Vyta Corp Form POS AM February 22, 2008

As filed with the Securities and Exchange Commission on February 22, 2008

Registration No. 333-132797

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

POST-EFFECTIVE AMENDMENT NO. 1 TO FORM SB-2 ON FORM S-1

# REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

#### VYTA CORP

(Exact name of small business issuer as specified in its charter)

NEVADA 84-0992908

(State or other jurisdiction of incorporation or organization)

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

370 17th Street, Suite 3640 Denver, Colorado 80202 (303) 592-1010

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

Paul H. Metzinger

President, Chief Executive Officer and acting Chief Financial Officer

Vyta Corp

370 17th Street, Suite 3640

Denver, Colorado 80202

(303) 592-1010

(Name, address, including zip code, and telephone number, including area code, of agent for service)

With copies sent to:

Robert J. Ahrenholz, Esq.

Joshua M. Kerstein, Esq.

Kutak Rock LLP

1801 California Street, Suite 3100

Denver, Colorado 80202

(303) 297-2400

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Approximate date of commencement of the proposed sale to the public: From time to time after this registration statement becomes effective.
If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, check the following box. T
If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. £
If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. £
If this Form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. £
If delivery of the prospectus is expected to be made pursuant to Rule 434, check the following box. £

The information in this prospectus is not complete and may be changed. A registration statement relating to these securities has been filed with the Securities and Exchange Commission. This prospectus is not an offer to sell securities and it is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.

Subject to completion, dated February 22, 2008

#### **PROSPECTUS**

# VYTA CORP 370 17th Street, Suite 3640 Denver, Colorado 80202

17,092,184 shares of common stock, including:

- 16,345,467 shares currently outstanding
  - 746,717 shares issuable upon exercise of warrants

The All of our common stock offered by this prospectus is offered from time to time by the selling stockholders sellers: identified in this prospectus. These shares of common stock may be sold at fixed prices, prevailing market prices determined at the time of sale, varying prices determined at the time of sale or at negotiated prices. We will not receive any proceeds from the sale of our common stock offered by the selling stockholders.

#### Market

for

securities: Our common stock is presently quoted on the over-the-counter bulletin board under the symbol "VYTC.OB." Our common stock also is traded on the Berlin Stock Exchange, the Frankfurt Stock Exchange, the Munich Stock Exchange and the Xetra Stock Exchange. On February 19, 2008, the last reported sale price of our common stock on the over-the-counter bulletin board was \$0.22 per share (rounded to the nearest penny). See "DESCRIPTION OF COMMON STOCK—Common Stock."

# Risk

factors: Investing in our common stock involves a high degree of risk. See "RISK FACTORS" beginning on page 6.

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

The date of this prospectus is
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#### FORWARD-LOOKING STATEMENTS

This prospectus includes "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995 and is subject to the safe harbor created by that Act. We base these forward-looking statements on our current expectations and projections about future events. These forward-looking statements are subject to risks, uncertainties, and assumptions about our company, including:

- the operations and potential profitability of BioAgra, LLC, a company in which we have a 50% interest;
- the rate of market development and acceptance of our beta glucan products in the animal and aquatic animal feed industry within which we are concentrating our business activities;
  - the rate of market development and acceptance of our beta glucan products for human consumption;
- •our ability to compete successfully with growth promotion antibiotic manufacturers and other providers of feed additives;
  - the limited revenues and significant operating losses generated by us to date;
- •the possibility of significant ongoing capital requirements and our ability to secure financing as and when necessary;
- our ability to retain the services of our key management, and to attract new members to the management team; and
- our ability to obtain and retain appropriate patent, copyright and trademark protection for our intellectual properties and any of our products.

You should only rely on the information contained in this prospectus. We have not authorized any person to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. The selling stockholders are not making an offer to sell these securities in any jurisdiction where the offer or sale is not permitted. You should assume that the information appearing in this prospectus is accurate as of the date on the front cover of this prospectus only. Our business, financial condition, results of operations and prospects may have changed since that date.

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#### PROSPECTUS SUMMARY

The following summary highlights certain information contained throughout this prospectus. It is not complete and may not contain all of the information that you should consider before investing in the securities offered by this prospectus. To understand this offering fully, you should read this entire prospectus carefully, including the risk factors. When used in this prospectus, the terms "we," "our," "us," "the company" and similar expressions refer to Vyta Corp BioAgra, LLC and our subsidiaries, unless the context otherwise requires.

The Company

#### General

We were incorporated on June 22, 1996 as a Nevada corporation. In January 2006, we changed our name from NanoPierce Technologies, Inc. to Vyta Corp. Our corporate offices are located at 370 17th Street, Suite 3640, Denver, Colorado 80202, and our telephone number is (303) 592-1010. We maintain a website at www.vytacorp.com. Information on our website is not part of this prospectus, and you should not rely on it in deciding whether to invest in our common stock.

# **Description of Business**

In 2004, we instituted steps to change our principal business from electronics technology to biotechnology. In August 2005, we purchased a 50% equity interest in BioAgra, LLC, a Georgia limited liability company. The remaining 50% was purchased by Xact Resources International and later assigned to Justin Holdings, Inc., both unaffiliated parties. BioAgra is engaged in the production, marketing and sale of Agrastim®, a natural, non-toxic purified beta-1,3/1,6-D glucan feed additive used to replace growth promotion antibiotics that are currently in use in the animal feed industry. In addition to its use as a feed additive, BioAgra intends to include Agrastim® in premixed feeds, such as in EquiForce<sup>TM</sup>, a feed targeted for the equine industry that contains Agrastim®, vitamins and minerals formulated to supply nutrients to meet the physiological needs of equine athletes and to boost their immune systems.

BioAgra also is producing Purestim<sup>TM</sup>, a purified beta-1,3/1,6-D glucan intended for use by other companies that manufacture neutraceuticals and dietary supplements for human consumption, and is designing other products for human, animal and aquaculture consumption based on beta glucan and other immunoenhancers. Purestim<sup>TM</sup>, together with Agrastim®, are sometimes referred to herein as "beta glucan products."

Prior to our acquisition of an interest in BioAgra, we were primarily involved in our patented particle interconnect technology. We acquired the particle technology in February 1998 to pursue a more focused, strategic application and development of the particle technology and to commercialize the technology as the NanoPierce Connection System (NCS<sup>TM</sup>). While we do not plan, at this time, to continue efforts to manufacture or develop products that utilize our particle technology, we entered into two provisional technology license agreements for the manufacture, development and marketing of products using our particle technology. Each of these licenses recently expired, although we continue to negotiate with the prospective licensees. To date, neither of the negotiations have matured into a full-scale commercial license generating royalty and license revenues for us.

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Recent Developments

Sale of ExypnoTech, Gmbh

On December 27, 2007, we sold our 49% interest in ExypnoTech, Gmbh ("ExypnoTech") to TagStar Systems, GmbH for \$250,000 cash pursuant to a share purchase agreement. ExypnoTech is a company that manufactures and develops radio frequency identification ("RFID") components used in the production of, among other things, smart labels, smart cards and smart tags. As a result of this sale, we no longer have any interest in ExypnoTech, and TagStar Systems owns 100% of ExypnoTech.

# Particle Interconnect Technology License Agreements

In November 2006, we signed a six-month technology license agreement to permit a prospective licensee the non-exclusive opportunity to conduct a market survey relating to our particle interconnect technology that was extended in May 2007 for an additional six-month period. This prospective licensee has advised us that it wishes to negotiate a long term royalty paying license agreement. In January 2007, we signed a separate six-month technology license agreement to permit a different prospective, third party licensee the non-exclusive opportunity to conduct a market survey relating to our particle interconnect technology that was extended in July 2007 for an additional six-month period. Each of these technology license agreements has expired, but we continue negotiations with each of these prospective licensees. If the negotiations with either prospective licensee are favorable, we could enter into a royalty-paying commercial license with them.

#### Preferred Stock Private Placement

On March 2, 2007, in a private placement transaction, we issued to Arizcan Properties, Ltd. a total of 500,000 shares of our newly-designated series A nonconvertible preferred stock for a total purchase price of \$500,000, in cash. In addition to the purchase of the series A nonconvertible preferred stock, Arizcan purchased for a price of \$251,900 a warrant exercisable for 6,000,000 shares of our common stock. This warrant has an exercise price of \$0.50 per share and provides for cashless exercise. As a result, Arizcan acquired approximately 51% of our voting power, and, on a fully diluted basis and as of February 15, 2008, Arizcan would have approximately 85% of our voting power if it exercises the warrant.

# AHD International Reseller Agreement

On April 1, 2007, BioAgra, LLC and AHD International, LLC signed an agreement whereby AHD International agreed to purchase beta glucan products from BioAgra. The agreement has a term of five years with the right for successive renewals provided minimum sales requirements are met. The agreement provides that AHD International will purchase beta glucan products for resale to various end users in thirteen countries. The agreement grants AHD International the exclusive right to sell the beta glucan products to all users in ten countries. In addition, the agreement grants the right to sell the beta glucan products in an additional three countries, with the exclusivity of such right dependant on the type of end user sold to and the country.

#### Progressive Bioactives License Termination Agreement

On July 11, 2007, BioAgra, LLC entered into a Termination and Mutual General Release Agreement with Progressive Bioactives, Inc. to terminate the parties' Technology License Agreement dated April 15, 2005 that had granted BioAgra the license to produce and process a yeast beta glucan product. As consideration for termination of the Technology License Agreement, BioAgra agreed to pay to Progressive Bioactives 2.5% of its gross sales of beta glucan products from July 1, 2007 through June 30, 2017. Additionally, for a period of two years beginning on July 1,

2007, BioAgra agreed to use its best efforts not to pursue marketing and sales of its beta glucan products in the field of livestock, companion animal, and aquaculture in Canada, South Africa, Australia, Chile, and South Korea. BioAgra also agreed to indemnify and hold Progressive Bioactives harmless from any third-party claim arising from any sale of beta glucan into the human nutrition and cosmetic markets. See "THE COMPANY—Intellectual Property—BioAgra—Progressive Bioactives License Termination Agreement" for more information.

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# The Offering

This offering includes 17,092,184 shares of our common stock, including:

- 16,345,467 shares outstanding as of the date of this prospectus; and
- •746,717 shares issuable upon the exercise of warrants owned by the stockholders identified later in this prospectus.

#### Use of Proceeds

We will not receive any proceeds from the sale of the shares of our common stock offered by this prospectus. Some of the shares of common stock that are being offered by this prospectus are issuable upon the exercise of warrants owned by the stockholders identified later in this prospectus. We will receive proceeds from the exercise of these warrants. See "USE OF PROCEEDS" for more information.

#### Risk Factors

Your investment in our common stock offered by this prospectus involves a high degree of risk. See "RISK FACTORS" beginning on page 6.

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# Summary Consolidated Financial Data

The following table presents our summary consolidated historical financial information for the periods indicated. You should read this information together with the consolidated financial statements for the fiscal year ended June 30, 2007, 2006 and 2005, our unaudited quarterly financial statements for the six months ended December 31, 2007 and 2006 and related notes and the information under "FINANCIAL STATEMENTS" and "MANAGEMENT'S DISCUSSION AND ANALYSIS" included elsewhere in this prospectus.

	Six Months End 2007	ded December 31, 2006	Year End	ed June 30,
	(Unaudited)	(Unaudited)	2007	2006
Revenues	\$ -	\$ -	\$ -	\$ -
Operating expenses:				
General and administrative	(318,957)	(546,766)	(1,835,973)	(893,061)
Loss from operations	(318,957)	(546,766)	(1,835,973)	(893,061)
Other income (expense):				
Other income	-	-	-	-
Interest income	10	12	22	72,307
Gain on sale of investment in				
unconsolidated investee (1)	164,234	-	-	-
Extinguishment of liabilities	-	-	-	120,788
Equity losses of unconsolidated				
investees (2)	(667,594)	(540,141)	(1,426,590)	(1,398,202)
Provision for loss on note				
receivable, unconsolidated				
investee	-	-	(1,198,000)	-
Loss on revaluation of				
derivative warrant liability	-	-	-	(74,295)
Interest expense	-	-	-	(235,139)
Interest expense, related party	-	-	-	(219)
	(503,350)	(540,129)	(2,624,568)	(1,514,760)
	(000 000)	(4.006.005)	(4.460.744)	<b>4.</b> (2.40 <b>7</b> .024)
Net loss	(822,307)	(1,086,895)	(4,460,541)	\$ (2,407,821)
Accumulated dividends on	(10.004)		(10.170)	
preferred stock (3)	(18,904)	-	(13,150)	-
Beneficial conversion feature,				
preferred stock	_	_	_	1,500,000
Net loss applicable to common				1,500,000
shareholders	(841,211)	(1,086,895)	(4,473,691)	(3,907,821)
Net loss per share, basic and	,		, , , ,	
diluted (4)	\$ (0.03)	\$ (0.05)	\$ (0.19)	\$ (0.30)
Weighted average number of	. ,	· ·		·
common shares outstanding (4)	32,986,258	22,643,512	23,884,955	12,984,849

<sup>(1)</sup> See Note 3 to our unaudited financial statements for the six months ended December 31, 2007 in "FINANCIAL STATEMENTS."

<sup>&</sup>lt;sup>(2)</sup>See Note 5 to our consolidated financial statements for the fiscal year ended June 30, 2006, Note 5 to our consolidated financial statements for the fiscal year ended June 30, 2007, and Note 2 to our unaudited financial statements for the six months ended December 31, 2007 in "FINANCIAL STATEMENTS."

<sup>(3)</sup> See Note 5 to our unaudited financial statements for the six months ended December 31, 2007 in "FINANCIAL STATEMENTS."

<sup>&</sup>lt;sup>(4)</sup>Rounded to the nearest share. See Note 1 to our consolidated financial statements for the fiscal years ended June 30, 2006 and June 30, 2007, and to our unaudited financial statements for the six months ended December 31, 2007 in "FINANCIAL STATEMENTS."

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#### RISK FACTORS

An investment in our common stock involves a number of risks. Before making an investment decision, you should carefully consider all of the risks described in this prospectus and the documents that are incorporated by reference into this prospectus. The risks discussed in this prospectus could materially adversely affect our business, financial condition and results of operations and cause the trading price of our common stock to decline significantly. If this occurs, you may lose all or part of your investment.

Risks Relating to Our Business

We have a history of losses.

We expect that the manufacturing, developing and marketing of Agrastim® as a feed additive in the poultry, equine, cattle, swine and aquaculture industries and Purestim<sup>TM</sup> for human consumption will be expensive. We recently have incurred increased operating expenses without any increase in revenues. We reported a net loss of \$4,460,541, \$2,407,821, \$822,307 and \$1,086,895 for our fiscal years ended June 30, 2007 and 2006 and for the six months ended December 31, 2007 and 2006, respectively.

We may not be able to continue as a going concern.

Our independent registered public accounting firm's report on our consolidated financial statements as of June 30, 2007 includes an explanatory paragraph expressing substantial doubt about our ability to continue as a going concern. As a result of this going concern modification in our auditor's report on our financial statements, we may have a difficult time obtaining significant additional financing. If we are unable to secure significant additional financing, we may be obligated to seek protection under the bankruptcy laws and our stockholders may lose their investment.

Our joint venture investment could be adversely affected by our lack of sole decision-making authority, our reliance on co-venturer's financial condition and disputes between our co-venturer and us.

Our primary business is our 50% interest in BioAgra, LLC and our particle interconnect technology. Investment in a joint venture involves risks that would not be present were another party not involved, including the possibility that our co-venturer, Justin Holdings, Inc. (an entity over which we have no control), might become bankrupt, fail to fund their share of required capital contributions or fail to perform its responsibilities under our agreements with them. Our co-venturer and our licensees also may have economic or other business interests or goals that are inconsistent with our business interests or goals, and they may be in a position to make decisions or to take actions that are contrary to our preferences, policies or objectives.

We do not have sole decision making control regarding the BioAgra joint venture. We have a 50% interest in BioAgra and face the potential risk of impasses on decisions, such as the business policies, practices and procedures relating to the production and marketing of beta glucan products or a sale of the joint venture, because neither we nor the other 50% owner, Justin Holdings, Inc., has full control over the joint venture. Disputes between us and our co-venturer may result in litigation or arbitration that would increase our expenses and prevent our officers and/or directors from focusing their time and effort exclusively on our business. Consequently, actions by or disputes with our co-venturer might result in subjecting properties owned by the joint venture to additional risk. In addition, we may, in certain circumstances, be liable for the actions of our co-venturer.

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If our products infringe the intellectual property rights of others, we may pay unexpected litigation costs or damages for selling our products.

We intend to avoid infringing (and to cause entities in which we hold equity interests to avoid infringing) the intellectual property rights of others; however, no assurances can be given that the manufacture and sale of our products (or products of entities in which we hold an equity interest) may not infringe or otherwise violate the intellectual property rights of others. If this were to be the case, we (or the entities in which we hold equity interests) may be subject to legal proceedings and claims, including claims of alleged infringement by us (or the entities in which we hold equity interests) of the patents and other intellectual property rights of third parties. Intellectual property litigation is expensive and time-consuming, regardless of the merits of any claim.

If it were to be found that our products (or the products of an entity in which we hold an equity interest) potentially infringe or violate the intellectual property rights of others, we may need to obtain licenses from these parties, substantially re-engineer products in order to avoid infringement or renegotiate existing licenses to avoid future infringement. We (or the applicable entity in which we hold an equity interest) might not be able to obtain the necessary licenses on acceptable terms, or at all, or be able to re-engineer products successfully. Moreover, if we are (or an entity in which we hold an equity interest is) sued for infringement and lose the suit, we (or such entity) could be required to pay substantial damages and/or be enjoined from using or selling the infringing products. Any of the foregoing could cause us to incur significant costs and prevent us (or such entity) from selling the products subject to any legal action.

BioAgra entered into a Termination and Mutual General Release Agreement with Progressive Bioactives, as discussed above under "PROSPECTUS SUMMARY—The Company—Recent Developments—Progressive Bioactives License Termination Agreement." Pursuant to the termination agreement, BioAgra and Progressive Bioactives agreed not to sue each other for infringement of any current or future intellectual property rights based on each party's use of its own methods and processes or any reasonable modifications thereof, for the development and manufacture of beta glucan products. However, we can provide no assurance that Progressive Bioactives will not allege that BioAgra has violated its intellectual property rights through the production and sale of the beta glucan product, which could result in substantial monetary damages or injunctions prohibiting the production of the beta glucan products.

If BioAgra's beta glucan products do not satisfy certain governmental regulations, BioAgra may be unable to obtain regulatory approval or may be required to obtain multiple licenses to sell the beta glucan products.

BioAgra has self-certified that all components of its beta glucan products are generally recognized as safe or GRAS according to the U.S. Food and Drug Administration ("FDA") regulations. A GRAS designation exempts the beta glucan products from the regulations of the FDA and U.S. Department of Agriculture, permitting the sale of the beta glucan products anywhere in the United States without obtaining a license. Should the beta glucan products lose their GRAS designation, BioAgra will be required to sell the beta glucan products as feed additives by obtaining a license to sell from each individual state in which sales would occur. There is no assurance that BioAgra would be able to successfully obtain or maintain licenses in all states in which sales are expected to be made or that the cost of obtaining and maintaining these licenses would not limit its ability to sell the beta glucan products.

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Operations of BioAgra may be delayed or cost more than we anticipate.

Operations at the beta glucan production plant commenced in March of 2006. BioAgra produced approximately 7,600 kilograms of finished product, of which approximately 5,600 kilograms remains in inventory, and has halted production pending the sale of at least 50% of the existing inventory. Once production is recommenced, there can be no assurances that there will not be future delays in operations or that the average cost to operate the plant will not be higher than anticipated.

We cannot guarantee the quality, performance or reliability of BioAgra's products.

Except as described in the prior risk factor, we have no prior experience manufacturing or producing beta glucan products or any other products. We are relying upon the skill and experience of BioAgra's managers and our co-venturer to timely and cost effectively manufacture the beta glucan product. We expect that BioAgra's customers will demand quality, performance and reliability. We cannot assure you that we or our co-venturer will be able to meet the quality control standards that may be established by various industries for feed additives. BioAgra intends to provide a written guarantee or other assurance to its customers that its beta glucan products will have a bioactivity level of at least 80%. "Bioactivity" is the ability to activate the cells of the immune system, specifically white blood cells that help to kill and digest foreign materials and infectious microorganisms. The greater the bioactivity level, the greater the ability to activate the cells of the immune system. However, BioAgra cannot guarantee that all batches of the beta glucan products produced for inclusion in various animal feed products will meet that bioactivity level. Should BioAgra be unable to meet the standard, it may lose existing customers and be unable to acquire new customers.

There may be insufficient demand for BioAgra's beta glucan products.

Sales of the beta glucan products have been limited to date. The market acceptance of new products and technologies, including the beta glucan products, is subject to a number of factors, including the ability of the product to more effectively and efficiently meet potential customers' needs than current products. Antibiotics and growth hormone supplements are widely used in animal feed. BioAgra must convince potential customers that Agrastim® is safe and effective as a feed additive and can be manufactured efficiently and cost effectively before animal producers will be willing to use the product rather than existing products such as antibiotics and growth hormone supplements. In addition, BioAgra must convince potential customers that Purestim<sup>TM</sup> is safe for human consumption. To create this consumer demand, BioAgra will have to successfully market and sell its products. BioAgra has been conducting independent research studies and field trials as part of its overall marketing efforts, which has delayed market acceptance of Agrastim® and Purestim<sup>TM</sup>. While results in such research studies and field trials have been favorable, the beta glucan products may not be viewed by consumers as an improvement over existing products and may not achieve commercial acceptance.

We may be unable to meet our ongoing needs for additional capital.

We cannot accurately predict how much funding we will need to implement our strategic business plan or to continue operations. Our future capital requirements, the likelihood that we can obtain money and the terms of any financing will be influenced by many different factors, including:

- our revenues and the revenues of our joint venture;
- the status of competing products in the marketplace;
  - our performance in the marketplace;

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- our overall financial condition;
  - our business prospects;
- the perception of our growth potential by the public, including potential lenders;
- our ability to enter into joint venture or licensing relationships to achieve a market presence; and
  - our progress in developing, marketing and selling the beta glucan products.

If we cannot obtain adequate financing or if the terms on which we are able to acquire financing are unfavorable, our business and financial condition could be negatively affected. We may have to delay, scale back or eliminate some or all of our development and marketing programs, if any. We may also have to go to third parties to seek financing and, in exchange, we may have to give up rights to some of our technologies, patents, patent applications, potential products or other assets.

We may be unable to hire and retain key personnel.

Our future success depends on our ability to attract qualified personnel. We may be unable to attract or retain these necessary personnel. If we fail to attract or retain skilled employees, or if our key employee fails to perform in his current position, we may be unable to assist in bringing the beta glucan products to the marketplace and to generate sufficient revenues to offset operating costs.

BioAgra may be unable to hire and retain independent distributors.

BioAgra's future success depends on its ability to attract qualified independent distributors for the beta glucan products. It may be unable to attract or retain these independent distributors. If BioAgra fails to attract or retain independent distributors, or if its existing independent distributors fail to find end users for the beta glucan products, it may be unable to successfully bring the beta glucan products to the marketplace and to generate sufficient revenues to offset operating costs.

We may be unable to obtain and retain appropriate patent, copyright and trademark protection of our products or manufacturing process.

We protect our intellectual property rights through patents, trademarks, trade names, trade secrets and a variety of other measures. However, these measures may be inadequate to protect our intellectual property or other proprietary information. Should we encounter any of the following issues with our intellectual property, our business and financial condition could be negatively affected.

- Trade secrets may become known by third parties. Our trade secrets or proprietary information may become known or be independently developed by competitors.
- •Rights to patents and trade secrets may be invalidated. Disputes may arise with third parties over the ownership of our intellectual property rights. Our patents may be invalidated, circumvented or challenged, and the rights granted under those patents that provide us with a competitive advantage may be nullified.
- Problems with future patent applications. Our pending or future patent applications may not be approved, or the scope of the granted patent may be less than the coverage sought.

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- Third parties may develop similar products or manufacturing process. Competitors may develop similar products, duplicate our products or may design around the patents that are owned by us. Competitors may develop a similar manufacturing process, duplicate our manufacturing process or may design around any patents that are owned by us in relation to the manufacturing process.
- Laws in other countries may insufficiently protect intellectual property rights abroad. Foreign intellectual property laws may not adequately protect our intellectual property rights abroad. Our failure to protect these rights could adversely affect our business and financial condition.
- •Litigation may be required to protect intellectual property rights. Litigation may be necessary to protect our intellectual property rights and trade secrets, to determine the validity of and scope of the rights of third parties or to defend against claims of infringement or invalidity by third parties. This litigation could be expensive, divert resources and management's time from our sales and marketing efforts, and could have a materially adverse effect on our business, financial condition and results of operations and on our ability to enter into joint ventures or partnerships with others.

Economic factors outside our control may have an adverse effect on BioAgra's revenues and our income.

BioAgra's revenues may be impacted by economic factors that are beyond its control such as fluctuations in the price of animal feed and human dietary supplements, outbreaks of diseases in animals, and demand for products related to cattle, dairy, poultry, equine, swine, aquatic animals and human neutraceuticals and dietary supplements. Rising animal feed prices and increases in production costs for livestock producers may cause a reduction in demand, which, in turn, could adversely impact BioAgra's revenues. An outbreak of disease, such as avian influenza or mad cow disease, could result in increased government regulation of the livestock industry, a serious drop in demand for livestock products, and adverse publicity materially affecting the animal producers for a significant period of time, which could adversely impact BioAgra's business, revenues, prospects, financial condition, and results of operation.

The market for feed additives is competitive.

The feed additive market is competitive. BioAgra will compete with producers of growth promotion antibiotic products, many of which are large companies with vast resources allocated to the protection of brand recognition and market share of their products. BioAgra may also compete with companies producing beta glucan for other purposes, and companies that produce existing alternatives to growth promotion antibiotic products, such as organic acids, plant extracts, and mannoproteins. BioAgra has a competitive disadvantage against many of these competitors in several different areas, including:

- financial resources;
- manufacturing capabilities;
- diversity of revenue sources and business opportunities;
  - personnel and human resources; and
  - research and development capabilities.

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Larger companies have long-term advantages over BioAgra in research and new product development and have a greater ability to withstand periodic downturns in the feed additive market because they have diverse product lines that can provide revenue even when there is a downturn in the feed additive market.

If BioAgra becomes unable to use its manufacturing facility, it may be unable to manufacture its beta glucan products for an extended period of time.

BioAgra manufactures at a single location in Georgia, which currently runs a single production line. Manufacturing products at a single site presents risks because a disaster, such as a fire or hurricane, may interrupt manufacturing capability. In such an event, BioAgra will have to resort to alternative sources of manufacturing that could increase costs, as well as result in significant delays. Any increase in costs of manufacturing, slowdowns or shutdowns by BioAgra could have a material adverse effect on our future business, financial condition and results of operations.

BioAgra's use of a single manufacturing facility may restrict its ability to attract customers.

BioAgra will fulfill the needs of varied livestock producers, human dietary supplement producers and horse owners based on the use of a single manufacturing plant and a single production line. BioAgra's manufacturing limitations may restrict its ability to attract large customers who require certainty in the production process. If BioAgra is successful, it anticipates expanding manufacturing operations. While our production area has enough space for three separate production lines, there is no assurance that BioAgra will have the financial resources required to expand its production facilities beyond the single production line currently existing at the Georgia manufacturing facility.

Manufacturing capacity restraints and limited experience may have an adverse effect on BioAgra.

BioAgra has limited manufacturing capacity and experience. BioAgra may encounter some difficulties, such as significant unexpected costs and delays, in scaling up the manufacturing operations of BioAgra to produce quantities required for it to achieve profitability. The failure to scale-up BioAgra's manufacturing operations in a timely and cost-effective manner may adversely affect our income. We believe that we have adequate capacity to meet anticipated demand in the near term. However, in the event the demand for the beta glucan products rapidly increases or spikes in a certain period, BioAgra may not have the manufacturing ability to fulfill demand, either in its own facilities or through agreements with third parties. A potential lack of manufacturing capacity may materially affect BioAgra's and our reputation, prospects, revenue, income and results of operation.

An increase in the cost or a disruption in the flow of BioAgra's imported yeast product may decrease our sales and profits.

BioAgra obtains its entire supply of spent yeast product, which is used to manufacture the beta glucan products, from a Brazilian supplier. Risks associated with BioAgra's use of imported spent yeast include: disruptions in the flow of imported goods because of factors such as electricity or raw material shortages, work stoppages, strikes and political unrest; problems with oceanic shipping, including shipping container shortages; economic crises and international disputes; increases in the cost of purchasing or shipping foreign merchandise resulting from the failure to maintain normal trade relations with source countries; adverse fluctuations in currency exchange rates; and import duties, import quotas, trade embargoes and other trade sanctions. A disruption in the flow of spent yeast from the Brazilian supplier or an increase in the cost of the spent yeast may limit or decrease our sales and profits.

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Replacing BioAgra's sole supplier of key materials could result in unexpected delays and expenses.

BioAgra obtains key materials and services for the beta glucan products from sole source suppliers, primarily with respect to spent brewer's or distillery yeast. Specifically, BioAgra obtains its spent yeast product from a sole source in Brazil. Should the Brazilian supplier become unable to supply BioAgra with the spent yeast product, BioAgra will be forced to purchase substitute products. All of these materials are commercially available elsewhere. However, if BioAgra is required to locate a new supplier, the substitute or replacement materials may need to be tested for equivalency. The process of locating a new supplier and any testing of materials, if necessary, may cause a delay in production of the beta glucan products and may cause BioAgra to incur additional expense.

