused on determining whether the requisite claim substantiation standard exists for specific structure-function claims. Although the results of each inquiry or proceeding are not binding on the recipient, they are posted on NAD's website, and the NAD often refers cases to the FTC if the advertisers do not agree to modify their advertising in conformance with the NAD decision. We have been the subject of a NAD proceeding in 2008 and 2009, which was concluded in 2009.

15

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### Regulation of Direct Selling Activities

Direct selling activities are regulated by the FTC, as well as various federal, state and local governmental agencies in the United States and foreign countries. These laws and regulations are generally intended to prevent fraudulent or deceptive schemes, often referred to as “pyramid” schemes, which compensate participants primarily for recruiting additional participants without significant emphasis on product sales. The laws and regulations often:

- require us or our distributors to register with governmental agencies;
  - impose caps on the amount of commission we can pay;
  - impose reporting requirements; and
- require that we ensure, among other things, that our distributors maintain levels of product sales to qualify to receive commissions and that our distributors are being compensated primarily for sales of products and not primarily for recruiting additional participants.

The laws and regulations governing direct selling are modified from time to time, and, like other direct selling companies, we may be subject from time to time to government investigations related to our direct selling activities. This may require us to make changes to our business model and our compensation plan.

### State Regulations

In addition to United States federal regulation, each state has enacted its own food and drug laws. We may receive requests to supply information regarding our sales or advertising to state regulatory agencies. We remain subject to the risk that, in one or more of our present or future markets, our products, sales, and advertising could be found non-compliant with state laws and regulations. If we fail to comply with these laws and regulations, it could have a material adverse effect on our business in a particular market or in general. In addition, these laws and regulations could affect our ability to enter new markets.

### The FDA Food Safety Modernization Act

The FDA Food Safety Modernization Act, or FSMA, was enacted in 2011 and is now part of the Federal Food, Drug and Cosmetic Act, or FFDCA. The FSMA is a comprehensive set of laws that gives the FDA considerable authority with respect to the prevention of food contamination and the serious problems associated with such contamination.

Among other things, it does the following:

- gives the FDA explicit authority to inspect and copy certain records related to any food and to compel a recall if the FDA believes there is a reasonable probability of serious adverse health consequences or death;
- places strict obligations on food and dietary supplement importers to verify that food from foreign suppliers is not adulterated or misbranded; and
- provides whistle blower protection for employees of conventional food or dietary supplement companies who provide information to governmental authorities about violations of the FFDCA.

### International Regulations

In addition to the regulations applicable to our activities in the United States, all other markets in which we operate our business regulate our products under a variety of statutory and regulatory schemes. We typically market our Protandim® line of products in international markets as foods, health foods or dietary supplements under applicable regulatory regimes. However, because of varied regulations, some products or ingredients that are recognized as a “food” in certain markets may be treated as a “pharmaceutical” or equivalent in other markets. In the event a product, or an ingredient in a product, is classified as a drug or pharmaceutical product in any market, we will generally not be able to distribute that product through our distribution channel because of pre-marketing approval requirements and strict regulations applicable to drug and pharmaceutical products. In Japan, for example, ashwagandha was determined to be inappropriate for inclusion in food products. Ashwagandha is one of the ingredients in Protandim® Nrf2 Synergizer. While we disagree with the assessment of ashwagandha by Japanese regulatory authorities, we are restricted from selling a formulation of Protandim® Nrf2 Synergizer that contains ashwagandha in Japan. As such, we reformulated Protandim® Nrf2 Synergizer for the Japan market to exclude ashwagandha. This reformulated Protandim® Nrf2 Synergizer was introduced in Japan in fiscal 2013.

Similarly, our other markets outside the United States regulate advertising and product claims regarding the efficacy of our products and require adequate substantiation of claims. As such, we are unable to claim that any of our products will diagnose, cure, mitigate, treat or prevent diseases. For example, in Japan, Protandim® Nrf2 Synergizer is

considered a food product, which significantly limits our ability to make claims regarding the product. If marketing materials make claims that exceed the

scope of allowed claims for dietary supplements, regulatory authorities could deem our products to be unapproved drugs and we could experience substantial harm.

Our business model is also subject to regulatory frameworks that may limit or significantly alter the way business is done in foreign markets vis-à-vis the United States. For example, our marketing of products or business opportunity as a distributor in the United Kingdom differs significantly from marketing to United States customers and distributors. Consequently, we may experience additional costs and delays in entering or continuing to do business in foreign markets in order to comply with local regulations.

#### Potential FDA and Other Regulation

We could become subject to additional laws or regulations administered by the FDA, FTC, or other federal, state, local or international regulatory authorities, to the repeal of laws or regulations that we consider favorable, such as DSHEA, or to more stringent interpretations of current laws or regulations. Because of negative publicity associated with some adulterated or misbranded supplements, including pharmaceutical drugs marketed as dietary supplements, there has been an increased movement in the United States and other markets to expand the regulation of dietary supplements, which could impose additional restrictions or requirements in the future. In general, the regulatory environment is becoming more complex with increasingly strict regulations.

The Dietary Supplement and Nonprescription Drug Consumer Protection Act requires us to report to the FDA all serious adverse events and to maintain for six years records of all adverse events, whether or not serious. An adverse event is defined as any health-related event associated with the use of a dietary supplement that is adverse. In addition, this law requires the label of each dietary supplement, including our Protandim<sup>®</sup> products, to include a domestic address or telephone number by which the company selling the product may receive a report of a serious adverse event associated with such product. The labels of our Protandim<sup>®</sup> products comply with that statutory provision.

#### Employees

As of June 30, 2017 and 2016, we had 211 and 208 full time employees, respectively. As of June 30, 2017, 161 of our full time employees were based in the United States, 35 were based in Japan, nine were based in Thailand, four were based in Hong Kong and two were based in the Netherlands. We do not include our independent distributors in our number of employees because our independent distributors are independent contractors and not employees. We outsource our manufacturing and distribution operations.

#### Available Information

Our principal offices are located at 9785 S. Monroe Street, Suite 300, Sandy, UT 84070. Our telephone number is (801) 432-9000 and our fax number is (801) 880-0699. Our website address is [www.lifevantage.com](http://www.lifevantage.com); however, information found on our website is not incorporated by reference into this report. Our website address is included in this annual report as an inactive textual reference only.

The reports filed with the Securities and Exchange Commission, or SEC, by us and by our officers, directors, and significant shareholders are available for review on the SEC's website at [www.sec.gov](http://www.sec.gov). You may also read and copy materials that we file with the SEC at the SEC's Public Reference Room at 100 F Street, NE, Washington, DC 20549. You may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330.

#### ITEM 1A — RISK FACTORS

Because of the following risks, as well as other risks affecting our financial condition and operating results, past financial performance should not be considered to be a reliable indicator of future performance, and investors should not use historical trends to anticipate results or trends in future periods. The risks described below are those we currently believe could materially affect us. The following risks are not necessarily all of the important factors that could cause our actual results of operations to differ materially from those expressed in the forward-looking statements in this report.

##### Risks Relating to Our Company

An inability to properly motivate and manage our independent distributors could harm our business.

Motivating our independent distributors and providing them with appropriate resources, including technology, tools and training, are important to the growth and success of our business. From time to time, we face challenges in motivating and managing our independent distributors. For example, as previously disclosed, some of our independent distributors have carried or shipped our products into countries outside the U.S. in which such products are not

registered or that otherwise impose stringent restrictions on our direct selling model and, in response, we took steps to stop or restrict these sales from occurring. Actions we take from time to time to enforce our policies and procedures, may cause discord among some of our independent

17

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distributors. The loss of key distributors due to various factors including, but not limited to, voluntary termination or involuntary termination or suspension resulting from non-compliance with our policies and procedures, could distract our distributors and disrupt our business. For example, approximately 20% and 18% of our revenue for fiscal year 2017 and fiscal year 2016, respectively, was generated in Japan. During the past few years, we have experienced discord among our leading independent distributors in Japan and some of these distributors have left our company to join a competing direct selling company. If we fail to properly manage any discord among our leading independent distributors in Japan and other markets, we could lose additional leaders, including to competing direct selling companies, which could have a significant negative impact on our revenue. Further, from time to time, we are involved in legal proceedings with former distributors. Such legal proceedings can be a distraction to our active independent distributors and can be expensive, time-consuming and cause a disruption to our business. Our inability to properly manage these and other distractions may have a negative impact on our business.

