MANNATECH INC Form 10-K March 12, 2009

2008

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM	10-	K
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X	ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
	For the fiscal year ended December 31, 2008	
	or	
[]	TRANSITION REPORT PURSUANT TO SECTION 13 OR	15(d) OF THE
	SECURITIES EXCHANGE ACT OF 1934	
	For the transition period fromto	
Comr	mission File No. 000-24657	
MA	ANNATECH, INCORPORATED	
(Exac	et Name of Registrant as Specified in its Charter)	
Tex	as	75-2508900
(Sta	ate or other Jurisdiction of Incorporation or Organization)	(I.R.S. Employer Identification No.)
	S. Royal Lane, Suite 200, Coppell, Texas	75019
(Ad	dress of Principal Executive Offices)	(Zip Code)
Regis	strant's Telephone Number, including Area Code:(972) 471-740	0
Secur	rities Registered Pursuant to Section 12(b) of the Act:None	
Secur	rities Registered Pursuant to Section 12(g) of the Act:	
Com	mon Stock, par value \$0.0001 per share	
Title	of each class	

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

Indicate by check mark if the Registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Exchange Act. Yes o No X Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Sections 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 X No o

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 or a smaller reporting company. See definitions of "large accelerated filer," "accelerated filer," and smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer [] Accelerated filer X Non-accelerated filer [] Smaller reporting company []

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

At June 30, 2008, the aggregate market value of the common stock held by non-affiliates of the Registrant was \$85,313,436,based on the closing sale price of \$5.44, as reported on the NASDAQ Global Market.

The number of shares of the Registrant's common stock outstanding as of March 6, 2009 was 26,460,788 shares.

Documents Incorporated by Reference

Mannatech incorporates information required by Part III (Items 10, 11, 12, 13, and 14) of this report by reference to its definitive proxy statement for its 2009 annual shareholders' meeting to be filed pursuant to Regulation 14A no later than 120 days after the end of its fiscal year.

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Special Note Regarding Forward-Looking Statements

Certain disclosures and analysis in this Form 10-K, including information incorporated by reference, may include forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, or the Securities Act, Section 21E of the Securities Exchange Act of 1934, as amended, or the Exchange Act, and the Private Securities Litigation Reform Act of 1995 that are subject to various risks and uncertainties. Opinions, forecasts, projections, guidance or other statements other than statements of historical fact are considered forward-looking statements and reflect only current views about future events and financial performance. Some of these forward-looking statements regarding:

- management's plans and objectives for future operations;
- existing cash flows being adequate to fund future operational needs;
- future plans related to budgets, future capital requirements, market share growth, and anticipated capital projects and obligations;
- the realization of net deferred tax assets;
- the ability to curtail operating expenditures;
- global statutory tax rates remaining unchanged;
- the impact of future market changes due to exposure to foreign currency translations;
- the possibility of certain policies, procedures, and internal processes minimizing exposure to market risk;
- the impact of new accounting pronouncements on financial condition, results of operations, or cash flows;
- the outcome of new or existing litigation matters;
- the outcome of new or existing regulatory inquiries or investigations; and
- other assumptions described in this report underlying such forward-looking statements.

Although we believe that the expectations included in these forward-looking statements are reasonable, these forward-looking statements are subject to certain events, risks, assumptions, and uncertainties, including those discussed below and in the "Risk Factors" section in Item 1A of this Form 10-K, and elsewhere in this Form 10-K and the documents incorporated by reference herein. If one or more of these risks or uncertainties materialize, or if our underlying assumptions prove to be incorrect, actual results and developments could materially differ from those expressed in or implied by such forward-looking statements. For example, any of the following factors could cause actual results to vary materially from our projections:

- overall growth or lack of growth in the nutritional supplements industry;
- plans for expected future product development;
- changes in manufacturing costs;
- shifts in the mix of packs and products;
- the future impact of any changes to global associate career and compensation plans or incentives;
- the ability to attract and retain independent associates and members;
- new regulatory changes that may affect operations and/or products;
- the competitive nature of our business with respect to products and pricing;
- publicity related to our products or network-marketing; and
- the political, social, and economic climate.

Forward-looking statements generally can be identified by use of phrases or terminology such as "may," "will," "should," "could," "would," "expects," "pl "intends," "anticipates," "believes," "estimates," "approximates," "predicts," "projects," "potential," and "continues" or other similar words or the negative terms and other comparable terminology. Similarly, descriptions of Mannatech's objectives, strategies, plans, goals, or targets contained herein are also considered forward-looking statements. Readers are cautioned when considering these forward-looking statements to keep in mind these risks, assumptions, and uncertainties and any other cautionary statements in this report, as all of the forward-looking statements contained herein speak only as of the date of this report.

Unless stated otherwise, all financial information throughout this report and in the Consolidated Financial Statements and related Notes include Mannatech, Incorporated and all of its subsidiaries on a consolidated basis and may be referred to herein as "Mannatech," "the Company," "its," "we," "our," or "their."

Our products are not intended to diagnose, cure, treat, or prevent any disease and any statements about our products contained in this report have not been evaluated by the Food and Drug Administration.

PART I

Item 1. Business

Overview

Mannatech, Incorporated is a global wellness solution provider, which was incorporated and began operations in November 1993. We currently sell our products in the United States, Canada, Australia, the United Kingdom, Japan, New Zealand, the Republic of Korea, Taiwan, Denmark, Germany, South Africa, and Singapore. We develop and sell innovative, high-quality, proprietary nutritional supplements, topical and skin care products, and weight-management products that target optimal health and wellness. We operate as a single business segment and primarily sell our products and starter and renewal packs through a network of independent associates and members. As of December 31, 2008, we had approximately 531,000 independent associates and members who have purchased our products within the last 12 months.

We sell our products through network-marketing, which we feel is a very effective communication channel for information about both our business and our products. Today there are thousands of products that can be purchased by consumers through a vast array of channels including retail centers, mass marketing, the Internet, or network-marketing. We believe the network-marketing channel allows us to effectively communicate the potential benefits and unique properties of our proprietary products to our consumers. We also believe network-marketing effectively accelerates new product introduction into the global marketplace at a lower cost than other more conventional marketing methods such as expensive ad campaigns. In addition, network-marketing provides our business-building independent associates with an avenue to supplement their income and develop financial freedom by building their own businesses centered around our business philosophies and unique products.

Since our initial public offering in February 1999, our common stock has traded on the NASDAQ Global Market (formerly the NASDAQ National Market) under the symbol "MTEX". Information for each of our five most recent fiscal years, with respect to our net sales, results of operations, and identifiable assets is set forth in "Item 6. – Selected Financial Data" of this report.

Available Information

We make available free of charge, through our Internet website (www.mannatech.com), our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and certain other information filed or furnished with the Securities and Exchange Commission, or the SEC, as soon as reasonably practicable after electronically filing, or furnishing such material. The SEC maintains an Internet site that contains reports, proxy and information statements, and other information regarding issuers, including Mannatech, Incorporated, that electronically file with the SEC at http://www.sec.gov. Additionally, such materials are available in print upon the written request of any shareholder to our principle executive office located at 600 S. Royal Lane, Suite 200, Coppell, Texas 75019, Attention: Investor Relations or by contacting our investor relations department at (972) 471-6512 or IR@mannatech.com.

Business Segment, Products and Product Development

Business Segment. We operate as a single business segment – primarily as a seller of nutritional supplements through network-marketing distribution channels in twelve countries. For more information with respect to the financial results and conditions of our business segment, including financial information about geographic areas, see Note 17 to our consolidated financial statements.

<u>Products.</u> Scientists have discovered that a healthy body consists of many sophisticated components working in harmony to achieve optimal health and wellness and requires accurate cellular communication to function at an optimal level. In its most basic form, a body's internal communication occurs at the cellular level and is referred to as *cell-to-cell communication*. Scientists also discovered that there are more than 200 monosaccharides, also called glyconutrients or sugar molecules, which form naturally. Eight of these specific monosaccharides are considered vital components for cellular communication in the human body. Furthermore, scientists discovered that these monosaccharides attach themselves to certain proteins, which then form a molecule called *glycoprotein*. Harper's Biochemistry, a leading and nationally-recognized biochemistry reference source, recognizes that these eight sugar molecules are found in human glycoproteins and are believed to be essential in helping to promote and provide effective cell-to-cell communication in the human body. These eight monosaccharides are:

	£	
•	fucose;	

- glucose;
- mannose:

galactose;

- N-acetylgalactosamine;
- N-acetylglucosamine;
- N-acetylneuraminic acid; and
- xylose.

The history of our proprietary ingredients is as follows:

- In 1994, we developed and began selling our first products containing Manapol[®], an ingredient that supports cell-to-cell communication.
- In 1996, we enhanced our products based on the study of glycoproteins and our scientists developed our own proprietary compound, Ambrotose[®] complex, which we patented. Our Ambrotose[®] complex is a blend of specific monosaccharides that help provide support for the immune system.
- In 2001, we broadened our proprietary ingredients by developing the Ambroglycin[®] blend, a balanced food-mineral matrix which helps deliver nutrients to the body and which is used in our proprietary CatalystTM **tablets** the Glycentials[®] products.
- In 2004, we introduced our proprietary blend of antioxidant nutrients, MTech AO Blend®, which is used in our proprietary antioxidant Ambrotose AO® product.
- In 2006, we introduced a unique blend of plant-based minerals, natural vitamins, and standardized phytochemicals for use in our proprietary PhytoMatrix® product. We also introduced a compound used in reformulated Advanced Ambrotose® complex. This compound allows a more potent concentration of the full range of mannose-containing polysaccharides occurring naturally in aloe to be produced in a stable powdered form.
- In 2007, we introduced into the United States market our skin care line of products that supports skin's natural texture, beauty, and elasticity. We also launched our PhytoMatrix[®] caplets, **Advanced Ambrotose**[®] capsules and **Manna•Bearsupplement** into international markets.
- In 2008, we launched some highly notable new products such as:
 - § Our BounceBack[™]capsules, a proprietary proteolytic enzyme and phytosterol dietary supplement that supports the body's natural recovery processes associated with physical activity. In a double-blind, placebo-controlled human clinical study, BounceBack[™]was found to have significant, beneficial effects for aiding recovery after physical activity.
 - § Our OsoLean™owder, a proprietary version of whey protein peptide technology which assists targeted fat loss when combined with exercise and a healthy diet.