Risks Relating to this Offering and Ownership of Our Common Stock

We have a single controlling shareholder, who has the power to elect a majority of our board of directors and control our strategic direction.

As of February 15, 2008, Arizcan Properties Ltd. owned approximately 34% of our outstanding common stock on a fully diluted basis (assuming that all of our securityholders, including Arizcan Properties, exercise or convert all of their securities that are convertible into or exercisable for shares of our common stock). In addition, as a result of the March 2007 private placement transaction described under "PROSPECTUS SUMMARY—The Company—Recent Developments," we issued to Arizcan Properties warrants and shares of series A nonconvertible preferred stock. As a result, Arizcan Properties acquired approximately 51% of our voting power, and, on a fully diluted basis as of February 15, 2008, Arizcan Properties would hold approximately 85% of our voting power if they exercise the warrant. These shares give Arizcan Properties Ltd. the power to elect a majority of our board of directors and, through that board control, control our operations. The ability of other shareholders to influence our direction (for example, through the election of directors) is therefore limited or not available.

Sales of common stock by our controlling shareholder may result in a change of control.

Arizcan Properties, Ltd. is our controlling shareholder. Arizcan Properties Ltd. is a selling stockholder and may offer and sell the shares listed across from its name as set forth below under "SELLING STOCKHOLDERS." Arizcan Properties, Ltd. may cause us to have a change of control if they sell enough of our common stock by this prospectus or by other means. We are not aware of any present intention of Arizcan Properties, Ltd. to cause us to have a change of control and we are not aware of any other arrangements that may result in a change of control.

We have a thinly-traded stock and public sale of shares by our controlling shareholder could cause the market price of our shares to drop significantly.

As of February 15, 2008, Arizcan Properties Ltd. owned approximately 34% of our outstanding common stock on a fully diluted basis (assuming that all of our securityholders, including Arizcan Properties, exercise or convert all of their securities that are convertible into or exercisable for shares of our common stock). Arizcan also holds an additional 51% of our voting power as a result of its ownership of shares of our series A preferred stock. If Arizcan Properties, Ltd., our controlling shareholder, holds the shares as p were to begin selling shares in the market rather than holding all of those shares over a longer term, the added available supply of shares could cause the market price of our shares to drop. Furthermore, in light of the large number of shares that it holds and its generally lower acquisition cost of those shares, Arizcan Properties, Ltd. could be willing to sell it shares at a price lower than the currently-prevailing market price, thereby depressing that price.

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This offering and the sale of securities by current stockholders could cause dilution of existing holders of our common stock by decreasing the price of our common stock.

The market price of our common stock could be adversely affected by sales of substantial amounts of common stock in the public market as a result of this offering, by investor perception that substantial amounts of common stock could be sold or by the fact or perception of other events that could have a dilutive effect on the market for our common stock. As of February 15, 2008, we had 35,546,511 shares of our common stock outstanding, including shares of our common stock issued as described under "THE COMPANY." If all of our outstanding options and warrants were exercised and all of our reserved shares of common stock were issued, we could have up to 51,238,645 shares of common stock outstanding. Future transactions with other investors could further depress the price of our common stock because of additional dilution. See "DESCRIPTION OF COMMON STOCK."

The price of our common stock could be affected by the ability of holders of our common stock to sell their stock.

The market price of our common stock will be influenced by the ability of common stockholders to sell their stock. As of February 15, 2008, approximately 22,064,326 shares of our common stock were freely transferable and constitute the "float" in the public market for our common stock, and approximately 13,482,185 shares of our common stock were "restricted" or "control" securities within the meaning of Rule 144 under the Securities Act of 1933. The restricted or control securities cannot be sold unless they are registered under the Securities Act of 1933, or unless an exemption from registration is otherwise available, including the exemption that is contained in Rule 144. All of the shares of our common stock that are registered for resale under the registration statement to which this prospectus relates are restricted or control securities.

We could issue preferred stock that could adversely affect the rights of our common stockholders.

We are authorized to issue up to 5,000,000 shares of preferred stock, \$.0001 par value per share. Our articles of incorporation give our board of directors the authority to issue preferred stock without the approval of our common stockholders. We may issue preferred stock to finance our operations. We may authorize the issuance of our preferred stock in one or more series. In addition, we may set several of the terms of the preferred stock, including:

•dividend and liquidation preferences;

- voting rights;
- •conversion privileges;
- •redemption terms; and

•other privileges and rights of the shares of each authorized series.

The issuance of large blocks of preferred stock could have a dilutive effect on our existing stockholders and could negatively impact our existing stockholders' liquidation preferences. In addition, while we include preferred stock in our capitalization to improve our financial flexibility, we could possibly issue our preferred stock to third parties as a method of discouraging, delaying or preventing a change in control in our present management.

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The resale of our common stock by you may be limited because of its low price, which could make it more difficult for broker/dealers to sell our common stock.

The Securities Enforcement and Penny Stock Reform Act of 1990, as amended, requires additional disclosure relating to the market for penny stocks in connection with trades in any stock defined as a penny stock. Regulations enacted by the SEC generally define a penny stock as an equity security that has a market price of less than \$5.00 per share, subject to some exceptions. Unless an exception applies, a disclosure schedule explaining the penny stock market and the risks associated with investing in penny stocks must be delivered before any transaction in penny stock can occur.

Our common stock is not a reported security and is currently subject to the Securities and Exchange Commission's "penny stock" rules. It is anticipated that trading in our common stock will continue to be subject to the penny stock rules for the foreseeable future.

Until such time as our common stock meets an exception to the penny stock regulations cited above, trading in our securities is covered by Rule 15g-2 and Rule 15g-9 promulgated under the Securities Exchange Act of 1934. Under Rule 15g-2, before a broker/dealer can consummate a trade in penny stock, the broker/dealer must send an additional disclosure, receive a written acknowledgement of such disclosure from the purchaser of the penny stock, and wait two business days from the date the additional disclosure was sent. Under Rule 15g-9, broker/dealers who recommend penny stocks to persons who are not established customers or accredited investors must make a special determination in writing for the purchaser that the investment is suitable, and must also obtain the purchaser's written agreement to a transaction before the sale.

The penny stock regulations could limit the ability of broker/dealers to sell our securities and, thus, the ability of purchasers of our securities to sell their securities in the secondary market for so long as our common stock has a market price of less than \$5.00 per share.

We do not expect to pay dividends in the foreseeable future.

We have never paid cash dividends on our common stock. We do not expect to pay cash dividends on our common stock at any time in the foreseeable future. The future payment of dividends directly depends upon our future earnings, capital requirements, financial requirements and other factors that our board of directors will consider. Since we do not anticipate paying cash dividends on our common stock, return on your investment, if any, will depend solely on an increase, if any, in the market value of our common stock.

#### **USE OF PROCEEDS**

The shares of our common stock offered by this prospectus are being registered for the account of the selling stockholders named in this prospectus. Therefore, any proceeds from the sale of our common stock will be received by the related selling stockholders for their own account. We will not receive any proceeds from the sale of our common stock offered by this prospectus.

With respect to the shares of our common stock offered by this prospectus, we previously received \$1,500,000 (\$400,000 in cash and an unsecured promissory note for the remaining \$1,100,000) from the sale of series A preferred stock described in "THE COMPANY." All of these shares were converted into shares of our common stock and we did not receive any additional proceeds upon conversion.

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We are also registering shares of our common stock that will be issued to investors upon the exercise of warrants issued to a number of selling stockholders described in "SELLING STOCKHOLDERS." Assuming that all of these warrants are exercised for cash, we expect to receive an additional \$746,717, substantially all of which we expect to use for general working capital purposes, to acquire a revenue-generating company or to acquire technology complimentary to our current technology and any other licensing agreements or joint venture agreements that we may enter in the future. However, no assurance can be given that any of these warrants will be exercised.

We will incur all of the costs associated with the registration of the shares of our common stock offered by this prospectus other than underwriting discounts and selling commissions, if any. See "PLAN OF DISTRIBUTION."

#### DETERMINATION OF OFFERING PRICE

The selling stockholders may sell all or a portion of their shares of our stock in the over-the-counter market at prices prevailing at the time of sale, or related to the market price at the time of sale, or at other negotiated prices. See "PLAN OF DISTRIBUTION."

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# MARKET FOR COMMON EQUITY AND RELATED STOCKHOLDER MATTERS

#### Market Information and Holders of Our Common Stock

Our common stock is presently quoted on the over the counter bulletin board maintained by the Financial Industry Regulatory Authority (formerly known as the National Association of Securities Dealers, Inc.) ("FINRA") under the symbol "VYTC.OB." Our common stock is also traded on the Berlin Stock Exchange, the Frankfurt Stock Exchange, the Munich Stock Exchange and the Xetra Stock Exchange under the symbols indicated in the table below:

Foreign Exchange Trading Symbol

Berlin StockNPI1.BE
Exchange
Frankfurt StockNPI1.F
Exchange
Munich Stock NPI1.MU
Exchange
Xetra StockNPI1.DE
Exchange

The following table sets forth the range of high and low quotations for our common stock on the over-the-counter bulletin board for each full quarterly period during the fiscal year or equivalent period for the fiscal periods ending on the dates indicated below after giving effect to the reverse stock split of our common stock that occurred on January 31, 2006 that is described elsewhere in this prospectus. The quotations were obtained from information published by FINRA and reflect interdealer prices, without retail mark up, markdown or commission and may not represent actual transactions.

	]	High	Low
2008 Fiscal Year			
September 30, 2007	\$	0.47 \$	0.32
December 31, 2007		0.45	0.15
February 15, 2008		0.17	0.17
2007 Fiscal Year			
September 30, 2006		0.49	0.41
December 31, 2006		0.41	0.41
March 31, 2007		0.32	0.32
June 30, 2007		0.42	0.35
2006 Fiscal Year			
September 30, 2005		1.60	1.20
December 31, 2005		1.20	1.20
March 31, 2006		1.05	1.05
June 30, 2006		0.84	0.75

As of February 15, 2008, there were approximately 557 holders of record of our common stock.

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#### Dividends

Our board of directors determines any payment of dividends. We have not paid any cash dividends on our common stock in the past, and we do not anticipate paying any dividends in the foreseeable future. Earnings, if any, are expected to be retained to fund our future operations. There can be no assurance that we will pay dividends at any time in the future.

Securities Authorized for Issuance Under Equity Compensation Plans

The following table provides information as of June 30, 2007 (after giving effect to the reverse stock split of our common stock that occurred on January 31, 2006 that is described elsewhere in this prospectus) regarding compensation plans (including individual compensation arrangements) under which shares of our common stock are authorized for issuance. No class of our securities other than our common stock or options to purchase our common stock is authorized for issuance under any of our equity compensation plans.

	Number of securities to be issued upon exercise of outstanding options, warrants and rights	Weighted-average exercise price of outstanding options, warrants and rights	remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a)
Plan Category	(a)	(b)	(c)
Equity compensation plans approved by security holders	0	-	0
Equity compensation plans not approved by security holders (1)	2,748,127	\$3.00	226,173
` '	, ,		,
Total	2,748,127	\$3.00	226,173

<sup>(1)</sup> The material features of the plans not approved by the security holders are described herein under "MANAGEMENT—Director and Executive Officer Compensation—Stock Option Plans."

# THE COMPANY

We were incorporated on June 22, 1996 as a Nevada corporation. In January 2006, we changed our name from NanoPierce Technologies, Inc. to Vyta Corp. Our corporate offices are located at 370 17th Street, Suite 3640, Denver, Colorado 80202, and our telephone number is (303) 592-1010. We maintain a website at www.vytacorp.com, which is not incorporated in and is not a part of this prospectus and should not be relied on in deciding whether to invest in our common stock.

#### **Business**

General

Number of securities

In 2004, we instituted steps to change our principal business from electronics technology to biotechnology. In August 2005, we purchased a 50% equity interest in BioAgra, LLC, a Georgia limited liability company. The remaining 50% was purchased by Xact Resources International and later assigned to Justin Holdings, Inc., both unaffiliated parties. BioAgra is engaged in the production, marketing and sale of Agrastim®, a natural, non-toxic purified beta-1,3/1,6-D glucan feed additive used to replace growth promotion antibiotics that are currently in use in the animal feed industry. In addition to its use as a feed additive, BioAgra intends to include Agrastim® in premixed feeds, such as in EquiForce<sup>TM</sup>, a feed targeted for the equine industry that contains Agrastim®, vitamins and minerals formulated to supply nutrients to meet the physiological needs of equine athletes and to boost their immune systems.

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BioAgra is also producing Purestim<sup>TM</sup>, a purified beta-1,3/1,6-D glucan intended for use by other companies that manufacture neutraceuticals and dietary supplements for human consumption, and is designing other products for human, animal and aquaculture consumption based on beta glucan and other immunoenhancers. Purestim<sup>TM</sup>, together with Agrastim®, are sometimes referred to herein as "beta glucan products."

Prior to our acquisition of an interest in BioAgra, we were primarily involved in our patented particle interconnect technology. We acquired the particle technology in February 1998 to pursue a more focused, strategic application and development of the particle technology and to commercialize the technology as the NanoPierce Connection System (NCS<sup>TM</sup>). While we do not plan, at this time, to continue efforts to manufacture or develop products that utilize our particle technology, we entered into two provisional technology license agreements for the manufacture, development and marketing of products using our particle technology. Each of these licenses recently expired, although we continue to negotiate with the prospective licensees. To date, neither of the negotiations have matured into a full-scale commercial license generating royalty and license revenues for us.

As a result of our change in business focus from electronics technology to biotechnology, we sold our interest in one joint venture, and we have several inactive or discontinued subsidiaries and investments described below.

- •Exypnotech, Gmbh. On December 27, 2007, we sold our 49% interest in ExypnoTech, Gmbh ("ExypnoTech") to TagStar Systems, GmbH for \$250,000 cash pursuant to a share purchase agreement. ExypnoTech is a company that manufactures and develops radio frequency identification ("RFID") components used in the production of, among other things, smart labels, smart cards and smart tags. As a result of this sale, we no longer have any interest in ExypnoTech, and TagStar Systems owns 100% of ExypnoTech.
- ExypnoTech, LLC. On June 18, 2004, we organized ExypnoTech, LLC for the purpose of marketing, primarily in the United States, the RFID components manufactured by ExypnoTech. ExypnoTech, LLC has had no active operations since the first calendar quarter of 2005.
- •Scimaxx Solutions, LLC. On September 15, 2003, we entered into a joint venture with Scimaxx, LLC. The purpose of the joint venture was to provide the electronics industry with technical solutions to manufacturing problems based on the need for electrical connectivity. In April 2005, Scimaxx Solutions ceased operations.

BioAgra, LLC

# BioAgra Business Strategy

Governments are currently urging, and consumers are demanding, producers to remove growth promotion antibiotics from the human food chain supply to reduce the development in humans of increasingly powerful and virulent strains of antibiotic-resistant bacteria, which makes treatment for illnesses and diseases more difficult and expensive. In addition, consumers are demanding more natural, organic, antibiotic-free foods.

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Animals in the cattle, dairy, poultry, turkey, duck, equine, and swine industries and aquatic animals, such as shrimp, are currently fed growth promotion antibiotics. BioAgra is targeting the cattle, dairy, poultry, turkey, duck and swine industries for the sale of Agrastim® as an alternative to growth promotion antibiotics used in feed. BioAgra is targeting the equine industry with a product called EquiForce<sup>TM</sup> that contains Agrastim® and has been formulated to supply nutrients to meet the physiological needs of equine athletes and to boost their immune systems.

BioAgra has also begun producing and marketing a new beta glucan product under the name Purestim<sup>TM</sup>. This product is sold to companies that manufacture neutraceuticals and dietary supplements for human consumption. BioAgra's beta glucan products may be targeted for other uses in the future.

Background on Beta Glucan Products and the Need for Alternatives to Growth Promotion Antibiotics

Agrastim® and Purestim™ are produced from spent brewer's or distillery yeast. The beta glucan products are a combination of bioactive nutrients and B-glucans that are extracted from the cell walls of yeast using steam injection and a centrifuging extraction process. Beta glucan is a natural, non-toxic product that has been shown to stimulate immune systems in animal, poultry and other organisms. Independent test results were published in an article titled "The Influence of B-Glucan on Immune Responses in Broiler Chickens" ("Immunopharmacology and Immunotoxicology," Volume 25, 2003 (Marcel Dekker)), demonstrating the stimulation of the broiler chicken's immune systems by the B-glucan. BioAgra's beta glucan products are designed to enhance the immune system and to promote accelerated growth in various organisms.

Antibiotics have been added to animal feed in an effort to produce healthier animals and to promote faster growth. Scientists, however, now believe that this practice may lead to unforeseen and unwanted effects. Some studies and articles indicate that growth promotion antibiotics contained in animal feeds may accumulate in the animal body and can cause harm to humans, including causing allergic and abnormal reactions.

The excessive use of antibiotics, especially growth promotion antibiotics, in animal feed may convert some bacteria into antibiotic-resistant strains of bacteria that can infect humans through the consumption of meat products. When a human develops a resistant strain of bacteria, it becomes difficult and expensive to treat due to the bacteria's resistance to antibiotics. The use of antibiotics in animal feed has already affected many countries in Europe, which have banned the use of growth promotion antibiotics in animal feed. It is expected that the United States may also begin to ban or discourage the use of these antibiotics in animal feed.

Alternatives to antibiotics, including Agrastim®, are increasingly in demand by animal farmers and other producers because they lack the drawbacks of antibiotics and other chemical compounds. Agrastim® is a natural, non-toxic product that has been proven to stimulate immune systems, thereby eliminating the usage of antibiotics and growth hormone supplements in animal feeds. Agrastim® is designed to enhance the immune system and to promote accelerated growth. We believe Agrastim® as a feed additive can help resolve the harmful effects of growth promotion antibiotics that can be toxic to humans and can produce safe and healthy animal feed that may be claimed as "drug-free."

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Manufacturing of the Beta Glucan Products

#### Raw Materials

BioAgra produces its beta glucan products from spent brewer's or distillery yeast. Brewer's yeast is used in the production of alcoholic beverages. Currently, yeast and other raw materials utilized in the production of the beta glucan products are purchased from a Brazilian supplier pursuant to invoices documenting each separate purchase. The yeast is consistent with BioAgra's production needs and such arrangements currently are not subject to any volume limitations or import restrictions. Arrangements are being made with additional commercial firms that purchase and distribute these types of yeast. BioAgra believes that there is an adequate supply of these raw materials for the foreseeable future for BioAgra's proposed activities. BioAgra intends to purchase these raw materials from other available worldwide suppliers that can provide a cost efficient source of high quality raw materials that will permit it to produce a purified beta glucan product that is at least 80% pure.

#### **Production Plant**

BioAgra's production plant is located at 103 Technology Drive, Hinesville, Georgia 31313. BioAgra has leased the facility from the Liberty County Industrial Authority pursuant to an Industrial Lease Agreement, dated March 1, 2005, for a period of 120 calendar months at \$12,000 per month (of which certain amount have been paid other than monthly as permitted by the lessor). At the expiration of the lease term, BioAgra has the option to purchase the leased premises (real estate and improvement) for \$500,000. The facility is approximately 30,000 square feet, consisting of both office space and a production area and is also expected to include a research and development laboratory. The production area has enough space to hold three separate production lines in its current configuration, although as of this date, BioAgra only has a single production line. The facility is located on approximately 7.29 acres.

The plant commenced operations in March of 2006. The plant went through a shakedown period in which BioAgra evaluated and better understood the controls and efficiencies of the plant. BioAgra started operating at full-scale capacity in April of 2006. The production line has a designed capacity of producing 10,000 kilograms of Agrastim® per month. BioAgra has approximately 5,600 kilograms of packaged and drummed pure Agrastim® finished and on the floor for sale and delivery. It has discontinued production at this time until at least 50% of the Agrastim® in inventory has been sold.

#### **Production Process**

In manufacturing the beta glucan product, the cell walls of the baker's or distillery yeast are exposed to high temperatures using steam injection. The mixture is then separated into solid and liquid portions by a centrifuge, and the liquid portion is discarded. The solid portion is thoroughly washed with water and then exposed to elevated temperatures using stream injection extracting a residue. The residue is separated again into solid and liquid portions by a centrifuge and the liquid portion is discarded. Finally, the solid portion is thoroughly washed with water and the residue is spray dried, which results in the beta glucan product.

Agrastim® is a concentrate that many farmers or producers will be unable to mix with feed in the required proportions. Therefore, BioAgra expects to produce specialized premixes containing Agrastim® and vitamins and/or mannoproteins. Mannoproteins are purified from the yeast during the manufacturing process. BioAgra will be able to sell to a broader array of customers through the production of premixed products. EquiForce<sup>TM</sup>, a premixed product designed for and marketed to the racing and sport horse industry, is one of BioAgra's first premixed products and is a combination of vitamins, minerals and Agrastim®.

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Purestim<sup>TM</sup> is a concentrate that is being marketed and sold as an additive to companies that manufacture and sell neutraceuticals and dietary supplements. These companies will purchase the Purestim<sup>TM</sup> as an ingredient for inclusion in existing products. There has been limited sales of Purestim<sup>TM</sup> to customers of AHD International.

#### **Employees**

BioAgra has three employees. In addition to its two managers and executive officers, there is one employee employed as a Plant Manager, a Research and Development Director and an Administrative Assistant. During production cycles, BioAgra hires additional employees consisting of one manager and two crew members for each of two 12 hour shifts. When BioAgra begins full-scale operations, these temporary employees are expected to be hired on a full-time basis.

### Marketing and Distribution

BioAgra is focusing its initial marketing efforts on the animal feed industry. BioAgra has targeted its efforts in the State of Georgia and those states in which the vast majority of poultry producers in the United States are located. The initial marketing strategy was to penetrate the poultry industry by utilizing existing industry distributors or direct sales on a national and international basis. BioAgra also marketed Agrastim® by attendance at various poultry-related conventions. After successful testing of Agrastim® with other animals, BioAgra has expanded the scope of its marketing to include the cattle, dairy, swine, aquatic animal, equine and dietary supplement industries.

In addition to BioAgra's agreement with AHD International, LLC, BioAgra has one independent distributor, Agra Nutrition, LLC, that is marketing Agrastim® on a national basis and in several foreign countries. Agra Nutrition, LLC is owned by Mr. Warren Robold who also functions as Director of U.S. and International Sales for BioAgra.

#### Poultry and Turkey Industry

Poultry is the largest worldwide source of protein food for human consumption. In addition, poultry can be raised in small geographical areas. In the United States, approximately 8 billion chickens and 275 million turkeys are farmed for "broiler" production and processing each year. Each broiler chicken consumes an average of 10 pounds of feed during its approximately 42 day life span for a total of 40 million tons of feed for all the broiler chickens in the United States each year. Each turkey consumes approximately 110 pounds of feed for a total of 13.75 million tons of feed. In addition, there are approximately 450 million egg producing chickens raised in the United States each year, which consume approximately 132 pounds of feed over a period of 1.5 years for a total of 27 million tons of feed.

#### Cattle Industry

The United States has the largest fed-cattle industry in the world, and is the world's largest producer of beef for domestic and export use. According to the National Cattleman's Beef Association, there are roughly 800,000 beef producers in the United States and approximately 97.1 million cattle in the United States. During the production process, cattle usually spend four to six months in a feedlot, during which time they are fed scientifically formulated rations. Producers and veterinarians take great care to use only the optimal amount of antibiotics needed to maintain an animal in good health. The United States government through the National AntiMicrobal Resistance Monitoring System strictly tracks antibiotic resistance as well as products and interventions to assure the safety of the cattle as well as the beef supply.

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#### **Dairy Industry**

According to Best Food Nation, a group of associations representing all levels of the food chain, there are approximately 65,000 dairy farms and approximately 9,041,000 dairy cows in the United States. Each year, the United States produces over 1 billion pounds of butter, more than 7 billion pounds of cheese, over 1 billion pounds of nonfat dry milk, 1.5 billion pounds of yogurts, and 1 billion gallons of ice cream. Dairy cows eat roughly 100 pounds of feed each day. Dairy farmers typically employ professional nutritionists to develop scientifically formulated diets for their cows. If a cow is being treated with antibiotics, she is taken out of the milking herd and not put back into the herd until her milk tests free of antibiotics. Applicable regulations require every tank load of milk entering dairy processing plants to be strictly tested for animal drug residues. The United States dairy industry conducts more than 3.5 million tests each year to ensure that antibiotics are kept out of the milk supply. Any tanker that tests positive is disposed of immediately, never reaching the public.

#### Swine Industry

Another industry where the use of antibiotics among animals is of concern is the swine industry. According to the United States Department of Agriculture, pork is the number one meat consumed in the world and there are approximately 70,000 hog farms in the United States today. Antibiotics may be given to prevent or treat disease in hogs; however, a "withdrawal" period is required from the time antibiotics are administered until it is legal to slaughter the animal. Pigs fed antibiotics are segregated so that residues can exit the animal's system and not be present in the meat. Recently, the pork industry has established programs to encourage producers to implement management practices that reduce the need for antibiotics, and to use antibiotics only when other management practices do not, or will not, succeed in managing a correctly diagnosed problem.

#### Aquaculture Industry

Aquaculture is defined as the production of aquatic animals and plants under controlled conditions for all or part of their lifecycle. According to the United States Department of Agriculture's Economic Research Service, during the last two decades, the value of United States aquaculture production rose to nearly \$1 billion and is one of the fastest growing food-producing sectors. According to the International Trade Report produced in 2005 by the United States Department of Agriculture, U.S. per-capita seafood consumption has remained around 15 pounds through the late 1980s and 1990s, it is expected to increase as farm-raised products become cheaper. Currently, the United States consumes nearly 12 billion pounds of fish a year. By 2025, demand for seafood is projected to grow by another 4.4 billion pounds above what is consumed today. In addition, it is estimated that by 2020, 50 percent of the U.S. seafood supply will come from aquaculture.

#### **Equine Industry**

In addition to the use of Agrastim® as an alternative to antibiotics in animal feed, BioAgra has developed a product with Agrastim® focused on racing and performance horses. Racing and performance horses are subject to the outbreak of debilitating and deadly diseases, such as the Equine Herpesvirus type 1 that killed six horses in an outbreak in December 2006 in Wellington, Florida. BioAgra's EquiForce<sup>TM</sup> product has been designed to supply vitamins and minerals needed to meet the physiological needs of equine athletes. In addition, EquiForce<sup>TM</sup> contains Agrastim® to boost equine immune systems to aid in suppressing bacterial and viral infections and increasing stamina and resistance to stress. A trial of the EquiForce<sup>TM</sup> product was conducted by an equine veterinarian at Fort Valley State University in Fort Valley, Georgia showing positive immune responses in a controlled study. BioAgra expects to obtain its first commercial scale order for the product in the near future.

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Neutraceuticals and Dietary Supplement Industry

Annual sales of supplements, fortified foods and beverages and neutraceuticals for human consumption in the United States, are estimated to be approximately \$100 billion. The vitamins, minerals and supplements market reached its present size due to a number of factors, including (i) interest in healthier lifestyles, living longer and living well, (ii) the publication of research findings supporting the positive health effects of certain nutritional supplements and (iii) the aging of the "baby boom" generation combined with the tendency of consumers to purchase more nutritional supplements and natural foods as they age. BioAgra is considering the sale of Purestim<sup>TM</sup> as a supplement for introduction by outside companies into packaged products for human consumption.

#### Customers

BioAgra is targeting a broad range of customers consisting of both large and small consumers of animal feed both nationally and internationally to avoid dependency on one or a small number of customers. In addition, BioAgra is beginning to target neutraceutical and dietary supplement producers for the sale of Purestim<sup>TM</sup> as an additive in their existing products for human consumption.

On April 1, 2007, BioAgra and AHD International, LLC signed an agreement whereby AHD International agreed to purchase beta glucan products from BioAgra. The agreement has a term of five years with the right for successive renewals provided minimum sales requirements are met. The agreement provides that AHD International will purchase beta glucan products for resale to various end users in thirteen countries. The agreement grants AHD International the exclusive right to sell the beta glucan products to all users in ten countries, including, Canada, Chile, Brazil, Japan, Vietnam, South Korea, Australia, New Zealand, Germany and Denmark. In addition, the agreement grants the right to sell the beta glucan products in an additional three countries (South Africa, Mexico and the United States), with the exclusivity of such right dependant on the type of end user sold to and the country involved.

Mid South Feeds of Alma, Georgia began adding Agrastim® to its top 5 premium lines of dog food and its top 2 premium brands of horse feed in May 2006. In addition, Mid South Feeds has recently begun to add Agrastim® to its equine vitamin supplement, Equi-Match, which has been designed to be fed as a top-dress supplement for horses in training, competition and recovery. Mid South Feeds has over 175 distributors in Florida, Georgia, Alabama, Virginia, Kentucky, North Carolina and South Carolina. Besides manufacturing dog and horse feed, Mid South also manufactures fish and shrimp feed, and starter feed for dairy cattle and swine. To date, sales of Agrastim® by MidSouth have been limited.