We may not be successful in expanding our operations.

We may not be successful in expanding our operations. Although we began to sell our products through our direct selling network in fiscal year 2009, we still have limited experience in selling our products through direct selling compared to other companies in our industry. As such, we may have limited insight into trends, disruptions and other factors that may emerge and affect our business. For example, from time to time, we are obliged to terminate one or more of our independent distributors for actions contrary to their contractual obligations with us. In the past, some of these terminations have caused disruption among our independent distributors, and such terminations or resulting disruption in the future may slow our growth. Additionally, we may not be successful in keeping our leading independent distributors focused and motivated or in aligning their goals with the goals of our company. We also have limited experience expanding into new geographic markets. This limited experience was a contributing factor to the conduct that led to the independent review conducted by our audit committee in 2016. Although we are seeking to continue our expansion, if we fail to effectively expand our operations into additional markets, we may be unable to generate consistent operating profit growth in future periods.

If we are able to expand our operations, we may be unable to successfully manage our future growth.

Our business has grown significantly since we initiated our direct selling model in fiscal 2009. This growth placed substantial strain on our management, operational, financial and other resources. If we are able to continue expanding our operations in the United States and in other countries where we believe our products will be successful, such expansion could place increased strain on our management, operational, financial and other resources. In addition, an inability to leverage our current resources in an efficient manner could have a material adverse effect on our business, operating margins and results of operations.

We may not succeed in growing existing markets or opening new markets.

We have international operations in Japan, Hong Kong, Canada, Australia, Mexico, Thailand, the United Kingdom and the Netherlands. In fiscal 2017, we generated approximately 27% of our revenues from our international operations, most of which was generated from Japan. We believe that our ability to achieve future growth is dependent in part on our ability to effectively expand into new international markets. In some of our international markets, we have experienced unexpected difficulties which have resulted in adverse consequences to our business and financial results, including slower than anticipated growth, the closure of one of our markets (the Philippines) and disruption to our business as we implemented changes to our systems and distributor enrollment requirements as a result of the independent review conducted by our audit committee in 2016. We must overcome significant regulatory and legal barriers before we can begin marketing in any international market. Also, before marketing commences in a new country or market, it is difficult to assess the extent to which our products and sales techniques will be accepted or successful in any given country. In addition to significant regulatory barriers, we may also encounter problems conducting operations in new markets with different cultures and legal systems from those encountered elsewhere. We may be required to reformulate one or more of our products before commencing sales of that product in a given country. Once we have entered a market, we must adhere to the regulatory and legal requirements of that market. We may not be able to obtain and retain necessary permits and approvals in new markets, or we may have insufficient capital to finance our expansion efforts in a timely manner.

Our independent distributors could fail to comply with applicable legal requirements or our distributor policies and procedures, which could result in claims against us that could harm our business.

Our independent distributors are independent contractors and, accordingly, we are not in a position to directly provide the same oversight, direction and motivation as we would if they were our employees. As a result, there can be no assurance that our independent distributors will comply with applicable laws or regulations or our distributor policies and procedures, participate in our marketing strategies or plans, or accept our introduction of new products.

Extensive federal, state, local and international laws regulate our business, products and direct selling activities.

Because we have expanded into foreign countries, our policies and procedures for our independent distributors differ slightly in some

countries due to the different legal requirements of each country in which we do business. In addition, as we have expanded internationally, some of our distributors have carried or shipped our products into countries in which such products are not registered or that otherwise impose stringent restrictions on our direct selling model. While we have taken steps to stop or restrict these sales from occurring, including through our distributor policies and procedures, it can be difficult to enforce these policies and procedures because of the large number of distributors and their independent status. If relevant regulatory authorities determined that any such activities are not compliant with all regulatory requirements, we could be subject to related fines, penalties and other assessments. Activities by our independent distributors that violate applicable laws or regulations could result in government or third party actions against us, which could harm our business. In addition, violations by our independent distributors of our policies and procedures could reflect negatively on our products and operations and harm our business reputation. In addition, it is possible that a court could hold us civilly or criminally accountable based on vicarious liability because of the actions of our independent distributors. In the past, we have had independent distributors investigated by government agencies for conduct violating the law and our policies. This type of investigation can have an adverse effect on us even if we are not involved in the independent distributor's activities.

Inability of new products and technological innovations to gain distributor or market acceptance could harm our business.

We believe our ability to introduce new products that gain acceptance among our distributors and customers is an important part of our ability to grow our revenue in future periods. However, any new products we introduce may not gain distributor and market acceptance to the extent we anticipate or project. Factors that could affect our ability to introduce new products include, among others, government regulations, the inability to attract and retain qualified research and development staff, the termination of third-party research and collaborative arrangements, proprietary protections of competitors that may limit our ability to offer comparable products and the difficulties in anticipating changes in consumer tastes and buying preferences. In addition, new products we introduce may not be successful or generate substantial revenue. The introduction of a new product could also negatively impact other product lines to the extent our distributor leaders focus their efforts on the new product instead of an existing product. If any of our products fails to gain distributor acceptance, we could see an increase in product returns.

In addition, we believe our ability to introduce new technologies that gain acceptance among our distributors and customers is an important part of our ability to grow our revenue in future periods. However, these or other new technologies that we introduce may not gain distributor acceptance to the extent we anticipate or project.

The matters relating to the 2016 independent review by our audit committee into sales of our products in certain international markets may continue to have adverse effects on our financial results.

As we previously disclosed in Item 9A of our Annual Report on Form 10-K for the year ended June 30, 2016, the Audit Committee of our Board of Directors conducted an independent review related to the distribution of our products into countries outside the U.S. in which those products were not registered or that otherwise imposed stringent restrictions on our direct selling model, and the associated revenue and tax and other accruals associated with such sales. This independent review was initiated following internal reviews conducted by Company personnel and was further informed by the content of employee complaints. The audit committee and our management team also reviewed the impact of these sales on our financial statements and reports filed with the Securities and Exchange Commission. This review and subsequent legal matters have required us to expend significant management time and incur expenses of approximately \$2.9 million in accounting and legal costs.

Based on its review, the audit committee determined that (i) we had sold our products to independent distributors who carried or shipped such products primarily into four countries outside the U.S. in which those products were not registered or that otherwise impose stringent restrictions on our direct selling model; (ii) we allowed individuals who were resident in countries that impose stringent restrictions on our direct selling model to enroll as independent distributors; and (iii) we did not have in place sufficient controls governing our international business policies, practices, monitoring and training to provide reasonable assurance that such distribution of our products complied with applicable customs, tax and other regulatory requirements. In connection with this independent review, we identified a material weakness in our internal controls over financial reporting as of the period ended June 30, 2016. We have taken steps to remediate the material weakness and to help prevent our products from being distributed or

sold into countries without complying with applicable customs, tax and other regulatory requirements and to appropriately verify the residency of individuals who want to become our independent distributors. Consistent with these regulatory requirements, in the future our independent distributors may be able to purchase a limited quantity of such products for personal consumption in one or more of these countries. While our management has determined that the material weakness has been remediated, our revenue in fiscal 2017 from sales of our products that are carried or shipped into these countries was significantly lower than fiscal 2016 and we expect such revenue in future periods to continue to be lower than fiscal 2016.

In addition, a purported securities class action lawsuit has been filed against us and certain of our executive officers alleging that the Company, our Chief Executive Officer and our former Chief Financial Officer violated Sections 10(b) and/or 20(a) of the Securities Exchange Act of 1934, 15 U.S.C. §§ 78j(b), 78t(a), and Rule 10b-5, 17 C.F.R. § 240.10b-5, promulgated

thereunder, by making false or misleading statements or omissions in public filings with the Securities and Exchange Commission regarding our internal control over financial reporting and our financial results for the first, second and third quarters of fiscal year 2016. Additionally, purported shareholder derivative actions were filed purportedly on behalf of the Company, alleging that our Chief Executive Officer, our former Chief Financial Officer and members of our board of directors breached their fiduciary duties owed to the Company by, among other things, causing or permitting the Company to issue false and misleading statements or omissions in its public filings with the Securities and Exchange Commission, as alleged in the class action lawsuit noted above. The defendants in these lawsuits plan to vigorously defend against them. Nonetheless, an unfavorable resolution of these matters could have a material adverse effect on our business, results of operations, financial condition and the trading price for our securities. See Note 11 Commitments and Contingencies in our Consolidated Financial Statements for a more detailed description of these lawsuits.