Our product philosophy focuses on a full spectrum of quality nutritional and personal care products aimed at promoting and maintaining optimal health and wellness. We also offer our independent associates sales aids, including various enrollment and renewal packs, orientation and training programs, brochures, audio and videotapes, DVDs, web-based data management tools, and personalized website development. There are three major categories of our products:

Optimal Health. which offers a variety of nutritional supplements that aid in optimizing overall health and wellness. This category includes a variety of daily nutritional supplements, health solutions for children, and additional nutrients to help keep specific body systems healthy.

Optimal Weight and Fitness, which offers products designed to curb appetite and burn fat, build lean muscle tissue, and support recovery from overexertion.

Optimal Skin, which offers several products designed to improve and strengthen the skin's own natural texture, softness and elasticity including damaged areas, as well as help deliver vital antioxidants to the skin.

The following table summarizes our products by category:

Product Category Representative Products

Ambrotose® complex, Ambrotose AO®, Advanced Ambrotose®,

Optimal Health

PhytoMatrix®, Glyco-Bears®, MannaBears,™Catalyst,™PLUS,™Manna-C,™

CardioBALANCE®, ImmunoSTART®, BounceBack,™

MannaCLEANSE,™PhytAloe®, GI-Pro®, and GI-Zyme®.

Optimal Weight and Fitness

OsoLean,™Accelerator3,™FiberSlim®, GlycoSlim®, AmbroStart®,

SPORT, and $EmPact^{\mathbb{B}}$.

Emprizone®, FIRM with Ambrotose®, Face Cleansing Cream, Skin

Optimal Skin Lotion, Skin Serum, Eye Cream, After Shave Milk, Cleansing Oil, and

Skin Cream.

Product Development. Our product committee continues to focus on potential new products and compounds that help target or promote overall health and wellness. When considering new products and compounds, our product committee considers the following criteria:

- marketability and proprietary nature of the product;
- demand for the product;
- competitors' products;
- regulatory considerations;
- availability of ingredients; and
- existence of data supporting claims of efficacy and safety.

To maintain a flexible operating strategy and the ability to increase production capacity, we contract with third-parties to manufacture all of our products, which allows us to effectively respond to fluctuations in demand with minimal investment and helps control our operating costs. We believe our suppliers and manufacturers are capable of meeting our current and projected inventory requirements over the next several years. However, as a safety measure, we have also identified and approved alternative suppliers and manufacturers to ensure that our global demands are met in a timely manner and to help minimize any risk of business interruption.

Industry Overview

Nutrition Industry

We operate in the nutritional supplement industry and distribute and sell our products through our own global network-marketing channel. The nutritional supplement industry is highly fragmented and intensely competitive. It includes companies that manufacture and distribute products that are generally intended to enhance the body's performance and well being. Nutritional supplements include vitamins, minerals, dietary supplements, herbs, botanicals, and compounds derived therefrom. Prior to 1990, all dietary supplements in the United States were tightly regulated by the Food & Drug Administration ("FDA") and only included essential nutrients such as vitamins, minerals, and proteins. In 1990, the Nutrition Labeling and Education Act expanded the category to include "herbs or similar nutritional substances," but the FDA maintained control over pre-market approval. However, in 1994, the Dietary Supplement Health and Education Act of 1994 ("DSHEA") was passed in the United States, drastically changing the dietary supplement marketplace. The DSHEA was instrumental in expanding the category of dietary supplements to further include herbal and botanical supplements and ingredients such as ginseng, fish oils, enzymes, and various mixtures of these ingredients. Under DSHEA, vendors of dietary supplements are now able to educate consumers regarding the effects of certain component ingredients.

Nutritional supplements are sold through mass market retailers, drug stores, supermarkets, discount stores, health food stores, mail order companies, and direct sales organizations. Direct selling, of which network-marketing is a significant segment, has grown significantly and has been enhanced in the past decade as a distribution channel due to advancements in technology and communications resulting in improved product distribution and faster dissemination of information.

The Nutrition Business Journal is a research, publishing and consulting company serving the nutrition, natural products, and alternative health care industries. According to the *Nutrition Business Journal*, Supplement Business Report 2008, the United States' supplement sales to consumers in 2007 were \$23.7 billion, which represented a sales growth of 5.8%. Also in the report was a forecast for a 4-6% compound annual sales growth rate for 2008 through 2017. Historical sales for 2007 and 2006, and growth forecasts for 2008 from the different sectors within the United States nutrition industry were as follows:

	Projected					
Nutrition Industry Sector	2008		2007		2006	
Functional foods	36	%	37	%	37	%
Nutritional supplements	25	%	25	%	26	%
Natural and organic foods	29	%	28	%	28	%
Natural personal care	10	%	10	%	9	%
Total nutrition industry	100	%	100	%	100	%

Of the total reported annual revenues from the United States nutrition industry, sited above, the percentage of total annual revenues by sales outlet type for 2007 and 2006 were as follows:

Nutrition Industry Sales Outlet	2007		2006)
Grocer, drug, mass merchandise or club	54	%	54	%
Specialty retail	33	%	33	%
Mail order	2	%	2	%
Multi-level marketing/direct selling	8	%	8	%
Practitioner	2	%	2	%
Internet	1	%	1	%
Total sales by sales outlet	100	%	100	%

The *Nutrition Business Journal* also reported that global nutritional industry sales for 2007 were \$246.4 billion, which represented sales growth of 7.9%. Predictions for 2008 were that the global nutritional industry would grow 7.7%. The expected growth rate for the global nutrition industry is largely attributed to the following:

- the wide acceptance of the Internet and increased access to information by consumers;
- the rising cost of traditional health care;
- the growing acceptance and study of the concept of natural-based alternatives;
- the general aging of the population;
 - the passage of regulatory acts in foreign markets similar to those in the United States, such as the DSHEA; and
 - the innovation of products.

Direct Selling/Network-Marketing Channel

Since the 1990's, the direct selling and network-marketing sales channel has grown in popularity and general acceptance, including acceptance by prominent investors and capital investment groups who have invested in direct-selling companies. This has provided direct selling companies with additional recognition and credibility in the growing global marketplace. In addition, many large corporations have diversified their marketing strategy by entering the direct selling arena. Several consumer-product companies have launched their own direct selling businesses with international

operations often accounting for the majority of their revenues. Consumers and investors are beginning to realize that direct selling provides unique opportunities and a competitive advantage in today's markets. Businesses are able to quickly communicate and develop strong relationships with their customers, by-pass expensive ad-campaigns, and introduce products and services that would otherwise be difficult to promote through traditional distribution channels such as retail stores. Direct selling is a channel of distribution with steady annual growth, healthy cash flow, high return on invested capital, and long-term prospects for global expansion. According to the worldwide direct sales data published by the World Federation of Direct Selling Association, in 2007 there were approximately 62.7 million sales people around the world who collectively generated annual retail sales of \$114 billion.

Operating Strengths

1. <u>High-Quality, Innovative, Proprietary Products.</u> Our product concept is based on the scientific belief that certain glyconutrients, also known as monosaccharides or sugar molecules, are essential for maintaining a healthy immune system. We believe the addition of effective nutritional supplements to a well-balanced diet, coupled with an effective exercise program, will enhance and help maintain optimal health and wellness. Our products are formulated with predominately naturally-occurring, plant-derived, carbohydrate-based safe ingredients that are designed to use nutrients working through normal physiology to help achieve and maintain optimal health and wellness, rather than developing common synthetic, carbohydrate-based products.

We believe that our patented proprietary blend of Ambrotose® complex found in the majority of our products distinguishes us as a leader in the global nutritional supplements industry and that no other combination of vitamins, minerals, amino acids, or herbals can replace the glyconutrients found in our Ambrotose® complex. We also believe the use of unique compounds found in our products allows us to effectively differentiate and distinguish our products from those of our competitors.

2. <u>Research and Development Efforts.</u> We are steadfast in our commitment to quality-driven research and development. We use systematic processes for the research and development of our unique proprietary product formulas, as well as the identification of quality suppliers and manufacturers. Our research and quality assurance programs are outlined on our corporate website, www.mannatech.com.

Dr. Robert Sinnott, who we hired in August 2005, leads our team of experienced researchers and scientists. Our team of researchers continually reviews the latest published research data, attends scientific conferences, and draws upon its vast knowledge and expertise to develop new products and support existing ones. In addition, our research team works in collaboration with other research firms, universities, institutes, and scientists. Our products have been the focus of various clinical studies and research programs.

Some of our more recent collaborative research projects include:

- 1) A randomized double-blind, placebo-controlled, cross-over study on our recently introduced BounceBack™ product, which showed a significant reduction in pain and inflammation biomarkers after strenuous physical activity. This research was conducted by Medicus Research (Northridge, CA).
- 2) Preclinical research projects conducted with the University of Ghent (Belgium). These studies, which used a proprietary Simulator of Human Intestinal Microbial Environment (SHIME) system, demonstrated that both the Ambrotose® complex and Advanced Ambrotose® capsules had significant, quantifiable prebiotic activities.

A double-blind, placebo-controlled human trial with a developmental version of Mannatech's Empac® sports recovery drink. This research, conducted at Angelo State University, demonstrated that versions of the Empact® sports drink mix without creatine maintain beneficial effects for healthy biomarkers of exercise physiology.

To support our research and development efforts, we have strategic alliances with our suppliers, consultants, and manufacturers, which allow us to effectively identify and develop high-quality, innovative, proprietary products that increase our competitive advantage in the marketplace.

Our research and development efforts include developing and maintaining quality standards, supporting development efforts for new ingredients and compounds, and improving or enhancing existing products or

ingredients. In addition, our research and development team identifies other quality-driven suppliers and manufacturers for both our global and regional needs. In 2008, 2007, and 2006, we invested approximately \$5.0 million, \$6.6 million, and \$6.5 million, respectively, in research and development efforts and projects, and we plan to spend approximately \$5.9 million in 2009.

- 3. Quality Assurance Program. We use qualified manufacturing contractors to produce, test, and package our finished products. These contractors must strictly adhere to our quality assurance program and when necessary be certified by the Therapeutic Goods Administration of Australia ("TGA"). The TGA requires companies that manufacture complementary medicines to comply with its good manufacturing practices regulations. In addition to the TGA regulations, our quality assurance program is designed to comply with the following regulations:
 - the FDA's current Good Manufacturing Practice ("GMP") in manufacturing, packaging, labeling, or holding operations for dietary supplements;
 - the FDA's GMP for human food;
 - the requirements of the Natural Health Products Directorate of Canada; and
 - Korean Food and Drug Administration.

We have established a quality assurance program designed to ensure compliance with regulatory requirements and to ensure that proper controls are maintained in the manufacturing, evaluation, packaging, storage, and distribution of our products. These controls include a comprehensive supplier quality program that requires frequent audits and surveillances, third-party certifications, and product monitoring.