### Management

### Managers and Officers

BioAgra is a manager-managed Georgia limited liability company. The managers and officers of BioAgra are as follows:

Name	Position
Neal Bartoletta	Manager, President and Chief Executive Officer
Paul H. Metzinger	Manager, Executive Vice President, Chief Financial Officer and Secretary

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### **Biographical Information**

Biographical information regarding Mr. Metzinger is set forth in "MANAGEMENT." The following is biographical information about Mr. Bartoletta:

Mr. Bartoletta has served as the President and a Manager of BioAgra, LLC since December 2004. From 1980 to 1991, Mr. Bartoletta served as the President of Bart Warehousing Corp in South Kearny, New Jersey, and from 1978 to 1999, as the President of N.J. Bart Corp, Elizabeth, New Jersey. From 1998 to the present, he has served as the President of Xact Resource International, Inc. of Boca Raton, Florida. In 2006, Mr. Bartoletta was appointed the President of Justin Holdings, Inc. of Boca Raton, Florida. Justin Holdings is the owner of the other 50% equity interest in BioAgra. Mr. Bartoletta is a graduate of the Academy of Advanced Traffic.

#### Joint Venture Partner

As described elsewhere in this prospectus, we own a 50% interest in BioAgra. The remaining 50% of BioAgra is owned by Justin Holdings, Inc., a Florida corporation. Justin Holdings, Inc. is a holding company that currently has no other investments and no other substantial business activities other than its ownership interest in BioAgra. All of the outstanding capital stock of Justin Holdings is owned by Neal Bartoletta, who is also the sole officer and director of Justin Holdings and is the manager, president and CEO of BioAgra. Justin Holdings acquired a 50% ownership interest in BioAgra as the result of the assignment by Xact Resources of its membership interest in BioAgra in February 2006.

## Particle Technology

On February 26, 1998, we acquired the intellectual property rights related to our particle interconnect technology from Particle Interconnect Corporation, a Colorado corporation. We acquired the particle technology to pursue a more focused, strategic application and development of the particle technology and to commercialize the technology as the NanoPierce Connection System (NCS<sup>TM</sup>). NCS is an alternative method of providing temporary or permanent electrical connections between different flexible, rigid, metallic and non-metallic surfaces. Through the use of the particle technology, we can also attach semiconductors directly to various surfaces. While we do not plan, at this time, to continue efforts to manufacture or develop products that utilize our particle technology, we will pursue the licensing of our technology to third parties.

In November 2006, we signed a six-month technology license agreement to permit a prospective licensee the non-exclusive opportunity to conduct a market survey relating to our particle interconnect technology that was extended in May 2007 for an additional six-month period. This prospective licensee has advised us that it wishes to negotiate a long term royalty paying license agreement. In January 2007, we signed a separate six-month technology licensing agreement to permit a different prospective licensee the non-exclusive opportunity to conduct a market survey relating to our particle interconnect technology that was extended in July 2007 for an additional six-month period. Each of these technology license agreements has expired, but we continue negotiations with each of these prospective licensees. If the negotiations with either prospective licensee are favorable, we could enter into a royalty-paying commercial license with them.

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### ExypnoTech, Gmbh

As described elsewhere in this prospectus, we sold our 49% interest in ExypnoTech in December 2007. ExypnoTech is involved in the manufacture and development of RFID components used in the manufacture of, among other things, smart labels, smart cards and smart tags. RFID components are used to identify objects by short-range radio over a few millimeters to distances as great as a meter. RFID inlays consist of a small transponder chip bonded onto a metal foil antenna on an exceptionally thin and small plastic or paper sheet. ExypnoTech offers RFID components using a method of ultrasonic bonding originally developed by us.

### Research and Development

Our research and development activities were formerly conducted through NanoPierce Connection Systems, Inc., a subsidiary with no active operations since prior to 2005, and ExypnoTech, a joint investment until December 2007 as described elsewhere in this prospectus. For the fiscal years ended June 30, 2007, 2006 and 2005 and for the six months ended December 31, 2007, we incurred no research and development expenses.

We anticipate that a substantial amount of research and development activities will occur at BioAgra, LLC. The expected activities include testing Agrastim® and Purestim<sup>TM</sup> for quality control and the development of new premixed products containing Agrastim® that will allow BioAgra to market and sell to a broader range of customers. BioAgra expects to fund and build an extensive research and development laboratory at its main facility and has adequate space at the facility to build such a laboratory. The laboratory is currently in the design stages.

BioAgra sponsors independent university research projects for Agrastim®. One past research project was an equine study completed by Fort Valley State University in Fort Valley, Georgia. Another research project was conducted by the University of Georgia relating to the application of Agrastim® in chicken feed as an alternative to antibiotics to treat necrotic enteritis, a deadly disease affecting poultry and turkey.

BioAgra and Agra Nutrition, LLC have conducted, in the past, and are currently conducting numerous field trials of Agrastim® in all market applications. These trials provide valuable data relating to the benefits of using Agrastim® in the feeds of animals. The dairy market is of particular interest to BioAgra and Agra Nutrition, LLC because of the dramatic reduction on somatic cell count in milk after application of Agrastim® in the feed of dairy cattle. A reduction in somatic cell count is directly related to an increase in overall milk production and can contribute to longer shelf life of the milk.

### Competition

## BioAgra

Competition for beta glucan products in the markets targeted by BioAgra is currently limited. The United States and many other countries are in the process of eliminating or plan to eliminate the use of growth promotion antibiotics in the feed of animals intended for human consumption. There are a limited number of alternatives to growth promotion antibiotics. Such alternatives include organic acids, plant extracts such as oregano oil, and mannoproteins. These alternatives have not experienced a great success rate to date.

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Other potential competitors to BioAgra include those companies already producing beta glucan for human consumption. This type of "purified" beta glucan is considered too expensive to use in markets other than for direct human consumption. Other competitors are those producing beta glucan with a 60% or less bioactivity level for the markets addressed by BioAgra. "Bioactivity" is the ability to activate the cells of the immune system, specifically white blood cells that help to kill and digest foreign materials and infectious microorganisms. The greater the bioactivity level, the greater the ability to activate the cells of the immune system. Based upon data provided to us, beta glucan having less than 80% bioactivity is not effective in the animal feed markets chosen by BioAgra. BioAgra intends to produce beta glucan with at least 80% bioactivity and intends to provide a written guarantee to its customers that its beta glucan products will have a bioactivity level of at least 80%.

Competition will also consist of established producers of growth promotion antibiotic products. These are large companies with vast resources allocated to the protection of the brand recognition and market share of their products. Success will require people switching from the artificial antibiotic growth products to beta glucan products.

We are also aware of one company, Fibona Health Products GmbH, which is promoting yeast beta glucan products in Europe and the United Kingdom. We do not believe its products will compete with BioAgra's beta glucan products.

## Particle Technology

Competition in the electronic connector and RFID market is fierce. The principal competitive factors are product quality, performance, price and service. We and our licensees face competition from well-established firms with other interconnect technologies. We will face competition from the development of existing and future competing technologies. There currently exists approximately 28 different technologies that can be used to create interconnect solutions, including dendrite crystals, gold dot technology, anisotropic technology (technologies using materials whose behavior differs in the up/down and left/right directions), elastomerics (rubber-like synthetic materials) and Z-axis conductive adhesives. These technologies currently are produced by materials and chemical suppliers, flexible and rigid printed circuit board manufacturers, as well as electronics manufacturers who produce their own materials and interconnect systems.

**Intellectual Property** 

BioAgra

Progressive Bioactives License Termination Agreement

On July 11, 2007, BioAgra, LLC entered into a Termination and Mutual General Release Agreement with Progressive Bioactives, Inc. to terminate the parties' Technology License Agreement dated April 15, 2005 that had granted BioAgra the license to produce and process a yeast beta glucan product. As consideration for termination of the Technology License Agreement, BioAgra agreed to pay to Progressive Bioactives 2.5% of its gross sales of beta glucan products from July 1, 2007 through June 30, 2017. Additionally, for a period of two years beginning on July 1, 2007, BioAgra agreed to use its best efforts not to pursue marketing and sales of its beta glucan products in the field of livestock, companion animal, and aquaculture in Canada, South Africa, Australia, Chile, and South Korea. BioAgra also agreed to indemnify and hold Progressive Bioactives harmless from any third-party claim arising from any sale of beta glucan into the human nutrition and cosmetic markets.

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The termination and mutual release agreement further provided that BioAgra has the right to manufacture beta glucan products utilizing its own intellectual property, methods and processes, such methods and processes being independent of and separate from any patent or other intellectual property rights of Progressive Bioactives. BioAgra and Progressive Bioactives (and its affiliates) each acknowledged and agreed that their respective beta glucan technology does not infringe on the technology of the other party and agreed not to sue each other or any agent, customer, affiliate, representative distributor or other person acting on behalf of such party for infringement of any current or future intellectual property rights based on each party's use of its own methods and processes for producing beta glucan or any reasonable modifications thereof.

Progressive Bioactives and BioAgra each unconditionally released and discharged each other from any and all claims, defenses, demands, causes of action, liability, damages, costs and expenses arising from or related to the subject matter of the license agreement, which they have or may have up through and including the date of execution of the termination and mutual release agreement, whether such claims were known or unknown at the time of the agreement.

## Development of Beta Glucan Products

BioAgra has developed, and continues to work towards new modifications to, its beta glucan manufacturing process. BioAgra may file for patent protection for its beta glucan products or may keep its processes and procedures as a trade secret.

### Particle Technology

We are currently in the process of attempting to license our NCS<sup>TM</sup> technology to third parties. NCS<sup>TM</sup> is a method where metallized, hard, microscopic particles are deposited onto one of two contact surfaces, through electrolytic or electro-less plating methods or other methods. When the two surfaces are pressed together, the conductive particles penetrate the second contact surface and create an electrical connection. Bonding of the contact surfaces can be achieved using nonconductive adhesives or ultrasonic welding. NCS provides advantages to potential users including lower costs through the usage of less expensive materials, the elimination of manufacturing steps, improved thermal and electrical properties, elimination of special environments for application, decreased production time, easy integration into existing production lines, increased design miniaturization, adaptability for specific applications, and RF (radio frequency) performance.

### Other Intellectual Property

We currently hold 11 patents with the U.S. Patent and Trademark Office. To reduce expenses, during the fiscal years ended June 30, 2006 and 2005, we abandoned several of our patent applications. We also hold several trademarks with the U.S. Patent and Trademark Office in connection with our former name, logo and services.

### Government Regulation

BioAgra has self-certified that all components of its beta glucan products are generally recognized as safe or GRAS according to the FDA regulations. A GRAS designation exempts the beta glucan products from the regulations of the FDA and U.S. Department of Agriculture, permitting the sale of the beta glucan products anywhere in the United States without obtaining a license. Should BioAgra determine that the beta glucan products can no longer be recognized as GRAS, it will be required to sell the beta glucan products as food additives by obtaining a license to sell from each individual state in which sales would occur. There is no assurance that BioAgra will be able to successfully obtain or maintain licenses in all states in which sales are expected to be made or that the cost of obtaining and maintaining these licenses will not limit BioAgra's ability to sell the beta glucan products.

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We believe that we are in compliance with all federal and state laws and regulations governing our limited operations. Further, we believe that we are in compliance with all German laws and regulations governing our limited operations in Germany. Compliance with federal and state environmental laws and regulations did not have a material effect on our capital expenditures, earnings or competitive position during the fiscal years ended June 30, 2007 or 2006 or the six months ended December 31, 2007.

### **Employees**

As of February 15, 2008, we and our subsidiaries had one employee. Mr. Metzinger is our only executive officer and has a signed employment agreement with us.

### **Properties**

Our corporate headquarters are located at 370 17th Street, Suite 3640, Denver, Colorado 80202. We moved into our current office space on June 27, 2001 and had a five-year lease on the property, which expired September 2006 and was extended for a five-year term expiring December 2011. The base rent is approximately \$3,110 per month for the first year of the lease, with annual increases of approximately \$100 per month for each successive year of the lease, plus certain occupancy costs.

## Legal Proceedings

## Harvest Court Litigation

#### U. S. District Court Case:

In connection with a financing obtained in October 2000, we filed various actions in the United States District Court for the District of Colorado against, among others, Harvest Court, LLC, Southridge Capital Investments, LLC, Daniel Pickett, Patricia Singer and Thomson Kernaghan, Ltd. for violations of federal and state securities laws, conspiracy, aiding and abetting and common law fraud among other claims. As a result of various procedural rulings, in January 2002, the United States District Court for the District of Colorado transferred the case to the United States District Court for the Southern District of New York.

In this litigation, Harvest Court, LLC filed counterclaims against us, Paul Metzinger, Kristi Kampmann, Dr. Neuhaus, Dr. Shaw, a former director Albert Capote and a number of unrelated third parties. The counterclaims allege violations of federal securities laws and other laws. Harvest Court, LLC is seeking various forms of relief including compensatory and punitive damages. Discovery has been completed and a trial date is expected to be set by the court.

On January 28, 2008, United States District Court for the Southern District of New York issued an opinion regarding motions for summary judgment filed by both parties involved in the law suit. The Court granted Harvest Court's motion for summary judgment and denied the motions for summary judgment filed by certain of our officers in respect to certain counts and granted the motion for summary judgment in respect to another count.

At this time, we and our attorneys are reviewing the opinion, considering our options, and most likely, planning an appeal. The effect of this ruling has no financial impact on us; however, it is possible that the ultimate outcome of this matter could result in a material adverse impact on our financial position, results of operations and/or cash flows.

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We intend to vigorously prosecute this case and does not believe the outcome of this case will have a material adverse effect on the financial condition, results of operations or liquidity of the Company. However, it is too early at this time to determine the ultimate outcome of this case.

In May 2001, Harvest Court, LLC filed suit against us in the Supreme Court of the State of New York, County of New York. The suit alleges that we breached an October 20, 2000 Stock Purchase Agreement by not issuing 370,945 free trading shares of our common stock in connection with the reset provisions of the Purchase Agreement due on the second reset date and approximately 227,265 shares due in connection with the third reset date. Harvest Court, LLC is seeking the delivery of such shares or damages in the alternative. In August 2001, the Supreme Court of the State of New York, County of New York issued a preliminary injunction ordering us to reserve and not transfer the shares allegedly due to Harvest Court, LLC. In February 2006, in connection with the reverse stock split of our common stock described elsewhere in this prospectus, the Supreme Court of the State of New York, County of New York issued an injunction ordering us to reserve 3.7% of our issued and outstanding common stock (832,290 shares at February 13, 2006). We have set aside these shares. We have filed counterclaims seeking various forms of relief against Harvest Court, LLC.

### **Depository Trust Lawsuit**

In May 2004, we filed suit against the Depository Trust and Clearing Corporation ("DTCC"), the Depository Trust Company ("DTC"), and the National Securities Clearing Corporation ("NSCC") in the Second Judicial District Court of the County of Washoe, State of Nevada. The suit alleges multiple claims under the Nevada Revised Statutes 90.570, 90.580, 90.660 and 598A.060 and on other legal bases. The complaint alleges, among other things, that the DTCC, DTC and NSCC acted in concert to operate the "Stock Borrow Program," originally created to address short term delivery failures by sellers of securities in the stock market. According to the complaint, the DTCC, NSCC and DTC conspired to maintain significant open fail deliver positions of millions of shares of our common stock for extended periods of time by using the Stock Borrow Program to cover these open and unsettled positions. We were seeking damages in the amount of \$25,000,000 and treble damages. Responsive pleadings have been filed by the defendants. In April 2005, the court granted a motion to dismiss the lawsuit. We filed an appeal to the Supreme Court of the State of Nevada to overturn the motion to dismiss the lawsuit. Oral argument on the appeal was presented before the Nevada State Supreme Court in February 2007. In September 2007, the Nevada Supreme Court ruled that all of our claims were preempted by federal law and affirmed the district court's dismissal of our complaint. We have petitioned the United States Supreme Court for an extension of time to file a petition for writ of certiorari in this matter.

### Other Litigation

Other than the above mentioned lawsuits, to the knowledge of our management, there are no material legal proceedings pending or threatened (other than routine litigation incidental to business) to which we (or any officer, director, affiliate of beneficial owner of more than 5% of our voting securities) is party, or to which our property is subject.

### Corporate Restructuring

In connection with our change in business focus from electronics technology to biotechnology, we completed a corporate restructuring consisting of a private placement of a new series of convertible preferred stock, which resulted in a change of who controls us, a reverse stock split of our common stock, and a subsequent increase in our authorized capital in early 2006. We also changed our name from NanoPierce Technologies, Inc. to Vyta Corp. Additionally, we completed an additional private placement of preferred stock in March 2007, which increased the holdings of our majority stockholder. Lastly, we sold our 49% interest in ExypnoTech.

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#### **Private Placements**

On January 17, 2006, in a private placement transaction exempt from registration under the Securities Act of 1933, pursuant to Section 4(2) of the Securities Act of 1933 and Regulation D promulgated thereunder, we issued to Arizcan Properties, Ltd. a total of 200,000 shares of our newly-designated series A convertible preferred stock, par value \$0.0001 per share, for a purchase price of \$1,500,000. Arizcan Properties is wholly-owned by Triumphant Partners, LLC, a Colorado limited liability company, which is owned by Stan Richards. For purposes of acquiring the shares of our series A preferred stock, Arizcan Properties paid us \$400,000 in cash and executed and delivered an unsecured promissory note bearing interest at 7% for the remaining \$1,100,000 payable on or before one year from the date the series A preferred stock was issued. The note was paid in full on April 18, 2006. Each share of series A preferred stock was convertible into 1,500 shares of our common stock, votes as a single class with our common stock, with each share entitled to 1,200 votes. Arizcan Properties converted all of the shares of series A preferred stock into 15,000,000 shares of our common stock on February 2, 2006.

On March 2, 2007, in a private placement transaction, we issued to Arizcan Properties a total of 500,000 shares of our newly-designated series A nonconvertible preferred stock for a total purchase price of \$500,000 in cash. In addition to the purchase of the series A nonconvertible preferred stock, Arizcan Properties purchased for a purchase price of \$251,900 a warrant exercisable for 6,000,000 shares of common stock. This warrant has an exercise price of \$0.50 per share and provides for cashless exercise. As a result, Arizcan Properties acquired approximately 51% of our voting power, and, on a fully diluted basis, Arizcan Properties would hold approximately 89% of our voting power if they exercise the warrant.

## Reverse Split

On January 31, 2006, we affected a reverse stock split of our common stock, whereby each 20 shares of our common stock, either issued and outstanding or held as treasury stock was reclassified and changed into one fully-paid and nonassessable share of our common stock. Our authorized capital with respect to our common stock was reduced in like manner from 200,000,000 shares to 10,000,000 shares. Our authorized capital with respect to our preferred stock remained unchanged at 5,000,000 shares. No fractional shares were issued as a result of the reverse split, and any fractional share interests were rounded up to the nearest whole share. The reverse split was approved by our board of directors without stockholder approval in accordance with the requirements of Nevada law.

## Increase of Authorized Capital

On January 31, 2006, following the reverse split, our authorized capital with respect to our common stock was increased from 10,000,000 shares to 200,000,000 shares. Our authorized capital with respect to our preferred stock remained unchanged. The increase in our authorized capital was recommended by our board of directors to our stockholders for approval and the stockholders representing at least a majority of our voting power approved the increase to our authorized capital by written consent in lieu of a special meeting in accordance with the requirements of Nevada law.

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### Name Change

Concurrently with the increase to our authorized capital, we changed our name from NanoPierce Technologies, Inc. to Vyta Corp. The name change was approved by the stockholders in the same manner as the increase to our authorized capital. As a result of the name change, our trading symbol changed to "VYTC."

### Sale of ExypnoTech

On December 27, 2007, we sold our 49% interest in ExypnoTech, Gmbh to TagStar Systems, GmbH for \$250,000 cash pursuant to a share purchase agreement. ExypnoTech is a company that manufactures and develops RFID components used in the production of, among other things, smart labels, smart cards and smart tags. As a result of this sale, we no longer have any interest in ExypnoTech, and TagStar Systems owns 100% of ExypnoTech.

### MANAGEMENT'S DISCUSSION AND ANALYSIS OR PLAN OF OPERATION

The following discussion should be read in conjunction with, and is qualified in its entirety by reference to, our consolidated financial statements for the fiscal years ended June 30, 2007 and 2006 and the unaudited financial statements for the six months ended December 31, 2007 and the related notes included elsewhere in this prospectus. The discussions in this section contain forward-looking statements that involve risks and uncertainties, and actual results could differ materially from those discussed below. See "Risk Factors" and "Forward-Looking Statements" for a discussion of these risks and uncertainties.

### Plan of Operations

Six Months Ended December 31, 2007

At December 31, 2007, we had cash, on hand, of \$33,159. We intend to use our cash funds to continue to support operations. We intend to continue to develop the business opportunity presented by our equity investee, BioAgra and the AgraStim® product. The development of the business opportunity includes continued marketing efforts and product testing over the next twelve months.

In the continuance of our business operations we do not intend to purchase or sale any significant assets and we do not expect a significant change in the number of our employees.

We are dependent on raising additional equity and/or debt to fund any negotiated settlements with our outstanding creditors and meet our ongoing operating expenses. There is no assurance that we will be able to raise the necessary equity and/or debt that we will need to be able to negotiate acceptable settlements with our outstanding creditors or fund our ongoing operating expenses. We cannot make any assurances that we will be able to raise funds through such activities.

#### Fiscal Year Ended June 30, 2007

At June 30, 2007, we had cash on hand of \$354,702, which we do not believe is sufficient to fund our operations for the next twelve months. We intend to use our cash funds to continue to support operations. We intend to continue to develop the business opportunity presented by our investment in an unconsolidated investee, BioAgra and the Agrastim® product. The development of this business opportunity includes continued marketing efforts and product testing over the next twelve months.

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In the continuance of our business operations, we do not intend to purchase or sell any significant assets and we do not expect a significant change in the number of our employees.

We are dependent on raising additional equity and/or, debt to fund any negotiated settlements with our outstanding creditors and meet our ongoing operating expenses. There is no assurance that we will be able to raise the necessary equity and/or debt that we will need to be able to negotiate acceptable settlements with our outstanding creditors or fund our ongoing operating expenses. We cannot make any assurances that we will be able to raise funds through such activities.

**Results of Operations** 

Six Months Ended December 31, 2007

During the six months ended December 31, 2007 and 2006, we did not have any revenues from operations.

General and administrative expenses during the six months ended December 31, 2007 were \$318,957 compared to \$546,766 for the six months ended December 31, 2006 (\$173,209 and \$271,352 for the three months ended December 31, 2007 and 2006, respectively). The decrease of \$227,809 is mainly attributable to a decrease of \$115,620 in consulting expenses and a \$10,272 decrease in payroll expenses.

During the six months ended December 31, 2007, we recognized a net loss of \$822,307 compared to a net loss of \$1,086,895 during the six months ended December 31, 2006 (\$295,734 and \$543,923 during the three months ended December 31, 2007 and 2006, respectively). The \$264,588 decrease is primarily a result of the \$164,234 gain on the sale of the investment in ExypnoTech and the \$277,809 decrease in general and administrative expenses, discussed above, and offset by the \$127,453 increase in equity losses of unconsolidated investees.

We recorded a net loss applicable to common shareholders of \$841,211 during the six months ended December 31, 2007, compared to \$1,086,895 during the six months ended December 31, 2006 (\$305,186 and \$543,923 for the three months ended December 31, 2007 and 2006, respectively). The decrease of \$245,684 was a result of the decrease in general and administrative expenses of \$227,809 and the gain on the sale of the investment in ExypnoTech of \$164,234, offset by the \$18,904 increase in the accumulated dividends recognized in connection with the outstanding Series A Preferred Stock.

Fiscal Year Ended June 30, 2007

During the fiscal years ended June 30, 2007 and 2006, we did not have any revenues from operations.

We recognized \$22 in interest income during the fiscal year ended June 30, 2007 compared to \$72,307 during the fiscal year ended June 30, 2006. The decrease of \$72,285 is due primarily to our decision to not accrue interest on a loan made to one of our equity investees, BioAgra, during the year ended June 30, 2007, due to BioAgra's inability to make scheduled payments on the note.

General and administrative expenses during the fiscal year ended June 30, 2007 were \$1,835,973 compared to \$893,061 for the fiscal year ended June 30, 2006. The increase of \$942,912 is mainly attributable to an increase in stock-based compensation expense of \$743,750 due to the issuance of 2,350,000 shares under our stock option plan and the \$427,209 increase in consulting expenses offset by decreases in rent expense, commission expenses, public relations expenses, legal expenses and payroll expenses.

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During the fiscal year ended June 30, 2007, we recognized a net loss of \$4,460,541 compared to a net loss of \$2,407,821 during the fiscal year ended June 30, 2006. The increase of \$2,052,720 primarily resulted from the increase of \$942,912 in general and administrative expenses, discussed above and the \$1,198,000 provision for loss on the note receivable owed by BioAgra. This increase is offset by the \$235,139 decrease in interest expense during the fiscal year ended June 30, 2007.

We recorded a net loss applicable to common shareholders of \$4,473,691 during the year ended June 30, 2007 compared to \$3,907,821 during the fiscal year ended June 30, 2006. The increase of \$565,870 was a result of the \$1,198,000 provision for loss on the note receivable offset by the conversion of the preferred stock during the fiscal year ended June 30, 2006. We recognized a \$13,150 deemed dividend on preferred stock issued during the fiscal year ended June 30, 2007.

Fiscal Year Ended June 30, 2006

During the years ended June 30, 2006 and 2005, we did not have any revenues from operations.

We recognized \$72,307 in interest income during the fiscal year ended June 30, 2006 compared to \$17,672 during the fiscal year ended June 30, 2005. The increase of \$54,635 is due primarily to the interest earned on loans to our equity investee, BioAgra.

General and administrative expenses during the fiscal year ended June 30, 2006 were \$893,061 compared to \$872,203 for the fiscal year ended June 30, 2005. The increase of \$20,858 is mainly attributable to decreases in consulting expenses, rent expenses, commission expenses and public relations expenses, offset by an increase in legal expenses and accounting expenses.

During the fiscal year ended June 30, 2006, we recognized a net loss of \$2,407,821 compared to a net loss of \$997,616 during the fiscal year ended June 30, 2005. The increase of \$1,410,205 primarily resulted from the increase of \$1,253,879 in the equity losses of affiliates, as a result of our recording 100% of the losses incurred by BioAgra, combined with the \$225,978 increase in interest expense resulting primarily from non-cash expense recorded for warrants and common stock issued with notes payable, offset by a \$120,788 gain on the extinguishment of liabilities during the fiscal year ended June 30, 2006.

We recorded a net loss applicable to common shareholders of \$3,907,821 during the year ended June 30, 2006. As a result of the beneficial conversion feature, net loss applicable to common shareholders was increased by \$1,500,000 during the year ended June 30, 2006.

Liquidity and Capital Resources

Six Months Ended September 30, 2007

Net cash used in operating activities during the six months ended December 31, 2007 was \$359,502, compared to net cash used in operating activities during the six months ended December 31, 2006 of \$238,803. During the six months ended December 31, 2007, the net cash used represented a net loss of \$822,307, adjusted for certain non-cash items consisting of depreciation expense of \$2,306, equity in losses of unconsolidated investees of \$667,594, and a gain on the sale of our investment in unconsolidated investee (ExypnoTech) of \$164,234.

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During the six months ended December 31, 2006, the net cash used represented a net loss of \$1,086,895, adjusted for certain non-cash items consisting of the amortization and depreciation expense of \$237,105 and equity in losses of unconsolidated investees of \$540,141.

During the six months ended December 31, 2007, we raised \$579,500 cash through the sale of 3,863,333 shares of restricted common stock.

During the six months ended December 31, 2006, we received \$476,000 cash, which was a prepayment on a series of preferred stock, which was issued in March 2007.

During the year ended June 30, 2006, we loaned \$1,686,570 to BioAgra through a series of secured, 7.5% promissory notes, which were due over the period from June 30 through October 31, 2006. On June 26, 2006, we agreed to combine all of the promissory notes and accrued interest of \$40,257 into a \$1,726,827 secured, 7.5% promissory note with payments to be made monthly starting October 31, 2006, through October 31, 2007. The funds were loaned to facilitate BioAgra's completion of its first production line and to support operations. The promissory note is collateralized by all BioAgra assets. Additionally, the promissory note is to be paid in full prior to any distributions being made to the members of the joint venture. During the year ended June 30, 2007, the note was reduced by \$1,478,584, which represents the excess of the BioAgra losses recognized by us over the adjusted basis of our equity investment in BioAgra remaining at June 30, 2007.

During the year ended June 30, 2007, we advanced an additional \$1,182,784 to BioAgra. In October 2007, we executed a second, 7.5% promissory note for \$1,182,784 with BioAgra with the same terms as the note above, but the note did not provide for scheduled payments. We have classified these notes receivable as non-current assets on the balance sheet and is not accruing interest on these notes receivable, as they are currently in default and non-performing.

During the fourth quarter of the year ended June 30, 2007, we made a decision to impair the value of the note receivable. This decision was based on factors including our evaluation of past and current operating results, failure of BioAgra to make scheduled payments and our continuing support of the operational efforts of BioAgra. We also considered the fair value of BioAgra's assets and liabilities in making the decision. As a result of this decision, we recorded an impairment charge of \$1,198,000 in the fourth quarter ended June 30, 2007.

During the six months ended December 31, 2007, we advanced an additional \$541,600 to BioAgra under the same terms as the as the 7.5% promissory note for \$1,182,784 described above.