In addition to these matters, we also may become involved in other litigation, regulatory matters and government actions incidental to our business and the matters disclosed in this Annual Report on Form 10-K, including, but not limited to, product liability claims, regulatory actions, including relating to customs and duties matters, employment matters and commercial disputes. Moreover, litigation or defending against governmental actions can be time-consuming, expensive and disruptive to normal business operations, and the outcome of litigation or governmental actions is difficult to predict. The defense of these or other lawsuits or government actions may result in significant expenditures and the continued diversion of our management's time and attention from the operation of our business, which could impede our business. In addition, all or a portion of any amount we may be required to pay to satisfy a judgment or settlement of any or all of these claims may not be covered by insurance.

While we believe that we have, based on the audit committee's independent review, made appropriate judgments and disclosures with respect to our financial statements and this Annual Report on Form 10-K and our Annual Report on Form 10-K for fiscal 2016, the SEC may disagree with the manner in which we reported the results of the independent review or accounted for and reported, or did not report, the corresponding financial impact. Accordingly, it is possible that we could be required to restate our financial statements, amend prior filings with the SEC or take other actions not currently contemplated.

Our business and stock price may be adversely affected if our internal control over financial reporting is not effective. As a public company, we are required to maintain internal controls over financial reporting and to report any material weaknesses in such internal controls. Section 404 of the Sarbanes-Oxley Act of 2002 (the Sarbanes-Oxley Act) requires that we evaluate and determine the effectiveness of our internal controls over financial reporting and provide a management report on the internal controls over financial reporting, which must be attested to by our independent registered public accounting firm.

In September 2016, our audit committee, with the assistance of outside legal counsel, commenced an independent review related to the distribution of our products into countries outside the U.S. in which such products are not registered or that otherwise impose stringent restrictions on our direct selling model, and the associated revenue and tax and other accruals associated with such sales. Based on its review, the audit committee determined that we had sold our products to independent distributors who carried or shipped such products primarily into four countries outside the U.S. in which those products are not registered or that otherwise impose stringent restrictions on our direct selling model and that we had allowed individuals who were resident in countries that impose stringent restrictions on our direct selling model to enroll as our independent distributors. Accordingly, we concluded that we had a material weakness in our internal control over financial reporting related to our business policies, practices, monitoring and training governing our international business operations, including the sale and distribution of our products in international markets. A "material weakness" is a deficiency, or a combination of deficiencies, in internal control over financial reporting such that there is a reasonable possibility that a material misstatement of our annual or interim financial statements will not be prevented or detected on a timely basis. We also evaluated the effectiveness of the design and operation of our disclosure controls and procedures as of June 30, 2016 and concluded that our disclosure controls and procedures were not effective as of that date, because of the material weakness in our internal control over financial reporting.

We adopted various measures that were designed to remediate the material weakness in our internal control over financial reporting, including the development and implementation of new control policies and procedures regarding the international business policies, practices, monitoring and training for each country outside the U.S. in which we do business. Our management has evaluated and tested the controls that have been implemented and, as a result of final testing of internal controls over financial reporting, concluded that the controls were in place and operating effectively to remediate the material weakness, described above, as of June 30, 2017. However, we cannot assure you that significant deficiencies or material weaknesses in our internal control over financial reporting will not exist in the future. Any failure to maintain or implement required new or improved controls, or any difficulties we encounter in their implementation, could result in significant deficiencies or material weaknesses, cause us to fail to timely meet our periodic reporting obligations, or result in material misstatements in our financial statements. Any such failure could also adversely affect the results of periodic management evaluations and annual auditor attestation reports regarding disclosure controls and the effectiveness of our internal control over financial reporting required under Section 404 of the Sarbanes-Oxley Act of 2002 and the rules promulgated thereunder. The

existence of a material weakness could result in errors in our financial statements that could result in a restatement of financial statements, cause us to fail to timely meet our reporting obligations and cause investors to lose confidence in our reported financial information, leading to a decline in our stock price.

If we do not adequately manage our financial reporting and internal control systems and processes, our ability to manage and grow our business may be harmed.

Our ability to implement our business plan and comply with regulations requires an effective planning and management process and there is no assurance that we can effectively implement an effective process. For example, based on the independent review conducted by our audit committee in 2016, as discussed above, the audit committee determined that we had sold our products to independent distributors who carried or shipped such products into countries outside the U.S. in which such products are not registered or that otherwise impose stringent restrictions on our direct selling model and that we had allowed individuals who were resident in countries that impose stringent restrictions on our direct selling model to enroll as our independent distributors. As a result, the audit committee and our management concluded that we did not have adequate internal controls and processes in place regarding our international business policies, practices, monitoring and training. We have taken many steps and efforts to remediate the material weakness in our internal controls and procedures and while our management has concluded that controls were in place and operating effectively to remediate the material weakness as of June 30, 2017, there is no assurance that we can continue to manage our future business effectively. Any implementation delays, or disruption in the transition to new or enhanced systems, procedures or controls, could harm our ability to forecast sales, manage our supply chain, and record and report financial and management information on a timely and accurate basis.

Our business could be negatively impacted if we fail to execute our product launch process due to increased pressure on our supply chain, information systems and management.

Although our product launch process may vary by market, we generally introduce new products to our independent distributors and preferred customers through live cyber launches, limited-time offers and promotions. The limited-time offers typically generate significant activity and a high level of purchasing, which may result in a higher than normal increase in revenue during the quarter of the limited-time offer and skew year-over-year and sequential comparisons. We may experience difficulty effectively managing growth associated with these limited-time offers. In addition, the size and condensed schedule of these product launches increases pressure on our supply chain. If we are unable to accurately forecast sales levels in each market, obtain sufficient ingredients or produce a sufficient supply to meet demand, we may incur higher expedited shipping costs and we may temporarily run out of stock of certain products, which could negatively impact the enthusiasm of our independent distributors and preferred customers. Conversely, if demand does not meet our expectations for a product launch, we could incur increased inventory write-offs. Any inventory write-off would negatively impact our gross margins. In addition, our order processing systems could have difficulties handling the high volume of orders generated by limited-time offers. Although our previous limited-time offers have not materially affected our product return rate, these events may increase our product return rate in the future.

Our business may be harmed if we are unable to appropriately manage our inventory.

In the past, we have experienced difficulties in appropriately managing our inventory. For example, when we launched our PhysIQ<sup>™</sup> product line in December 2015, we experienced higher than expected demand and did not have sufficient inventory to meet demand. More recently, our inventory balances increased significantly, causing us to engage in a deliberate effort to manage our inventory balances down to levels we view as appropriate. We review all inventory items quarterly for obsolescence, and when items become obsolete or are expired we write down our inventory accordingly. If we are unable to sell our inventory in a timely manner, we may experience additional inventory obsolescence charges, including for finished products in inventory that have expired. If we are unable to appropriately manage our inventory balances, our business may be harmed.

We rely on our information technology systems to manage numerous aspects of our business, and a disruption in these systems could adversely affect our business.

We depend on our information technology, or IT, systems to manage numerous aspects of our business, including our finance and accounting transactions, to manage our independent distributor compensation plan and to provide analytical information to management. Our IT systems are an essential component of our business and growth

strategies, and a serious disruption to our IT systems could significantly limit our ability to manage and operate our business efficiently. These systems are vulnerable to, among other things, damage and interruption from power loss or natural disasters, computer system and network failures, loss of telecommunications services, physical and electronic loss of data, security breaches and computer viruses. Any disruption could cause our business and competitive position to suffer and adversely affect our business and operating results. In addition, if we experience future growth, we will need to scale or change some of our systems to accommodate the increasing number of independent distributors and other customers.



Cyber security risks and the failure to maintain the integrity of data belonging to our company, employees, independent distributors and preferred customers could expose us to data loss, litigation and liability, and our reputation could be significantly harmed.