Our in-house quality assurance program is led by a team of professionals, many of whom have extensive experience in the pharmaceutical industry and continually monitor the quality assurance aspects of our products, including the production process. Our quality assurance professionals develop quality standards for raw material, components and products, and perform tests and inspections to ensure that products are safe and of high quality.

We require our dietary supplements to be packaged with seals to help minimize the risk of tampering. We also perform stability studies under controlled and accelerated temperature storage conditions to ensure the accuracy of the shelf life of our products.

- 4. <u>High-Caliber, Industry-Leading Independent Associates.</u> Our global team of independent associates are comprised of very dedicated, hard working, high-caliber, compliance-oriented individuals, many of whom have been associated with the network-marketing industry for decades and have been loyal to us since our beginning in 1993. To capitalize on their wealth of knowledge and experience, we sponsor a panel of independent associates, called the "North American Associate Advisory Council", and a panel of international independent associates, called the "Global Advisory Council" (collectively called the "Advisory Council"), which help identify and effectively relay the needs of our independent business-building associates to us. The members of the Advisory Council are elected by their peers and serve a three-year term. The Advisory Council meets periodically with our team of senior management to recommend changes, discuss issues, and provide new ideas or concepts, including a full spectrum of innovative ideas for additional quality-driven nutritional supplements aimed at maintaining optimal health and wellness.
- 5. <u>Support Philosophy for Our Independent Associates and Members.</u> We are fully committed to providing the highest level of support services to our independent associates and members and believe that we meet expectations and build customer loyalty through the following:

- providing efficient order processing centers to support operations;
- offering highly-personalized and responsive customer service;
 - offering a 100% satisfaction guarantee product return policy for the first 180 days following the product's purchase;
 - providing a comprehensive corporate website, which provides instant access to Internet ordering, marketing and educational information, and unique and innovative marketing tools;

- offering free personalized website development for our independent associates;
- maintaining an extensive web-based downline management system called Success Tracker[™]that provides access to web conferencing and downline organization reporting for our independent associates at minimal costs;
- offering updated training/orientation and compliance programs for our independent associates;
- providing strategically based distribution fulfillment centers to ensure products are shipped on time and at minimal cost:
- sponsoring comprehensive training about our products and promotional materials, and offering a full spectrum of comprehensive educational materials; and
- sponsoring several corporate events, which are designed to provide information, education, and motivation for our
 dedicated business-building associates and to help stimulate business development. These events provide an interactive
 venue for introducing new products and services and allow interaction between our management teams, outside
 researchers, and independent associates.
- 6. <u>Flexible Operating Strategy.</u> We believe efficiency, focus, and flexibility are paramount to our operations. For over a decade, we have contracted with third parties to produce our proprietary raw materials and to manufacture our proprietary products, which we believe allows us to minimize capital expenditures, capitalize on such parties' expertise, and build additional resources for strategic alliances in the areas of distribution and logistics, product registration, and export requirements. By contracting with various suppliers and manufacturers and by outsourcing distribution for all of our foreign operations, except Europe, we believe we can quickly adapt operations to current demands in a timely, efficient, and cost-effective manner. We monitor the performance of our third party contractors to ensure they maintain a high quality of service. In addition, we identify alternative sources for our raw materials suppliers and finished goods manufacturers to help prevent any risk of interruption in production should any existing contractors become unable to perform satisfactorily.
- 7. Experience and Depth of Our Management Team. We believe our team of executives has extensive experience in all aspects of business operations and is highly-focused on our success. Our Board of Directors is composed of nine directors, including one executive officer and six independent directors. Our board members have a wealth of knowledge and experience in most aspects of our business operations and are especially well versed in network-marketing, finance, nutritional products, regulatory matters, and corporate governance. Our entire management team is committed to delivering high-quality products and superior service.

Business Strategy

Our long-term goal is to be the world's leading direct-to-consumer wellness brand founded on the best science-based proprietary products and a powerful global independent network distribution model. To achieve our goal, we believe we must focus on the following business priorities:

- Attracting New Independent Associates and Retaining Existing Independent Associates. We continually examine our global
 associate career and compensation plan and periodically introduce new incentives, such as our annual travel incentives, in order
 to attract, motivate, and retain independent associates. We believe our global associate career and compensation plan encourages
 greater associate retention, motivation, and productivity.
- Carefully Planning and Executing New Market Entries. In order to expand efficiently around the globe, we must continue to present maximum opportunity to our current associates as well as those who will join us in the future.
- Developing New Products and Enhancing Existing Products. We continue to focus on new areas for future product development. We continue our research efforts and strive to ensure that all of our products are made from high-quality, effective ingredients that contain one or more of our proprietary compounds, which we believe contributes to our cutting-edge industry leader goals. We expect that any future products we develop will further complement and enhance our existing products.
- Strengthening our Financial Results and Adding Value to Our Shareholders and Independent Associates. We believe we can continue to concentrate on improving financial results by focusing on ways to increase our revenues in both our domestic and foreign operations, and continuing to control operating costs.

Intellectual Property

Trademarks. We aggressively pursue registrations for all trademarks associated with our key products and protection of our legal rights concerning our trademarks. As of December 31, 2008, we had 30 registered trademarks in the United States and nine trademark applications pending with the United States Patent and Trademark Office. At December 31, 2008, we also had 386 registered trademarks in 21 countries and 60 trademark applications pending in 11 foreign jurisdictions. Globally, the protection available in foreign jurisdictions may not be as extensive as the protection available to us in the United States. Where available, we rely on common law trademark rights to protect our unregistered trademarks, even though such rights do not provide us with the same level of protection as afforded by a United States federal registration of a trademark. Common law trademark rights are limited to the geographic area in which the trademark is actually used. A United States federal trademark registration enables us to stop infringing use of the trademark by a third party anywhere in the United States provided the unauthorized third party user does not have superior common law rights in the trademark within a specific geographical area of a particular state or region prior to the date our mark federally registers.

Patents. We applied for patent protection in various countries for formulations and use of compositions and methods that relate to our Ambrotose® complex. As of December 31, 2008, we had obtained 44 patents for technology related to the Ambrotose® formulation, five of which are in the United States and the remainder of which are in 29 foreign jurisdictions. We also have nine pending patent applications in the United States. Two United States pending patent applications relate to our Ambrotose® complex technology and three of our United States pending patent applications relate to our antioxidant technology. The other patent applications relate to i) PhytoMatrix®, a vitamin and mineral supplement; ii) our Rapid Saccharide Biomarker Assay; iii) our Processing of Natural Saccharide Polysaccharides (Probiotic and Prebiotic); and iv) Soluable Fiber patent. Depending on the jurisdiction, an issued patent grants us certain rights to prevent others from: making, offering to sell, using, importing and/or selling the patented subject matter for the term of the patent. The exclusionary rights of these patents are national in scope. Until a patent is approved and issued, we cannot exclude others from making, using, selling, offering to sell, or importing a product that falls within the scope of the claims in the application.

Associate Distribution System

<u>Overview.</u> Our sales philosophy is to distribute our products through network-marketing channels where consumers purchase products for personal consumption or resale. Members purchase our products for personal use at a discounted retail value, but do not participate in our global associate career and compensation plan. Independent associates purchase our products at a discounted wholesale value and are eligible to participate in our global associate career and compensation plan. All of our associates are independent contractors. We provide each new independent associate with our policies and procedures that require the independent associates to comply with regulatory guidelines and act in a consistent and professional manner.

Our revenues are heavily dependent upon the retention and productivity of independent associates to help us achieve long-term growth. We believe the introduction of new innovative incentives, such as travel incentives, will continue to motivate our independent associates and help expand our global purchasing base. We remain actively committed to expanding the number of our independent associates through recruitment, support, motivation, and incentives. Total independent associates and members purchasing our products within the 12 months ended

December 31, 2008 and 2007 were approximately 531,000 and 575,000, respectively.

To gain operating efficiencies, we offer a 10% discount to independent associates and a 5% discount to members who enroll in our automatic monthly order program. Our automatic monthly order program allows our independent associates to receive a standing order every four weeks and our members to receive a standing order once a month. Automatic monthly orders, on average, account for approximately 79% of our total

orders placed during a calendar month.

Independent Associate Development. Network-marketing consists of enrolling individuals who build a network of independent associates, members, and retail customers who purchase products. We support our independent associates by providing an array of support services that can be tailored to meet individual needs, including:

 offering educational meetings and corporate-sponsored events that emphasize business-building and compliance-related information;

- sponsoring various informative and science-based conference calls, web casts, and seminars;
- providing automated services through the Internet and telephone that offer a full spectrum of information and business-building tools:
- maintaining an efficient decentralized ordering and distribution system;
- providing highly personalized and responsive order processing and customer service support accessable by multiple communication channels including telephone, Internet, or e-mail;
- offering 24-hour, seven days a week access to information and ordering through the Internet;
- offering Success Tracker,[™] a customized business-building genealogy system, which contains graphs, maps, alerts, reports, and web video conferencing for our independent associates; and
- providing a wide assortment of business-building and educational materials to help stimulate product sales and simplify enrollment.

Together with continuing independent associates, we provide training and education for new independent associates about our products and network-marketing. We offer a unique global orientation/training program that integrates audio, video, and graphics so that associates can customize their own individual, unique marketing and training program. This training program helps provide systematic and uniform training related to our products and related global regulatory requirements, global associate career and compensation plan, and various methods of conducting business including ethics and compliance. We also offer a variety of brochures, monthly newsletters, two magazines, and other promotional materials to associates to assist in their sales efforts, training, and continuing education. We continually update our training and promotional materials to provide our associates with the most current information and motivational tools.

Our global associate career and compensation plan consists of ten independent associate achievement levels. Independent associate achievement levels from lowest to highest include:

- active;
- qualified;
- regional;
- national;
- executive;
- presidential;
- bronze;
- silver;
- gold; and
- platinum.

Independent associate achievement levels are determined by the growth and volume of direct and indirect commissionable net sales credited to the associate's global organization. Global commissionable net sales are calculated based on certain product and pack sales, which are assigned a product point volume. Promotional materials and training aids are not assigned any point volume. Independent associates earn points, which in turn earn commissions from their direct and indirect global product sales, as well as points for expanding their networks. This point structure is referred to as our global seamless downline structure, which allows independent associates to build their global organization by expanding their existing downlines into all international markets rather than having to establish new downlines to qualify for higher levels of commissions within each new country. Our global associate career and compensation plan is designed to comply with all applicable governmental regulations that govern the various aspects of payments to independent associates in each country.

Based upon our knowledge of industry-related network-marketing compensation plans, we believe our global associate career and compensat plan remains strong in the industry and is currently among the most financially	ion
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rewarding plans offered. Together, our commissions and incentives range from 43% to 46% of our consolidated net sales, and we expect it to remain in the same percentage range in the future.