On December 27, 2007, we executed a Share Purchase Agreement with TagStar, GmbH, the holder of the 51% equity interest in ExypnoTech to sell our 49% equity interest to TagStar for cash of \$250,000. We received the funds on January 2, 2008. At December 27, 2007, our investment in ExypnoTech was \$214,408. We recorded a gain of \$164,234 on the sale (which includes a \$131,883 reduction to other comprehensive income related to the ExypnoTech cumulative translation adjustment) of ExypnoTech.

During the 2008 fiscal year, we intend to continue our efforts to aid BioAgra with the continuing development of its sales, nationally and internationally in other animal feed markets, such as the equine and the swine markets. In addition, in January 2007, we signed a six-month technology agreement to permit a prospective licensee the opportunity to conduct a market survey relating to its NCOS<sup>TM</sup> technology. The agreement was not renewed. However, we believe that if the market survey is favorable the technology agreement may mature into a royalty paying commercial license the terms and conditions of which are under negotiation with the perspective licensee.

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To the extent our operations are not sufficient to fund our capital requirements; we may enter into a revolving loan agreement with financial institutions or attempt to raise capital through the sale of additional capital stock or through the issuance of debt. At the present time we do not have a revolving loan agreement with any financial institution nor can we provide any assurance that we will be able to enter into any such agreement in the future or be able to raise funds through the further issuance of debt or equity.

Fiscal Year Ended June 30, 2007

Net cash used in operating activities in 2007 was \$612,724, compared to net cash used in operating activities in 2006 of \$878,306. In 2007, the net cash used represented a net loss of \$4,460,541, adjusted for certain non-cash items consisting of amortization and depreciation expense of \$441,584, equity in net losses of unconsolidated investees of \$1,426,590, a provision for loss on a note receivable of \$1,198,000, and \$743,750 in options issued for compensation.

In 2006, the net cash used represented a net loss of \$2,407,821, adjusted certain non-cash items consisting of the amortization and depreciation expense of \$34,571, equity in net losses of unconsolidated invested of \$1,398,202, gain on the extinguishment of liabilities of \$120,788, amortization of discounts on notes payable of \$213,860 and a loss on the revaluation of derivative warrant liabilities of \$74,295.

During the fiscal year ended June 30, 2007, we raised \$1,255,950 cash through the sale of 8,373,000 shares of its restricted common stock.

During the fiscal year ended June 30, 2007, we raised \$251,900 through the sale of a warrant to purchase 6,000,000 shares of restricted common stock. The warrant has an exercise price of \$0.50 per share and provides for a cashless exercise.

During the fiscal year ended June 30, 2007, we raised \$500,000 through the sale of 500,000 shares of our Series A nonconvertible preferred stock to Arizcan. The shares provide that when voting as a single class, the shares have the votes and voting power that at all times is greater by 1% than the combined voting power of all other classes of securities entitled to vote on any matter. As a result of the issuance, Arizcan acquired approximately 51% of our voting power. We have the right, solely at our discretion, to redeem the shares in ten years at 130% of deemed par value.

During the fiscal year ended June 30, 2007, we raised \$50,000 through an unsecured, 8% promissory note, due in March 2008. In June 2007, the holder of the note agreed to accept 333,333 shares of our common stock as payment on the note.

During the fiscal year ended June 30, 2006, we raised \$632,372 cash through the sale of 790,467 shares of our restricted common stock and warrants to purchase 746,717 shares of our restricted common stock.

During the fiscal year ended June 30, 2006, we raised \$1,535,000 cash through the exercise of 1,535,000 warrants with an exercise price of \$1.00 per share.

During the fiscal year ended June 30, 2006, we purchased a 50% equity interest in BioAgra for \$905,000 cash (which includes the \$405,000 advanced to Exact Resources during the fiscal year ended June 30, 2005) and a note payable of \$595,000 which was paid in full in September 2005.

During the fiscal year ended June 30, 2006, we completed the sale of 200,000 shares of our series A preferred stock for \$1,500,000 cash. In February 2006, Arizcan converted the 200,000 shares of preferred stock into 15,000,000 shares of our restricted common stock. Upon conversion, Arizcan held approximately 67% of our issued and

outstanding common stock.

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During the year ended June 30, 2006, we loaned \$1,686,570 to BioAgra through a series of secured, 7.5% promissory notes, which were due over the period from June 30 through October 31, 2006. On June 26, 2006, we agreed to combine all of the promissory notes and accrued interest of \$40,257 into a \$1,726,827 secured, 7.5% promissory note with payments to be made monthly starting October 31, 2006, through October 31, 2007. The funds were loaned to facilitate BioAgra's completion of its first production line and to support operations. The promissory note is collateralized by all BioAgra assets. Additionally, the promissory note is to be paid in full prior to any distributions being made to the members of the joint venture. During the year ended June 30, 2007, the note was reduced by \$1,371,269, which represents the excess of the BioAgra losses recognized by us over the adjusted basis of our equity investment in BioAgra remaining at June 30, 2007.

During the year ended June 30, 2007, we advanced an additional \$1,182,784 to BioAgra at 7.5% interest. We have classified these notes receivable as non-current assets on the balance sheet and is not accruing interest on these notes receivable, as they are currently in default and non-performing.

During the fourth quarter of the year ended June 30, 2007, we made a decision to provide for a loss on the value of the note receivable. This decision was based on factors including our evaluation of past and current operating results, failure of BioAgra to make scheduled payments and our continuing support of the operational efforts of BioAgra. We also considered the estimated fair value of BioAgra's assets and liabilities in making the decision. As a result of this decision, we recorded a provision for loss of \$1,198,000 in the fourth quarter ended June 30, 2007.

During the year ended June 30, 2007, we did not have any significant operations, and our management spent a majority of the fiscal year raising additional funds for the BioAgra investment and supporting it marketing and sales efforts. During the 2008 fiscal year, we intend to continue our efforts to aid BioAgra with the continuing development of its sales, nationally and internationally in other animal feed markets, such as the equine and the swine markets. In addition, in January 2007, we signed a six-month technology agreement to permit a prospective licensee the opportunity to conduct a market survey relating to its NCOS<sup>TM</sup> technology. We believe that if the market survey is favorable the technology agreement may mature into a royalty paying commercial license the terms and conditions of which are under negotiation with the perspective licensee.

To the extent our operations are not sufficient to fund our capital requirements, we may enter into a revolving loan agreement with financial institutions or attempt to raise capital through the sale of additional capital stock or through the issuance of debt. At the present time we do not have a revolving loan agreement with any financial institution nor can we provide any assurance that we will be able to enter into any such agreement in the future or be able to raise funds through the further issuance of debt or equity.

#### Fiscal Year Ended June 30, 2006

Net cash used in operating activities in 2006 was \$878,306, compared to net cash used in operating activities in 2005 of \$544,194. In 2006, the net cash used represented a net loss of \$2,407,821, adjusted certain non-cash items consisting of the amortization and depreciation expense of \$34,571, equity in losses of equity investees of \$1,398,202, gain on the extinguishment of liabilities of \$120,788, amortization of discounts on notes payable of \$213,860 and a loss on the revaluation of derivative warrant liabilities of \$74,295.

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In 2005, the net cash used represented a net loss of \$997,616, adjusted certain non-cash items consisting of amortization and depreciation expense of \$14,758, equity in losses of equity investees of \$144,323, amortization of discounts on notes payable of \$7,272 and a provision for a loss on a note receivable of \$35,000.

During the fiscal year ended June 30, 2006, we raised \$632,372 cash through the sale of 790,467 shares of our restricted common stock and warrants to purchase 746,717 shares of our restricted common stock.

During the fiscal year ended June 30, 2006, we raised \$1,535,000 cash through the exercise of 1,535,000 warrants with an exercise price of \$1.00 per share.

During the fiscal year ended June 30, 2006, we purchased a 50% equity interest in BioAgra for \$905,000 cash (which includes the \$405,000 advanced to Xact Resources during the fiscal year ended June 30, 2005) and a note payable of \$595,000 which was paid in full in September 2005.

During the fiscal year ended June 30, 2006, we completed the sale of 200,000 shares of our Series A preferred stock for \$1,500,000 cash. In February 2006, Arizcan converted the 200,000 shares of preferred stock into 15,000,000 shares of our restricted common stock. Upon conversion, Arizcan held approximately 67% of our issued and outstanding common stock.

During the fiscal year ended June 30, 2006, we loaned \$1,686,570 to BioAgra through a series of secured, 7.5% promissory notes, which were due over a period from June 30, 2006 through October 31, 2006. On June 26, 2006, we agreed to combine all of the promissory notes and accrued interest of \$40,257 into a \$1,726,827 secured, 7.5% promissory note with payments to be made monthly starting October 31, 2006. Through October 31, 2007, the entire loan balance is classified as a non-current asset at June 30, 2006 as BioAgra has not generated cash flow since its inception. The funds were loaned to facilitate BioAgra's completion of its first production line and to support operations as product is sold. The promissory note is collateralized by all equipment, furnishings, present and future accounts, collateral securing such accounts, tangible and intangible personal property and any proceeds from any of the foregoing located on BioAgra's premises. Additionally, the promissory note is to be paid in full prior to any disbursements being made to the members of the joint venture. At June 30, 2006, interest of \$1,064 was accrued. During the quarter ended September 30, 2006, we advanced an additional \$191,250 to BioAgra.

During the fiscal year ended June 30, 2005, we loaned \$314,000 to an unrelated third party and received a payment of \$50,000, which included interest of \$11,442 during the same period. During the fiscal year ended June 30, 2005, we loaned Intercell \$35,000. In March 2005, Intercell filed for protection under Chapter 11 of the U.S. Bankruptcy Code. We have recorded a provision for this note receivable of \$35,000.

During the fiscal year ended June 30, 2005, in connection with an investment in BioAgra, we advanced Xact Resources International \$405,000 to be used for the purchase of a 50% equity interest in BioAgra, LLC for \$1.5 million cash. The purchase was completed in August 2005.

During the fiscal year ended June 30, 2005, we received \$112,800 (net of \$7,200 of offering costs) in connection with the exercise of warrants for 1,200,000 shares of our common stock.

During the fiscal year ended June 30, 2005, we received \$41,000 in exchange for an unsecured 5% note payable from Mr. Metzinger, our officer and director. In August 2005, the note was paid in full.

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During the fiscal year ended June 30, 2005, we received \$150,000 in exchange for an unsecured 15% per quarter, note payable from an unrelated third party. In connection with the note, we issued 2,000,000 shares of our restricted common stock (1,000,000 shares were issued in June 2005 and the remaining 1,000,000 shares were issued in July 2005) with a relative fair value of \$81,718, to be amortized over the term of the note. The note was repaid in full in September 2005.

During the fiscal year ended June 30, 2005, we received \$25,000 in exchange for an unsecured 8% per annum note payable, from an unrelated third party. In connection with the note, we issued 1,500,000 shares of our restricted common stock (issued in July 2005) with a relative value of \$21,428, to be amortized over the term of the note. The note was paid in full in August 2005.

During the year ended June 30, 2006, we did not have any significant operations, and our management spent a majority of the fiscal year, restructuring and raising additional funds for the BioAgra investment. During the 2007 fiscal year, we intend to continue our efforts to aid BioAgra with the continuing development of its sales, nationally and internationally in other animal feed markets, such as the equine and the swine markets.

We intend to raise additional funds to support our operations during the 2007 fiscal year. Such funds are to be raised through a private offering of preferred stock, the terms of which are in the process of being finalized.

To the extent our operations are not sufficient to fund our capital requirements, we may enter into a revolving loan agreement with financial institutions or attempt to raise capital through the sale of additional capital stock or through the issuance of debt. At the present time, we do not have a revolving loan agreement with any financial institution nor can we provide any assurance that it will be able to enter into any such agreement in the future or be able to raise funds through the further issuance of our debt or equity.

Critical Accounting Policies and Estimates

Fiscal Year Ended June 30, 2007

The discussion and analysis of our financial condition and results of operations are based upon our consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States of America. The preparation of these financial statements requires us to make estimates and judgments that affect the reported amounts of assets and liabilities, revenues and expenses and related disclosures of contingent assets and liabilities. On an on-going basis, we evaluate our estimates, including those related to deferred revenues; depreciation or property and equipment, intangible assets such as our intellectual property, financing operations, currency valuations and contingencies and litigation. We base our estimates on historical experience and on various other assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions.

We believe that the following are some of the more critical accounting policies and estimates (that is those that require the application of significant judgments by management as to their selection and valuation) used by us:

•stock based compensation;

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- •value of long-lived assets;
- •investments in and notes and advances receivable from unconsolidated investees;
  - •international operations;
  - •revenue recognition and deferred revenue;
    - •litigation; and
    - •contractual obligations.

### Stock-based compensation

Beginning July 1, 2006, we adopted the provisions of and account for stock-based compensation in accordance with the Statement of Financial Accounting standards No. 123 – revised 2004 ("SFAS 123R"), Share-Based Payment, which replaced Statement of Financial Accounting Standards No. 123 ("SFAS 123"), Accounting for Stock-based Compensation, and supersedes APB Opinion No. 25 ("APB 25"), Accounting for Stock Issued to Employees. Under the fair value recognition provisions of this statement, stock-based compensation cost is measured at the grant date based on the fair value of the award and is recognized as expense on a straight-line basis over the requisite service period, which is the vesting period. We elected the modified-prospective method, under which prior periods are not revised for comparative purposes. The valuation provisions of SFAS 123R apply to new grants and to grants that were outstanding as of the effective date and are subsequently modified. All options granted prior to the adoption of SFAS 123R and outstanding during the periods presented were fully-vested.

### Long-lived assets

We assess the impairment of long-lived assets whenever events or changes in circumstances indicate that the carrying value may not be recoverable. Factors we consider important that could trigger an impairment review include negative projected operating performance by us and significant negative industry or economic trends. We do not believe that there has been any impairment to long-lived assets as of June 30, 2007.

Investments in and notes and advances receivable from unconsolidated investees

Entities where we can exercise significant influence, but not control, are accounted for under the equity method of accounting. Whether or not we exercise significant influence with respect to a company depends on an evaluation of several factors including, among others, representation on the company's board of directors and ownership level, generally 20% to 50% interest in the voting securities of the company including voting rights associated with our holdings in common, preferred and other convertible instruments in the company. Under the equity method of accounting, our share of the earnings or losses of these companies is included in the equity income (loss) section of the consolidated statements of operations.

A loss in value of an investment in or in the expected relizability of notes and advances receivable from an unconsolidated investee that is other than a temporary decline is recognized as a charge to operations. Evidence of a loss in value might include, but would not necessarily be limited to, absence of an ability to recover the carrying amount of the investment or notes and advances receivable or inability of the investee to sustain an earnings capacity that would justify the carrying amount of the investment or notes and advances receivable.

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### International operations

Operations of ExypnoTech (which we maintained a 49% interest in until December 2007) are located in Germany. ExypnoTech transactions are conducted in currencies other than the U.S. dollar, (the currency into which the subsidiaries' historical financial statements have been translated) primarily the Euro. As a result, we were previously exposed to adverse movements in foreign currency exchange rates, foreign political and economic environment, trade barriers, managing foreign operations and potentially adverse tax consequences. Any of these factors previously could have a material adverse effect on our financial condition or results of operations. As described elsewhere in this prospectus, we sold our interest in ExypnoTech in December 2007.

### Revenue recognition and deferred revenue

Our revenue recognition policy is significant because future revenue could be a key component of our results or operations. Revenue results are difficult to predict, and any shortfall in revenue or delay in recognizing revenue could cause operating results to vary significantly.

### Litigation

We are involved in certain legal proceedings, as described in "THE COMPANY—Legal Proceedings" of this prospectus and Note 9 to the consolidated financial statements included in this prospectus.

We intend to vigorously prosecute these legal proceedings and does not believe the outcome of these proceedings will have a material adverse effect on the financial condition, results of operations or our liquidity. However, it is too early at this time to determine the ultimate outcome of these matters.

#### Contractual obligations

For more information on our contractual obligations on operating leases, refer to Note 9 of the consolidated financial statements included in this prospectus. At June 30, 2007, our commitments under these obligations were as follows:

Year ending June 30,	Operating Leases	
2008	\$	38,211
2009		39,415
2010		40,618
2011		20,761
	\$	139,005

### **Off-Balance Sheet Arrangements**

We do not maintain any off-balance sheet arrangements that have, or that are reasonably likely to have, a material current or future effect on our financial condition, changes in financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources.

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### Fiscal Year Ended June 30, 2006

The discussion and analysis of our financial condition and results of operations are based upon our consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States of America. The preparation of these financial statements requires us to make estimates and judgments that affect the reported amounts of assets and liabilities, revenues and expenses and related disclosures of contingent assets and liabilities. On an on-going basis, we evaluate our estimates, including those related to deferred revenues; depreciation or fixed assets, valuation of intangible assets such as our intellectual property, financing operations, currency valuations and contingencies and litigation. We base our estimates on historical experience and on various other assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions. We believe that the following are some of the more significant accounting policies and methods used by us:

<ul> <li>stock based compen</li> </ul>	sation;
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- value of long-lived assets;
- equity method investments;
- international operations;
- revenue recognition and deferred revenue;
  - litigation; and
  - contractual obligations.

### **Stock-Based Compensation**

SFAS No. 123, Accounting for Stock Based Compensation, defines a fair-value-based method of accounting for stock-based employee compensation plans and transactions in which an entity issues its equity instruments to acquire goods or services from non-employees, and encourages but does not require companies to record compensation cost for stock-based employee compensation plans at fair value.

We have chosen to account for employee stock-based compensation using the intrinsic value method prescribed in Accounting Principles Board Opinion No. 25 (APB No. 25), Accounting for Stock Issued to Employees, and related interpretations. Accordingly, employee compensation cost for stock options is measured as the excess, if any, of the estimated fair value of our stock at the date of the grant over the amount an employee must pay to acquire the stock.

In December 2004, the Financial Accounting Standards Board ("FASB") issued SFAS No. 123(R), Share-Based Payment, which addresses the accounting for share-based payment transactions. SFAS No. 123(R) eliminates the ability to account for share-based compensation transactions using APB 25, and generally requires instead that such transactions be accounted and recognized in the statement of operations based on their fair value. SFAS No. 123(R) will be effective for us beginning with the first fiscal quarter of the fiscal year ended June 30, 2007. Depending upon the number of and terms of options that may be granted in future periods, the implementation of this standard could have a significant impact on our financial position and results of operations in future periods.

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### Valuation of Long-Lived Assets

We assess the impairment of long-lived assets whenever events or changes in circumstances indicate that the carrying value may not be recoverable. Factors we consider important that could trigger an impairment review include negative projected operating performance by us and significant negative industry or economic trends. We do not believe that there has been any impairment to long-lived assets as of June 30, 2006.

### **Equity Method Investments**

Entities where we can exercise significant influence, but not control, are accounted for under the equity method of accounting. Whether or not we exercise significant influence with respect to a company depends on an evaluation of several factors including, among others, representation on the company's board of directors and ownership level, generally 20% to 50% interest in the voting securities of the company including voting rights associated with our holdings in common, preferred and other convertible instruments in the company. Under the equity method of accounting, our share of the earnings or losses of these companies is included in the equity income (loss) section of the consolidated statements of operations.

A loss in value of an investment that is other than a temporary decline is recognized as a charge to operations. Evidence of a loss in value might include, but would not necessarily be limited to, absence of an ability to recover the carrying amount of the investment or inability of the investee to sustain an earnings capacity that would justify the carrying amount of the investment.

## **International Operations**

Operations of ExypnoTech (which we maintained a 49% interest in until December 2007) are located in Germany. ExypnoTech transactions are conducted in currencies other than the U.S. dollar, (the currency into which the subsidiaries' historical financial statements have been translated) primarily the Euro. As a result, we were previously exposed to adverse movements in foreign currency exchange rates, foreign political and economic environment, trade barriers, managing foreign operations and potentially adverse tax consequences. Any of these factors previously could have a material adverse effect on our financial condition or results of operations. As described elsewhere in this prospectus, we sold our interest in ExypnoTech in December 2007.

### Revenue Recognition and Deferred Revenue

Our revenue recognition policy is significant because future revenue could be a key component of our results or operations. Revenue results are difficult to predict, and any shortfall in revenue or delay in recognizing revenue could cause operating results to vary significantly.

### Litigation

We are involved in certain legal proceedings, as described in "THE COMPANY—Legal Proceedings" and Note 9 to the consolidated financial statements included herein.

We intend to vigorously prosecute these legal proceedings and do not believe the outcome of these proceedings will have a material adverse effect on our financial condition, results of operations or our liquidity. However, it is too early at this time to determine the ultimate outcome of these matters.

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### **Contractual Obligations**

For more information on our contractual obligations on operating leases, refer to Note 9 of the consolidated financial statements included herein. At June 30, 2006, our commitments under these obligations were as follows:

### **Operating Leases**

Year ending June 30,	
2007	\$
2008	

2007	\$ 39,822
2008	38,211
2009	39,415
2010	40,618
2011	20,761
	\$ 178.827

### **Recently Issued Accounting Pronouncements**

In February 2006, the Financial Accounting Standards Board ("FASB") issued SFAS 155, Accounting for Certain Hybrid Financial Instruments. SFAS 155 allows financial instruments that contain an embedded derivative and that otherwise would require bifunction to be accounted for as a whole on a fair value basis, at the holder's election. SFAS 155 also clarifies and amends certain other provisions of SFAS 133 and SFAS 140. SFAS 155 is effective for us for all financial instruments issued or acquired after July 1, 2007. The adoption of SFAS 155 did not have an impact on our financial statements.

In June 2006, the FASB issued Interpretation No. 48, Accounting for Uncertainty in Income Taxes - An Interpretation of FASB Statement No. 109, ("FIN 48"). FIN 48 clarifies the accounting for uncertainty in income taxes recognized in an enterprise's financial statements in accordance with FASB Statement No. 109, Accounting for Income Taxes. FIN 48 also prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return that results in a tax benefit. Additionally, FIN 48 provides guidance on de-recognition, income statement classification of interest and penalties, accounting in interim periods, disclosure, and transition. We adopted this statement effective for our fiscal year beginning July 1 2007. We have described the impact of adopting FIN 48 in our condensed consolidated financial statements in Note 1, Recently Issued Accounting Pronouncements.

In December 2007, the FASB issued SFAS No. 141R (Revised 2007), Business Combinations. SFAS No. 141R will change the accounting for business combinations. Under SFAS No. 141R, an acquiring entity will be required to recognize all the assets acquired and liabilities assumed in a transaction at the acquisition-date fair value with limited exceptions. SFAS No. 141R will change the accounting treatment and disclosure for certain specific items in a business combination. SFAS No. 141R applies prospectively to business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning on or after December 15, 2008. Accordingly, any business combinations we engage in will be recorded and disclosed following existing GAAP until July 1, 2009. We expect SFAS No. 141R to have an impact on accounting for business combinations once adopted, but the effect is dependent upon acquisitions at that time.

In December 2007, the FASB issued SFAS No. 160, Noncontrolling Interests in Consolidated Financial Statements—An Amendment of ARB No. 51, or SFAS No. 160. SFAS No. 160 establishes new accounting and reporting standards for the noncontrolling interest in a subsidiary and for the deconsolidation of a subsidiary. SFAS No. 160 is effective for

fiscal years beginning on or after December 15, 2008. We believe that SFAS 160 will not have a material impact on our financial position or results of operations.

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In September 2006, the FASB issued SFAS No. 157, Fair Value Measurements. This statement defines fair value, establishes a framework for measuring fair value in generally accepted accounting principles, and expands disclosures about fair value measurements. This statement applies under other accounting pronouncements that require or permit fair value measurements. SFAS No. 157 will be effective for us for our fiscal year beginning on July 1, 2008. In November 2007, the FASB announced that it would defer the effective date of SFAS No. 157 for one year for all non-financial assets and liabilities, except those that are recognized or disclosed at fair value in the financial statements on a recurring basis. We are currently assessing the impact the adoption of SFAS No. 157 may have on our consolidated financial statements.

In February 2007, FASB issued SFAS No. 159, The Fair Value Option for Financial Assets and Financial Liabilities - Including an Amendment of FASB Statement No. 115. This statement will be effective for us for our fiscal year beginning on July 1, 2008, and will permit entities to choose to measure many financial instruments and certain other items at fair value. Most of the provisions of SFAS No. 159 apply only to entities that elect the fair value option. The possible adoption of this statement is not expected to have a material effect on our financial statements.

In September 2006, the SEC issued Staff Accounting Bulletin (SAB) No. 108 in order to eliminate the diversity of practice surrounding how public companies quantify financial statement misstatements. In SAB 108, the SEC staff established an approach that requires quantification of financial statement misstatements based on the effects of the misstatements on each of our financial statements and the related financial statement disclosures. SAB No. 108 is effective for our current 2007 fiscal year end. The adoption of SAB No. 108 did not have an impact on our consolidated financial statements.

### SELLING STOCKHOLDERS

## Background

We are registering the shares of our common stock offered for resale by this prospectus in order to satisfy our obligations to the selling stockholders named below under "—Selling Stockholders Table." The background for the registration for each selling stockholder is set forth below.

- •In January 2006, we sold 200,000 shares of our series A preferred stock to Arizcan Properties as described in "THE COMPANY—Corporate Restructuring." Based on the subscription agreement between us and Arizcan Properties, we are obligated to register for resale under the Securities Act of 1933 a total of 15,000,000 shares of our common stock that were issued to Arizcan Properties upon conversion of all 200,000 shares of our series A preferred stock.
- Between June 2005 and August 2005, we issued 505,000 shares of our common stock to various business associates as additional consideration for lending us \$325,000 in the form of notes payable and we agreed to register these shares for resale by this prospectus.

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- Between October 2005 and December 31, 2005, we issued 43,751 shares of our common stock to various business associates for \$35,000 and we agreed to register these shares for resale by this prospectus.
- Between November 2005 and January 31, 2006, we issued 746,716 shares of our common stock, together with warrants to purchase 746,716 shares of our common stock to various business associates for a total of \$572,373 and we agreed to register the shares of our common stock that will be held by each of these stockholders assuming they exercise all of these warrants.
- In June 2005, we agreed to issue 50,000 shares of our common stock to business associates for a commission on efforts in aiding our capital raising efforts and we agreed to register the shares for resale by this prospectus.

### Selling Stockholders Table

The shares of our common stock offered by this prospectus are being sold for the account of the selling stockholders identified in the following table. The information in the following table and footnotes is based solely on information furnished to us by the selling stockholders which, for each selling stockholder, includes:

- (a) the name and address of the selling stockholder;
- (b) any position, office or other material relationship, if any, which the selling stockholder has had with us, our predecessors or our affiliates within the past three years;
- (c) the number of shares of our common stock currently beneficially owned by the selling stockholder and the percentage that those shares of our common stock represent of all of our outstanding common stock as of February 15, 2008 (on a fully-diluted basis);
- (d) the number of shares of our common stock offered by the selling stockholder; and
- (e) the amount and, if 1% or more, the percentage of shares of our common stock that will be beneficially owned by the selling stockholder after completion of the offering, assuming the sale of all of the shares of our common stock as shown in (d) above as of February 15, 2008 (on a fully-diluted basis).

Except as indicated in the footnotes to this table, the persons named in the table have sole voting and investment power with respect to all shares of our common stock shown as beneficially owned by them. Each selling stockholder has represented to us that it is not a broker-dealer nor is affiliated with a broker-dealer.