We collect and retain large volumes of data relating to our business and from our employees, independent distributors and preferred customers for business purposes, including for transactional and promotional purposes, and our various information technology systems enter, process, summarize and report such data. The integrity and protection of this data is critical to our business. We are subject to significant security and privacy regulations, as well as requirements imposed by the credit card industry. Maintaining compliance with these evolving regulations and requirements could be difficult and may increase our expenses. In addition, a penetrated or compromised data system or the intentional, inadvertent or negligent release or disclosure of data could result in theft, loss or fraudulent or unlawful use of data relating to our company or our employees, independent distributors or preferred customers, which could harm our reputation, disrupt our operations, or result in remedial and other costs, fines or lawsuits.

Inability to comply with financial covenants imposed by our credit facility and the impact of debt service obligations and restrictive covenants could impede our operations and flexibility.

We entered into a Financing Agreement in March 2016 that provides for a credit facility consisting of a term loan in an aggregate principal amount of \$10 million and a revolving loan facility in an aggregate principal amount not to exceed \$2 million. At the end of the fiscal year ended June 30, 2017, the principal amount owing under the credit facility was approximately \$7.5 million. The principal amount borrowed under the credit facility is repayable in consecutive quarterly installments. We expect to generate the cash necessary to pay the principal and interest on the credit facility from our cash flows provided by operating activities. However, our ability to meet our debt service obligations will depend on our future performance, which may be affected by financial, business, economic, demographic and other factors. If we do not have enough money to pay our debt service obligations, we may be required to refinance all or part of our debt, sell assets, borrow more money or raise cash through the sale of equity. In such an event, we may not be able to refinance our debt, sell assets, borrow more money or raise cash through the sale of equity on terms acceptable to us or at all. Also, our ability to carry out any of these activities on favorable terms, if at all, may be further impacted by any financial or credit crisis which may limit access to the credit markets and increase the cost of capital.

The credit facility is secured by a lien on substantially all of our assets, and the assets of our subsidiaries, and contains customary covenants, including affirmative and negative covenants, that restrict our ability to incur or guarantee additional indebtedness, declare or pay dividends on or redeem capital stock, make other payments to holders of our equity interests, make certain investments, purchase or otherwise acquire all or substantially all the assets or equity interests of other companies, sell our assets and enter into consolidations, mergers or transfers of all or substantially all of our assets. The credit facility requires that we maintain specified financial ratios and satisfy certain financial condition tests and meet certain informational requirements. Our ability to meet these financial ratios and tests and informational requirements can be affected by events beyond our control and we may be unable to meet these ratios and tests and informational requirements. A breach of any of the covenants, ratios, tests or restrictions imposed by the credit facility would result in an event of default and the lender could declare all amounts outstanding under the credit facility to be immediately due and payable. Our assets may not be sufficient to repay the indebtedness if the lenders accelerate our repayment of the indebtedness under the credit facility.

A substantial portion of our business is conducted in foreign markets, exposing us to the risks of trade or foreign exchange restrictions, increased tariffs, foreign currency fluctuations, disruptions or conflicts with our third party importers and similar risks associated with foreign operations.

A substantial portion of our sales are generated outside the United States. If we are successful in entering additional foreign markets, we anticipate that the percentage of our sales generated outside the United States will increase. There are substantial risks associated with foreign operations. For example, a foreign government may impose trade or foreign exchange restrictions, increased tariffs or other legal, tax, customs or other financial burdens on us or our independent distributors, due, for example, to the structure of our operations in various markets. Any such actions could negatively impact our operations and financial results. We are also exposed to risks associated with foreign currency fluctuations. For instance, in preparing our financial statements, we translate revenue and expenses in our

markets outside the United States from their local currencies into U.S. Dollars using weighted average exchange rates. If the U.S. Dollar strengthens relative to local currencies, our reported revenue, gross profit and net income will likely be reduced. Foreign currency fluctuations can also result in losses and gains resulting from translation of foreign currency denominated balances on our balance sheet. Additionally, purchases from suppliers are generally made in U.S. Dollars while sales to distributors are generally made in local currencies. Accordingly, strengthening of the U.S. Dollar versus a foreign currency could have a negative impact on us. Specifically, because a significant percentage of our revenues are generated in Japan, strengthening of the U.S. Dollar versus the Japanese yen has had and could continue to have an adverse impact on our financial results. Although we may engage in transactions intended to reduce our exposure to foreign currency fluctuations, there can be no assurance that these transactions will be effective. Given the complex global

political and economic dynamics that affect exchange rate fluctuations, it is difficult to predict future fluctuations and the effect these fluctuations may have upon future reported results or our overall financial condition.

Additionally, we may be negatively impacted by conflicts with or disruptions caused or faced by third party importers, as well as conflicts between such importers and local governments or regulatory agencies. Our operations in some markets also may be adversely affected by political, economic and social instability in foreign countries.

Global economic conditions could harm our business.

Global economic conditions continue to be challenging and unpredictable. Consumer confidence and spending have declined in recent years and the global credit crisis has limited access to capital for many companies and consumers. The global economic downturn could adversely impact our business by causing a decline in demand for our products, particularly if the economic conditions are prolonged or worsen. In addition, poor global economic conditions may adversely impact access to capital for us and our suppliers, may decrease our independent distributors' ability to obtain or maintain credit, and may otherwise adversely impact our operations and overall financial condition.

If we are to expand our product offerings, we may need to raise additional capital.

Although we continue to introduce additional products, we primarily depend on the Protandim® product line for our revenue. We may decide to expand our product portfolio and may seek to do so by acquiring products by license or through product or company acquisitions. If cash generated from operations is insufficient to satisfy our requirements in this regard, we may need to raise additional capital, which may be dilutive to our existing shareholders. If we are unable to raise additional required capital in a timely manner, we could be forced to reduce our growth plans.

We could be exposed to certain environmental liabilities due to our past operations and property ownership.

During the 1990s, we owned mining properties in the Yaak River mining district of Montana. We never conducted any mining operations or ore processing on these properties, nor have we performed on-site environmental studies on these properties. The State of Montana Department of Environmental Quality believed that the properties may contain residues from past mining. We may be liable for material environmental liabilities associated with these properties.

In addition, until November 2004, we owned land in Lawrence, Colorado. We are not aware of any environmental liabilities with respect to this land. The party that acquired the land from us assumed any environmental liability related to the land. Nonetheless, a governmental agency or a private party could seek to hold us accountable for such environmental liabilities, if any.

#### Risks Relating to Our Business and Industry

We primarily depend on a few products for our revenue.

Although we generate revenue through the sale of our Petandim™ for Dogs, Axio and PhysIQ™ products, we primarily rely on our Protandim® and LifeVantage TrueScience® product lines for our revenue, which collectively represent approximately 77.9% of our total revenues and each of which account for over 10% of our total revenues. We do not currently have a broad portfolio of other products that we could rely on to support our operations if we were to experience any difficulty with the manufacture, marketing, sale or distribution of these product lines. For example, our revenue was adversely impacted because sales of Protandim® Nrf2 Synergizer slowed following our voluntary product recall during fiscal 2013. If we have similar problems in the future, our results could be negatively affected. In addition, we may be unable to sustain or increase the price or sales levels for the Protandim® product line, which could harm our business.

If we are unable to retain our existing independent distributors or attract additional independent distributors, our revenue will not increase and may even decline.

Our independent distributors may terminate their services at any time, and we can and have in the past terminated distributors for conduct violative of our policies and procedures. As such, like most direct selling companies, we have experienced and are likely to continue to experience turnover among independent distributors. The departure for any reason of one of our leading independent distributors can be a major disruption to other independent distributors and can have a significant negative impact on our operating results. Independent distributors who join our company to purchase our products for personal consumption or for short-term income goals may only stay with us for a short time. While we take steps to help train, motivate, and retain independent distributors, we cannot accurately predict the number or productivity of our independent distributors.

Our operating results will be harmed if we and our independent distributor leaders do not generate sufficient interest in our business to retain existing independent distributors and attract new independent distributors. The number and productivity of our independent distributors could be harmed by several factors, including:

any adverse publicity regarding us, our products, our distribution channel, or our competitors;

- non-compliance by our independent distributors with applicable legal requirements or our policies and procedures;
- lack of interest in existing or new products or their failure to achieve desired results;
- lack of a compelling business opportunity sufficient to generate the interest and commitment of new independent distributors;
- any changes we might make to our independent distributor compensation plan;
- any negative public perception of our company or our products or their ingredients;
- any negative public perception of our independent distributors and direct selling business in general;
- our actions to enforce our policies and procedures;
- any efforts to sell our products through competitive channels;
- any regulatory actions or charges against us or others in our industry; and
- general economic and business conditions.