Our global associate career and compensation plan pays various types of commissions and incentives based upon a point system that calculates a percentage of the independent associate's commissionable direct and indirect net sales and the attainment of certain associate achievement levels. All payments to our independent associates are made after they have earned their commissions. We believe our global associate career and compensation plan fairly compensates our independent associates at every stage of building their business by quickly rewarding an independent associate for both the breadth and depth of their global seamless downline structure.

Our global associate career and compensation plan identifies and pays 17 types of incentive commissions to our qualified independent associates, which are based on the following:

- generating product sales from an independent associate's global downline to earn certain achievement levels;
- enrolling new independent associates or members who place a product order;
 - obtaining certain achievement levels and enrolling other independent associates in a downline who place monthly automatic orders:
 - obtaining and developing certain achievement levels within their downline organizations to qualify for additional bonuses;
- building a team of six qualified independent associates in their global downlines who order products regularly; and
- various other incentive programs, including periodic travel incentives.

Management of Independent Associates. We take an active role in monitoring our independent associates' actions related to the sale of our products and the promotion of certain business opportunities by requiring our independent associates to abide by our policies and procedures. However, we have limited control over monitoring all of our independent associates. To aid in our monitoring efforts, we provide each independent associate with a copy of our policies and procedures prior to or upon signing up as an independent associate. We also use various media formats to distribute changes to our mandatory policies and procedures, posting the changes on our corporate website, and announcing policy and procedure changes on our conference calls, at educational meetings, corporate events, seminars, and in webcasts.

Our legal/compliance department, in cooperation with other departments and associates, periodically evaluates the conduct of our independent associates and the need for new and/or revised policies and procedures. Our legal/compliance program assists in maintaining high ethical standards among our independent associates, which helps our independent associates in their sales efforts. We also sponsor continuing education to ensure that our independent associates understand and abide by our policies and procedures.

To help manage our associates, our legal/compliance department periodically monitors independent associates' websites for content. Associates may use our anonymous compliance reporting system to report non-compliant websites to the compliance department, which then further investigates such websites. In an effort to decrease the number of independent websites owned by our independent associates and to preserve and protect our trademarks, we offer a standardized personal Mannapages[®] Internet website, which helps our independent associates with their sales efforts and provides consistent, standardized information and education.

Our legal/compliance program also relies upon our independent associates to self-regulate by providing a standardized complaint process. When a complaint is filed against an independent associate, our legal/compliance department conducts an investigation of the allegations by obtaining a written response from the independent associate and witness statements, if applicable. Depending on the nature of the violation, we may suspend and/or terminate the non-compliant associate's agreement and/or may impose various sanctions, including written warnings, probation,

withholding commissions, and termination of associate status.

<u>Product Return Policy.</u> We stand behind our packs and products and believe we offer a reasonable and industry-standard product return policy to all of our customers. Refunds are not processed until proper approval is obtained. All refunds must be processed and returned in the same form of payment that was originally used in the sale. Each country in which we operate has specific product return guidelines. However, we generally allow our independent associates and

members to exchange products as long as the products are unopened and in good condition. In addition, in August 2007, we changed our sales return policy from 90% to a 100% satisfaction guarantee policy for the first 180 days following the product's purchase. We have three product return policies. Our return policies generally include a separate policy for our retail customers, our members, and our independent associates.

- Retail Customer Product Return Policy. Our retail customer product return policy allows a retail customer to return any of our
 products to the original independent associate who sold the product. Such independent associate will provide the retail customer
 with a full 100% cash refund for the first 180 days following the product's purchase. The independent associate may then return
 or exchange the product based on the independent associate product return policy.
- Member Product Return Policy. Our member product return policy allows members to return an order for a full 100% refund within 180 days of the purchase date without termination. After 180 days from the purchase date, the member may not request a refund, and is allowed an exchange only, and may, if abuse of the return policy is found, be terminated as an active member.
- Independent Associate Product Return Policy. Our independent associate product return policy allows our independent associates to return an order within one year of the purchase date upon terminating their associate account. We may also allow the independent associate to receive a full 100% refund for the first 180 days following the product's purchase. After 180 days from the purchase date, the independent associate may not request a refund, and is allowed an exchange only. If we discover abuse of the refund policy, we may terminate the associate's account unless we caused the error or problem.

Information Technology Systems

Our information technology and e-commerce systems include a transaction-processing database, financial systems, an associate management system, and comprehensive management tools that are designed to:

- minimize the time required to process orders and distribute products;
- provide customized ordering information;
 - quickly respond to information requests, including providing detailed and accurate information to independent associates about qualification and downline activity;
 - provide detailed reports about paid commissions and incentives;
 - support order processing and customer service departments; and
 - help monitor, analyze, and report operating and financial results.

To complement our transaction database, we developed a comprehensive management tool called Success Tracker that is used both internally and by our independent associates to manage and optimize their business organizations. With this tool, independent associates have constant access to graphs, maps, alerts, and reports on the status of their individual organizations, which helps to optimize their earnings.

We also maintain a written service continuity disaster recovery plan that was developed using the guidelines published by the National Institute of Standards of Technology to minimize the risk of loss due to any interruption in business. Our disaster recovery plan encompasses all critical aspects of our business and identifies contacts and resources. Additionally, we perform daily backup procedures and proactively monitor various software, hardware, and network infrastructure systems. We also perform routine maintenance procedures and periodically upgrade our software and hardware to help ensure that our systems work efficiently and effectively and to minimize the risk of business interruption. Although we maintain an extensive disaster recovery plan, a long-term failure or impairment of any of our information technology systems could adversely affect our ability to conduct day-to-day business. Please see "Risk Factors – If our information technology system fails, our operations could suffer."

We continue to enhance our information technology, websites, and e-commerce platforms to remain competitive and efficient. At December 31, 2008 and 2007, net capitalized software cost balances were \$21.3 million and \$28.2 million, respectively. We are currently in the process of

upgrading our website.

Government Regulations

<u>Domestic Regulations.</u> In the United States, governmental regulations, laws, administrative determinations, court decisions, and similar legal requirements at the federal, state, and local levels regulate companies and network-marketing activities. Such regulations address, among other things:

- direct selling and network-marketing systems;
- transfer pricing and similar regulations affecting the amount of foreign taxes and customs duties paid;
- taxation of our independent associates and requirements to collect taxes and maintain appropriate records;
- how a company manufactures, packages, labels, distributes, imports, sells, and stores products;
- product ingredients;
- product claims;
- product labels;
- advertising; and
- the extent to which we may be responsible for claims made by our independent associates.

The following governmental agencies regulate various aspects of our business and our products in the United States:

- the FDA;
- the Federal Trade Commission ("FTC");
- the Consumer Product Safety Commission;
- the Department of Agriculture;
- the Environmental Protection Agency;
- the United States Postal Service;
- state attorney general offices; and
- various agencies of the states and localities in which our products are sold.

The FDA regulates the formulation, manufacturing, packaging, storage, labeling, promotion, distribution, and sale of foods, dietary supplements, over-the-counter drugs, medical devices, and pharmaceuticals. In January 2000, the FDA issued a final rule called "Statements Made for Dietary Supplements Concerning the Effect of the Product on the Structure or Function of the Body". In the rule and its preamble, the FDA distinguished between permitted claims under the Federal Food, Drug, and Cosmetic Act relating to the effect of dietary supplements on the structure or functions of the body, and impermissible direct or implied claims of the effect of dietary supplements on any disease. In June 2007, the FDA issued a rule, as authorized under the Act, that defined current Good Manufacturing Practices in the manufacture and holding of dietary supplements. Effective January 1, 2006, legislation required specific disclosures in labeling where a food, including a dietary supplement, contains an ingredient derived from any of eight named allergens. Legislation passed at the end of 2006 will require us, beginning in 2008, to report to the FDA any reports of "serious adverse events" associated with the use of a dietary supplement or an over-the-counter drug that is not covered by new drug approval reporting.

The Dietary Supplement Health and Education Act of 1994, referred to as DSHEA, revised the provisions of the Federal Food, Drug, and Cosmetic Act concerning the composition and labeling of dietary supplements and statutorily created a new class entitled "dietary supplements." Dietary supplements include vitamins, minerals, herbs, amino acids, and other dietary substances used to supplement diets. A majority of our products are considered dietary supplements as outlined in the Federal Food, Drug, and Cosmetic Act. This act requires us to maintain evidence that a dietary supplement is reasonably safe. A manufacturer of dietary supplements may make statements concerning the effect of a supplement or a dietary ingredient on the structure or any function of the body, in accordance with the regulations described above. As a

result, we make such statements with respect to our products. In some cases, such statements must be accompanied by a statutory statement that the claim has not been evaluated by the FDA, and the product is not intended to treat, cure, mitigate, or prevent any disease, and the FDA must be notified of such claim within 30 days of first use.

The FDA oversees product safety, manufacturing, and product information, such as claims on a product's label, package inserts, and accompanying literature. The FDA has promulgated regulations governing the labeling and marketing of dietary and nutritional supplement products. The regulations include:

- the identification of dietary or nutritional supplements and their nutrition and ingredient labeling;
- erequirements related to the wording used for claims about nutrients, health claims, and statements of nutritional support;
- labeling requirements for dietary or nutritional supplements for which "high potency," "antioxidant," and "trans-fatty acids" claims are made;
- notification procedures for statements on dietary and nutritional supplements; and
- pre-market notification procedures for new dietary ingredients in nutritional supplements.

We have a substantiation program that involves the compilation and review of scientific literature pertinent to the ingredients contained in each of our products. We periodically update our substantiation program for evidence for each of our product claims and notify the FDA of certain types of performance claims made in connection with our products.

In certain markets, including the United States, specific claims made with respect to a product may change the regulatory status of a product. For example, a product sold as a dietary supplement but marketed as a treatment, prevention, or cure for a specific disease or condition would likely be considered by the FDA or other regulatory bodies as unapproved and thus an illegal drug. To maintain the product's status as a dietary supplement, its labeling and marketing must comply with the provisions in DSHEA and the FDA's extensive regulations. As a result, we have procedures in place to promote and assure compliance by our employees and independent associates related to the requirements of DSHEA, the Food, Drug, and Cosmetic Act, and various other regulations.

Dietary supplements are also subject to the Nutrition, Labeling and Education Act and various other acts that regulate health claims, ingredient labeling, and nutrient content claims that characterize the level of nutrients in a product. These acts prohibit the use of any specific health claim for dietary supplements unless the health claim is supported by significant scientific research and is pre-approved by the FDA.