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(a)  Name and address of Selling stockholder	(b)  Material relationship with Vyta Corp within the last 3 years	(c) Amount of common stock/percentage of common stock owned before offering	Amount of common stock offered	(e) Amount of common stock/percentage of common stock owned after offering(1)
Arizcan Properties, Ltd.(2) 77 South Adams, Suite 906 Denver, CO 80209	(2)	17,503,000 / 34.12%	15,000,000	2,530,000 / 4.94%
Terry Allen 10414 Ashcroft Way Fairfax, VA 22032	None	30,000(3)/*	30,000(3)	0 / -
Steve Anderson 6770 E. Exposition Avenue Denver, CO 80224	None	250,000(3) / *	250,000(3)	0 / -
Dr. Robert Belihar 912 Saddleview Court Franklin, TN 37067	None	12,500(3)/*	12,500(3)	0 / -
Bottom Line Advisors Inc.(4) 13314 Lost Key Place Bradenton, FL 34202-5002	None	62,500(3) / *	62,500(3)	0 / -
Dennis Cionetti and Jeanette Cionetti, JTTEN 334 Clermont Street Parkway Denver, CO 80220	None	25,000(3)/*	25,000(3)	0 / -
Vic Cionetti 94 South Rosemary Street Denver, CO 80230	None	25,000(3) / *	25,000(3)	0 / -
Zuni Kitchen LLC(5) 450 Dahlia Street Denver, CO 80220	None	12,500(3) / *	12,500(3)	0/-
Jose Davila 2183 Pamplona Court Escondido, CA 92025	None	25,000 / *	25,000	0 / -
Marty Estes 6753 Norris Farm Road Trussville, AL 35173	None	25,000 / *	25,000	0 / -

Gerald Dooher PO Box 2408 Edwards, CO 81635	None	29,167(3) / *	25,000(3)	4,167/*
Terrence Dooher 5939 S. Franklin Street Littleton, CO 80121	None	26,250(3) / *	25,000(3)	1,250 / *
Dennis Ferraro 11643 Shoshone Way Denver, CO 80294-2630	None	69,600(3) / *	62,500(3)	7,100/*

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(a)	(b)  Material relationship with	(c) Amount of common stock/percentage of common stock	(d) Amount of	(e) Amount of common stock/percentage of common stock
Name and address of Selling stockholder	Vyta Corp within the last 3 years	owned before offering	common stock offered	owned after offering(1)
Christopher Gilbert 2963 Albion Street Denver, CO 80207	None	12,500(3) / *	12,500(3)	0 / -
Marty Ida 8776 N. 107th Street, PO Box 94 Longmont, CO 80502-0094	None	194,000(3) / *	187,500(3)	6,500 / *
Robert Ida 1615 W. 113th Avenue Denver, CO 80234-2603	None	187,500(3) / *	187,500(3)	0 / -
Leigh Kalin 541 High Street Denver, CO 80218	None	25,000(3) / *	25,000(3)	0 / -
Kent Kloock 82 Glenwood Terrace Ext. Stuart, VA 24171	None	131,384(3) / *	118,434(3)	12,950 / *
John Krupa c/o Mallory Smith 11211 E. Arapahoe Road, Ste. 116 Centennial, CO 80112	None	112,500 / *	100,000	12,500 / *
LZF, LLC(6) c/o Robert S. Hoover Krabacher & Sanders, P.C. 201 N. Mill Street, Ste. 201 Aspen, CO 81611-1557	None	50,000(3) /*	50,000(3)	0 / -
James T. McDonnell 801 Garfield Street				
Denver, CO 80206	None	12,500(3) / *	12,500(3)	0 / -
Jeff Ploen 6590 E. Lake Place Centennial, CO 80111	None	107,500(3) / *	107,500(3)	0 / -
John Provazek 6510 50th Avenue Dr. NE	None	126,107 / *	50,000	76,107 / *

Marysville, WA 98270				
Blanche Richards 14001 E. Marina Drive Aurora, CO 80014	None	78,112(3) / *	57,500(3)	20,612 / *
Irrevocable Trust of Blanche Richards(7) PO Box 388 Hudson, CO 80642	None	60,000 / *	60,000	0 / -
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(a)  Name and address of Selling stockholder	(b)  Material relationship with Vyta Corp within the last 3 years	(c) Amount of common stock/percentage of common stock owned before offering	(d)  Amount of common stock offered	(e) Amount of common stock/percentage of common stock owned after offering(1)
-	,			
Ralph Riggs 1520 Wazee Street Denver, CO 80202	None	93,750(3) /*	93,750(3)	0 / -
Dan Rudden 5200 S. Ulster Street, Unit 1319 Englewood, CO 80111	None	62,500(3) /*	62,500(3)	0 / -
Dr. Ben Sandoval				
PO Box 6295 Santa Fe, NM 87502-6295	None	20,000(3) /*	20,000(3)	0 / -
Allen G. Schroeder PO Box 1646 Janesville, WI 53547	None	8,375(3) /*	6,250(3)	2,125 / *
Stephen G. Schroeder PO Box 1646 Janesville, WI 53547	None	35,625(3) /*	18,750(3)	16,875 / *
Stephen Seitz 1117 County Highway 5 Otega, NY 13825	None	129,535 / *	62,500	67,035 / *
Michael Sheppard 4229 Warren Road Franklin, Tennessee 37067	None	272,500 / *	100,000	172,500 / *
Leslie G. Smith and Randy Smith, JTTEN 3004 N.E. 47th Avenue Portland, OR 97213	None	25,000(3) / *	25,000(3)	0 / -
Beverly Sweeney 2400 E. Alameda Avenue Denver, CO 80209	None	5,000(3) / *	5,000(3)	0 / -
David Weilage 285 Potato Patch Circle Evergreen, CO 80439	None	271,339(3) / *	150,000(3)	121,339 / *

#### \*Less than 1%

- (1) There is no assurance that the selling stockholders will exercise all or any of their warrants or that they will sell any or all of their shares of common stock offered by this prospectus.
- (2) Arizcan Properties is wholly-owned by Triumphant Partners, LLC, a Colorado limited liability company that is owned by Stan Richards. Mr. Richards has voting and dispositive power over the shares of common stock being offered. As a result of the March 2007 private placement transaction described under "PROSPECTUS SUMMARY—The Company—Recent Developments," and certain other transactions, Arizcan Properties is now our controlling stockholder. The transactions among Arizcan Properties, its principals and us are described elsewhere in this prospectus. See "RELATIONSHIPS AND RELATED TRANSACTIONS," "MANAGEMENT'S DISCUSSION AND ANALYSIS" and "FINANCIAL STATEMENTS."
- (3) Assumes the exercise of all of the warrants to purchase shares of our common stock at an exercise price of \$1.00 per share expiring on February 2, 2009 issued to the named selling stockholder.

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- (4) Bottom Line Advisors Inc. is beneficially owned by Bobbi A. Norris. David L. Norris and Bobbi A. Norris have voting and dispositive power over the shares of common stock being offered.
- (5) Zuni Kitchen LLC is beneficially owned by Todd Coleman, who has voting and dispositive power over the shares of common stock being offered.
- (6) LZF, LLC is beneficially owned by Robert S. Hoover, who has voting and dispositive power over the shares of common stock being offered.
- (7) The beneficiaries of the Irrevocable Trust of Blanche Richards include Rochelle M. Richards, Danielle Richards, Ethan Smith and Jasper Smith. R. Mark Richards, Trustee, has voting and dispositive power over the shares of common stock being offered.

#### PLAN OF DISTRIBUTION

The selling stockholders may, from time to time, use this prospectus to sell all or a portion of the shares of our common stock offered by this prospectus. These sales and transfers of our common stock may be effected from time to time in one or more transactions on the over-the-counter bulletin board, in the over-the-counter market, in negotiated transactions or otherwise, at a fixed price or prices, which may be changed, at market prices prevailing at the time of sale, at negotiated prices, or without consideration, or by any other legally available means.

These transfers or sales may occur directly or by or through brokers, dealers, agents or underwriters who may receive compensation in the form of underwriting discounts, concessions or commissions from the selling holders and/or from purchasers of the common stock for whom they may act as agent. Any or all of the shares of common stock may be sold or transferred from time to time by means of:

- a block trade in which the broker or dealer so engaged will attempt to sell the common stock as agent, but may position and resell a portion of the block as principal to facilitate the transaction;
- •purchases by a broker or dealer as principal and resale by that broker or dealer for its account based on this prospectus;
  - ordinary brokerage transactions and transactions in which the broker solicits purchasers;
    - the writing of options on the common stock;
- •pledges as collateral to secure loans, credit or other financing arrangements and any subsequent foreclosure, if any, under those arrangements;
  - gifts, donations and contributions; and
  - any other legally available means.

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To the extent required by the Securities Act of 1933, the number of shares of common stock to be sold or transferred, the purchase price, the name of any agent, broker, dealer or underwriter and any applicable discounts or commissions and any other required information with respect to a particular offer will be shown in an accompanying prospectus supplement or post-effective amendment.

In the event of the transfer by any selling stockholder of shares of our common stock offered by this prospectus to any pledge, donee or other transferee, we will supplement or amend this prospectus (as required by the Securities Act of 1933) and the registration statement of which this prospectus forms a part in order to have the pledge, donee or other transferee included as a selling stockholder.

If necessary to comply with state securities laws, the common stock will be sold only through registered or licensed brokers or dealers. In addition, the common stock may not be sold unless it has been registered or qualified for sale in the applicable state or an exemption from the registration or qualification requirement is available and is complied with.

The selling stockholders and any brokers, dealers, agents or underwriters that participate in the distribution of the common stock may be deemed to be "underwriters" within the meaning of the Securities Act of 1933, in which event any discounts, concessions and commissions received by those brokers, dealers, agents or underwriters and any profit on the resale of the common stock purchased by them may be deemed to be underwriting commissions or discounts under the Securities Act of 1933.

No underwriter, broker, dealer or agent has been engaged by us or, to our knowledge, any of the selling stockholders, in connection with the distribution of the common stock.

We and the selling stockholders will be subject to the applicable provisions of the Securities Exchange Act of 1934 and the rules and regulations under it, including, without limitation, Rule 10b-5 and, insofar as the selling stockholders are distributors and we, under certain circumstances, may be a distribution participant, under Regulation M.

The anti-manipulation provisions of Regulation M under the Securities Exchange Act of 1934 will apply to purchases and sales of shares of our common stock by the selling stockholders, and there are restrictions on market-making activities by persons engaged in the distribution of the shares of our common stock. Under Regulation M, a selling stockholder or its agents may not bid for, purchase, or attempt to induce any person to bid for or purchase, shares of our common stock while they are distributing shares of our common stock covered by this prospectus. Accordingly, the selling stockholders are not permitted to cover short sales by purchasing shares of our common stock while the distribution is taking place.

Any common stock covered by this prospectus that also qualify for sale based on Rule 144 under the Securities Act of 1933 may be sold under Rule 144 rather than based on this prospectus. There is no assurance that the selling stockholders identified in this prospectus will sell any or all of the common stock. The selling stockholders may transfer, devise or gift common stock by other means not described in this prospectus.

We will pay all of the expenses incident to the registration of the common stock, other than underwriting discounts and selling commissions, if any. The aggregate proceeds to the selling holders from the sale of the common stock will be the purchase price of that common stock less any of these discounts or commissions.

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#### DESCRIPTION OF COMMON STOCK

#### General

Our authorized capital stock consists of 200,000,000 shares of common stock, \$.0001 par value per share, and 5,000,000 shares of preferred stock, \$.0001 par value per share. As of February 15, 2008, we had 35,546,511 shares of common stock and 500,000 shares of preferred stock issued and outstanding. We have outstanding warrants, options, and convertible privileges which, if exercised, would total 14,859,844 shares of common stock. We have also reserved 832,290 shares of our common stock in connection with our ongoing litigation with Harvest Court, LLC described above under "THE COMPANY—Legal Proceedings." Overall, we would have a total of 51,238,645 shares of common stock issued and outstanding if all of our outstanding warrants and options were exercised and all of our reserved shares of common stock were issued.

#### Common Stock

Each share of our common stock is entitled to one vote on each matter submitted to a vote of the stockholders and is equal to each other share of our common stock with respect to voting, liquidation and dividend rights. Holders of our common stock are entitled to receive the dividends, if any, as may be declared by our board of directors out of assets legally available therefor and to receive net assets in liquidation after payment of all amounts due to creditors and any liquidation preference due to preferred stockholders. Holders of our common stock have no conversion rights and are not entitled to any preemptive or subscription rights. Our common stock is not subject to redemption or any further calls or assessments. Our common stock does not have cumulative voting rights in the election of directors.

#### **Dividend Policy**

While there currently are no restrictions prohibiting us from paying dividends to our stockholders, we have not paid any cash dividends on our common stock in the past, and we do not anticipate paying any dividends in the foreseeable future. Earnings, if any, are expected to be retained to fund our future operations. There can be no assurance that we will pay dividends at any time in the future.

#### Trading of Our Common Stock

Our common stock presently is quoted on the over-the-counter bulletin board maintained by FINRA under the symbol "VYTC.OB." Our common stock also is traded on the Berlin Stock Exchange, the Frankfurt Stock Exchange, the Munich Stock Exchange and the Xetra Stock Exchange under the symbols indicated under "MARKET FOR COMMON EQUITY AND RELATED STOCKHOLDER MATTERS."

#### Preferred Stock

The board of directors designated 500,000 shares of preferred stock as series A nonconvertible preferred stock. The series A nonconvertible preferred stock shall rank senior to all of our common stock as to distributions of assets upon liquidation, dissolution or winding up of the company, whether voluntary or involuntary. Each share of series A nonconvertible preferred stock shall be paid a dividend equal to eight percent (8%) per annum of the deemed par value of \$1.00 per share. The dividends shall be cumulative from the date of issuance. The holders of the series A nonconvertible preferred stock shall have no conversion rights. On or after ten years after the date of issuance, we shall have the right, in our sole discretion, to redeem any or all of series A nonconvertible preferred stock. The redemption price for redeeming each share of series A nonconvertible preferred stock is 130% of the deemed par value, together with the accrued but unpaid dividends. The holders of the series A nonconvertible preferred stock shall have the right to vote on any matter with holders of common stock voting together as one class.

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#### Transfer Agent

The transfer agent for our common stock is Corporate Stock Transfer, Inc., 3200 South Cherry Creek Drive, Suite 430, Denver, Colorado 80209.

#### Anti-takeover Provisions of Charter Provisions

One of the effects of the existence of authorized but unissued shares of our common stock or preferred stock may be to enable our board of directors to render it more difficult or to discourage an attempt to obtain control of us and thereby protect the continuity of or entrench our management, which may adversely effect the market price of our common stock. If in the due exercise of its fiduciary obligations, for example, our board of directors were to determine that a takeover proposal were not in our best interests, such shares could be issued by the board of directors without stockholder approval in one or more private placements or other transactions that might prevent or render more difficult or make more costly the completion of any attempted takeover transaction by diluting voting or other rights of the proposed acquirer or insurgent stockholder group, by creating a substantial voting block in institutional or other hands that might support the position of the incumbent board of directors, by effecting an acquisition that might complicate or preclude the takeover, or otherwise. See "RISK FACTORS—We could issue preferred stock that could adversely affect the rights of our common stockholders."

#### GOVERNANCE OF THE COMPANY

#### **Board of Directors**

Our business, property and affairs are managed under the direction of our board of directors. The board of directors held one regular and special meeting during the 2006 fiscal year and held no meetings in the 2007 fiscal year. All of our directors attended at least 75% of the meetings held while they were directors (including meetings held by all committees of the Board on which such director served). In addition to meetings, the board acted several times during 2006 by unanimous written consent after telephonic discussion among the members.

#### Director Independence

We have voluntarily adopted the NASDAQ Marketplace Rules for determining whether a director is independent and our board of directors has determined that three of our four directors, Messrs. Neuhaus, Shaw and Hoback, are "independent" within the meaning of Rule 4200(a) (15) of the NASDAQ Manual. Mr. Metzinger is not independent under those standards.

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Committees of the Board

We have no committees of the board of directors.

Audit Committee. All members of our board of directors perform the responsibilities of the audit committee; providing oversight of our accounting functions and internal controls. Our board of directors has not designated a Financial Expert, as defined by the SEC, due to factors including but not limited to our operational status and the limited number of transactions, accounts and balances that we maintain. Our board of directors has determined that it is not in our best interests at this time to incur the costs associated with identifying and designating a Financial Expert.

Compensation Committee. All members of our board of directors performed the responsibilities of the compensation committee, and participated in deliberations and made decisions concerning executive officer compensation during the course of regular board meetings or board activities conducted through unanimous consent board resolutions in lieu of meetings. Mr. Metzinger did not deliberate and vote on matters relating to his compensation as our President and Chief Executive Officer.

Nominating Committee. All members of our board of directors acted as the nominating committee, and participated in deliberations and made decisions concerning director nominations during the course of regular board meetings or board activities conducted through unanimous consent board resolutions in lieu of meetings.

#### **MANAGEMENT**

Name, Age and Year First Elected or Appointed

Principal Occupation and Business Experience

Paul H. Metzinger Age: 69

Mr. Metzinger was our President and Chief Executive Officer from February 26, 1998 to May 6, 1998 and has served in that same capacity from December 1, 1998 to present. He has been a director since February 26, 1998. He has served as a Manager and Vice President of BioAgra since August 15, 2005. He served as the General Manager of NanoPierce Card from January 2000 to June 2003. Prior to becoming a director, Mr. Metzinger practiced securities law in Denver, Colorado for over 32 years. Mr. Metzinger received his J.D. degree in 1967 from Creighton University Law School and his L.L.M. from Georgetown University in 1969.

Herbert J. Neuhaus Age: 46

Dr. Neuhaus has been a director since January 1, 1999. Since January 1999, he has been our Executive Vice President of Marketing and Technology. He was the President and Chief Executive Officer of NanoPierce Connection from January 2002 to September 2003. Dr. Neuhaus previously served as the Managing Director of Particle Interconnect Corporation from August 18, 1997 to November 1, 1997. From August 1989 to August 1997, he was associated with the Electronic Material Venture Group in the New Business Development Department of Amoco Chemical Company, Naperville, Illinois. While associated with Amoco Chemical Company he held among other positions: Business Development Manager/Team Leader; Project Manager--High Density Interconnect; Product Manager MCM Products and as a research scientist. Dr. Neuhaus received his Ph.D. degree in Physics from the Massachusetts Institute of Technology, Cambridge, Massachusetts in 1989 and his BS in Physics from Clemson University, Clemson, South Carolina in 1980.

Name, Age and Year First Elected or Appointed

#### Principal Occupation and Business Experience

Robert Shaw, Ph.D. Age: 69

Dr. Shaw has been our director since October 31, 2000. Dr. Shaw currently is an Assistant Professor of Physics at Farleigh Dickinson University where he has served on the faculty since September 1988. Dr. Shaw also performs professional research in his academic areas of specialty, and has held, among others, the positions of Research Chemist at the American Cyanamid Research Laboratories, Stamford; Senior Research Physicist at Exxon Research and Engineering Company; Manager of New Business Development at Exxon Enterprises, Exxon Corporation, New York, NY; and President of Robert Shaw Associates, Inc., Chatham, NJ. Dr. Shaw received his Ph.D. in Solid State Physics form Cambridge University, Cambridge, England. He was among the first to conduct academic research on electronic conduction mechanisms in amorphous semiconductors. He received a B.S. in Inorganic Chemistry with a minor in Nuclear Physics from North Carolina State University, Raleigh, NC.

John Hoback Age: 69 Mr. Hoback has been our director since April 2002. Mr. Hoback currently serves as the President of Z&H Enterprises Solutions, Ltd., which position he has held since 2000. Among other positions, Mr. Hoback was the Director of Marketing and Sales of CTS from 1999 to 2000 and was the Venture Manager of Electronics with Amoco Chemical from 1988 to 1999.

**Director and Executive Officer Compensation** 

Compensation Discussion and Analysis

General Philosophy and Objectives

In 2004, we began changing our principal business from electronics technology to biotechnology. Through our 50% interest in BioAgra, LLC, we hope to generate revenue through the production and sale of Agrastim® and Purestim™. While BioAgra has recently signed its first agreement for the sale of Agrastim®, BioAgra has generated no revenue and are currently incurring net losses in each quarter. Due to our lack of revenue and continuing net losses, the board of directors has not established a general philosophy pertaining to the compensation of our executive officers. However, should we begin to generate revenue in the future, the board will establish formal objectives and policies for the compensation of our executives that is tied to the generation of value for our stockholders.

#### **Base Salaries**

We believe that the base salary level of our executive officer is reasonably related to our current revenue levels. Base salaries are reviewed annually, and any increases in base salary take into account such factors as individual past performance, changes in responsibilities, changes in pay levels of companies deemed comparable by us, inflation and our overall financial position. The annual base salary for Mr. Metzinger was \$150,000 as required by the terms of his employment agreement with us. However, due to our net losses, Mr. Metzinger has voluntarily chosen to reduce his annual salary to \$105,000 until such time as we begin generating revenues.

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#### **Annual Cash Bonuses**

At this time, we do not pay annual cash bonuses to our Named Executive Officers.

#### Long-Term Incentive Compensation

At this time, we do not award equity compensation to our Named Executive Officers.

Participation of Named Executive Officers in Compensation Decisions Relating to Them

Compensation decisions for the Named Executive Officers are made by the board of directors. To the extent that a Named Executive Officer is a member of the board, they recuse themselves from the discussions or and do not participate in compensation decisions that relate to them.

#### Tax Deductibility of Executive Compensation

Section 162(m) of the Code disallows a tax deduction for any publicly held corporation for individual compensation of more than \$1.0 million in any taxable year to any named executive officers, other than compensation that is performance-based under a plan that is approved by the Stockholders and that meets certain other technical requirements. Our policy with respect to Section 162(m) is to make every reasonable effort to ensure that compensation is deductible to the extent permitted while simultaneously providing our executives with appropriate rewards for their performance. In the appropriate circumstances, however, we are prepared to exceed the limit on deductibility under Section 162(m) to the extent necessary to ensure our executive officers are compensated in a manner consistent with our best interests and those of our Stockholders.

#### **Executive Compensation**

The following table sets forth information with respect to the compensation paid or earned during the fiscal year ended June 30, 2007 by our Chief Executive Officer and Chief Financial Officer who served in such capacities during the fiscal year ended June 30, 2007 ("Named Executive Officers").

#### 2007 Summary Compensation Table

						Non Equita	Change in Pension Value and	I	
						Non-EquityN Incentive	Deferred		
Name and				Stock	Option		20101100	on All Other	
Principal		Salary	Bonus	Awards	•		•	Compensation	n Total
Position	Year	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Paul Metzinger CEO, President,	2006	\$ 105,000	-				-		-\$ 105,000
Acting CFO	2007	\$ 105,000	_		_\$ 305,000(2	2) –	_		\$410,000
	2006	\$ 78,125	_				_		\$ 78,125
	_000	Ψ . 3,120							Ψ . J,120

Kristi J.								
Kampmann(1)								
CFO	2007	\$ 50,800	_	_	_	_	_	_\$ 50,800

<sup>(1)</sup> Ms. Kampmann served as our Chief Financial Officer until February 28, 2007.

<sup>(2)</sup> Please see Note 8 in the notes to the consolidated financial statements for the fiscal year ended June 30, 2007 in "FINANCIAL STATEMENTS" for the relevant assumptions used in calculating the fair value of the option awards using FAS 123R.

#### 2007 Grants of Plan-Based Awards

		Estimate	d Future:	e Payouts						
		Under No	n-Equity	y Incentive	Estimate	d Future	e Payouts			
		Pl	lan Awar	rds		Under	-			
					<b>Equity Inc</b>	entive P	lan Awards			
					•			All		
								Other		
								Stock	All Other	
								Awards:	Option	
								Number	Awards:	Exercise
								of	Number of	or Base
								Shares	Securities	Price of
								of Stock	Underlying	Option
	Grant	Threshold	Target	Maximum	Threshold	Target	Maximum	or Units	Options	Awards
Name	Date	(\$)	(\$)	(\$)	(#)	(#)	(#)	(#)	(#)	(\$/Sh)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
Paul Metzinger 3	3/27/2007	_	—			—		_	1,000,000	\$0.32
Kristi J.										
Kampmann(1)										

<sup>(1)</sup> Ms. Kampmann served as our Chief Financial Officer until February 28, 2007.

Employment Contracts and Termination of Employment and Change in Control Arrangements

On March 15, 2004, we entered into an employment agreement with Paul H. Metzinger to serve as our President and Chief Executive Officer. The employment agreement with Mr. Metzinger expires March 14, 2008. Pursuant to his employment agreement, we agreed to pay Mr. Metzinger an annual salary of \$150,000. In March 2005, Mr. Metzinger took a salary cut to receive an annual salary of \$105,000.

In connection with the employment agreements, generally, we or the employee may terminate the employment agreement at any time with or without cause. In the event we terminate an employment agreement for cause or the employee terminates his or her employee agreement without cause, all of such employee's rights to compensation would cease upon the date of such termination. If we terminate an employment agreement without cause, then such employee terminates his or her employment agreement for cause, or in the event of a change in control, we are required to pay to such employee all compensation and other benefits that would have accrued and/or been payable to that employee during the full term of the employment agreement.

A change of control is considered to have occurred when, as a result of any type of corporate reorganization, execution of proxies, voting trusts or similar arrangements, a person or group of persons (other than incumbent officers, directors and our principal stockholders) acquires sufficient control to elect more than a majority of our board of directors, acquires 50% or more of our voting shares, or we adopts a plan of dissolution of liquidation. The employment agreement also include a non-compete and nondisclosure provisions in which each employee agrees not to compete with or disclose confidential information regarding us and our business during the term of the employment agreement and for a period of one year thereafter.

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#### 2007 Outstanding Equity Awards at Fiscal Year-End

	Option Awards							Stock	Awards	
	Exercisable	Unexercisable	e							
										Equity
										Incentive
										Plan
										Awards:
									Incentive	Market
									Plan	or
								Market	Awards:	Payout
								Value	Number	Value
			Equity				Number	of	of	of
			Incentive				of	Shares		
			Plan				Shares	or	Shares,	Shares,
			Awards:				or	Units	Units	Units
			Number				Units	of	or	or
		Number	of				of	Stock	Other	Other
	Number of	of	Securities				Stock	That	Rights	Rights
	Securities	Securities	• •	_			That	Have	That	That
		Underlying			•		Have	Not	Have	Have
	Unexercised				xercise		Not	Been	Not	Not
	Options	Options	Options		Price	Option	Vested	Vested	Vested	Vested
Name	(#)	(#)	(#)		(\$)	<b>Expiration Date</b>		(\$)	(#)	(\$)
(a)	(b)	(c)	(d)		(e)	(f)	(g)	(h)	(i)	(j)
D 134	<b>5</b> 0,000			ф	6.50	2126122 2126122				
Paul Metzinger		_		_\$		2/26/98-2/26/08			_	
Paul Metzinger		_	_	_		2/27/98-2/27/08				
Paul Metzinger		_	_	_		3/12/99-3/12/09				_
Paul Metzinger	1,000,000	-	<del>_</del>		0.32	3/17/07-3/17/17	<del>-</del>			
Kristi J.	2.500				( 50	2/26/09 2/26/09				
Kampmann(1)	2,500	-	_		6.50	2/26/98-2/26/08	_		_	<u> </u>
Kristi J.	2.500				10.40	2/12/00 2/12/00				
Kampmann(1) Kristi J.	2,500	_	<u> </u>		10.40	3/12/99-3/12/09	_			
Kristi J. Kampmann(1)	5,000				16.80	10/6/00-10/6/10				
Kampinanii(1)	5,000	_			10.60	10/0/00-10/0/10	_		_	

<sup>(1)</sup> Ms. Kampmann served as our Chief Financial Officer until February 28, 2007.

#### 2007 Option Exercises and Stock Vested

There were no exercises of options or vesting of stock awards by any of the Named Executive Officers during the fiscal year ended June 30, 2007.

2007 Pension Benefits

We do not have a benefit pension plan.

2007 Non-Qualified Deferred Compensation

We do not have a nonqualified defined contribution or other nonqualified deferred compensation plans.

#### Stock Option Plans

We have two Stock Option Plans. As of February 15, 2008, 311,127 options are outstanding under the 1998 Compensatory Stock Option Plan and 2,437,000 options are outstanding under the 2000 Compensatory Stock Option Plan, for a total of 2,748,127 options outstanding. A total of 2,748,127 options are exercisable at February 15, 2008, under these plans. On March 27, 2007, we issued 2,000,000 options under the 2000 Compensatory Stock Option Plan to officers, directors and one employee. We have reserved 375,000 shares of common stock for issuance under the 1998 Compensatory Stock Option Plan. In January 2002, our board of directors passed a resolution closing the 1998 Compensatory Stock Option Plan for issuance of new options. We have reserved 250,000 shares of common stock for issuance under the 2000 Compensatory Stock Option Plan. During the fiscal years ended June 30, 2006 and 2007, there was no action taken to reprice any options held by any officers, directors or employees.

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#### **Director Compensation**

We hold quarterly meetings of the board of directors. Although we do not have any standard arrangements pursuant to which our directors are compensated for any services provided as a director or for attendance at meetings of the board of directors, if our financial situation is adequate, we compensate directors \$1,000 per meeting, plus reasonable travel expenses. During the fiscal years ended June 30, 2007 and 2006, our officers and directors were not compensated for attendance at board meetings. On March 27, 2007, our officers and directors were issued 1,750,000 options under the 2000 Compensatory Stock Option Plan. These options have a term of 10 years, an exercise price of \$0.32 per share and are fully-vested.

#### Director Compensation in Fiscal 2007

							Change in Pension			
	_						Value and			
	Fees					Non-Equity	Nonqualified			
	Earned or	ſ				Incentive	Deferred			
	Paid in		Stock		Option	Plan	Compensation	All Other	r	
	Cash	A	wards		Awards	Compensation	Earnings	Compensati	ion	Total
Name	(\$)		(\$)		(\$)	(\$)	(\$)	(\$)		(\$)
(a)	(b)		(c)		(d)	(e)	(f)	(g)		(h)
. ,	. ,		. ,		, ,		. ,			. ,
Paul Metzinger	\$			_\$	305,000	_		_	_\$	305,000
Č					•					ĺ
Herbert Neuhaus		_		_	77,500	_		_	_	77,500
Robert Shaw		_		_	77,500	_		_	_	77,500
John Hoback		_		_	77,500	_		_	_	77,500

Please see Note 8 in the notes to the consolidated financial statements for the fiscal year ended June 30, 2007 in "FINANCIAL STATEMENTS" for the relevant assumptions used in calculating the fair value of the option awards using FAS 123R.

#### PRINCIPAL STOCKHOLDERS

The following table sets forth certain information regarding the beneficial ownership of outstanding shares of our common stock as of February 15, 2008, by (a) each person known by us to own beneficially 5% or more of our outstanding shares of common stock, (b) our directors, Chief Executive Officer, Chief Financial Officer and executive officers named in "MANAGEMENT—Director and Executive Compensation," and (c) all our directors and executive officers as a group (in each case after giving effect to the reverse stock split of our common stock that occurred on January 31, 2006 that is described elsewhere in this prospectus).