High quality materials for our products may be difficult to obtain or expensive.

Raw materials account for a significant portion of our manufacturing costs and we rely on third-party suppliers to provide raw materials. Suppliers may be unable or unwilling to provide the raw materials our manufacturers need in the quantities requested, at a price we are willing to pay, or that meet our quality standards. We are also subject to potential delays in the delivery of raw materials caused by events beyond our control, including labor disputes, transportation interruptions and changes in government regulations. Our business could be adversely affected if we are unable to obtain a reliable source of any of the raw materials used in the manufacturing of our products that meets our quality standards. Additionally, if demand for our products exceeds our forecasts, we may have difficulties in obtaining additional raw materials in time to meet the excess demand. Any significant delay in or disruption of the supply of raw materials could, among other things, substantially increase the cost of such materials, require reformulation or repackaging of products, require the qualification of new suppliers, or result in our inability to meet customer demands.

Although our independent distributors are independent contractors, improper distributor actions that violate laws or regulations could harm our business.

Our independent distributors are not employees and act independent of us. However, activities by our independent distributors that violate applicable laws or regulations could result in government or third-party actions against us, which could harm our business. Our independent distributors agree to abide by our strict policies and procedures designed to ensure our independent distributors will comply with legal requirements. We have a compliance department that addresses violations of our independent distributors when they become known to us. However, given the size of our independent distributor network, we experience problems with independent distributors violating our policies and procedures from time to time and are not always able to discover or remedy such violations.

One of our most significant areas of risk with respect to independent distributor activities relates to improper product claims and claims regarding the business opportunity of being an independent distributor. Any determination by the Federal Trade Commission, any state agency or other similar governmental agency outside the United States that we or our independent distributors are not in compliance with applicable laws could materially harm our business. Even if governmental actions do not result in rulings or orders against us, they could create negative publicity that could detrimentally affect our efforts to recruit or motivate independent distributors and attract customers or lead to consumer lawsuits against us. As we experience growth in the number of our independent distributors, we have seen an increase in sales aids and promotional material being produced by distributors and distributor groups in some markets. This places an increased burden on us to monitor compliance of such materials and increases the risk that such materials could contain problematic product or marketing claims in violation of our policies and applicable regulations. As we expand internationally, our distributors sometimes attempt to anticipate additional new markets that we may enter in the future and begin marketing and sponsoring activities in markets where we are not qualified to conduct business. For example, some of our independent distributors have carried or shipped our products into countries in which such products are not registered or that otherwise impose stringent restrictions on our direct selling model. These or other activities by our independent distributors that violate applicable laws or regulations could subject us to legal or regulatory claims or actions, which could result in fines, penalties or negative publicity, any of which could have an adverse impact on our business.

We are dependent upon third parties to manufacture our products.

We currently rely on third parties to manufacture the products we sell. We are dependent on the uninterrupted and efficient operation of third party manufacturers' facilities. We currently use multiple third-party manufacturers for our products. If any of our current manufacturers are unable or unwilling to fulfill our manufacturing requirements or seek to impose unfavorable

terms, we will likely have to seek out other manufacturers, which could disrupt our operations and we may not be successful in finding alternative manufacturing resources. In addition, competitors who perform their own manufacturing may have an advantage over us with respect to pricing, availability of product, and in other areas through their control of the manufacturing process.

Disruptions to transportation channels used to distribute our products may adversely affect our margins and profitability.

We generally rely on the uninterrupted and efficient operation of third-party logistics companies to transport and deliver our products. These third-party logistics companies may experience disruptions to the transportation channels used to distribute our products, including increased airport and shipping port congestion, a lack of transportation capacity, increased fuel expenses, and a shortage of manpower. Disruptions to the transportation channels experienced by our third party logistics companies may result in increased costs, including the additional use of airfreight to meet demand.

We are subject to risks related to product recalls.

We have implemented measures in our manufacturing process that are designed to prevent and detect defects in our products, including contaminants. However, such measures may not prevent or reveal defects or detect contaminants in our products and such defects and contaminants may not become apparent until after our products have been sold into the market. Accordingly, there is a risk that product defects will occur, or that our products will contain foreign contaminants, and that such defects and contaminants will require a product recall. We do not maintain product recall insurance. In December 2012, we commenced a voluntary recall of certain lots of Protandim® Nrf2 Synergizer to alleviate concerns that some tablets may have included small metal fragments. We discovered these small metal fragments in certain batches of turmeric extract, an ingredient in Protandim® Nrf2 Synergizer we purchase from third-party suppliers. Product recalls and subsequent remedial actions can be expensive to implement and could have a material adverse effect on our business, results of operations and financial condition. In addition, product recalls could result in negative publicity and public concerns regarding the safety of our products, either of which could harm the reputation of our products and our business and could cause the market value of our common stock to decline.

The events that lead to and followed our voluntary product recall in December 2012 strained our relationships with some of our third-party manufacturers. Additionally, following the voluntary recall we implemented more stringent measures, including several redundant measures, in our manufacturing process to detect contaminants. Third-party manufacturers may be reluctant to implement these redundant measures, may refuse to manufacture our products, and these additional measures may increase our cost of goods sold and further strain our relationships with manufacturers. Laws and regulations may prohibit or severely restrict direct selling and cause our revenue and profitability to decline, and regulators could adopt new regulations that negatively impact our business.

Various government agencies throughout the world regulate direct selling practices. The laws and regulations applicable to us and our independent distributors in Japan are particularly stringent. These laws and regulations are generally intended to prevent fraudulent or deceptive schemes, often referred to as “pyramid” schemes, which compensate participants primarily for recruiting additional participants without significant emphasis on the sale of product to end consumers. The laws and regulations in some of our markets impose cancellations, product returns, inventory buy-backs and cooling-off rights for our independent distributors and customers. Excessive refunds and/or product returns pursuant to local laws and regulations could have a negative impact on our operating results.

Complying with these rules and regulations can be difficult and requires the devotion of significant resources on our part. We may not be able to continue business in existing markets or commence operations in new markets if we are unable to comply with these laws or adjust to changes in these laws.

Unfavorable publicity could materially harm our business.

We are highly dependent upon consumers' perceptions of the safety, quality, and efficacy of our products, as well as competitive products distributed by other companies. In the past, we have experienced negative publicity that has harmed our business. Critics of our industry and other individuals whose interests are not aligned with our interests, have in the past and may in the future utilize the Internet, the press and other means to publish criticism of the industry, our company, our products and our competitors, or make allegations regarding our business and operations, or the business and operations of our competitors. For instance, several prominent companies in our industry have

been targeted by short sellers who profit if a company's stock price decreases. One such company was targeted by a short seller who, after taking a significant short position, publicly made allegations regarding the legality of the company's direct selling model. Short sellers have an incentive to publicly criticize our industry and business model and any such criticism may adversely affect our stock price.

Future scientific research or publicity may not be favorable to our industry or any particular product. Because of our dependence upon consumer perceptions, adverse publicity associated with illness or other adverse effects resulting or claimed to have resulted from the consumption or use of our products or any similar products distributed by other companies could have a material adverse impact on us. Such adverse publicity could arise even if the claims are unsubstantiated or if the adverse



effects associated with such products resulted from failure to consume or use such products as directed. Adverse publicity could also increase our product liability exposure, result in increased regulatory scrutiny and lead to the initiation of private lawsuits.

Our direct selling program could be found to be not in compliance with current or newly adopted laws or regulations in one or more markets, which could prevent us from conducting our business in these markets and harm our financial condition and operating results.

Some of the legal and regulatory requirements concerning the direct selling business model are ambiguous and subject to interpretation. As a result, regulators and courts have discretion in their application of these laws and regulations, and the enforcement or interpretation of these laws and regulations by governmental agencies or courts can change. Recent allegations by short sellers regarding the legality of multi-level marketing companies generally have also created intense public scrutiny of our industry and could cause governmental agencies to change their enforcement and interpretation of applicable laws and regulations. The failure of our business to comply with current or newly adopted regulations or interpretations could negatively impact our business in a particular market or in general and may adversely affect our stock price.