The FTC and other regulators regulate marketing practices and advertising of a company and its products. In the past several years, regulators have instituted various enforcement actions against numerous dietary supplement companies for false and/or misleading marketing practices, as well as misleading advertising of products. These enforcement actions have resulted in consent decrees and significant monetary judgments against the companies and/or individuals involved. Regulators require a company to convey product claims clearly and accurately and further require marketers to maintain adequate substantiation for their claims. More specifically, the FTC requires such substantiation to be competent and reliable scientific evidence and requires a company to have a reasonable basis for the expressed and implied product claim before it disseminates an advertisement. A reasonable basis is determined based on the claims made, how the claims are presented in the context of the entire advertisement, and how the claims are qualified. The FTC's standard for evaluating substantiation is designed to ensure that consumers are protected from false and/or misleading claims by requiring scientific substantiation of product claims at the time such claims are first made. The failure to have this substantiation violates the Federal Trade Commission Act.

Due to the diverse scope of regulations applicable to our products and the various regulators enforcing these requirements, determining how to conform to all requirements is often open to interpretation and debate. However, our policy is to fully cooperate with any regulatory agency in connection with any inquiries or other investigations. We can make no assurances that regulators will not question any of our actions in the future, even though we have made continuing efforts to comply with all applicable regulations, inquiries, and investigations.

<u>International Regulations.</u> We are also subject to extensive regulations in each country in which we operate. Currently we sell our products in Canada, Australia, the United Kingdom, Japan, New Zealand, the Republic of Korea, Taiwan, Denmark, Germany, South Africa, and Singapore. Some of the country-specific regulations include the following:

- the National Provincial Laws, Natural Health Product Regulations of Canada, and the Federal Competition Act in Canada;
- the Therapeutic Goods Administration and the Trade Practices Act in Australia;
- federal and state regulations in Australia;
- national regulations including the Local Trading Standards Offices in the United Kingdom;
- regulations from the Ministry of International Trade and Industry in Japan;
- regulations from the Commerce Commission and the Fair Trade Act of 1993 in New Zealand;
- the Fair Trade Commission, which oversees the Door to Door Sales Act and the Health and Functional Food Act enforced by the Korea Food and Drug Administration in the Republic of Korea;
- the Fair Trade Law, which is enforced by the Taiwan Fair Trade Commission and the Administration of Food Hygiene, Health Food Products Administration Act enforced by the Taiwan Department of Health;
- the Danish Health Board, the Danish Marketing Practice Act, the Danish Executive Order on Dietary Supplements, and the Danish Act on Foodstuffs in Denmark;
- the German Unfair Competition Act, German Regulation on food supplements, and German Law on food and feed;
- regulations governing business practices in South Africa; and
- the Consumer Protection Act, the Sale of Food Act, and various regulations that are governed by the Ministry of Trade and Industry in Singapore.

Regulations regarding Network-Marketing System and Our Products. Our network-marketing system and our global associate career and compensation plan are also subject to a number of governmental regulations including various federal and state statutes administered by the FTC, various state authorities, and foreign government agencies. The legal requirements governing network-marketing organizations are directed, in part, to ensure that product sales are ultimately made to consumers. In addition, earnings within a network-marketing company must be based on the sale of products rather than compensation for i) the recruitment of distributors or associates, ii) investments in the organization, or iii) other non-retail sales-related criteria. For instance, some countries limit the amount associates may earn from commissions on sales by other distributors or independent associates that are not directly sponsored by that distributor or independent associate. Prior to expanding our operations into any foreign jurisdiction, we must first obtain regulatory approval for our network-marketing system in jurisdictions requiring such approval. To help ensure regulatory compliance, we also rely on the advice of our outside legal counsel and regulatory consultants in each specific country.

As a network-marketing company, we are also subject to regulatory oversight, including routine inquiries and enforcement actions, from various United States state attorneys general offices. Each state has specific acts referred to as Little FTC Acts. Each state act is similar to the requirements of the federal laws. As a result, each state may perform its own inquiries about our organization and business practices, including allegations related to distributors or independent associates. To combat such industry-specific risk, we provide a copy of our published associate policies and procedures to each independent associate, publish these policies on our corporate website, and provide educational seminars and publications. In addition, we maintain a legal/compliance department to cooperate with all regulatory agencies and investigate allegations of improper conduct by our independent associates.

In Canada, our network-marketing system is regulated by both national and provincial laws. Under Canada's Federal Competition Act, we must make sure that any representations relating to compensation to our independent associates or made to prospective new independent associates constitute fair, reasonable, and timely disclosure and that such representations meet other legal requirements of the Federal Competition Act. All Canadian provinces and territories, other than Ontario, have legislation requiring that we register or become licensed as a direct seller within that province to maintain the standards of the direct selling industry and to protect consumers. Some other Canadian provinces require that both we and our independent associates be licensed as direct sellers.

In Australia, our network-marketing system is subject to Australia's federal and local regulations. Our global associate career and compensation plan is designed to comply with Australian law and the requirements of Australia's Trade Practices Act. The Australian Trade Practices Administration and various other governmental entities regulate our business and trade practices, as well as those of our independent associates. Australia's Therapeutic Goods Act, together

with the Trade Practices Act, regulates any claims or representations relating to our products and our global associate career and compensation plan. An agreement to establish a joint scheme for the regulation of therapeutic products was signed by both the New Zealand and Australian governments in December 2003. The agency was initially expected to begin operating in July 2005, but that date was then postponed to July 2006 and has now been postponed indefinitely. On July 16, 2007, the New Zealand government announced that it will not proceed with legislation for the establishment of the joint agency because it does not have sufficient support of the New Zealand parliament. However, both the Australian and New Zealand governments remain committed to the vision of the joint agency and are expected to revisit it again in the future. The proposed harmonization of laws and regulatory bodies is anticipated to provide a more consistent approach to dietary supplement laws between the two countries.

In New Zealand, our network-marketing system and our operations are subject to regulations of the Commerce Commission and the Ministry of Health, New Zealand Medical Devices Safety Authority, the Unsolicited Goods Act of 1975, the Privacy Act of 1993, and the Fair Trading Act of 1993. These regulations enforce specific kinds of business or trade practices and regulate the general conduct of network-marketing companies. The Commerce Commission also enforces the Consumer Guarantees Act, which establishes specific rights and remedies with respect to transactions involving the provisions of goods and services to consumers. Finally, the New Zealand Commerce Commission and the Ministry of Health both enforce the Door-to-Door Sales Act of 1967 and the NZ Medicines Act, which govern the conduct of our independent associates.

In the United Kingdom, our network-marketing system is subject to national regulations of the United Kingdom. Our global associate career and compensation plan is designed to comply with the United Kingdom's national requirements, the requirements of the Fair Trading Act of 1973, the Data Protection Act of 1998, the Trading Schemes Regulations of 1997, and other similar regulations. The U.K. Code of Advertising and Sales Promotion regulates our business and trade practices and the activities of our independent associates, while the Trading Standards Office regulates any claims or representations relating to our operations. Our products are regulated by the Medicines and Healthcare Products Regulatory Agency.

In Japan, our network-marketing system, overall business operations, trade practices, global associate career and compensation plan, and our independent associates are governed by Japan's Door-to-Door Sales Law as enacted in 1976 by the Ministry of International Trade and Industry. Our global associate career and compensation plan is designed to meet Japan's governmental requirements. Our product claims are subject to the Pharmaceutical Affairs Law, which prohibits the making and publication of "drug effectiveness" claims regarding products that have not received approval from Japan's Ministry of Health, Welfare and Labor.

In the Republic of Korea, the primary body of law applicable to our operations is the Door-to-Door Sales Act, which governs the behavior of network-marketing companies and affiliated distributors. The Door-to-Door Sales Act is enforced by the Fair Trade Commission. In the Republic of Korea, our products are categorized as health and functional foods and are regulated by the Health and Functional Food Act of 2004, with which the Company complies.

In Taiwan, our network-marketing system, overall operations and trade practices are governed by the Fair Trade Law and the Consumer Protection Law. Such laws contain a wide range of provisions covering trade practices. Our products are governed by the Taiwan Department of Health and various legislation in Taiwan including the Health Food Control Act of 1999. This Act was enacted to enhance the management and supervision of matters relating to health, food, protecting the health of people and safeguarding the rights and interests of consumers.

In Denmark, the notion of door-to-door selling is generally prohibited. As a result, under Danish law, the trader is not allowed to contact the consumer at his home, place of work, or other non-public place in order to conclude a contract on certain subjects. However, the general prohibition has an exemption when the consumer asks the trader for a contract in writing or upon prior consent, which must also be in writing. In addition, the Danish Marketing Practices Act and the rules contained in the Danish Consumer Contracts Act govern our network-marketing system. In addition, there is no specific ban on our products in Denmark; however, certain medical products, such as vitamins and slimming preparations must have approval by the Danish Health Board before they can be sold. The rules for marketing and sales of dietary supplements

are covered by the Danish Executive Order on Dietary Supplements, as well as by the Danish Act on Foodstuffs. Further, Denmark subjects the marketing of a company's food supplements to a notification procedure or a pre-market approval process before a product may be lawfully marketed or sold in Denmark.

In Germany, there is no specific legal regulation covering network-marketing company practices. However, under certain circumstances network-marketing systems may have to follow the German Unfair Competition Act. Our

independent associates' conduct is subject to the German statute that governs the conduct of a commercial agent. In addition, direct selling operations are governed by the Industrial Code, which requires direct sellers to hold itinerant trader's cards. The German Regulation on food supplements and the German Law on food and feed govern vitamin and mineral substances and herbs and other substances, respectively.

In South Africa, there are no specific regulations for the network marketing industry. In general, the Consumer Affairs Act 1988, the Competition Act 1998, and the Advertising Standards Authority Code of Advertising Practice (a voluntary code enforced by the media) govern business practices. The products are classified as complementary medicines for which there are no specific regulations. The Foodstuffs, Cosmetics and Disinfectants Act 1972, and the Medicines and Related Substances Act 1965, currently apply.

In Singapore, the network marketing industry is governed by the Multi-Level Marketing and Pyramid Selling (Prohibition) (Amendment) Act and the accompanying Pyramid Selling (Excluded Schemes and Arrangements) Order 2000 and Order 2001. General business practices and advertising are regulated under the Consumer Protection (Fair Trading) Act 2003, as amended, and its accompanying regulations. The products are classified as food and supplements of a food nature, which are governed by the Sale of Food Act and the Singapore Food Regulations. Cosmetics and products which rise to the level of medicinal and other health-related products are regulated under various regulations such as the Medicines Act, the Poisons Act, the Sale of Drugs Act, the Medicines (Advertisement and Sale) Act and the Misuse of Drug Regulations.