Name, Address & Nature of Beneficial Owner	Amount	Percent of Class(7)
Arizcan Properties, Ltd. 77 South Adams, Suite 906 Denver, CO 80209	17,503,000(1)	49.23%
The Paul H. Metzinger Trust Paul H. Metzinger President, CEO & CFO, Director 370 Seventeenth Street Suite 3640 Denver, CO 80202	1,186,585(2)	3.34
The Cheri L. Metzinger Trust Cheri L. Metzinger Wife of Paul H. Metzinger 3236 Jellison Street Wheatridge, CO 80033	1,186,585(3)	3.34
Dr. Herbert J. Neuhaus Director 770 Maroonglen Court Colorado Springs, CO 80906	317,500(4)	0.89
Dr. Robert E. Shaw, Director 8 Nicklaus Court Florham Park, NJ 07932	270,000(5)	0.75
John Hoback, Director 20 White Heron Lake East Stroudsburg, PA 18301	270,000(6)	0.76
All Officers & Directors as a Group (4 persons)	2,039,085	5.74

<sup>(1)</sup> Arizcan Properties is wholly-owned by Triumphant Partners, LLC, a Colorado limited liability company, which is owned by Stan Richards. Includes 11,503,000 common shares held directly and beneficially (of which 6,000,000 are issuable upon the exercise of a warrant at \$0.50 per share) and 7,770 common shares that are held by Stan Richards. On March 2, 2007, Arizcan Properties also acquired 500,000 shares of our newly-designated series A

nonconvertible preferred stock that entitles them to 51% of our voting power, which, on a fully diluted basis, gives them approximately 85.12% of our voting power.

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- (2) Includes 53,697 common shares held directly and beneficially; 47,888 common shares that Mr. Metzinger owns beneficially though his wife and options held by Mr. Metzinger consisting of options to purchase 10,000 shares exercisable at \$10.40 per share, options to purchase 75,000 shares exercisable at \$6.50 per share and options to purchase 1,000,000 shares exercisable at \$0.32 per share.
- (3) Cheri L. Metzinger is the wife of Mr. Paul H. Metzinger, our Chief Executive Officer, Chief Financial Officer and President. This includes 47,888 shares held directly and beneficially and 53,697 common shares, 1,085,000 common shares subject to options owned beneficially by her husband.
- (4) Based on options to purchase 25,000 shares exercisable at \$42.50 per share, options to purchase 5,000 shares exercisable at \$55.00 per share, options to purchase 12,500 shares exercisable at \$10.40 per share, options to purchase 25,000 shares exercisable at \$4.00 per share and options to purchase 250,000 shares exercisable at \$0.32 per share.
- (5) Based on options to purchase 12,500 shares exercisable at \$19.40 per share, options to purchase 2,500 shares exercisable at \$13.40 per share, options to purchase 5,000 shares exercisable at \$40.00 per share and options to purchase 250,000 shares exercisable at \$0.32 per share.
- (6) Based on options to purchase 15,000 shares exercisable at \$14.00 per share, options to purchase 5,000 shares exercisable at \$14.00 per share and options to purchase 250,000 shares exercisable at \$0.32 per share.
- (7) Shares of our common stock subject to options and warrants currently exercisable or convertible, or exercisable or convertible within 60 days of February 15, 2008, are deemed outstanding for purposes of computing the percentage beneficially owned by the person or entity holding those securities, but are not deemed outstanding for purposes of computing the percentage beneficially owned by any other person or entity. Percentage of beneficial ownership is based on 35,546,511 shares of our common stock outstanding as of the close of business on February 15, 2008.

#### RELATIONSHIPS AND RELATED TRANSACTIONS

Between March 27, 2007 and December 28, 2007, we issued to Arizcan Properties a total of 12,569,666 shares of our restricted common stock for cash of \$1,885,450, at a price of \$0.15 per share.

On March 2, 2007, in a private placement transaction, we issued to Arizcan Properties a total of 500,000 shares of our newly-designated series A nonconvertible preferred stock for a total purchase price of \$500,000, in cash. In addition to the purchase of the series A nonconvertible preferred stock, Arizcan Properties purchased for a purchase price of \$251,900 a warrant exercisable for 6,000,000 shares of common stock. This warrant has an exercise price of \$0.50 per share and provides for cashless exercise. As a result, Arizcan Properties acquired approximately 51% of our voting power, and, on a fully diluted basis, Arizcan Properties would have approximately 89% of our voting power if they exercise the warrant.

During the year ended June 30, 2006, Arizcan Properties purchased 8,373,000 shares of restricted common stock for cash of \$1,255,950 at a price of \$0.15, a discount from the closing market price of the stock on the date of purchase.

Mr. Metzinger, an officer and director, during the year ended June 30, 2007, advanced us a total of \$25,203. During the six months ended December 31, 2007, he advanced an additional \$4,108. During January 2007, he advanced an additional \$1,051. We have repaid \$28,829 of the funds at January 31, 2007.

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During the year ended June 30, 2007, we issued options to purchase 2,350,000 shares of common stock to our officer and directors. The options are fully vested, have a term of 10 years and an exercise price of \$0.41 per share. The options were determined to have a value of \$743,750 using the Black-Scholes Model of valuation and certain assumptions considered appropriate by management.

#### Related Party Transaction Policy

The board of directors recognizes that related party transactions can present conflicts of interest and questions as to whether the transactions are in our best interests. Accordingly, effective in September 2007, the board of directors adopted a written policy formalizing the policy for the review, approval and ratification of transactions with related persons. For the purposes of the policy, a "related party transaction" is a transaction or relationship involving a director, executive officer or 5% stockholder or their immediate family members that is reportable under the SEC's rules regarding such transactions.

Under the policy, a related party transaction should be approved or ratified based upon a determination that the transaction is in, or not opposed to, our best interests and on terms no less favorable to us than those available with other parties. The policy provides for the board of directors to review and approve all related party transactions, other than transactions involving amounts less than \$100,000 in aggregate. Pursuant to the policy, management shall recommend any related party transaction, including the proposed aggregate value of the transaction, if applicable. After review, the board of directors shall approve or disapprove of such transaction.

#### DISCLOSURE OF THE SEC'S POSITION ON INDEMNIFICATION

The General Corporation Law of the State of Nevada and our articles of incorporation provide for indemnification of our directors for liabilities and expenses that they may incur in such capacities. In general, our directors and officers are indemnified with respect to actions taken in good faith and in a manner such person believed to be in our best interests, and with respect to any criminal action or proceedings, actions that such person has no reasonable cause to believe were unlawful. Furthermore, the personal liability of our directors is limited as provided in our articles of incorporation.

Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers or persons controlling us pursuant to the foregoing provisions, or otherwise, we have been advised that in the opinion of the SEC, such indemnification is against public policy as expressed in the Securities Act of 1933 and is therefore unenforceable.

#### **EXPERTS**

Our consolidated financial statements for each of the two years ended June 30, 2007 and 2006 included in this prospectus and registration statement have been audited by GHP Horwath, P.C. ("GHP"), an independent registered public accounting firm, for the periods and to the extent set forth in their report, which describes an uncertainty related to our ability to continue as a going concern, appearing herein and elsewhere in the registration statement. Such financial statements have been so included in reliance upon the report of such firm given upon their authority as experts in auditing and accounting.

#### **AVAILABLE INFORMATION**

We are subject to the informational requirements of the Securities Exchange Act of 1934 and, in compliance with the Securities Exchange Act of 1934, file periodic reports and other information with the Securities and Exchange Commission. These reports and the other information we file with the SEC can be inspected and copied at the Public

Reference Room maintained by the SEC in Washington, D.C. at 100 F Street, N.E., Washington, D.C. 20549. The SEC's telephone number to obtain information on the operation of the public reference room is (800) SEC-0330. In addition, the SEC maintains an Internet site that contains reports, proxy statements and other information regarding registrants like us that file electronically with the SEC at the following Internet address: http://www.sec.gov. The SEC's telephone number is (800) SEC-0330.

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We have filed with the SEC in Washington, D.C. a registration statement on Form S-1 under the Securities Act of 1933 with respect to the shares of our common stock offered by this prospectus.

#### ADDITIONAL INFORMATION

We file annual, quarterly and other reports, and other information with the SEC. You may read and copy the materials we file at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. Please call the SEC at (800) SEC-0330 for further information on the operation of the Public Reference Rooms. Our SEC filings are also available to the public from the SEC's Internet site on the Internet at http://www.sec.gov. This site contains reports, proxy and information statements and other information regarding issuers that file electronically with the SEC. Our commission file number is 033-19598-D.

We maintain a site on the Internet at www.vytacorp.com. The information contained on our website is not part of this prospectus and you should not rely on it in deciding whether to invest in our common stock.

#### INDEX TO CONSOLIDATED FINANCIAL STATEMENTS

#### **VYTA CORP AND SUBSIDIARIES**

On January 19, 2006, our board of directors approved an amendment to our Articles of Incorporation to affect a one-for-twenty reverse stock split of our common stock effective January 31, 2006. All references to shares, options, warrants and conversion and exercise prices in the Financial Statements have been adjusted to reflect the post-reverse split amounts.

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#### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Board of Directors Vyta Corp Denver, Colorado

We have audited the accompanying consolidated balance sheet of Vyta Corp and subsidiaries (the "Company") as of June 30, 2007, and the related consolidated statements of operations, comprehensive loss, changes in shareholders' equity and cash flows for each of the years in the two-year period ended June 30, 2007. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Vyta Corp and subsidiaries as of June 30, 2007, and the results of their operations and their cash flows for each of the years in the two-year period ended June 30, 2007, in conformity with accounting principles generally accepted in the United States of America.

The accompanying consolidated financial statements have been prepared assuming that the Company will continue as a going concern. As discussed in Note 2 to the consolidated financial statements, the Company reported a net loss applicable to common shareholders of approximately \$4,474,000, substantially all derived from its equity in development stage net losses of its principal investee, a 50% joint venture, whose ability to continue as a going concern is in substantial doubt, and significant cash outflows from operations for the year ended June 30, 2007, and an accumulated deficit of approximately \$30,498,000 as of June 30, 2007. These factors raise substantial doubt about the Company's ability to continue as a going concern. Management's plans in regard to these matters, which do not include any direct revenue-producing activities in the foreseeable future, are also described in Note 2. The consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty.

As discussed in Notes 1 and 8 to the consolidated financial statements, effective July 1, 2006, the Company adopted Statement of Financial Accounting Standards No. 123(R), Share Based Payment.

/s/ GHP HORWATH, P.C.

Denver, Colorado October 12, 2007

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## VYTA CORP AND SUBSIDIARIES CONSOLIDATED BALANCE SHEET JUNE 30, 2007

#### Assets

Current assets:		
Cash and cash equivalents	\$	354,702
Prepaid expenses		1,840
Total current assets		356,542
Property and equipment:		
Office equipment and furniture		67,107
Less accumulated depreciation		(61,670)
		5,437
Other assets:		207.106
Investments in unconsolidated investee (Note 5)		205,196
Note and advances receivable, net, unconsolidated investee (Note 4)		340,344
Deposits and other		19,562
		565,102
Total assets	\$	927,081
Liabilities and Shareholders' Equity		
Current liabilities:		
	\$	76 707
Accounts payable Advances payable, officer (Note 6)	Ф	76,797 24,612
Accrued expenses		7,063
*		108,472
Total liabilities (all current)		108,472
Commitments and contingencies (Notes 3, 6, 7 and 9)		
communication and contingentation (Fields 5, 6, 7 and 5)		
Shareholders' equity (Note 8):		
Preferred stock; \$0.0001 par value; 5,000,000 shares authorized; Series A, 8%; deemed par value		
\$1.00 per share; 500,000 shares issued and outstanding; liquidation preference of \$513,150		513,150
Common stock; \$0.0001 par value; 200,000,000 shares authorized; 31,349,845 shares issued and		ĺ
outstanding		3,135
Additional paid-in capital	3	0,678,462
Accumulated other comprehensive income		121,543
Accumulated deficit	(3	0,497,681)
Total shareholders' equity	(2	818,609
•		
Total liabilities and shareholders' equity	\$	927,081

See notes to consolidated financial statements.

## VYTA CORP AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF OPERATIONS YEARS ENDED JUNE 30, 2007 AND 2006

	2007	2006
General and administrative expense	\$ (1,835,973)	\$ (893,061)
Loss from operations	(1,835,973)	(893,061)
Other income (expense):		
Interest income	22	72,307
Extinguishment of liabilities (Note 6)	-	120,788
Equity losses of unconsolidated investees (Note 5)	(1,426,590)	(1,398,202)
Provision for loss on note receivable, unconsolidated investee (Note 4)	(1,198,000)	-
Loss on revaluation of derivative warrant liability (Note 7)	-	(74,295)
Interest expense	-	(235,139)
Interest expense, related party	-	(219)
	(2,624,568)	(1,514,760)
Net loss	(4,460,541)	(2,407,821)
Accumulated dividends on preferred stock (Note 8)	(13,150)	-
Beneficial conversion feature (Note 8)	-	(1,500,000)
Net loss applicable to common shareholders	\$ (4,473,691)	\$ (3,907,821)
Net loss per common share, basic and diluted (Note 1)	\$ (0.19)	\$ (0.30)
, , , , , , , , , , , , , , , , , , ,	(2,2)	(3.3.3)
Weighted average number of common shares outstanding (Note 1)	23,884,955	12,984,849
See notes to consolidated financial statements.		
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## VYTA CORP AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS YEARS ENDED JUNE 30, 2007 AND 2006

	2007	2006
Net loss	\$ (4,460,541)	\$ (2,407,821)
Change in unrealized gain on securities	(619)	59
Change in foreign currency translation adjustments	(8,197)	7,457
Comprehensive loss	\$ (4,469,357)	\$ (2,400,305)
See notes to consolidated financial statements.		
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## VYTA CORP AND SUBSIDIARIES CONSOLIDATED STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY YEARS ENDED JUNE 30, 2007 AND 2006 (NOTE 1)

	Preferre Shares	ed stock Amount	Common Shares	stock Amount	_	Accumulate other comprehensi- income	d veAccumulated deficit	Total shareholders' equity
Balances, July 1, 2005	- 5	-	4,663,045	\$ 466	\$ 24,059,37	7 \$ 122,843	\$ (23,629,319)	\$ 553,367
Common stock issued upon exercise of warrants, net of offering costs (Note 8)			1,535,000	154	734,840	ń -		735,000
			1,555,000	131	73 1,0 10	J		755,000
Forgiveness of offering cost liability (Note 8)	-	-	-	-	800,000	) -	-	800,000
Common stock issued with notes payable (Notes 6 and 8)	_	_	455,000	45	117,84	1 -	_	117,886
Common stock and warrants issued for cash (Notes 7 and 8)	-	-	790,467	79	453,06	7 -	-	453,146
Common stock issued as payment of accrued commissions (Note 8)	-	-	50,000	5	89,999	5 -	_	90,000
Series A preferred	200,000	1,500,000	-	-			-	1,500,000

stock issued for cash (Note 8)								
Common stock issued upon conversion of Series A preferred stock (Note 8)	(200,000)	(1,500,000)	15,000,000	1,500	1,498,500	-	-	-
Common stock originally issued for services, returned for non- performance (Note 8)	<u>-</u>	-	(50,000) (C	(5) ontinued)	(89,995)	-	-	(90,000)
F-5								

# VYTA CORP AND SUBSIDIARIES CONSOLIDATED STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY YEARS ENDED JUNE 30, 2007 AND 2006 (NOTE 1) (CONTINUED)

	Prefe sto		l	Common	stc	ock	A	Additional paid-in	ocumulated other	Accumulated	l s	Total
	Shares	Amo	unt	Shares	A	mount		capital	income	deficit		equity
Common stock and warrants issued for services (Notes 1 and 8)	-	\$	-	200,000	\$	20	\$	464,980	\$ -	\$	- \$	465,000
Reclassification of derivative warrant liability to equity (Note 7)	<u>-</u>		-	_		-		253,522	_		-	253,522
Capital contribution of accrued payroll owed to and forgiven by officer/shareholder (Note								0.750				0.750
8)	-		-	-		-		8,750	-	(2, 407, 021		8,750
Net loss	-		-	-		-		-	-	(2,407,821	.)	(2,407,821)
Other comprehensive loss												
Change in unrealized gain on securities	_		_	-		-		_	59			59
Change in foreign currency translation												
adjustments Balances,	-		-	-		-		-	7,457			7,457
June 30, 2006	-		-	22,643,512	\$	2,264	\$2	28,390,883	\$ 130,359	\$ (26,037,140	) \$	2,486,366
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# VYTA CORP AND SUBSIDIARIES CONSOLIDATED STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY YEARS ENDED JUNE 30, 2007 AND 2006 (NOTE 1) (CONTINUED)

	Preferre Shares	ed stock Amount	Common Shares	stock Amount	Additional paid in capital	Accumulated other comprehensive income	deAccumulated deficit	Total shareholders' equity
Balances, July 1, 2006	-	\$ -	22,643,512	\$ 2,264	\$ 28,390,883	\$ 130,359	\$ (26,037,140)	\$ 2,486,366
Series A preferred stock issued for cash, of which \$100,000 was received in advance as of June 30, 2006 (Note 8)	500,000	500,000	_	_	_	_	_	500,000
Warrant issued								2 0 0 , 0 0 0
for cash (Note 8)	-	-	-	-	251,900	-	-	251,900
Common stock issued for cash (Note 8)	-	-	8,373,000	838	1,255,112	<u>.</u>	-	1,255,950
Common stock issued in settlement of note payable, shareholder (Note 6)	-	_	333,333	33	49,967	_	-	50,000
Options issued for compensation (Note 8)	-	_	_	-	743,750	_	_	743,750
Accumulated dividends on Series A preferred stock (Note 8)	_	13,150	-	_	(13,150	)) -	_	-

Net loss	-	-	-	-	-	-	(4,460,541)	(4,460,541)
Change in								
unrealized gain								
on securities	-	-	-	-	-	(619)	-	(619)
Change in								
foreign								
currency								
translation								
adjustments	-	-	-	-	-	(8,197)	-	(8,197)
Balances, June								
30, 2007	500,000	\$513,150	31,349,845	\$ 3,135	\$ 30,678,462	\$ 121,543	\$ (30,497,681)	\$ 818,609

See notes to consolidated financial statements.

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## VYTA CORP AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS YEARS ENDED JUNE 30, 2007 AND 2006

Cash flows from operating activities:		2007		2006			
Net loss	\$ (4	1 460 541)	\$ (	(2,407,821)			
Adjustments to reconcile net loss to net cash used in operating activities:	Ψ (-	1,100,511)	Ψ (	2,407,021)			
Consulting expense		436,197		28,803			
Depreciation expense		5,387		5,768			
Provision for loss on note receivable, equity investee	1	1,198,000		-			
Equity in net losses of unconsolidated investees		1,426,590		1,398,202			
Options issued for compensation		743,750		-			
Gain on extinguishment of liabilities		-		(120,788)			
Amortization of discounts on notes payable		_		213,860			
Loss on revaluation of derivative warrant liability		_		74,295			
Changes in operating assets and liabilities:				, 1,255			
Decrease (increase) in prepaid expenses		14,742		(52,777)			
Increase (decrease) in accounts payable and accrued expenses		23,151		(17,848)			
Total adjustments	:	3,847,817		1,529,515			
Total adjustments		5,017,017		1,527,515			
Net cash used in operating activities		(612,724)		(878,306)			
The cash asea in operating activities		(012,721)		(070,500)			
Cash flows from investing activities:							
Purchase of equipment		_		(750)			
Advances to unconsolidated investee	(1	1,182,784)	(	(1,686,570)			
Payment on note receivable		-,,,		275,442			
Investment in joint venture		_		(500,000)			
Net cash used in investing activities (1,182,784)							
		, - , - ,		(1,911,878)			
Cash flows from financing activities:							
Common stock and warrants issued for cash	1	1,255,950		2,167,372			
Proceeds applied to preferred stock and warrant purchase		651,900		1,500,000			
Proceeds from subscribed preferred stock		_		100,000			
Payment of notes payable		-		(960,663)			
Proceeds from issuance of notes payable and common stock		50,000		150,000			
Net cash provided by financing activities	Ţ	1,957,850		2,956,709			
		,		,			
Net increase in cash and cash equivalents		162,342		166,525			
•							
Cash and cash equivalents, beginning		192,360		25,835			
Cash and cash equivalents, ending	\$	354,702	\$	192,360			
(Continued)							
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## VYTA CORP AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS YEARS ENDED JUNE 30, 2007 AND 2006 (CONTINUED)

	2007	2006
Supplemental disclosure of cash flow information:		
Cash paid for interest	\$ -	\$ 23,569
Supplemental disclosure of non-cash investing and financing activities:		
Subscription payable converted to preferred stock	\$ 100,000	\$ -
Conversion of Series A Preferred Stock to common stock	\$ -	\$ 1,500,000
Beneficial conversion feature	\$ -	\$ 1,500,000
Issuance of common stock for payment of note payable	\$ 50,000	\$ 117,886
Issuance of common stock in exchange for accrued commissions	\$ -	\$ 90,000
Issuance of common stock in exchange for deferred consulting costs	\$ -	\$ 465,000
Notes receivable applied to investment in unconsolidated investee	\$ -	\$ 405,000
Investment in unconsolidated investee acquired in exchange for note payable	\$ -	\$ 595,000
Liability recorded for offering costs of common stock issuance	\$ -	\$ 800,000
Forgiveness of offering costs owed in connection with common stock issuance	\$ -	\$ (800,000)
Forgiveness of accrued payroll owed to officer/shareholder	\$ -	\$ 8,750
Capitalization of derivative warrant liability as equity	\$ -	\$ 253,522

See notes to consolidated financial statements.

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### VYTA CORP AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED JUNE 30, 2007 AND 2006

### BASIS OF PRESENTATION, BUSINESS, AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

### BASIS OF PRESENTATION:

The accompanying consolidated financial statements include the accounts of Vyta Corp, a Nevada corporation, and its wholly-owned subsidiaries, NanoPierce Connection Systems, Inc., a Nevada corporation (NCOS), which was incorporated in November 2001 and ExypnoTech, LLC (ET LLC), a Colorado limited liability company, which was formed in June 2004 (collectively referred to as the "Company"). All significant intercompany accounts and transactions have been eliminated in consolidation.

On January 19, 2006, the Company's Board of Directors approved an amendment to the Company's Articles of Incorporation to effect a one-for-twenty reverse stock split effective January 31, 2006. All references to shares, options, and warrants in the year ended June 30, 2006 and in prior periods, have been retroactively adjusted to reflect the reverse split amounts.

As a result of the reverse split, the Company's authorized capital was reduced from 200,000,000 shares to 10,000,000 shares. As part of the reverse split, the Company amended and restated its Articles of Incorporation to increase the authorized capital of the Company to 200,000,000 shares.

### **BUSINESS:**

NCOS and ET LLC had no revenues or operations in 2007 and 2006. The Company has two unconsolidated investees which are accounted for using the equity method of accounting, ExypnoTech, GmbH (EPT), and BioAgra, LLC (BioAgra), which operate in two segments, the RFID industry and the animal feed industry, respectively. EPT's activities primarily consist of manufacturing inlay components used in, among other things, Smart Labels, which is a paper sheet holding a chip-containing module that is capable of memory storage and/or processing. BioAgra (a development stage enterprise) manufactures and plans to sell a beta glucan product, Agrastim®, to be used as a replacement for hormone growth steroids and antibiotics in products such as poultry feed.

### SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

Use of Estimates in the Financial Statements:

The preparation of the financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting periods. Actual results could differ from those estimates.

### Fair Value of Financial Instruments:

The fair values of the Company's cash and cash equivalents and accounts payable approximate their carrying amounts due to the short maturities of these instruments. The fair values of the note and advances receivable from the unconsolidated investee and advances payable to an officer of the Company are not subject to reasonable estimation, based upon the related party nature of the underlying transactions.

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### VYTA CORP AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED JUNE 30, 2007 AND 2006

### Cash and Cash Equivalents:

The Company considers all highly liquid investments with an original maturity of three months or less and money market instruments to be cash equivalents.

### **Deferred Consulting Costs:**

In June 2006, the Company entered into a one year consulting services agreement with two unrelated parties, in which the parties agreed to provide lobbying and public relations services. Compensation consisted of 200,000 shares of the Company's common stock with a market value of approximately \$182,000 (based on a closing market price of \$0.91 per share at the date the transaction was entered into) and a warrant to purchase 500,000 shares of the Company's common stock, with an exercise price of \$0.91 per share and a term of 3 years. The warrant was valued at \$283,000 using the Black-Scholes pricing model. The deferred cost was amortized on a straight-line basis as earned over the one year period from the date of the agreement. During the year ended June 30, 2007, the value of the shares and warrant was amortized in full, and the Company recognized an expense of \$436,197. During the year ended June 30, 2006, \$28,803 was expensed.

### Available for Sale Securities:

Available for sale securities consist of 1,180 shares of common stock of Intercell International Corporation (Intercell). These securities are carried at estimated fair value (\$291 at June 30, 2007) based upon quoted market prices, and are included in other long-term assets in the Company's June 30, 2007 consolidated balance sheet. During the years ended June 30, 2007 and 2006, the Company did not sell any available for sale securities.

### **Equity Method Investments:**

Investee entities in which the Company can exercise significant influence, but not control, are accounted for under the equity method of accounting. Whether the Company exercises significant influence with respect to an investee depends on an evaluation of several factors including, among others, representation on the company's board of directors and ownership level, generally 20% to 50% interest in the voting securities of the company including voting rights associated with the Company's holdings in common, preferred and other convertible instruments in the company. Under the equity method of accounting, the Company's share of the earnings or losses of these companies is included in the equity income (loss) section of the consolidated statements of operations.

A loss in value of an investment that is other than a temporary decline is recognized as a charge to operations. Evidence of a loss in value might include, but would not necessarily be limited to, absence of an ability to recover the carrying amount of the investment or inability of the investee to sustain an earnings capacity that would justify the carrying amount of the investment.

### Property and Equipment:

Property and equipment are stated at cost. Depreciation expense is provided by use of accelerated and straight-line methods over the estimated useful lives of the assets, which range from five to seven years.

## VYTA CORP AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED JUNE 30, 2007 AND 2006

Accounting For Obligations and Instruments Potentially Settled in the Company's Common Stock:

The Company accounts for obligations and instruments potentially to be settled in the Company's stock in accordance with Emerging Issues Task Force (EITF) Issue No. 00-19, Accounting For Derivative Financial Instruments Indexed to, and Potentially Settled in a Company's Own Stock. This issue addresses the initial balance sheet classification and measurement of contracts that are indexed to, and potentially settled in, the Company's stock. Under EITF 00-19, contracts are initially classified as equity or as either assets or liabilities, depending on the situation. All contracts are initially measured at fair value and subsequently accounted for based on the then current classification. Contracts initially classified as equity do not recognize subsequent changes in fair value as long as the contracts continue to be classified as equity. For contracts classified as assets or liabilities, the Company reports changes in fair value in earnings and discloses these changes in the financial statements as long as the contracts remain classified as assets or liabilities. If contracts classified as assets or liabilities are ultimately settled in shares, any previously reported gains or losses on those contracts continue to be included in earnings. The classification of a contract is reassessed at each balance sheet date.

### Legal Defense Costs:

The Company does not accrue for estimated future legal and related defense costs, if any, to be incurred in connection with outstanding or threatened litigation and other disputed matters but rather, records such as period costs when the services are rendered.

#### **Stock-Based Compensation:**

Beginning July 1, 2006, the Company adopted the provisions of and accounts for stock-based compensation in accordance with Statement of Financial Accounting Standards (SFAS) No. 123 – revised 2004 (SFAS 123R), Share-Based Payment, which replaced SFAS No. 123 (SFAS 123), Accounting for Stock-based Compensation, and supersedes APB Opinion No. 25 (APB 25), Accounting for Stock Issued to Employees. Under the fair value recognition provisions of this statement, stock-based compensation cost is measured at the grant date based on the fair value of the award and is recognized as expense on a straight-line basis over the requisite service period, which generally is the vesting period. The Company elected the modified-prospective method, under which prior periods are not revised for comparative purposes. The valuation provisions of SFAS 123R apply to new grants and to grants that were outstanding as of the effective date and are subsequently modified. All options granted prior to the adoption of SFAS 123R and outstanding during the periods presented were fully-vested at the date of adoption.

### Foreign Currency Translation:

The financial statements of the Company's foreign equity investment (EPT) are measured using the local currency (the Euro) as the functional currency. Assets and liabilities of EPT are translated at exchange rates as of the balance sheet date. Revenues and expenses are translated at average rates of exchange in effect during the period. The resulting cumulative translation adjustments have been recorded as a component of comprehensive income (loss), included as a separate item in shareholders' equity.

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### VYTA CORP AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED JUNE 30, 2007 AND 2006

### Loss Per Share:

Basic loss per share of common stock is computed based on the average number of common shares outstanding during the year. Stock options and warrants are not considered in the calculation, as the impact of the potential common shares (14,859,844 shares at June 30, 2007 and 6,519,469 shares at June 30, 2006) would be to decrease loss per share (anti-dilutive). Therefore, diluted loss per share is equivalent to basic loss per share.

### Recently Issued Accounting Pronouncements:

In February 2006, the Financial Accounting Standards Board (FASB) issued SFAS No. 155, Accounting for Certain Hybrid Financial Instruments. SFAS No. 155 allows financial instruments that contain an embedded derivative and that otherwise would require bifurcation to be accounted for as a whole on a fair value basis, at the holder's election. SFAS No. 155 also clarifies and amends certain other provisions of SFAS No. 133 and SFAS No. 140. SFAS No. 155 is effective for the Company for all financial instruments issued or acquired after the beginning its fiscal year ending June 30, 2008. The adoption of SFAS No. 155 is not expected to have an impact on the Company's financial statements.