We may become involved in legal proceedings that are expensive, time consuming and, if adversely adjudicated or settled, could adversely affect our financial results.

Litigation claims can be expensive and time consuming to bring or defend against and could result in settlements or damages that could significantly affect our financial results. It is not possible to predict the final resolution of litigation to which we may become a party, and the impact of litigation proceedings on our business, results of operations and financial condition could be material.

We are currently involved in various lawsuits, both as a plaintiff and as defendant. While we believe the suits against us are without merit, they are costly to defend and we cannot be assured that we will ultimately prevail. If we do not prevail and are required to pay damages, it could harm our business.

Our business is subject to strict government regulations.

The manufacturing, packaging, labeling, advertising, sale and distribution of our products are subject to federal laws and regulations by one or more federal agencies, including, in the United States, the Food and Drug Administration, or FDA, the Federal Trade Commission, or FTC, the Consumer Product Safety Commission, and the United States Department of Agriculture. These activities are also regulated by various state, local, and international laws and agencies of the states, localities and countries in which our products are sold. For instance, the FDA regulates, among other things, the composition, safety, labeling, and marketing of dietary supplements (including vitamins, minerals, herbs and other dietary ingredients for human use). Government regulations may prevent or delay the introduction, or require the reformulation, of our products, which could result in lost revenues, increased costs and delay our expansion into new international markets.

The FDA may determine that a particular dietary supplement or ingredient is adulterated or misbranded or both, and may determine that a particular claim or statement of nutritional value that we make to support the marketing of a dietary supplement is an impermissible drug claim, is not substantiated, or is an unauthorized version of a "health claim." Determining whether a claim is improper frequently involves a degree of subjectivity by the regulatory agency or individual regulator. Any of these determinations by the FDA could prevent us from marketing that particular dietary supplement product, or making certain claims for that product. The FDA could also require us to remove a particular product from the market. Any future recall or removal would result in additional costs to us, including lost revenues from any product that we are required to remove from the market, which could be material. Any product recalls or removals could also lead to liability, substantial costs, and reduced growth prospects.

In April 2017, we received a warning letter from the FDA alleging that information on our website contained impermissible drug claims relating to our Protandim<sup>®</sup> Nrf2 Synergizer product. We believe the letter from the FDA contained factual inaccuracies and we responded promptly to the FDA. We have not received any further correspondence from the FDA on this matter. We do not claim that any of our products prevent, diagnose, treat or cure any disease in any of our marketing materials or labeling and we proactively and consistently engage distinguished experts in FDA law and regulation to ensure our promotional materials and websites adhere to applicable requirements and restrictions. Nevertheless, in the future, we may receive similar warning letters from the FDA if it

believes some violation of law has occurred either by us or by our independent distributors. Any allegations of our non-compliance may result in time-consuming and expensive defense of our activities. The warning letter is public information posted on the FDA's website. That information could negatively affect our relationships with our investors, independent distributors, vendors, and consumers. Warning letters may also spark private class action litigation under state consumer protection statutes. The FDA could also order compliance activities, such as an inspection of our facilities and products, and could file a civil lawsuit in which an arrest warrant (seizure) could be issued as to some or all of our products. In extraordinary cases, we could be named a defendant and sued for declaratory and injunctive relief.

Additional or more stringent regulations of dietary supplements and other products have been considered from time to time. In recent years, there has been increased pressure in the United States and other markets to increase regulation of dietary

supplements. New regulations, or interpretations of those regulations, could impose additional restrictions, including requiring reformulation of some products to meet new standards, recalls or discontinuance of some products not able to be reformulated, additional record-keeping requirements, increased documentation of the properties of some products, additional or different labeling, additional scientific substantiation, additional adverse event reporting, or other new requirements. Any of these developments could increase our costs significantly.

In the United States, for example, some legislators and industry critics continue to push for increased regulatory authority by the FDA over dietary supplements. Our business could be harmed if more restrictive legislation is successfully introduced and adopted in the future. In the United States, the FTC's Guides Concerning the Use of Endorsements and Testimonials in Advertising, or Guides, require disclosure of material connections between an endorser and the company they are endorsing and generally do not allow marketing using atypical results. Our independent distributors have historically used testimonials to market and sell our products. Producing marketing materials that conform to the requirements and restrictions of the Guides may diminish the impact of our marketing efforts and negatively impact our sales results. If we or our distributors fail to comply with these Guides, the FTC could bring an enforcement action against us and we could be fined and/or forced to alter our marketing materials. Our operations also could be harmed if new laws or regulations are enacted that restrict our ability to market or distribute dietary supplements or impose additional burdens or requirements on dietary supplement companies or require us to reformulate our products.

In addition, the Dietary Supplement and Nonprescription Drug Consumer Protection Act imposes significant regulatory requirements on dietary supplements, packers and distributors including the reporting of "serious adverse events" to the FDA and record keeping requirements. Complying with this legislation could raise our costs and negatively impact our business. We and our suppliers are also required to comply with FDA regulations with respect to current Good Manufacturing Practices in manufacturing, packaging, or holding dietary ingredients and dietary supplements. These regulations require dietary supplements to be prepared, packaged, and held in compliance with procedures that we and our subcontractors must develop and make available for inspection by the FDA. These regulations could raise our costs and negatively impact our business. Additionally, our third-party suppliers or vendors may not be able to comply with these rules without incurring substantial expenses. If our third-party suppliers or vendors are not able to comply with these rules, we may experience increased cost or delays in obtaining certain raw materials and third-party products.

In 2016, the FDA published an updated draft guidance which is intended, among other things, to help manufacturers and distributors of dietary supplement products determine when they are required to file with the FDA a New Dietary Ingredient, or NDI, notification with respect to a dietary supplement product. In this draft guidance, the FDA highlighted the necessity for marketers of dietary supplements to submit NDI notifications as an important preventive control to ensure that consumers are not exposed to potential unnecessary public health risks in the form of new ingredients with unknown safety profiles. Although we do not believe that any of our products contain an NDI, if the FDA were to conclude that we should have filed an NDI notification for any of our products, then we could be subject to enforcement actions by the FDA. Such enforcement actions could include product seizures and injunctive relief being granted against us, any of which would harm our business.

In May 2016, the FDA released a final rule updating the Nutrition Facts label for packaged foods and the Supplement Facts label for dietary supplements, with the objective to help consumers make better informed decisions. The original compliance deadline for manufacturers of food and dietary supplements to use the new label was July 26, 2018. FDA has announced it will extend the compliance period but has not yet announced a new compliance date. Change and implementation of the new label may result in additional costs to our business.

Regulations governing the production and marketing of our line of skin care products could harm our business. LifeVantage TrueScience®, our line of anti-aging skin care products, is subject to various domestic and foreign laws and regulations that regulate cosmetic products and set forth regulations for determining whether a product can be marketed as a "cosmetic" or requires further approval as a drug. A determination that our skin care products impact the structure or function of the human body, including due to improper marketing claims by our independent distributors, may lead to a determination that the LifeVantage TrueScience® skin care products require pre-market approval as a drug. Such regulations in any given market can limit our ability to import products and can delay product launches as

we go through the registration and approval process for those products. Furthermore, if we fail to comply with these regulations, we could face enforcement action against us and we could be fined, forced to alter or stop selling our skin care products and/or be required to adjust our operations. Our operations also could be harmed if new laws or regulations are enacted that restrict our ability to market or distribute our skin care products or impose additional burdens or requirements on the contents of our personal care products or require us to reformulate our products.

We are subject to the risk of investigatory and enforcement action by the FTC.

We are subject to the risk of investigatory and enforcement action by the FTC based on our advertising claims and marketing practices. The FTC routinely reviews product advertising, including websites, to identify significant questionable advertising claims and practices. The FTC has brought many actions against dietary supplement companies based upon

allegations that applicable advertising claims or practices were deceptive or not substantiated. If the FTC initiates an investigation, the FTC can initiate pre-complaint discovery that may be nonpublic in nature. Any investigation may be very expensive to defend and may result in an adverse ruling or in a consent decree.

Government authorities may question our tax positions or transfer pricing policies or change their laws in a manner that could increase our effective tax rate or otherwise harm our business.