Other Regulations. Our operations are also subject to a variety of other regulations, including:

- social security taxes;
- value added taxes;
- goods and services taxes;
- sales taxes;
- consumption taxes;
- income taxes;
- customs duties;
- employee/independent contractor regulations;
- employment and severance pay requirements;
- import/export regulations;
- federal securities laws; and
- antitrust laws.

In many markets, we are limited by the types of rules we can impose on our independent associates, including rules in connection with cooling off periods and termination criteria. If we do not comply with these requirements, we may be required to pay social security, unemployment benefits, workers' compensation, or other tax or tax-type assessments on behalf of our independent associates and may incur severance obligations if we terminate one of our independent associates.

In some countries, including the United States, we are also governed by regulations concerning the activities of our independent associates. Regulators may find that we are ultimately responsible for the conduct of our independent associates and may request or require that we take additional steps to ensure that our independent associates comply with these regulations. The types of conduct governed by these types of regulations may include:

- claims made about our products;
- promises or claims of income or other promises or claims by our independent associates; and
- sales of products in markets where the products have not been approved or licensed.

In some markets, including the United States, improper product claims by independent associates could result in our products being overly scrutinized by regulatory authorities. This review could result in our products being re-classified as drugs or classified into another product category that requires stricter regulations or labeling changes.

We continuously research and monitor the laws governing the conduct of our independent associates, our operations, our global associate career and compensation plan, and our products and sales aids within each of the countries in which we sell our products. We provide education for our independent associates regarding acceptable business conduct in each market through our policies and procedures for independent associates', seminars, and other training materials and programs. However, we cannot guarantee that our independent associates will always abide by our policies and procedures and/or act in a professional and consistent manner.

Competition

Other Nutritional Supplement Companies. The nutritional supplement industry is steadily gaining momentum and is intensely competitive. Our current direct competitors selling similar nutritional products include:

- Herbalife Ltd.:
- Market America, Inc.;
- Nature's Sunshine Products, Inc.;
- Nu Skin Enterprises, Inc.;
- Reliv, International Inc;
- Solgar Vitamin and Herb Company, Inc.;
- Usana Health Sciences, Inc.; and
- Weider Nutrition.

<u>Network-Marketing.</u> Nutritional supplements are offered for sale in a variety of ways. Network-marketing has a limited number of individuals interested in participating in the industry, and we must compete for those types of individuals. We believe network-marketing is the best sales approach to sell our products due to the following factors:

- our products can be introduced into the global marketplace at a much lower up-front cost than through conventional methods;
- our key ingredients and differential components found in our proprietary products can be explained better through network-marketing;
- the network-marketing approach can quickly and easily adapt to changing market conditions;
- consumers appreciate the convenience of ordering from home, through a sales person, by telephone, or on the Internet; and
- network-marketing enables independent associates to earn financial rewards.

Even though we have been in business for fifteen years, we continue to compete with other direct selling and network-marketing companies for new independent associates and for retention of continuing independent associates. Some of our competitors have longer operating histories, are better known, or have greater financial resources. These companies include:

- Amway Corporation;
- Body Wise International, Inc.;
- Envion International;
- Forever Living Products, Inc.;
- Herbalife International, Inc.;
- Mary Kay, Inc.;
- Nature's Sunshine Products, Inc.;
- New Vision International;

- Nu Skin Enterprises, Inc.;
- Reliv, International Inc.;
- Shaklee Worldwide; and
- Usana Health Sciences, Inc.

The availability of independent associates decreases when other network-marketing companies successfully recruit and retain independent associates for their operations. We believe we can successfully compete for independent associates by emphasizing the following:

- our unique patented, proprietary blend of high-quality products;
- our 15-year track record in the business of selling nutritional products;
- our policy of not requiring our independent associates to carry inventory or accounts receivable;
- our unique and financially rewarding global associate career and compensation plan;
- our innovative marketing and educational tools; and
- our easy and convenient delivery system.

Employees

At December 31,2008, we employed 540 people around the world, as set forth below:

	North		United		Republic			
	America	Australia	Kingdom	Japan	of Korea	Taiwan	Switzerland	Total
2008	380	39	34	30	33	18	6	540
2007	443	44	42	33	29	19	_	610

These numbers do not include our independent associates, who are independent contractors and are not considered employees. Our employees are not unionized, and we believe we maintain a good relationship with our employees.

Item 1A. Risk Factors

In addition to the other risks described in this report, the following risk factors should be considered in evaluating our business and future prospects:

1. If we are unable to attract and retain independent associates, our business may suffer.

Our future success depends largely upon our ability to attract and retain a large active base of independent associates and members who purchase our packs and products. We cannot give any assurances that the productivity of our independent associates will continue at their current levels or increase in the future. Several factors affect our ability to attract and retain a significant number of independent associates and members, including:

- on-going motivation of our independent associates;
- general economic conditions;
- significant changes in the amount of commissions paid;
- public perception and acceptance of the wellness industry;
- public perception and acceptance of network-marketing;
- public perception and acceptance of our business and our products, including any negative publicity;
- the limited number of people interested in pursuing network-marketing as a business;
- our ability to provide proprietary quality-driven products that the market demands; and
- competition in recruiting and retaining independent associates.
- 2. The loss of key high-level independent associates could negatively impact our associate growth and our revenue.

As of December 31, 2008, we had approximately 531,000 independent associates and members who purchased our products within the last 12 months. Approximately 294 independent associates occupied the highest associate level under our global compensation plan as of that date. These independent associates, together with their extensive networks of downlines, account for substantially all of our revenue. As a result, the loss of a high-level independent associate or a group of leading associates in the independent associates' networks of downlines, whether by their own choice or through disciplinary actions by us for violations of our policies and procedures, could negatively impact our associate growth and our revenue.

3. If we incur substantial liability from litigation, complaints, or enforcement actions or incur liabilities or penalties resulting from misconduct by our independent associates, our financial condition could suffer.

Routine enforcement actions and complaints are common in our industry. Although we fully cooperate with regulatory agencies and use various means to address misconduct by our independent associates, including maintaining policies and procedures to govern the conduct of our independent associates and conducting training seminars, it is still difficult to detect and correct all instances of misconduct. Violations of our

policies and procedures by our independent associates could lead to litigation, formal or informal complaints, enforcement actions, and inquiries by various federal, state, or foreign regulatory authorities against us and/or our independent associates in each country. Because we have expanded into foreign countries, our policies and procedures for our independent associates differ due to the different legal requirements of each country in which we do business. Any future litigation, complaints, and enforcement actions involving us and/or our independent associates could consume considerable amounts of financial and other corporate resources, which could have a negative impact on our business, profitability, and growth prospects.

4. Challenges by private parties to the form of our network marketing system could harm our business.

We may be subject to challenges by private parties, including our independent associates and members, to the form of our network marketing system or elements of our business. In the United States, the network marketing industry and regulatory authorities have generally relied on the implementation of distributor rules and policies designed to promote retail sales to protect consumers, prevent inappropriate activities, and distinguish between legitimate network

marketing distribution plans and unlawful pyramid schemes. We have adopted rules and policies based on case law, rulings of the FTC, discussions with regulatory authorities in several states, and domestic and global industry standards. Legal and regulatory requirements concerning network marketing systems, however, involve a high level of subjectivity, are inherently fact-based and are subject to judicial interpretation. Because of this, we can provide no assurance that we would not be harmed by the application or interpretation of statutes or regulations governing network marketing, particularly in any civil challenge by a current or former independent associate or member.

5. If we are unable to protect our proprietary rights of our products, our business could suffer.

Our success and competitive position largely depends on our ability to protect the following proprietary rights:

- Our Ambrotose® complex, a glyconutritional dietary supplement ingredient consisting of a blend of monosaccharides, or sugar molecules, used in the majority of our products;
- The MTech AO Blend®, our proprietary, patent-pending antioxidant used in the Ambrotose AO® complex; and
- A compound used in our reformulated Advanced Ambrotose[®] complex that allows for a more potent concentration of the full range of mannose-containing polysaccharides occurring naturally in aloe.

We have filed patent applications for Ambrotose®, Phytomatrix®, and Ambrotose® complex in the United States and certain other countries, and as of December 31, 2008, we had received over 43patents for Ambrotose® complex, five of which were issued in the United States and the remainder in 29 foreign jurisdictions. In addition, we have entered into confidentiality agreements with our independent associates, suppliers, manufacturers, directors, officers, and consultants to help protect our proprietary rights. Nevertheless, we continue to face the risk that our patent protection for each of these products will be denied or that the patent protection we are granted is more limited than originally requested. As a precaution, we consult with outside legal counsel and consultants to help ensure that we diligently protect our proprietary rights to minimize this risk. However, our business, profitability, and growth prospects could be adversely affected if we fail to receive adequate protection of our proprietary rights.

6. Adverse or negative publicity, including the publicity related to the lawsuit filed against us by the Texas Attorney General, could cause our business to suffer.

Our business depends, in part, on the public's perception of our integrity and the safety and quality of our products. Any adverse publicity could negatively affect the public's perception about our industry, our products, or our reputation and could result in a significant decline in our operations and/or the number of our independent associates. Specifically, we are susceptible to adverse or negative publicity regarding:

- the nutritional supplements industry;
- skeptical consumers;
- competitors;
- the safety and quality of our products and/or our ingredients;
- regulatory investigations of our products or our competitors' products;
- the actions of our independent associates;
- the direct selling/network-marketing industry; and
- scandals within the industries in which we operate.

On July 5, 2007, the Texas Attorney General filed suit against us, MannaRelief Ministries, Samuel L.Caster, the Fisher Institute, and H. Reginald McDaniel alleging violations of the Texas Deceptive Trade Practices Act and the Texas Food, Drug, and Cosmetic Act. The lawsuit created a substantial amount of adverse publicity. The effects of that adverse publicity cannot be fully determined at this time, but the publicity may have had and may continue to have a negative impact on our business. On February 26, 2009, we reached an agreement with the Texas Attorney General's office settling the enforcement action. Without admitting any wrongdoing, we have agreed to return up to \$4 million to members only and have agreed to pay \$2 million to cover fees and expenses of Texas regulators. The settlement does not include any fine or penalty against Mannatech. We have also taken a number of actions to address concerns raised by the Texas Attorney General's action.

7. If we are exposed to product liability claims, we may be liable for damages and expenses, which could affect our overall financial condition.