In June 2006, the FASB issued Interpretation No. 48, Accounting for Uncertainty in Income Taxes - An Interpretation of FASB Statement No. 109, (FIN 48). FIN 48 clarifies the accounting for uncertainty in income taxes recognized in an enterprise's financial statements in accordance with FASB Statement No. 109, Accounting for Income Taxes. FIN 48 also prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return that results in a tax benefit. Additionally, FIN 48 provides guidance on de-recognition, income statement classification of interest and penalties, accounting in interim periods, disclosure, and transition. This interpretation will be effective for the Company on July 1, 2007, but is not expected to have a material impact on the Company's consolidated financial statements, with the possible exception of certain disclosures relative to the Company's net operating loss carry forwards and the related valuation allowance.

In September 2006, the FASB issued SFAS No. 157, Fair Value Measurements. This statement defines fair value, establishes a framework for measuring fair value in generally accepted accounting principles, and expands disclosures about fair value measurements. This statement applies under other accounting pronouncements that require or permit fair value measurements. SFAS No. 157 will be effective for the Company for its fiscal year beginning on July 1, 2008. The Company is currently assessing the impact the adoption of SFAS No. 157 may have on its consolidated financial statements.

In February 2007, FASB issued SFAS No. 159, The Fair Value Option for Financial Assets and Financial Liabilities - Including an Amendment of FASB Statement No. 115. This statement permits entities to choose to measure many financial instruments and certain other items at fair value. Most of the provisions of SFAS No. 159 apply only to entities that elect the fair value option. The possible adoption of this statement is not expected to have a material effect on the Company's financial statements.

In September 2006, the Securities and Exchange Commission (SEC) issued Staff Accounting Bulletin (SAB) No. 108 in order to eliminate the diversity of practice surrounding how public companies quantify financial statement misstatements. In SAB 108, the SEC staff established an approach that requires quantification of financial statement misstatements based on the effects of the misstatements on each of the Company's financial statements and the related

financial statement disclosures. SAB No. 108 was effective for the Company's current 2007 fiscal year end. The adoption of SAB No. 108 did not have an impact on the Company's consolidated financial statements.

# VYTA CORP AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED JUNE 30, 2007 AND 2006

### 2. GOING CONCERN UNCERTAINTY AND MANAGEMENT'S PLANS:

The Company's financial statements for the year ended June 30, 2007 have been prepared on a going concern basis, which contemplates the realization of assets and the settlement of liabilities and commitments in the normal course of business. The Company reported a net loss of \$4,460,541 (net loss applicable to common shareholders of \$4,473,691) for the year ended June 30, 2007, and an accumulated deficit of \$30,497,681 as of June 30, 2007. Cash flows used in operations for 2007 substantially exceeded its working capital remaining at year end, and the Company had no revenues from its activities during the year ended June 30, 2007.

The Company's ability to continue as a going concern may be dependent on the success of management's plan discussed below. The financial statements do not include any adjustments relating to the recoverability and classification of assets or the amounts and classification of liabilities that might be necessary should the Company be unable to continue as a going concern.

During the 2008 fiscal year, the Company intends to continue its efforts to assist BioAgra with the continuing development of its sales, nationally and internationally in other animal feed markets, such as the equine and the swine markets. The Company intends to continue to raise funds to support the efforts through the sale of its equity securities.

To the extent the Company's operations are not sufficient to fund the Company's capital requirements, the Company may attempt to enter into a revolving loan agreement with financial institutions or attempt to raise capital through the sale of additional capital stock or through the issuance of debt. At the present time, the Company does not have a revolving loan agreement with any financial institution nor can the Company provide any assurance that it will be able to enter into any such agreement in the future or be able to raise funds through the further issuance of debt or equity in the Company.

### 3. INTERNATIONAL OPERATIONS:

Since the Company's foreign equity investment's (EPT) operations (Note 5) are located in Germany, its transactions are conducted in currencies other than the U.S. dollar (the currency into which EPT's historical financial statements have been translated) primarily the Euro. As a result, the Company is exposed to adverse movements in foreign currency exchange rates.

In addition, the Company is subject to risks including adverse developments in the foreign political and economic environment, trade barriers, managing foreign operations and potentially adverse tax consequences that could have a material adverse effect on the Company's financial condition or results of operations in the future.

### 4. NOTES AND ADVANCES RECEIVABLE – UNCONSOLIDATED INVESTEE:

During the year ended June 30, 2006, the Company loaned \$1,686,570 to BioAgra through a series of secured, 7.5% promissory notes, which were due from June 30 through October 31, 2006. On June 26, 2006, the Company agreed to combine all of the promissory notes and accrued interest of \$40,257 into a \$1,726,827 secured, 7.5% promissory note with payments to be made monthly beginning October 31, 2006, through October 31, 2007. The funds were loaned to BioAgra to facilitate completion of its first production line and to support its development stage activities. The promissory note is collateralized by all BioAgra assets. Additionally, the promissory note is to be paid in full prior to

any distributions being made to the members of the joint venture. During the year ended June 30, 2007, the note was reduced by \$1,371,269, which represents the excess of the BioAgra losses recognized by the Company over the adjusted equity method basis of the Company's investment in BioAgra (Note 5).

## VYTA CORP AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED JUNE 30, 2007 AND 2006

During the year ended June 30, 2007, the Company advanced an additional \$1,182,784 to BioAgra at 7.5% interest. The Company has classified the note and advances receivable as non-current assets and is not accruing interest on these receivables, as they are currently in default and non-performing. During the quarter ended September 30, 2007, the Company advanced an additional \$284,135 to BioAgra.

During the fourth quarter of the year ended June 30, 2007, the Company made a decision to provide for a loss on the value of the note receivable. This decision was based on factors including the Company's evaluation of past and current operating results, failure of BioAgra to make scheduled payments, and the Company's continuing support of the development stage activities of BioAgra. The Company also considered the estimated fair value of BioAgra's assets and liabilities in making the decision. As a result of this decision, the Company recorded provision for loss of \$1,198,000 in the fourth quarter ended June 30, 2007.

### 5. INVESTMENTS IN UNCONSOLIDATED INVESTEES:

### EPT:

At June 30, 2007, the Company's investment in EPT is \$205,196. During the years ended June 30, 2007 and 2006, the Company's proportionate income was approximately \$43,800 and \$1,900, respectively. Financial information of EPT as of June 30, 2007, and for the years ended June 30, 2007 and 2006 is as follows:

	Jun	June 30, 2007	
Assets:			
Current assets (1)	\$	300,888	
Equipment		3,587	
	\$	304,475	
Liabilities and members' equity:			
Current liabilities	\$	11,267	
Members' equity		293,208	
	\$	304,475	

<sup>(1)</sup> Current assets include receivables in the amount of \$280,674 due from the 51% owner of EPT.

	Year ended ne 30, 2007	Year ended ine 30, 2006
Revenues (1)	\$ 3,714,845	\$ 2,492,828
Expenses (2)	(3,625,463)	2,489,249)
Net income	\$ 89,382	\$ 3,579

<sup>(1)</sup> Revenues include \$1,842,199 and \$2,492,751 of sales to the 51% owner of EPT for the years ended June 30, 2007 and 2006, respectively.

<sup>(2)</sup> Expenses include \$229,754 and \$97,155 of charges paid to the 51% owner of EPT for the years ended June 30, 2007 and 2006, respectively.

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## VYTA CORP AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED JUNE 30, 2007 AND 2006

### **BIOAGRA**

On August 15, 2005, the Company entered into a joint venture with Xact Resources International, Inc., a privately held company. The Company purchased a 50% equity interest in the joint venture, BioAgra, for \$1,500,000. BioAgra manufactures and plans to sell a beta glucan product, YBG-2000 also known as Agrastim®, which can be used as a replacement for hormone growth steroids and antibiotics in animal feed products such as poultry feed. As of June 30, 2007, BioAgra (a development stage company) has completed construction of a production line; however BioAgra has not yet recognized any significant revenues from product sales.

The terms of the joint venture provide for the Company to share in 50% of joint venture net income, if any, or net losses. The Company is accounting for its investment in BioAgra as an equity method investment. Net losses incurred by BioAgra have exceeded the underlying equity attributed to BioAgra's other joint venture investor. As a result, the excess of the losses attributable to the other joint venture investor have been charged to the Company. BioAgra losses during the years ended June 30, 2006, recorded by the Company as equity losses and a reduction to the BioAgra equity investment were \$1,392,684. At June 30, 2006, the investment balance of BioAgra was \$107,316. During the quarter ended September 30, 2006, BioAgra losses were applied to the equity investment and reduced the balance to \$0. Since September 30, 2006 and through June 30, 2007, the carrying value of the Company's investment in BioAgra was \$0. BioAgra losses for the year ended June 30, 2007 in excess of the carrying value of the Company's investment in BioAgra (\$1,371,269) were applied to reduce the value of the note receivable due from BioAgra.

# VYTA CORP AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED JUNE 30, 2007 AND 2006

Financial information of BioAgra as of June 30, 2007, for the year ended June 30, 2007 and for the period from August 15, 2005 through June 30, 2006, is as follows:

	June 30, 2007		
Assets:			
Current assets	\$	223,135	
Land, building and equipment, net (2)		2,680,799	
	\$	2,903,934	
Liabilities and members' deficiency:			
Current liabilities (1)	\$	3,317,256	
Obligation under capital lease (2)		957,942	
Total liabilities		4,275,198	
Members' deficiency		(1,371,264)	
	\$	2,903,934	
Current liabilities (1) Obligation under capital lease (2) Total liabilities		957,942 4,275,198 (1,371,264)	

<sup>(1)</sup> Includes \$2,909,611 owed to the Company.

<sup>(2)</sup> BioAgra leases land and a building under a ten-year lease expiring in February 2015, which requires a monthly lease payment of \$12,000.

	Year ended June 30, 2007		gust 15, 2005 through ne 30, 2006
Revenues	\$ 68,754	\$	5,340
Expenses	(1,547,339)		(1,398,024)
Net loss	\$ (1,478,585)	\$	(1,392,684)

### 6. NOTES AND ADVANCES PAYABLE:

### SHAREHOLDER:

In March 2007, a non-related party shareholder of the Company loaned \$50,000 to the Company for an unsecured, 8% note payable due in March 2008. In June 2007, the shareholder agreed to accept 333,333 shares of the Company's common stock as payment on the note (Note 8).

### **RELATED PARTY:**

At June 30, 2007, the Company owes its President \$24,612 for amounts advanced to the Company or for reimbursements. This amount is unsecured, non-interest bearing and due on demand.

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# VYTA CORP AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED JUNE 30, 2007 AND 2006

### **OTHER PARTIES:**

Prior to July 1, 2005, an unrelated third party loaned \$150,000 to the Company in exchange for an unsecured promissory note due in September 2005 with interest at 15% per quarter and 100,000 shares of the Company's restricted common stock (50,000 shares were issued in June 2005 and the remaining 50,000 shares were issued in July 2005). At the date of issuance, the common stock had a market value of \$180,000 (based on the closing market price of \$1.80 per share on the date of the transaction). The relative fair value of the common stock, (\$81,718) was accounted for as a discount applied against the face amount of the note. The effective interest rate on this note was 54%. As of July 1, 2005, \$7,272 of the discount had been amortized to interest expense. In September 2005, the Company paid the \$150,000, plus accrued interest of \$22,500. Through that date, the remaining discount of \$74,446 was fully amortized to interest expense.

Prior to and during the year ended June 30, 2006, various third parties loaned the Company \$175,000 in exchange for unsecured 8% promissory notes due in December of 2005 and 405,000 shares of the Company's restricted common stock. The common stock had a market value of \$724,000 (based on closing market prices which ranged from \$1.60 to \$2.00 per share at the date of each transaction). The relative fair value of the common stock (\$139,314) was accounted for as a discount against the face amount of the notes. The discount was amortized over the terms of the promissory notes as additional interest expense. The effective interest rate on these notes was 85%. In August 2005, the Company paid the \$175,000, plus accrued interest of \$850. Through that date, the discount of \$139,314 was fully amortized to interest expense.

During the year ended June 30, 2006, four vendors agreed to forgive payment on \$120,788 of liabilities owed, and as a result, the Company recognized a gain of \$120,788 on the extinguishment of liabilities.

### 7. DERIVATIVE WARRANT LIABILITY:

During the year ended June 30, 2006, the Company sold 746,717 shares of its restricted common stock for \$597,372. In connection with the sale of the restricted common shares, the Company issued five year warrants exercisable into 746,717 shares of the Company's common stock. The common stock had a total market value of \$1,058,153 (based on the closing market prices which ranged from \$1.00 to \$1.60 per share at the date of each transaction). The warrants had an aggregate estimated fair value of \$462,965 (using the Black-Scholes pricing model utilizing an expected volatility of 83%, a risk-free interest rate of 3.8% and a dividend yield of 0%).

The relative fair value of the warrants (\$179,227) was accounted for as a liability in accordance with EITF 00-19, as the Company's authorized and unissued shares available to settle the warrants (after considering all other commitments that could have required the issuance of stock during the maximum period the warrant could remain outstanding) were determined to be insufficient.

Through January 2006, the Company's authorized and unissued common shares were insufficient to settle these warrant contracts. As a result, the value of these warrants was classified as a liability. As a result of the one-for-twenty reverse stock split in February 2006 and the increase in authorized shares, there are now sufficient authorized and unissued common shares to settle these contracts. Accordingly, the fair value of the warrants at the effective date of the stock split (\$253,522) was reclassified to additional paid-in capital. During the year ended June 30, 2006, the Company recorded a loss of \$74,295 on these contracts. The appropriateness of the classification of these contracts is reassessed at each balance sheet date.

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# VYTA CORP AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED JUNE 30, 2007 AND 2006

### 8. SHAREHOLDERS' EQUITY:

### PREFERRED STOCK:

In February 2007, the Company sold 500,000 shares of Series A, cumulative, non-convertible preferred stock (the "Series A") for \$500,000 cash to Arizcan Properties, Ltd. (Arizcan), the Series A majority shareholder of the Company. Arizcan had previously advanced (as of June 30, 2006) \$100,000 to the Company under a subscription agreement, prior to the issuance of the shares. The Series A shares provide that when voting as a single class, the shares have the votes and the voting power that at all times is 1% greater than the combined votes and voting power of all other classes of securities entitled to vote on any matter. As a result of the issuance, Arizcan acquired approximately 51% of the voting power of the Company. The Company has a right, solely at its discretion, to redeem the shares in 2017 at 130% of then deemed par value.

The holder of the Series A is entitled to a dividend equal to 8% per annum of the deemed par value (\$1.00 per share). Accumulated dividends for the period from Series A issuance (February 2007) through June 30, 2007, were \$13,150, which have been recorded as an increase in the net loss per common shareholder. Also, the holder is entitled to a liquidation preference of the then deemed par value for each outstanding share and any accrued but unpaid dividends upon the liquidation of the Company.

### COMMON STOCK:

#### Fiscal 2007 Transactions:

Between March and June 2007, the Company issued an aggregate of 8,373,000 shares of its restricted common stock for cash proceeds of \$1,255,950. The shares were sold for \$0.15 per share (based upon an approximate 38% discount from the closing market price, ranging from \$0.37-\$0.46 per share on the dates of the transactions).

In June 2007, the Company issued 333,000 shares of its restricted common stock to a non-related party shareholder as payment on a \$50,000 promissory note. The shares were issued for \$0.15 per share, based on the cash proceeds per share in the transactions noted above.

### Fiscal 2006 Transactions:

In connection with the issuance of \$175,000 in promissory notes in June 2005, the Company agreed to issue 175,000 shares of its restricted common stock, valued at \$103,146, of which 50,000 shares were issued in June 2005, and 125,000 shares were issued in July 2005. Also in July and August 2005, in connection with the issuance of promissory notes totaling \$150,000, the Company issued 450,000 shares of its restricted common stock, valued at \$117,886.

In August 2005, warrants to purchase 1,535,000 shares of common stock were exercised for cash of \$1,535,000 in exchange for 1,535,000 shares of common stock. The exercise price of these warrants was lowered from \$2.00 and \$3.00 per share to \$1.00 per share in connection with the exercise. The Company had recorded an \$800,000 payable to Arizcan, which represents the costs incurred in connection with this offering of equity securities. In March 2006, Arizcan terminated the agreement and forgave the payment of this liability. As a result, in March 2006, the Company accounted for the forgiveness of the liability as a contribution to equity.

# VYTA CORP AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED JUNE 30, 2007 AND 2006

In September 2005, the Company executed a subscription agreement with Arizcan to sell shares of the Company's preferred stock. In January 2006, Arizcan purchased 200,000 shares of the Company's Series A Convertible Preferred Stock ("Convertible Preferred Stock") for \$400,000 cash and an unsecured promissory note for \$1,100,000. The promissory note had an interest rate of 8% per annum and was due in January 2007. In February 2006, Arizcan converted the 200,000 shares of Convertible Preferred Stock into 15,000,000 shares of the Company's restricted common stock. Upon the conversion, Arizcan held approximately 67% of the issued and outstanding common stock of the Company. In May 2006, Arizcan then paid the Company cash of \$1,100,000 plus interest to repay the note in full. The conversion feature was deemed beneficial and accordingly resulted in a beneficial conversion feature valued at \$1,500,000. The intrinsic value assigned to the beneficial conversion feature was limited to the total amount of the proceeds received. As a result of the beneficial conversion feature, net loss applicable to common shareholders was increased by \$1,500,000 during the year ended June 30, 2006.

In October 2005, the Company issued 50,000 shares of its restricted common stock, valued at \$90,000, in satisfaction of a \$90,000 liability previously incurred in connection with the Company's financing efforts.

Between October 2005 and January 2006, the Company issued 790,467 shares of its restricted common stock and warrants to purchase 746,717 shares of its restricted common stock for \$632,372 in cash. The warrants have an exercise price of \$1.00 per share and a term of three years. The shares of common stock were sold for \$0.80 per share (based on a 50% discount from the closing market price, \$1.60 per share, on the date of each transaction).

In May 2006, 50,000 shares of the Company's restricted stock, that had been issued in June 2005 to an unrelated party for services were returned to the Company and were cancelled.

In June 2006, in connection with two, twelve-month consulting agreements, the Company issued 200,000 shares of its restricted common stock to unrelated third parties. The market value of the shares was \$182,000 (based on a closing market price of \$0.91 per share at the date of the transaction). In addition, the Company issued a warrant exercisable for 500,000 shares of the Company's common stock with an exercise price of \$0.91 per share and a term of 3 years. The warrant was deemed to have a value of \$283,000 using the Black-Scholes option pricing model utilizing a contractual term of 3 years, an expected volatility of 97%, a risk-free interest rate of 3.93%, and a dividend yield of 0%.

### STOCK OPTIONS:

### **Stock Options:**

The Company has two stock option plans which permit the grant of shares to attract, retain and motivate employees, directors and consultants of up to 2,863,000 shares of common stock. Options are generally granted with an exercise price equal to the Company's market price of its common stock on the date of the grant and with vesting rates as determined by the Board of Directors. The maximum contractual term of stock options under the plan is 10 years. All options outstanding at July 1, 2006 and June 30, 2007 are fully-vested and exercisable.

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## VYTA CORP AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED JUNE 30, 2007 AND 2006

During the year ended June 30, 2007, the Company granted 2,350,000 stock options to an officer, directors and an employee at exercise prices ranging from \$0.32 to \$0.41 per share. The fair value of stock options at the date of grant was \$743,750 based on the Black-Scholes option pricing model and was recorded as compensation expense. The weighted average grant date fair value of the stock options granted was \$0.32 per option. The Company used the following assumptions to determine the fair value of stock option grants during the year ended June 30, 2007:

Expected term	n 5 years
Expected	183% - 172%
volatility	
Risk-free	4.82% - 4.94%
interest rate	
Dividend	0%
yield	

The Company did not grant any options during the year ended June 30, 2006.

The expected term of stock options represents the period of time that the stock options granted are expected to be outstanding based on historical exercise trends. The expected volatility is based on the historical price volatility of the Company's common stock. The risk-free interest rate represents the U.S. Treasury bill rate for the expected term of the related stock options. The dividend yield represents our anticipated cash dividend over the expected term of the stock options.

At June 30, 2007, all outstanding and exercisable options were fully vested. The aggregate intrinsic value of outstanding fully-vested options as of June 30, 2007 was approximately \$185,000.

A summary of the option plans are as follows:

	20 Shares	2007 Weighted Average Exercise Shares Price Shares			2006 Weighted-Average Exercise Price		
Outstanding, Beginning of Year	398,127	\$	20.00	439,377	\$	20.00	
Granted	2,350,000		0.33	-		-	
Cancelled	-		-	(41,250)		2.00	
Expired	-		-	-		-	
Exercised	-		-	-		-	
Outstanding, End of Year	2,748,127	\$	3.00	398,127	\$	22.00	
Options Exercisable at End of Year	2,748,127	\$	3.00	398,127	\$	22.00	

The following table summarizes information about stock options outstanding as of June 30, 2007:

**Options Outstanding** 

**Options Exercisable** 

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Е	Range of Exercise Prices	Number of Options	Weighted-Average Remaining Contractual Life (years)	W	eighted-Average Exercise Price	Number of Options	eighted-Average Exercise Price
\$	0.32-3.99	2,350,000	9.86	\$	0.33	2,350,000	\$ 0.33
	4.00-10.00	162,750	1.37		6.41	162,750	6.41
	10.20-20.00	114,777	4.74		13.65	114,777	13.36
	20.20-40.00	43,000	3.66		30.39	43,000	30.39
	40.20-60.00	77,100	2.23		62.21	77,100	62.21
	100.20-120.00	500	2.69		120.00	500	120.00
		2,748,127	3.89	\$	3.00	2,748,127	\$ 3.00

During the year ended June 30, 2006, officers and a director of the Company agreed to cancel options under the Company's 1998 Compensatory Stock Option Plan exercisable for 41,250 shares of the Company's stock.

# VYTA CORP AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED JUNE 30, 2007 AND 2006

The officers and director did not receive any consideration in return for the cancellations.

### WARRANTS:

At June 30, 2007, the following warrants to purchase common stock were outstanding:

Number of common shares covered by warrants	Exercise Price	Expiration Date
22,500 \$	12.00	January 2010
1,250,000	3.00	January 2009
92,500	1.00	January 2009
4,246,717	1.00	February 2009
6,000,000	0.50	March 2012
500,000	0.91	June 2009
12,111,717		

### Fiscal 2007 Transactions:

In February 2007, the Company sold to Arizcan, a warrant exercisable immediately for up to 6,000,000 shares of restricted common stock for \$251,900 in cash. The warrant has an exercise price of \$0.50 per share and provides for cashless exercise. The warrant has a term of 5 years.

In January 2007, warrants to purchase 9,625 shares of common stock expired unexercised.

### Fiscal 2006 Transactions:

During the year ended June 30, 2006, warrants to purchase 202,709 shares of common stock expired unexercised.

In August 2005, warrants to purchase 1,535,000 shares of common stock were exercised for cash of \$1,535,000 in exchange for 1,535,000 shares of common stock. The proceeds were used to purchase a 50% equity interest in BioAgra. The warrants' exercise price was lowered from \$2.00 and \$3.00 per share to \$1.00 per share in connection with the exercise.

In December 2005, warrants to purchase 238,667 shares of common stock were canceled by their holders. The warrants were cancelled to reduce the total dilutive securities below the authorized share limit, to allow the Company to enter into additional equity financing in December 2005. In return for the cancellation of such warrants, the Company agreed to issue warrants to purchase 3,500,000 common shares. The warrants have an exercise price of \$1.00 and have a term of 3 years. These warrants were issued in February 2006.

In February 2006, the Company issued warrants to purchase 746,717 shares of common stock. The warrants were issued to fulfill commitments made with the sale of common stock from November 2005 through January 2006, as discussed above. The warrants have an exercise price of \$1.00 per share and a term of 3 years.

### OTHER CAPITAL TRANSACTION:

In August 2005, an officer/shareholder of the Company forgave \$8,750 of accrued salary, which has been accounted for as a capital contribution and has resulted in an increase in additional paid in capital.

# VYTA CORP AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED JUNE 30, 2007 AND 2006

### 9. COMMITMENTS AND CONTINGENCIES

#### LITIGATION:

### **Depository Trust Suit:**

In May 2004, the Company filed suit against the Depository Trust and Clearing Corporation ("DTCC"), the Depository Trust Company ("DTC"), and the National Securities Clearing Corporation ("NSCC") alleging, among other things, that the DTCC, DTC and NSCC acted in concert to operate the "Stock Borrow Program," originally created to address short term delivery failures by sellers of securities in the stock market. According to the complaint, the DTCC, NSCC and DTC conspired to maintain significant open fail deliver positions of millions of shares of the Company's common stock for extended periods of time by using the Stock Borrow Program to cover these open and unsettled positions. The Company was seeking damages of \$25,000,000 and treble damages. In April 2005, the court granted a motion to dismiss the lawsuit. The Company filed an appeal to overturn the motion to dismiss the lawsuit; however, in September 2007, the court ruled that all of the Company's claims were pre-empted by federal law and affirmed the dismissal of the Company's complaint.

### Financing Agreement Suit:

In connection with a financing obtained in October 2000, the Company filed various against, among others, Harvest Court, LLC, Southridge Capital Investments, LLC, Daniel Pickett, Patricia Singer and Thomson Kernaghan, Ltd. for violations of federal and state securities laws, conspiracy, aiding and abetting and common law fraud among other claims.

In May 2001, Harvest Court, LLC filed suit against the Company alleging that the Company breached an October 20, 2000 Stock Purchase Agreement, by not issuing 370,945 free trading shares of the Company's common stock in connection with the reset provisions of the Purchase Agreement due on the second reset date and approximately 225,012 shares due in connection with the third reset date. Harvest Court, LLC is seeking the delivery of such shares or damages in the alternative. In August 2001, the Supreme Court of the State of New York, County of New York issued a preliminary injunction ordering the Company to reserve and not transfer the shares allegedly due to Harvest Court, LLC. The Company has filed counterclaims seeking various forms of relief against Harvest Court, LLC. Discovery has been completed in these cases and a trial date is expected to be set by the court.

In this litigation, Harvest Court, LLC also filed counterclaims against the Company and certain officers and former board members of the Company, and a number of unrelated third parties. The counterclaims allege violations of federal securities laws and other laws. Harvest Court, LLC is seeking various forms of relief including compensatory and punitive damages. Responsive pleadings have been filed and the litigation is currently in the discovery stage.

The Company intends to vigorously prosecute all litigation and does not believe the outcome of the litigation will have a material adverse effect on the financial condition, results of operations or liquidity of the Company. However, it is too early at this time to determine the ultimate outcome of these matters.

# VYTA CORP AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED JUNE 30, 2007 AND 2006

### LEASES:

The Company has entered into certain facilities and equipment leases. The leases are non-cancelable operating leases that expire through December 31, 2011. Future minimum lease payments under these operating leases are as follows:

Year ending June 30,	Amount			
2008	\$ 38,211			
2009	39,415			
2010	40,618			
2011	20,761			
	\$ 139,005			

Rental expense was \$54,396 and \$86,783 for the years ended June 30, 2007 and 2006, respectively.

### 10. INCOME TAXES:

The Company and its subsidiaries did not incur income tax expense for the years ended June 30, 2007 and 2006. The reconciliation between income taxes computed at the statutory federal tax rate of 34% and the effective tax rate for the years ended June 30, 2007 and 2006 is as follows:

	2007	2006
Expected income tax		
benefit	\$ (1,517,000)	\$ (818,000)
Increase in valuation		
allowance	1,517,000	818,000
	\$ -	\$ -

The tax effects of temporary differences that would give rise to substantially all deferred tax assets subject to the valuation allowance at June 30, 2007 are as follows:

Deferred tax assets,	
non-current:	
Net operating loss	
carry forwards	\$ 4,724,000
Receivables	407,000
Stock-based	
compensation	253,000
Losses in	
unconsolidated	
investees	221,000
	5,605,000
	(5,605,000)

Less valuation
allowance
Net deferred tax
assets \$ -

As of June 30, 2007, the Company has net operating loss carryforwards of approximately \$13,890,000, which expire between 2013 and 2027, and may be subject to annual limitations, which could reduce or defer the utilization of the losses as a result of an ownership change as provided in Section 382 of the Internal Revenue Code.