As a U.S. company doing business in international markets through subsidiaries, we are subject to various tax and intercompany pricing laws, including those relating to the flow of funds between our company and our subsidiaries. From time to time, we are audited by tax regulators in the United States and in our foreign markets. If regulators challenge our tax positions, corporate structure, transfer pricing mechanisms or intercompany transfers, we may be subject to fines and payment of back taxes, our effective tax rate may increase and our operations may be harmed. Tax rates vary from country to country, and, if tax authorities determine that our profits in one jurisdiction may need to be increased, we may not be able to fully utilize all foreign tax credits that are generated, which will increase our effective tax rate. The various customs, exchange control and transfer pricing laws are continually changing and are subject to the interpretation of government agencies. We may experience increased efforts by customs authorities in foreign countries to reclassify our products or otherwise increase the level of duties we pay on our products. Despite our efforts to be aware of and comply with such laws, and changes to and interpretations thereof, there is a risk that we may not continue to operate in compliance with such laws. We may need to adjust our operating procedures in response to such changes and, as a result, our business may suffer. In addition, due to the international nature of our business, from time to time, we are subject to reviews and audits by taxing authorities of other jurisdictions in which we conduct business throughout the world.

Non-compliance with anti-corruption laws could harm our business.

Our international operations are subject to anti-corruption laws, including the Foreign Corrupt Practices Act, also known as the FCPA. Any allegations that we are not in compliance with anti-corruption laws may require us to dedicate time and resources to an internal investigation of the allegations or may result in a government investigation. Any determination that our operations or activities are not in compliance with existing anti-corruption laws or regulations could result in the imposition of substantial fines, and other penalties. Although we have implemented anti-corruption policies and controls to protect against violation of these laws, we cannot be certain that these efforts will be effective.

If we are unable to build and integrate our new management team, our business could be harmed.

Our executive management team has undergone significant changes, including the termination or resignation from employment of our former Chief Financial Officer and Chief Operating Officer. In March 2017, Charles Wach was appointed as our new Chief Operating Officer and Steven Fife was appointed as our Chief Financial Officer.

Our success depends largely on the development and execution of our business strategy by our senior management team. Our Chief Financial Officer and Chief Operating Officer are relatively new to our company. We cannot assure you that our new management will succeed in working together as a team, working well with our other existing employees or successfully executing our business strategy in the near-term or at all, which could harm our business and financial prospects. Further, integrating new management into existing operations may be challenging. If we are unable to effectively integrate our new executive management team, our operations and prospects could be harmed. The loss of or inability to attract key personnel could negatively impact our business.

Our future performance will depend upon our ability to attract, retain, and motivate our executive and senior management team and scientific staff. Our success depends to a significant extent both upon the continued services of our current executive and senior management team and scientific staff, as well as our ability to attract, hire, motivate, and retain additional qualified management and scientific staff in the future. Specifically, competition for executive and senior staff in the direct selling and dietary supplement markets is intense, and our operations could be adversely affected if we cannot attract and retain qualified personnel. Additionally, former members of our executive and senior management team have in the past, and could in the future join or form companies that compete against us in the direct selling industry.

All of our employees are “at will” employees, which means any employee may quit at any time and we may terminate any employee at any time. We do not carry “key person” insurance covering members of senior management or our

employees.

We may be held responsible for certain taxes or assessments relating to the activities of our independent distributors, which could harm our financial condition and operating results.

Our distributors are subject to taxation, and in some instances, legislation or governmental agencies impose an obligation on us to collect or withhold taxes, such as value added taxes or income taxes, and to maintain appropriate records. In the event that local laws and regulations or the interpretation of local laws and regulations change to require us to treat our independent distributors as employees, or that our distributors are deemed by local regulatory authorities in one or more of the jurisdictions in which we operate to be our employees rather than independent contractors under existing laws and interpretations, or our

28

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independent distributors are deemed to be conducting business in countries outside of the country in which they are authorized to do business, we may be held responsible for social security, income, and other related taxes in those jurisdictions, plus any related assessments and penalties, which could harm our financial condition and operating results. If our independent distributors were deemed to be employees rather than independent contractors, we would also face the threat of increased vicarious liability for their actions.

The dietary supplement market is highly competitive.

Our flagship product line, Protandim<sup>®</sup>, competes in the dietary supplements market, which is large, highly competitive and fragmented. Participants include specialty retailers, supermarkets, drugstores, mass merchants, multi-level marketing organizations, on-line merchants, mail-order companies, and a variety of other smaller participants. Many of our competitors have greater financial and other resources available to them and possess better manufacturing, independent distribution and marketing capabilities than we do. We believe some of these competitors with greater resources are currently working on developing and releasing products that will compete directly with the Protandim<sup>®</sup> product line and be marketed as NRF1 and Nrf2 activators. One or more of these products could significantly reduce the demand for the Protandim<sup>®</sup> product line and have a material adverse effect on our revenue. We believe that the market is also highly sensitive to the introduction of new products, including various prescription drugs, which may rapidly capture a significant share of the market. Moreover, because of regulatory restrictions concerning claims about the efficacy of dietary supplements, we may have difficulty differentiating our products from our competitors' products, and competing products entering the dietary supplements market could harm our revenue. In the United States and Japan, we also compete for sales with heavily advertised national brands manufactured by large pharmaceutical and food companies, as well as other retailers. In addition, as some products become more mainstream, we experience increased competition for those products as more participants enter the market. Our international competitors include large international pharmacy chains, major international supermarket chains, and other large U.S.-based companies with international operations. We may not be able to compete effectively and our attempt to do so may result in increased pricing pressure, which may result in lower margins and have a material adverse effect on our results of operations and financial condition.

Our intellectual property rights are valuable, and any inability to protect them could reduce the value of our products and brand.

The loss of our intellectual property rights in our products could permit our competitors to manufacture their own version of our products. We have attempted to protect our intellectual property rights in our products through a combination of patents, patent applications, trademarks, confidentiality agreements, non-compete agreements and other contractual protection mechanisms, and we will continue to do so. While we intend to defend against any threats to our intellectual property, our patents or various contractual protections may not adequately protect our intellectual property. In addition, we could be required to expend significant resources to defend our rights to proprietary information, and may not be successful in such defense.

Moreover, our intellectual property rights are more limited outside of the United States than they are in the United States. As such, we may not be successful in preventing third parties from copying or misappropriating our intellectual property. There can also be no assurance that pending patent applications owned by us will result in patents being issued to us, that patents issued to or licensed by us in the past or in the future will not be challenged or circumvented by competitors or that such patents will be found to be valid or sufficiently broad to protect our products or to provide us with any competitive advantage. Third parties could also obtain patents that may require us to negotiate to obtain licenses to conduct our business, and any required licenses may not be available on reasonable terms or at all. We also rely on confidentiality and non-compete agreements with certain employees, independent distributors, consultants and other parties to protect, in part, trade secrets and other proprietary rights. There can be no assurance that these agreements will not be breached, that we will have adequate remedies for any breach, that others will not independently develop substantially equivalent proprietary information or that third parties will not otherwise gain access to our trade secrets or proprietary knowledge.

Third parties might claim that we infringe on their intellectual property rights.

Although the dietary supplement industry has historically been characterized by products with naturally occurring ingredients, recently it is becoming more common for suppliers and competitors to apply for patents or develop

proprietary technologies and processes. Third parties may assert intellectual property infringement claims against us despite our efforts to avoid such infringement. Such claims could prevent us from offering competitive products or result in litigation or threatened litigation.

Our business is susceptible to product liability claims.

The manufacture and sale of any product for human consumption raises the risk of product liability claims. These claims may derive from the product itself or a contaminant found in the product from the manufacturing, packaging, sales process or even due to tampering by unauthorized third parties. Our products consist of vitamins, minerals, herbs, and other ingredients that are classified as foods or dietary supplements and are not subject to pre-market regulatory approval in the United States.