We could face financial liability due to certain product liability claims if the use of our products results in significant loss or injury. We make no assurances that we will not be exposed to any substantial future product liability claims. Such claims may include claims that our products contain contaminants, that we provide our independent associates and consumers with inadequate instructions regarding product use, or that we provide inadequate warnings concerning side effects or interactions of our products with other substances. We believe that our suppliers and manufacturers maintain adequate product liability insurance coverage. However, a substantial future product liability claim could exceed the amount of insurance coverage or could be excluded under the terms of an existing insurance policy, which could adversely affect our overall future financial condition.

In recent years a discovery of Bovine Spongiform Encephalopathy, or BSE, which is commonly referred to as "Mad Cow Disease", has caused concern among the general public. As a result, some countries have banned the importation or sale of products that contain bovine materials sourced from locations where BSE has been identified. We have certain products that use a beef-based gelatin capsule. All of our gelatin capsules are currently produced in the United States or in Australia, which are considered BSE-free countries, although a few cases of BSE have been identified in the United States. Nonetheless, in 2006, we voluntarily began to switch most of our production to utilize non-bovine gelatin capsules that are vegetable-based rather than beef-based. However, future government action could require companies to use vegetable-based capsules or other capsules, and if required, the costs of vegetable-based or other capsules could increase our costs as compared to the costs of bovine-based capsules. The higher costs could affect our financial condition, results of operations, and our cash flows.

8. If our outside suppliers and manufacturers fail to supply products in sufficient quantities and in a

timely fashion, our business could suffer.

Outside manufacturers make all of our products. Our profit margins and timely product delivery are dependent upon the ability of our outside suppliers and manufacturers to supply us with products in a timely and cost-efficient manner. Our ability to enter new markets and sustain satisfactory levels of sales in each market depends on the ability of our outside suppliers and manufacturers to produce the ingredients and products and to comply with all applicable regulations. As a precaution, we have approved alternate suppliers and manufacturers for our products. However, the failure of our primary suppliers or manufacturers to supply ingredients or produce our products could adversely affect our business operations.

We believe we have dependable suppliers for all of our ingredients and that we have identified alternative sources for all of our ingredients except Arabinogalactan, which is an important component used in the formulation of our Ambrotose® complex. Although we maintain good relationships with our suppliers and could produce or replace certain of our ingredients if our suppliers are unable to perform, any delay in replacing or substituting such ingredients could affect our business.

The supplier of one of our major product components announced in February 2009 that the processing facility was closed and manufacturing of the component would cease. Mannatech owns extensive inventory of this component and believes that its needs for the next twelve months or more will be covered by this inventory. Alternate sources of supply for this component are currently being explored, but failure to secure another source of supply could adversely affect our business operations.

9. Our inability to develop and introduce new products that gain associate, member, and market acceptance could harm our business.

A critical component of our business is our ability to develop new products that create enthusiasm among our independent associates and members. If we are unable to introduce new products planned for introduction, our associate productivity could be harmed. In addition, if any new products fail to gain market acceptance, are restricted by regulatory requirements or have quality problems, this would harm our results of operations. Factors that could affect our ability to continue 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.

10. Our failure to appropriately respond to changing consumer preferences and demand for new products or product enhancements could significantly harm our relationship with independent associates and members, product sales, as well as our financial condition and operating results.

Our business is subject to changing consumer trends and preferences, including rapid and frequent changes in demand for products, new product introductions, and enhancements. Our failure to accurately predict these trends could negatively impact consumer opinion of our products, which in turn could harm our independent associate and member relationships and cause the loss of sales. The success of our new product offerings and enhancements depends upon a number of factors, including our ability to:

- accurately anticipate consumer needs;
- innovate and develop new products or product enhancements that meet these needs;
- successfully commercialize new products or product enhancements in a timely manner;
- price our products competitively;
- manufacture and deliver our products in sufficient volumes and in a timely manner; and
- differentiate our product offerings from those of our competitors.

If we do not introduce new products or make enhancements to meet the changing needs of our members in a timely manner, some of our products could be rendered obsolete, which could negatively impact our revenues, financial condition, and operating results.

11. The global nutrition industry is intensely competitive and the strengthening of any of our competitors could harm our business.

The global nutrition industry is intensely fragmented and competitive. We compete for independent associates with other network-marketing companies outside the global nutrition industry. Many competitors have greater name recognition and financial resources, which may give them a competitive advantage. Our competitors may also be able to devote greater resources to marketing, promotional, and pricing campaigns that may influence our continuing and potential independent associates and members to buy products from competitors rather than from us. Such competition could adversely affect our business and current market share.

12. A downturn in the economy may affect consumer purchases of discretionary items such as the health and wellness products that we offer, which could have a material adverse effect on our business, financial condition, profitability and cash flows.

We appeal to a wide demographic consumer profile and offer a broad selection of health and wellness products. A downturn in the economy could adversely impact consumer purchases of discretionary items such as health and wellness products. Factors that could affect consumers' willingness to make such discretionary purchases include general business conditions, levels of employment, interest rates and tax rates, the availability of consumer credit and disposable income. During calendar year 2008, the U.S. and global economies slowed dramatically as a result of a variety of serious problems, including turmoil in the credit and financial markets, concerns regarding the stability and viability of major financial institutions, the state of the housing markets and volatility in worldwide stock markets. Given the significance and widespread nature of

these nearly unprecedented circumstances, the U.S. and global economies could remain significantly challenged in a recessionary state for an indeterminate period of time. These economic conditions, which are beyond our control, could cause many of our existing and potential associates to delay or reduce purchases of our products for some time, which in turn would harm our business by adversely affecting our revenues, results of operations, cash flows and financial condition. We cannot predict the duration of these economic conditions or the impact they will have on our consumers or business. For additional information regarding current economic conditions and their impact on our results of operations, refer to Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations.

13. If our network-marketing activities do not comply with government regulations, our business could suffer.

Many governmental agencies regulate our network-marketing activities. A government agency's determination that our business or our independent associates have significantly violated a law or regulation could adversely affect our business. The laws and regulations regulating network-marketing generally intend to prevent fraudulent or deceptive schemes. Our business faces constant regulatory scrutiny due to the interpretive and enforcement discretion given to regulators, periodic misconduct by our independent associates, adoption of new laws or regulations, and changes in the interpretation of new or existing laws or regulations. In July 2007, the Texas Attorney General filed suit against us, MannaRelief Ministries, Samuel L.Caster, the Fisher Institute, and H. Reginald McDaniel alleging violations of the Texas Deceptive Trade Practices Act and the Texas Food, Drug, and Cosmetic Act. On February 26, 2009, we reached an agreement with the Texas Attorney General's office settling the enforcement action. Without admitting any wrongdoing, we have agreed to return up to \$4 million to members only, and to pay \$2 million to cover fees and expenses of Texas regulators. The settlement does not include any fine or penalty against Mannatech. We have also made and agreed to make certain corporate governance changes required by the Texas Attorney General's office and agreed not to violate certain provisions of the Texas Deceptive Trade Practices Act and Texas Food, Drug, and Cosmetic Act. If we are unable to comply fully with the provisions of the settlement, Texas regulators could pursue further remedies that may impact our business.

In addition, in the past and as a result of the industry in which we operate, we have experienced inquiries regarding specific independent associates. We have complied and fully cooperated with all regulatory agencies in connection with such inquiries and are also required by regulatory authorities to disclose any on-going significant regulatory actions.

14. If government regulations regarding network-marketing change or are interpreted or enforced in a manner adverse to our business, we may be subject to new enforcement actions and material limitations regarding our overall business model.

Network-marketing is always subject to extensive governmental regulations, including foreign, federal, and state regulations. Any detrimental change in legislation and regulations could affect our business. Furthermore, significant penalties could be imposed on us for failure to comply with various statutes or regulations. Violations may result from:

- misconduct by us or our independent associates;
- ambiguity in statutes;
- regulations and related court decisions;
- the discretion afforded to regulatory authorities and courts interpreting and enforcing laws; and
- new regulations or interpretations of regulations affecting our business.

15. If we violate governmental regulations or fail to obtain necessary regulatory approvals, our operations could be adversely affected.

Our operation is subject to extensive laws, governmental regulations, administrative determinations, court decisions, and similar constraints at the federal, state, and local levels in our domestic and foreign markets. These regulations primarily involve the following:

• the formulation, manufacturing, packaging, labeling, distribution, importation, sale, and storage of our products;

- the health and safety of dietary supplements, cosmetics and foods;
- trade practice laws and network-marketing laws;
- our product claims and advertising by our independent associates;
- our network-marketing system;
- pricing restrictions regarding transactions with our foreign subsidiaries or other related parties and similar regulations that affect our level of foreign taxable income;

- the assessment of customs duties:
- further taxation of our independent associates, which may obligate us to collect additional taxes and maintain additional records;
 and
- export and import restrictions.

Any unexpected new regulations or changes in existing regulations could significantly restrict our ability to continue operations, which could adversely affect our business. For example, changes regarding health and safety, and food and drug regulations for our nutritional products could require us to reformulate our products to comply with such regulations.

In some foreign countries, nutritional products are considered foods, while other countries consider them drugs. Future health and safety, or food and drug, regulations could delay or prevent our introduction of new products or suspend or prohibit the sale of existing products in a given country or marketplace. In addition, if we expand into other foreign markets, our operations or products could also be affected by the general stability of foreign governments and the regulatory environment relating to network-marketing and our products. If our products are subject to high customs duties, our sales and competitive position could suffer as compared to locally produced goods. Furthermore, import restrictions in certain countries and jurisdictions could limit our ability to import products from the United States.

16. Increased regulatory scrutiny of nutritional supplements as well as new regulations that are being adopted in some of our markets with respect to nutritional supplements could result in more restrictive regulations and harm our results if our supplements or advertising activities are found to violate existing or new regulations or if we are not able to effect necessary changes to our products in a timely and efficient manner to respond to new regulations.

There has been an increasing movement in the United States and other markets to increase the regulation of dietary supplements, which will impose additional restrictions or requirements. In several of our markets, new regulations have been adopted or are likely to be adopted in the near-term that will impose new requirements, make changes in some classifications of supplements under the regulations, or limit the claims we can make. In addition, there has been increased regulatory scrutiny of nutritional supplements and marketing claims under existing and new regulations. In Europe for example, we are unable to market supplements that contain ingredients that have not been previously marketed in Europe ("novel foods") without going through an extensive registration and approval process. Europe is also expected to adopt additional regulations this fall setting new limits on acceptable levels of nutrients. The FDA has implemented GMPs for the US nutritional supplement industry. Our operations could be harmed if new regulations require us to reformulate products or effect new registrations, if regulatory authorities make determinations that any of our products do not comply with applicable regulatory requirements, or if we are not able to effect necessary changes to our products in a timely and efficient manner to respond to new regulations. In addition, our operations could be harmed if governmental laws or regulations are enacted that restrict the ability of companies to market or distribute nutritional supplements or impose additional burdens or requirements on nutritional supplement companies.

17. If our international markets are not successful, our business could suffer.

We currently sell our products in the international markets of Canada, Australia, the United Kingdom, Japan, New Zealand, the Republic of Korea, Taiwan, Denmark, Germany, South Africa, and Singapore. Nonetheless, our international operations could experience changes in legal and regulatory requirements, as well as difficulties in adapting to new foreign cultures and business customs. If we do not adequately address such issues, our international markets may not meet growth expectations. Our international operations and future expansion plans are subject to political, economic, and social uncertainties, including:

- inflation
- the renegotiation or modification of various agreements;
 increases in custom duties and tariffs;

- •
- changes and limits in export controls;
- government regulations and laws;
- trademark availability and registration issues;

- changes in exchange rates;
- changes in taxation;
- wars and other hostilities; and
- changes in the perception of network-marketing.

Any negative changes related to these factors could adversely affect our business, profitability, and growth prospects. Furthermore, any negative changes in our distribution channels may force us to invest significant time and money related to our distribution and sales to maintain our position in certain international markets.

18. If our information technology system fails, our operations could suffer.

Like many companies, our business is heavily dependent upon our information technology infrastructure to effectively manage and operate many of our key business functions, including:

- order processing;
- supply chain management;
- customer service;
- product distribution;
- commission processing;
- cash receipts and payments; and
- financial reporting.

These systems and operations are vulnerable to damage or interruption from fires, earthquakes, telecommunications failures and other events. They are also subject to break-ins, sabotage, intentional acts of vandalism and similar misconduct. Although we maintain an extensive security system and disaster recovery program that was developed under the guidelines published by the National Institute of Standards of Technology, a long-term failure or impairment of any of our information technology systems could adversely affect our ability to conduct day-to-day business.

19. Currency exchange rate fluctuations could reduce our overall profits.

In 2008 and 2007, we recognized 46.9% and 40.8%, respectively, of our net sales in markets outside of the United States. In preparing our consolidated financial statements, certain financial information is required to be translated from foreign currencies to the United States dollar using either the spot rate or the weighted-average exchange rate. If the United States dollar changes relative to applicable local currencies, there is a risk our reported sales, operating expenses, and net income could significantly fluctuate. We are not able to predict the degree of exchange rate fluctuations, nor can we estimate the effect any future fluctuations may have upon our future operations. However, to help mitigate this risk, our management monitors applicable exchange rates. To date we have not entered into any hedging contracts or participated in any hedging or derivative activities.

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

Our independent associates are subject to taxation and, in some instances, legislation or governmental agencies impose an obligation on us to collect taxes, such as value added taxes, and to maintain appropriate records. In addition, we are subject to the risk in some jurisdictions of being responsible for social security and similar taxes with respect to our distributors. 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, we may be held responsible for social security and related taxes in those jurisdictions, plus any related assessments and penalties, which could harm our financial condition and operating results.

21. Our stock price is volatile and may fluctuate significantly.

The price of our common stock is subject to sudden and material increases and decreases. Decreases could adversely affect investments in our common stock. The price of our common stock and the price at which we could sell securities in the future could significantly fluctuate in response to:

- broad market fluctuations and general economic conditions;
- fluctuations in our financial results;
- future securities offerings;
- changes in the market's perception of our products or our business, including false or negative publicity;
- governmental regulatory actions;
- the outcome of any lawsuits;
- financial and business announcements made by us or our competitors;
- the general condition of the industry; and
- the sale of large amounts of stock by insiders.

In addition, the stock market has experienced extreme price and volume fluctuations in recent years that have significantly affected the quoted prices of the securities of many companies. The changes often appear to occur without regard to specific operating performance. The price of our common stock in the open market could fluctuate based on factors that have little or nothing to do with us or that are outside of our control.

22. Certain shareholders, directors, and officers own a significant amount of our stock, which could allow them to influence corporate transactions and other matters.

As of December 31, 2008, our directors and executive officers, collectively with their families and affiliates, beneficially owned approximately 40.5% of our total outstanding common stock. As a result, if any of these shareholders choose to act together based on their current share ownership, they may be able to control a significant percentage of the total outstanding shares of our common stock, which could affect the outcome of a shareholder vote on the election of directors, the adoption of stock option plans, the adoption or amendment of provisions in our articles of incorporation and bylaws, or the approval of mergers and other significant corporate transactions.

23. We have implemented anti-takeover provisions that may help discourage a change of control.

Certain provisions in our articles of incorporation, bylaws, and the Texas Business Corporation Act help discourage unsolicited proposals to acquire our company, even if the proposal may benefit our shareholders. Our articles of incorporation authorize the issuance of preferred stock without shareholder approval. Our Board of Directors has the power to determine the price and terms of any preferred stock. The ability of our Board of Directors to issue one or more series of preferred stock without shareholders' approval could deter or delay unsolicited changes of control by discouraging open market purchases of our common stock or a non-negotiated tender or exchange offer for our common stock. Discouraging open market purchases may be disadvantageous to our shareholders who may otherwise desire to participate in a transaction in which they would receive a premium for their shares.

In addition, other provisions may also discourage a change of control by means of a tender offer, open market purchase, proxy contest or otherwise. Our charter documents provide for three classes of directors on our Board of Directors with members of each class serving staggered three year terms. Also, the Texas Business Corporation Act restricts, subject to exceptions, business combinations with any "affiliated shareholder." Any or all of these provisions could delay, deter or help prevent a takeover of our Company and could limit the price investors are willing to pay for our common stock.

24. We are not required to pay dividends, and our Board of Directors could decide not to declare a dividend or could reduce the amount of the dividend at any time.

While we have historically paid dividends since 2004, the declaration of dividends on our common stock is solely within the discretion of our Board of Directors, subject to limitations under Texas law stipulating that dividends may not be paid if payment therefore would cause the corporation to be insolvent or if the amount of the dividend would exceed the surplus of the corporation. Our Board of Directors could at any time decide not to declare a dividend, or could reduce the level of our dividend payments, or we could be prevented from declaring a dividend because of legal or contractual restrictions. The failure to pay a dividend could reduce our stock price.

25. Concentration Risk

A significant portion of our revenue is derived from our core Ambrotose® complex products which include the Ambrotose® products and Advanced Ambrotose® products. A decline in sales value of such legacy products could have a material adverse effect on our earnings, cash flows, and financial position. Revenue from the core Ambrotose® products were as follows for the years ended December 31, 2008 and 2007 (in thousands, except percentages):

	2008			2007			
	Sales by	% of total		Sales by	% of total		
	product	net sales		product	net sales		
Advanced Ambrotose®	\$85,980	25.8	%	\$117,471	28.5	%	
Ambrotose®	33,748	10.1	%	39,440	9.6	%	
Total	\$119.728	35.9	%	\$156.911	38.1	%	

We are not exposed to customer concentration risk as no single independent associate has ever accounted for more than 10% of our consolidated net sales.

Circumstances and conditions may change. Accordingly, additional risks and uncertainties not currently known, or that we currently deem not material, may also adversely affect our business operations.

Item 1B. Unresolved Staff Comments

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Item 2. Properties

We lease property at several locations for our headquarters and distribution facilities, including:

			Ori	ginal	
Location	Size		ter	m	Expiration date
Coppell, Texas (corporate headquarters)	110,000	sq. feet	10	years	March 2017
Coppell, Texas (distribution center)	75,000	sq. feet	10	years	March 2017
St. Leonards, Australia (Australian headquarters)	850	sq. meters	5	years	August 2013
Didcot, Oxfordshire (combined U.K. headquarters					
and					
distribution center)	16,631	sq. feet	5	years	November 2009
Minato-ku, Tokyo, Japan (Japanese headquarters)	296	Tsubos ⁽¹⁾	2	years	November 2010
Kangnam-gu, Seoul, Korea (Republic of Korea					
headquarters)	625	Pyung (2)	2	years	June 2009
Taipei, Taiwan (Taiwan headquarters)	254	pings (3)	3	years	November 2010
Zug, Switzerland (Switzerland headquarters)	680	sq. meters	5	years	October 2013

Our main distribution facility is located in Coppell, Texas and consists of 75,000 square feet of leased space that houses an automated distribution system capable of processing up to 18,000 orders per day. In 2005, we opened a distribution facility in the United Kingdom, which is located in Didcot, Oxfordshire and is capable of processing up to 650 orders per day. Both distribution centers currently operate well below full capacity and are capable of supporting our planned sales volume growth in the foreseeable future.

To maximize our operating strategy and minimize costs, we continue to contract with third-party distribution and fulfillment facilities in Canada, Australia, Japan, the Republic of Korea, Taiwan, and South Africa. By entering into these third-party distribution facility agreements, our smaller offices maintain flexible operating capacity, minimize shipping costs, and are able to process an order within 24-hours after order

⁽¹⁾ Approximately 10,538 square feet.

⁽²⁾ Approximately 22,190 square feet.

⁽³⁾ Approximately 9,021 square feet.

placement and receipt of payment.				
Item 3.	Legal Proceedings			
See "Litigation"	"in Note 14 of the Notes to our Consolidated Financial Statement, which is incorporated herein by reference.			
Item 4.	Submission of Matters to a Vote of Security Holders			
None.				
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Item 4. None.				

PART II

Item 5. Market for Registrant's Common Equity, Related Shareholder Matters and Issuer Purchases of Equity Securities

Market for Our Common Stock. On February 12, 1999, we completed our initial public offering and on February 16, 1999, our common stock began trading on the NASDAQ Global Market (formerly the NASDAQ National Market) under the symbol "MTEX." On July 1, 2006, the NASDAQ National Market was renamed the NASDAQ Global Market. In conjunction with its renaming, NASDAQ Global Market created the new NASDAQ Global Select Market, a segment of the NASDAQ Global Market with the highest initial listing standards of any exchange in the world. Beginning July 3, 2006, NASDAQ moved our common stock to the NASDAQ Global Select Market. As of March 6, 2009, the total number of outstanding shares of our common stock was 26,460,788 and the closing price on such date was \$2.82. Below are the high and low closing prices of Mannatech's common stock as reported on the NASDAQ for each quarter of the fiscal years ended December 31, 2008 and 2007:

<u>2008:</u>	Low	High		
First Quarter	\$ 5.09	\$ 8.49		
Second Quarter	\$ 5.44	\$ 7.39		
Third Quarter	\$ 3.48	\$ 6.96		
Fourth Quarter	\$ 1.88	\$ 4.41		
<u>2007:</u>				