Our products could contain contaminated substances, and some of our products contain ingredients that do not have long histories of human consumption. Previously unknown adverse reactions resulting from human consumption of these ingredients could occur. In addition, third-party manufacturers produce all of the products we sell. As a distributor of products manufactured by third parties, we may also be liable for various product liability claims for these products despite not manufacturing them. We may be subject to various product liability claims, including, among others, that our products include inadequate instructions for use or inadequate warnings concerning possible side effects and interactions with other substances. Any product liability claim against us could result in increased costs and could adversely affect our reputation with our customers, which in turn could adversely affect our revenues and operating income. Although we maintain insurance coverage, there is a risk that our insurance will not cover our potential exposure completely or would fail to cover a particular claim, in which case we may not have the financial resources to satisfy such claim. In addition, certain types of damages, such as punitive damages, are not covered by our insurance policy.

Economic, political, and other risks associated with our international operations could adversely affect our revenues and international growth prospects.

As part of our business strategy, we intend to continue to expand our international presence. Our international operations are subject to a number of risks inherent to operating in foreign countries, and any expansion of our international operations will increase the effects of these risks. These risks include, among others:

- political and economic instability of foreign markets;
- foreign governments' restrictive trade policies;
- lack of well-established or reliable legal systems in certain areas in which we operate;
- inconsistent product regulation or sudden policy changes by foreign agencies or governments;
- the imposition of, or increase in, duties, taxes, government royalties, or non-tariff trade barriers;
- difficulty in collecting international accounts receivable and potentially longer payment cycles;
- the possibility that a foreign government may limit our ability to repatriate cash;
- increased costs in maintaining international marketing efforts;
- problems entering international markets with different cultural bases and consumer preferences; and
- fluctuations in foreign currency exchange rates.

Any of these risks could have a material adverse effect on our international operations and our growth strategy.

#### Risks Related to Ownership of Our Common Stock

If we are unable to maintain compliance with Nasdaq requirements for continued listing, our common stock could be delisted from trading.

As previously disclosed, in fiscal 2016, we were delinquent in the filing of our periodic reports with the SEC and, as a result, were not in compliance with the continued listing requirements of the Nasdaq Stock Market. Accordingly, we were subject to having our stock delisted from trading on Nasdaq though we later were successful in regaining compliance with the Nasdaq continued listing requirements. However, there can be no assurance that our common stock will not be subject to delisting by Nasdaq in the future. If our common stock is delisted, there can be no assurance whether or when it would again be listed for trading on Nasdaq or any other exchange. If our common stock is delisted, the market price of our shares will likely decline and become more volatile, and our stockholders may find that their ability to trade in our stock will be adversely affected. Furthermore, institutions whose charters do not allow them to hold securities in unlisted companies might sell our shares, which could have a further adverse effect on the price of our stock.

Our stock price may experience future volatility.

The trading price of our common stock has historically been subject to wide fluctuations. The price of our common stock may fluctuate in the future in response to quarter-to-quarter variations in operating results, material announcements by us or competitors, governmental regulatory action, conditions in the dietary supplement industry, or other events or factors, many of which are beyond our control, and some of which do not have a strong correlation to our operating performance.

Substantial sales of shares may impact the market price of our common stock.

If our shareholders sell substantial amounts of our common stock, the market price of our common stock may decline. These sales also might make it more difficult for us to sell equity or equity-related securities in the future at a time and price that we consider appropriate.

30

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Additional shares that may be issued upon the exercise of currently outstanding options or upon future vesting of performance restricted stock units, would dilute the voting power of our currently outstanding common stock and could cause our stock price to decline.

As of June 30, 2017, we had 14.2 million shares of common stock outstanding. As of June 30, 2017, we also had stock options outstanding for an aggregate of 0.3 million shares of common stock. Additionally, the future vesting of performance restricted stock units may further increase our outstanding shares of common stock. The issuance of these shares will dilute the voting power of our currently outstanding common stock and could cause our stock price to decline.

We have never paid dividends on our capital stock, and we do not currently anticipate paying any cash dividends in the foreseeable future.

We have paid no cash dividends on any of our classes of capital stock to date. We currently intend to retain our future earnings, if any, to fund the development and growth of our business. Additionally, the Financing Agreement we entered into in March 2016 in connection with our credit facility contains a customary covenant that restricts our ability to pay dividends. As a result, capital appreciation, if any, of our common stock is likely to be your sole source of gain for the foreseeable future.

#### ITEM 1B — UNRESOLVED STAFF COMMENTS

None.

#### ITEM 2 — PROPERTIES

##### Corporate Offices

During fiscal year 2014, we moved into our corporate headquarters located at 9785 South Monroe Street, Suite 300, Sandy, Utah 84070. The lease for our corporate headquarters is for a term of ten years commencing on February 10, 2014, with an option for us to terminate the lease in our discretion after seven years. The lease includes approximately 44,353 square feet with options to occupy additional space in the future if needed.

In April 2014, we amended the lease for our previous corporate headquarters located at 9815 South Monroe Street in Sandy, Utah, to reduce the size of this location to approximately 8,742 square feet. The lease for the 9815 South Monroe Street property expires in September 2017.

Our subsidiary, LifeVantage Japan K.K., leases approximately 10,400 square feet of office space in Tokyo, Japan. The lease for the Tokyo, Japan property expires in July 2020.

##### Warehouse Facilities

Since fiscal year 2010, IntegraCore, LLC has provided fulfillment services to us, including services relating to procurement, warehousing, ordering, processing and shipping. We have also entered into arrangements to receive similar services in some of our international markets.

#### ITEM 3 — LEGAL PROCEEDINGS

See Note 11 of the Notes to the Consolidated Financial Statements contained within this Annual Report on Form 10-K for a discussion of the Company's legal proceedings.

#### ITEM 4 — MINE SAFETY DISCLOSURES

Not applicable.

## PART II

#### ITEM 5 — MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

##### Market Information and Holders

Our common stock began trading on the NASDAQ Capital Market ("NASDAQ") under the symbol "LFVN" in September 2012. Our common stock was previously quoted on the OTC Bulletin Board under the symbol "LFVN." On October 19, 2015, the Company effected a one-for-seven reverse stock split.

The table below sets forth, for the fiscal quarters indicated, the reported high and low prices of our common stock, as quoted on NASDAQ or the OTC Bulletin Board, as applicable, adjusted for the effects of the reverse stock split.

These prices



were reported by an online service, reflect inter-dealer prices, without retail mark-up, mark-down or commission and may not represent actual transactions. Our fiscal year-end is June 30.

	Fiscal year			
	2017		2016	
	High	Low	High	Low
First Quarter	\$15.97	\$8.01	\$6.86	\$1.40
Second Quarter	\$10.20	\$6.43	\$10.50	\$4.66
Third Quarter	\$8.34	\$4.61	\$10.55	\$7.63
Fourth Quarter	\$5.40	\$3.70	\$14.71	\$8.01

Our common stock is issued in registered form and the following information is taken from the records of our current transfer agent, Computershare Trust Company, Inc., located in Golden, Colorado. As of June 30, 2017, we had 113 shareholders of record and 14.2 million shares of common stock outstanding. This does not include an unknown number of persons who hold shares in street name through brokers and dealers and who are not listed on our shareholder records.

#### Stock Performance Graph

The following line graph and table compares the cumulative total shareholder return on our common stock with the cumulative total return of (i) the NASDAQ Composite Index and (ii) a market-weighted index of publicly-traded peer companies (the "Peer Group") for the period from June 30, 2012 through June 30, 2017. The data shown assumes an investment on June 30, 2012 of \$100 and reinvestment of all dividends into additional shares of the same class of equity, if applicable, to the stock or index. There is no expectation that the rate of return achieved in the prior 5 years will be achievable in the upcoming years.

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The Peer Group consists of the following companies, which compete in our industry and product categories: Nature's Sunshine Products, Inc.; Nu Skin Enterprises, Inc.; Mannatech, Incorporated; Herbalife LTD.; Reliv International, Inc.; Avon Products, Inc.; USANA Health Sciences, Inc. and Tupperware Brands Corporation.

Measured Period	LFVN	NASDAQ Composite	Peer Group
June 30, 2012	\$ 100.00	\$ 100.00	\$ 100.00
June 30, 2013	\$ 82.02	\$ 117.60	\$ 125.37
June 30, 2014	\$ 50.91	\$ 154.26	\$ 129.74
June 30, 2015	\$ 18.74	\$ 176.53	\$ 95.35
June 30, 2016	\$ 68.69	\$ 173.56	\$ 87.34
June 30, 2017	\$ 21.87	\$ 222.67	\$ 108.19