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### VYTA CORP AND SUBSIDIARIES CONDENSED CONSOLIDATED BALANCE SHEET DECEMBER 31, 2007 (UNAUDITED)

### Assets

Current assets:	
Cash and cash equivalents	\$ 33,159
Received (Note 3)	250,000
Prepaid expenses and other	1,368
Total current assets	284,527
Property and equipment:	
Office equipment and furniture	67,107
Less accumulated depreciation	(63,976)
	3,131
Other assets:	
Deposits and other	19,504
Notes and advances receivable, net, unconsolidated investee (Note 2)	211,389
	230,893
Total assets	\$ 518,551
Liabilities and Shareholders' Equity	
Current liabilities:	
Accounts payable	\$ 56,769
Accounts payable, officer (Note 4)	4,228
Accrued expenses	3,295
Total liabilities (all current)	\$ 64,292
Commitments and contingencies (Note 6)	
Shareholders' equity:	
Preferred stock; \$0.0001 par value; 5,000,000 shares authorized; Series A, 8%; deemed par value	
\$1.00 per share; 500,000 shares issued and outstanding; liquidation preference of \$532,054	532,054
Common stock; \$0.0001 par value; 200,000,000 shares authorized; 35,213,178 shares issued and	
outstanding	3,521
Additional paid-in capital	31,238,672
Accumulated deficit	31,319,988)
Total shareholders' equity	\$ 454,259
	<b>7</b> 40 <b>7 7 1</b>
Total liabilities and shareholders' equity	\$ 518,551

# VYTA CORP AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS THREE AND SIX MONTHS ENDED DECEMBER 31, 2007 AND 2006 (UNAUDITED)

		Three Months Ended December 31, 2007 2006			Six Months Ended December 31, 2007 2006			
General and administrative expense	\$	(173,209)	\$	(271,352)	\$	(318,957)	\$	(546,766)
Loss from operations		(173,209)		(271,352)		(318,957)		(546,766)
Other income (expense):								
Interest income		10		12		10		12
Gain on sale of investment in unconsolidated investee								
(Note 3)		164,234		-		164,234		-
Equity losses of unconsolidated investees (Note 2)		(286,769)		(272,593)		(667,594)		(540,141)
		(122,525)		(272,571)		(503,350)		(540,129)
Net loss		(295,734)		(543,923)		(822,307)		(1,086,895)
Accumulated dividends on Series A preferred stock						(10.00.0		
(Note 5)		(9,452)		-		(18,904)		-
N. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	ф	(205.106)	ф	(5.42.022)	ф	(0.41.011)	ф	(1.006.005)
Net loss applicable to common shareholders	\$	(305,186)	<b>\$</b>	(543,923)	<b>\$</b>	(841,211)	<b>\$</b>	(1,086,895)
Not loss man common share basis and diluted (Note 1)	\$	(0.01)	Φ	(0.02)	Φ	(0.03)	Φ	(0.05)
Net loss per common share, basic and diluted (Note 1)	Ф	(0.01)	Ф	(0.02)	Ф	(0.03)	Ф	(0.05)
Weighted average number of common shares outstanding								
(Note 1)		33,912,454		22,643,512		32,986,258		22,643,512
See notes to condensed consolidated financial statements.								
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# VYTA CORP AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS THREE AND SIX MONTHS ENDED DECEMBER 31, 2007 AND 2006 (UNAUDITED)

	Three Months Ended December 31,				Six Months Ended December 31,		
		2007		2006	2007	2006	
Net loss	\$	(295,734)	\$	(543,923)	\$ (822,307)	\$ (1,086,895)	
Change in unrealized gain on securities		-		136	-	171	
Change in foreign currency translation adjustments, net of reclassification adjustment for gain included in net income							
(Note 3)		10,340		-	10,340	-	
Comprehensive loss	\$	(285,394)	\$	(543,787)	\$ (811,967)	\$ (1,086,724)	
See notes to condensed consolidated financial statements.							
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# VYTA CORP AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY SIX MONTHS ENDED DECEMBER 31, 2007 (UNAUDITED)

	Preferre Shares	ed stock Amount	Common Shares	stock Amount	Additional paid in capital	Accumulated other comprehensive income	e Accumulated deficit	Total shareholders' equity
Balances, July 1, 2007	500,000	\$513,150	31,349,845	\$ 3,135	\$ 30,678,462	\$ 121,543	\$ (30,497,681)	\$ 818,609
Common stock issued for cash		-	3,863,333	386	579,114		_	579,500
Net loss	-	-	-	-	-	-	(822,307)	(822,307)
Accumulated dividends on Series A preferred stock	-	18,904	-	_	(18,904	·) -	-	-
Change in foreign currency translation adjustment (Note 3)	_	_	_	_	_	(121,543)	_	(121,543)
Balances, December 31, 2007	500,000	\$ 532,054	35,213,178	\$ 3,521	\$31,238,672	2 \$ -	\$ (31,319,988)	\$ 454,259
See notes to con	idensed co	nsolidated fi	inancial stater	ments.				
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# VYTA CORP AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS SIX MONTHS ENDED DECEMBER, 31, 2007 AND 2006 (UNAUDITED)

Cash flows from operating activities:		2007		2006
Net loss	\$	(822,307)	\$ (	(1.086.895)
Adjustments to reconcile net loss to net cash used in operating activities:	Ψ	(022,007)	Ψ (	(1,000,000)
Amortization expense		_		234,411
Depreciation expense		2,306		2,694
Equity losses of unconsolidated investees		667,594		540,141
Gain on sale of investment in unconsolidated investee		(164,234)		-
Changes in operating assets and liabilities:		(,)		
Decrease in prepaid expenses and other		1,390		15,967
(Decrease) increase in accounts payable and accrued expenses		(44,251)		54,879
Total adjustments		462,805		848,092
Total dejustificitis		102,003		010,072
Net cash used in operating activities		(359,502)		(238,803)
The cush used in operating uctivities		(337,302)		(230,003)
Cash flows from investing activities:				
Sale of marketable securities		59		_
Increase in notes and advances receivable, unconsolidated investee		(541,600)		(387,118)
Net cash used in investing activities		(541,541)		(387,118)
The cash used in investing activities		(371,371)		(307,110)
Cash flows from financing activities:				
Proceeds from advance		50,000		_
Payment of Advance		(50,000)		_
Common stock issued for cash		579,500		_
Proceeds applied to preferred stock and warrant purchase		-		476,000
Net cash provided by financing activities		579,500		476,000
The cush provided by inflationing detrition		317,500		170,000
Net decrease in cash and cash equivalents		(321,543)		(149,921)
The decrease in cash and cash equivalents		(321,343)		(14),)21)
Cash and cash equivalents, beginning		354,702		192,359
Cush and cush equivalents, beginning		334,702		172,337
Cash and cash equivalents, ending	\$	33,159	\$	42,438
Cush and cush equivalents, chang	Ψ	33,137	Ψ	12,130
Supplemental disclosure of non-cash investing activities:				
Receivable	\$	(250,000)		-
Investment in unconsolidated investee	Ψ	217,649		_
Reduction in cumulative translation adjustment		(131,883)		-
Gain on sale	\$			_
Outil Oil Saic	Ψ	(107,434)		-
See notes to condensed consolidated financial statements.				
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# VYTA CORP AND SUBSIDIARIES NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS SIX MONTHS ENDED DECEMBER 31, 2007 AND 2006 (UNAUDITED)

### 1. BASIS OF PRESENTATION, MANAGEMENT'S PLANS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

### BASIS OF PRESENTATION:

### Presentation of Interim Information:

The accompanying condensed consolidated financial statements include the accounts of Vyta Corp, a Nevada corporation (the Company), its wholly-owned subsidiaries, NanoPierce Connection Systems, Inc., a Nevada corporation (NCOS), and ExypnoTech, LLC (ET LLC), a Colorado limited liability company. NCOS and ET LLC had no revenues or operations in 2007 and 2006. The Company has two investments which are accounted for using the equity method of accounting. These equity method investments consist of BioAgra, LLC (BioAgra) and through December 27, 2007, ExypnoTech, GmbH (EPT) (Note 3). The Company's equity investees, EPT and BioAgra, operate in two segments, the RFID industry and the animal feed industry, respectfully. All significant intercompany accounts and transactions have been eliminated in consolidation.

On December 27, 2007, the Company sold its 49% equity interest in EPT to TagStar, GmbH (TagStar), the 51% equity interest owner of EPT, for cash of \$250,000 (Note 3).

In the opinion of the management of the Company, the accompanying unaudited condensed consolidated financial statements include all material adjustments, including all normal and recurring adjustments, considered necessary to present fairly the financial position and operating results of the Company for the periods presented. The financial statements and notes are presented as permitted by Form 10-QSB, and do not contain certain information included in the Company's Annual Report on Form 10-KSB for the fiscal year ended June 30, 2007. It is the Company's opinion that when the interim financial statements are read in conjunction with the June 30, 2007 Annual Report on Form 10-KSB, the disclosures are adequate to make the information presented not misleading. Interim results are not necessarily indicative of results for a full year or any future period.

### Management's Plans:

In the Company's Annual Report on Form 10-KSB for the fiscal year ended June 30, 2007, the Report of the Independent Registered Public Accounting Firm includes an explanatory paragraph that describes substantial doubt about the Company's ability to continue as a going concern. The Company's interim financial statements for the six months ended December 31, 2007 have been prepared on a going concern basis, which contemplates the realization of assets and the settlement of liabilities and commitments in the normal course of business. The Company reported a net loss of \$822,307 and a net loss applicable to common stockholders of \$841,211 for the six months ended December 31, 2007, and an accumulated deficit of \$31,319,988 as of December 31, 2007. The Company has not recognized any revenues from its business operations.

During the 2008 fiscal year, the Company intends to continue its efforts to assist BioAgra with the continuing development of its sales, nationally and internationally in other animal feed markets, such as the equine and the swine markets. The Company intends to continue to raise funds to support the efforts through the sale of its equity securities.

# VYTA CORP AND SUBSIDIARIES NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS SIX MONTHS ENDED DECEMBER 31, 2007 AND 2006 (UNAUDITED)

Currently, the Company does not have a revolving loan agreement with any financial institution, nor can the Company provide any assurance it will be able to enter into any such agreement in the future, or be able to raise funds through a further issuance of debt or equity in the Company.

These factors raise substantial doubt about the Company's ability to continue as a going concern. The financial statements do not contain any adjustments relating to the recoverability and classification of assets or the amounts and classification of liabilities that might be necessary should the Company be unable to continue as a going concern.

### SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

### STOCK-BASED COMPENSATION:

Beginning July 1, 2006, the Company adopted the provisions of and accounts for stock-based compensation in accordance with the Statement of Financial Accounting Standards ("SFAS") No. 123 – revised 2004 ("SFAS 123R"), Share-Based Payment. Under the fair value recognition provisions of this statement, stock-based compensation cost is measured at the grant date based on the fair value of the award and is recognized as expense on a straight-line basis over the requisite service period, which is the vesting period. The Company elected the modified-prospective method, under which prior periods are not revised for comparative purposes. The valuation provisions of SFAS 123R apply to new grants and to grants that were outstanding as of the effective date and are subsequently modified. All options granted prior to the adoption of SFAS 123R and outstanding during the periods presented were fully-vested. The Company did not grant any options during the six months ended December 31, 2007 and 2006 (Note 5).

### LOSS PER SHARE:

Basic loss per share of common stock is computed based on the average number of common shares outstanding during the year. Stock options and warrants are not considered in the calculation, as the impact of the potential common shares (14,859,844 shares at December 31, 2007 and 6,519,469 shares at December 31, 2006) would be to decrease loss per share (anti-dilutive). Therefore, diluted loss per share is equivalent to basic loss per share.

### RECENTLY ISSUED ACCOUNTING PRONOUNCEMENTS:

In February 2006, the Financial Accounting Standards Board (FASB) issued SFAS No. 155, Accounting for Certain Hybrid Financial Instruments. SFAS No. 155 allows financial instruments that contain an embedded derivative and that otherwise would require bifurcation to be accounted for as a whole on a fair value basis, at the holder's election. The Company adopted SFAS No. 155 on July 1, 2007. The adoption of SFAS 155 did not have an impact on the Company's financial statements.

The Company adopted FASB Interpretation No. 48, "Accounting for Uncertainty in Income Taxes" ("FIN 48") on July 1, 2007. The Company did not identify any controversial tax positions taken on open tax years and did not have any unrecognized tax benefits, and there was no effect on the Company's financial condition or results of operations as a result of implementing FIN 48. The Company files income tax returns in the U.S. federal jurisdiction and various state jurisdictions. The Company is no longer subject to U.S. federal tax examinations for years before 2003. State jurisdictions that remain subject to examination range from 2002 to 2006. The Company does not believe there will be any material changes in its unrecognized tax positions over the next 12 months. The Company's policy is to recognize

interest and penalties accrued on unrecognized tax benefits as a component of income tax expense. As of the date of adoption of FIN 48, the Company did not have any accrued interest or penalties associated with any unrecognized tax benefits and no interest expense or penalties were recognized during the quarter.

# VYTA CORP AND SUBSIDIARIES NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS SIX MONTHS ENDED DECEMBER 31, 2007 AND 2006 (UNAUDITED)

In December 2007, the FASB issued SFAS No. 141 (Revised 2007), Business Combinations, ("SFAS No. 141R"). SFAS No. 141R will change the accounting for business combinations. Under SFAS No. 141R, an acquiring entity will be required to recognize all the assets acquired and liabilities assumed in a transaction at the acquisition-date fair value with limited exceptions. SFAS No. 141R will also change the accounting treatment and disclosure for certain specific items in a business combination. SFAS No. 141R applies prospectively to business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning on or after December 15, 2008. Accordingly, any business combinations the Company engages in will be recorded and disclosed following existing GAAP until July 1, 2009. The Company expects SFAS No. 141R will have an impact on accounting for business combinations once adopted, but the effect is dependent upon acquisitions at that time.

In December 2007, the FASB issued SFAS No. 160, Noncontrolling Interests in Consolidated Financial Statements—An Amendment of ARB No. 51, or SFAS No. 160. SFAS No. 160 establishes new accounting and reporting standards for the noncontrolling interest in a subsidiary and for the deconsolidation of a subsidiary. SFAS No. 160 is effective for fiscal years beginning on or after December 15, 2008. We believe that SFAS 160 will not have a material impact on the Company's financial position or results of operations.

### 2. NOTES AND ADVANCES RECEIVABLE – UNCONSOLIDATED INVESTEE:

During the year ended June 30, 2006, the Company loaned \$1,686,570 to BioAgra through a series of secured, 7.5% promissory notes, which were due over the period from June 30 through October 31, 2006. On June 26, 2006, the Company agreed to combine all of the promissory notes and accrued interest of \$40,257 into a \$1,726,827 secured, 7.5% promissory note with payments to be made monthly starting October 31, 2006, through October 31, 2007. The funds were loaned to facilitate BioAgra's completion of its first production line and to support operations. The promissory note is collateralized by all BioAgra assets. Additionally, the promissory note is to be paid in full prior to any distributions being made to the members of the joint venture. During the year ended June 30, 2007, the note was reduced by \$1,371,269, which represents the excess of the BioAgra losses recognized by the Company over the adjusted basis of the Company's equity investment in BioAgra.

During the year ended June 30, 2007, the Company advanced an additional \$1,182,784 to BioAgra. During the six months ended December 31, 2007, the Company advanced an additional \$541,600 to BioAgra at 7.5% interest. In October 2007, the Company executed a second, 7.5% promissory note for \$1,182,784 with BioAgra with the same terms as the note above, but the note did not provide for scheduled payments. The Company has classified these notes receivable as non-current assets on the balance sheet and is not accruing interest on these notes receivable, as they are currently in default and non-performing.

### 3. INVESTMENTS IN UNCONSOLIDATED INVESTEES:

### **INVESTMENT IN EPT:**

On December 27, 2007, the Company executed a Share Purchase Agreement with TagStar, GmbH, the holder of the 51% equity interest in EPT, pursuant to which the Company sold its 49% equity interest to TagStar for cash of \$250,000. The Company has a receivable of \$250,000 recorded at December 31, 2007, and received the funds on January 2, 2008. The Company recorded a gain of \$164,234 in connection with the sale of the equity interest in EPT.

# VYTA CORP AND SUBSIDIARIES NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS SIX MONTHS ENDED DECEMBER 31, 2007 AND 2006 (UNAUDITED)

At December 27, 2007, the Company's investment in EPT was \$217,649. The Company's proportionate income was \$2,960 and \$67,547 for the six months ended December 31, 2007 and 2006, respectively (\$16,659 and \$36,319 for the three months ended December 27, 2007 and 2006, respectively). The cumulative translation adjustment was \$121,543 and \$131,883 at July1, 2007 and December 31, 2007, respectively. On December 27, 2007, a \$131,883 reduction to other comprehensive income was recorded and recognized as a component of the gain on the sale of EPT. Financial information of EPT for the periods from July 1, 2007 through December 27, 2007 and October 1, 2007 through December 27, 2007, and the six and three months ended December 31, 2006 is as follows:

	P	Period from			P	eriod from		
	(	October 1,	Tł	ree Months	Jı	ıly 1, 2007	S	Six Months
	20	007 through		Ended		through		Ended
	De	ecember 27,	D	ecember 31,	D	ecember 27,	D	ecember 31,
		2007		2006		2007		2006
Revenues(1)	\$	1,330,057	\$	1,271,198	\$	2,158,689	\$	1,839,740
Expenses(2)		(1,296,241)		(1,182,660)		(2,152,831)		(1,674,991)
Net income	\$	33,816	\$	88,538	\$	5,858	\$	164,749

- (1) Revenues include \$2,155,669 and \$1,839,740 for the period from July 1, 2007 through December 27, 2007 and the six months ended December 31, 2006, respectively (\$1,329,980 and \$1,271,198 for the period from October 1, 2007 through ended December 27, 2007 and the three months ended December 31, 2006, respectively), of sales to the 51% owner of EPT.
- (2) Expenses include \$211,508 and \$80,677 for the period from July 1, 2007 through December 27, 2007 and the six months ended December 31, 2006, respectively (\$114,837 and \$42,399, for the period from October 1, 2007 through December 27, 2007 and the three months ended December 31, 2006, respectively), of charges paid to the 51% owner of EPT.

## INVESTMENT IN BIOAGRA

The Company has a 50% equity interest in the joint venture, BioAgra, which manufactures and sells a beta glucan product, YBG-2000 also known as AgraStim(TM), which can be used as a replacement for hormone growth steroids and antibiotics in animal feed products such as poultry feed. As of December 31, 2007, BioAgra (a development stage company) has completed construction of a production line; however BioAgra has not yet recognized any significant revenues from product sales.

The terms of the joint venture provide for the Company to share in 50% of joint venture net income, if any, or net losses. The Company is accounting for its investment in BioAgra as an equity method investment. Net losses incurred by BioAgra have exceeded the underlying equity attributed to BioAgra's other joint venture investor. As a result, the excess of the losses attributable to the other joint venture investor have been charged to the Company. Since September 30, 2006 and through December 31, 2007, the carrying value of the Company's investment in BioAgra was \$0. BioAgra losses for the six months ended December 31, 2007 and 2006 were \$670,554 and \$620,867, respectively (\$303,399, and \$315,962, for the three months ended December 31, 2007 and 2006, respectively). Losses of \$670,554 and \$620,867, respectively, were applied to reduce the value of the notes receivable from BioAgra.

# VYTA CORP AND SUBSIDIARIES NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS SIX MONTHS ENDED DECEMBER 31, 2007 AND 2006 (UNAUDITED)

Financial information of BioAgra as of December 31, 2007 and for the six and three months ended December 31, 2007 and 2006, is as follows:

Assets:	De	ecember 31, 2007
Current assets	\$	206,632
Land, building and equipment, net	Ψ	2,527,404
Total assets	\$	2,734,036
Liabilities and members' deficiency:		
Current liabilities(1)	\$	3,840,307
Obligation under capital lease(2)		935,550
Total liabilities		4,775,857
Members' deficiency		(2,041,821)
Total liabilities and members' deficiency	\$	2,734,036

<sup>(1)</sup> Includes \$3,413,112 owed to the Company.

<sup>(2)</sup> BioAgra leases land and a building under a ten-year lease expiring in February 2015, which requires a monthly lease payment of \$12,000.

	ee Months Ended	ee Months Ended	Si	x Months Ended	S	ix Months Ended
	cember 31,	ember 31,	De	cember 31,	De	cember 31,
	2007	2006		2007		2006
Revenues	\$ 62,928	\$ -	\$	83,255	\$	31,642
Expenses	(366,327)	(315,962)		(753,809)		(652,509)
Net loss	\$ (303,399)	\$ (315,962)	\$	(670,554)	\$	(620,867)

## 4. ADVANCES PAYABLE, OFFICER:

At December 31, 2007, the Company owes its President \$4,228 for amounts advanced to the Company or for reimbursements. This amount is unsecured, non-interest bearing and due on demand.

## 5. SHAREHOLDERS' EQUITY:

## PREFERRED STOCK:

In February 2007, the Company sold 500,000 shares of Series A nonconvertible preferred stock for \$500,000 cash to Arizcan Properties, Ltd. (Arizcan). Arizcan had advanced the funds to the Company, prior to the issuance of the shares. The shares provide that when voting as a single class, the shares have the votes and the voting power that at all

times is greater by 1% than the combined votes and voting power of all other classes of securities entitled to vote on any matter. As a result of the issuance, Arizcan acquired approximately 51% of the voting power of the Company. The Company has a right, solely at the Company's discretion, to redeem the shares in ten years at 130% of deemed par value.

The holder of the Series A is entitled to a dividend equal to 8% per annum of the deemed par value (\$1.00 per share). Accumulated dividends for the period from Series A issuance (February 2007) through December 31, 2007, were \$32,054 (\$18,904 and \$9,452 for the six and three months ended December 31, 2007, respectively), which have been recorded as an increase to net loss per common shareholder. Also, the holder is entitled to a liquidation preference of the deemed par value for each outstanding share and any accrued but unpaid dividends upon the liquidation of the Company.

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# VYTA CORP AND SUBSIDIARIES NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS SIX MONTHS ENDED DECEMBER 31, 2007 AND 2006 (UNAUDITED)

#### **COMMON STOCK:**

Between July 2007 and October 2007, the Company issued an aggregate of 3,863,333 shares of its restricted common stock for \$579,500 cash. The shares were sold for \$0.15 per share (based upon an approximately 55% discount from the closing market price at the time of sale, ranging from \$0.39-\$0.40 per share on the dates of the transactions).

## STOCK OPTIONS:

The Company has two stock option plans which permit the grant of shares to attract, retain and motivate employees, directors and consultants of up to 2,863,000 shares of common stock. Options are generally granted with an exercise price equal to the Company's market price of its common stock on the date of the grant and with vesting rates, as determined by the Board of Directors. All options outstanding at July 1, 2007 and December 31, 2007 are fully-vested and exercisable. The Company did not grant any options during the six months ended December 31, 2007 and 2006. The aggregate intrinsic value of outstanding fully-vested options as of December 31, 2007 was approximately \$155,000.

A summary of the stock option activity for the six months ended December 31, 2007 is as follows:

	Shares Under Option	Weigh Avera Exercise	ige	Weighted Average Remaining Contractual Life
Outstanding at July 1, 2007	2,748,127	\$	3.00	3.89 years
Granted	-		-	-
Exercised	-		-	-
Expired	-		-	-
Outstanding at December 31, 2007	2,748,127	\$	3.00	3.34 years
				-
Exercisable at December 31, 2007	2,748,127	\$	3.00	3.34 years

## 6. COMMITMENTS AND CONTINGENCIES

## LITIGATION:

Financing Agreement Suit, U. S. District Court Case:

In connection with a financing obtained in October 2000, the Company filed various actions in the United States District Court for the District of Colorado against, among others, Harvest Court, LLC, Southridge Capital Investments, LLC, Daniel Pickett, Patricia Singer and Thomson Kernaghan, Ltd. for violations of federal and state securities laws, conspiracy, aiding and abetting and common law fraud among other claims. As a result of various procedural rulings, in January 2002, the United States District Court for the District of Colorado transferred the case to the United States District Court for the Southern District of New York, New York City, New York.

In this litigation, Harvest Court, LLC filed counterclaims against the Company and certain officers and former board members of the Company, and a number of unrelated third parties. The counterclaims allege violations of federal securities laws and other laws. Harvest Court, LLC is seeking various forms of relief including compensatory and punitive damages.

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# VYTA CORP AND SUBSIDIARIES NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS SIX MONTHS ENDED DECEMBER 31, 2007 AND 2006 (UNAUDITED)

On January 28, 2008, United States District Court for the Southern District of New York, New York City, New York issued an opinion regarding motions for summary judgment filed by both parties involved in the law suit. The Court granted Harvest Court's motion for summary judgment and denied the motions for summary judgment filed by certain officers of the Company in respect to certain counts and granted the motion for summary judgment in respect to another court.

At this time, the Company and its attorneys are reviewing the opinion, considering its options, and most likely, planning an appeal. The effect of this ruling has no immediate material financial impact on the Company; however, it is possible that the ultimate outcome of this matter could result in a material adverse impact on the Company's financial position, results of operations and/or cash flows.

## Financing Agreement Suit, State Court Case:

In May 2001, Harvest Court, LLC filed suit against the Company in the Supreme Court of the State of New York, County of New York. The suit alleges that the Company breached an October 20, 2000 Stock Purchase Agreement, by not issuing 370,945 free trading shares of the Company's common stock in connection with the reset provisions of the Purchase Agreement due on the second reset date and approximately 225,012 shares due in connection with the third reset date. Harvest Court, LLC is seeking the delivery of such shares or damages in the alternative. In August 2001, the Supreme Court of the State of New York, County of New York issued a preliminary injunction ordering the Company to reserve and not transfer the shares allegedly due to Harvest Court, LLC. The Company has filed counterclaims seeking various forms of relief against Harvest Court, LLC.

The Company intends to vigorously prosecute this case and does not believe the outcome of this case will have a material adverse effect on the financial condition, results of operations or liquidity of the Company. However, it is too early at this time to determine the ultimate outcome of this case.

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The only sources of information given to you by us about your investment decision are this prospectus and any documents referred to in this prospectus. We did not authorize anyone to give you any other information about your investment decision.

This prospectus is not an offer to sell securities and is not meant to induce the sale of securities if it would violate state law. If the persons who are trying to offer the securities for sale, or the persons who receive those offers for sale are prohibited from doing so under state law, this prospectus is not meant to induce sale of the securities described in this prospectus.

#### PART II

## INFORMATION NOT REQUIRED IN PROSPECTUS

Item 24. Indemnification of Directors and Officers. Article VII of the registrant's Articles of Incorporation, as amended, provides that the registrant shall indemnify its directors, officers, employees and agents to the maximum extent and in accordance with the provisions of the Nevada General Corporation Law, as in effect from time to time. Sections 78.7502 and 78.751 of the Nevada General Corporation Law provide generally and in pertinent part that a Nevada corporation may indemnify its directors and officers against expenses, judgments, fines and settlements actually and reasonably incurred by them in connection with any civil suit or action or any administrative or investigative proceeding, except actions by or in the right of the corporation, if, in connection with the matters in issue, they acted in good faith and in a manner they reasonably believed to be in, or not opposed to, the best interests of the corporation, and in connection with any criminal suit or proceeding, if in connection with the matters in issue, they had no reasonable cause to believe their conduct was unlawful. Section 78.7502 further provides that in connection with the defense or settlement of any action by or in the right of the corporation, a Nevada corporation may indemnify its directors and officers against expenses actually and reasonably incurred by them in connection therewith, provided that they acted in good faith and in a manner they reasonably believed to be in, or not opposed to, the best interests of the corporation. Section 78.751 permits a Nevada corporation to grant its directors and officers additional rights of indemnification through bylaw provisions and otherwise and Section 78.752 permits a Nevada corporation to purchase indemnity insurance or make other financial arrangements on behalf of its directors and officers.

Article VIII of the registrant's Articles of Incorporation provides that directors shall not be liable to the registrant or its stockholders for monetary damages for breach of fiduciary duty as a director, except for liability arising from (a) any breach of the director's loyalty to the registrant or its stockholders, (b) acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (c) any transaction from which the director receives an improper personal benefit, or (d) any other act expressly proscribed or for which directors are otherwise liable under the Nevada General Corporation Law. See Item 28 "Undertakings" herein.

Item 25. Other Expenses of Issuance and Distribution.

The following are the estimated expenses in connection with the original registration and distribution of the shares of the registrant's common stock (excluding the fees and expenses relating to post-effective amendments to the registration statement):

Securities and Exchange Commission	
Registration Fee	\$2,076
Printing and Engraving Expenses	2,000
Accounting Fees and Expenses	15,000
Legal Fees and Expenses	75,000
Miscellaneous	1,000
Total	\$95,076

All the expenses have been or will be incurred by the registrant and not by the selling stockholders.

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Item 26. Recent Sales of Unregistered Securities

The following table sets forth unregistered sales of the Company's securities for the three fiscal years ended June 30, 2005, 2006 and 2007 and the period from July 1, 2007 through the date hereof (all share numbers prior to January 31, 2006 do not reflect the 1 for 20 reverse split of our common stock that occurred on January 31, 2006):

Date	Title	Number of Shares	Purchase/Holder	Consideration
6/27/2005	Common Stock	50,000	Lyons Capital	Consulting Agreement
6/27/2005	Common Stock	1,000,000 Da	avila Marketing & Capital Group	\$150,000 promissory note
7/8/2005	Common Stock	1,000,000	Business Associate	Additional Consideration for Promissory Note for \$150,000
7/11/2005	Common Stock	1,500,000	Business Associate	Additional Consideration for Promissory Note for \$25,000
7/11/2005	Common Stock	1,000,000	Business Associate	Additional Consideration for Promissory Note for \$25,000
7/15/2005	Common Stock	1,200,000	Business Associate	Additional Consideration for Promissory Note for \$15,000
7/22/2005	Common Stock	400,000	Business Associate	Additional Consideration for Promissory Note for \$10,000
7/25/2005	Common Stock	1,000,000	Business Associate	Additional Consideration for Promissory Note for \$25,000
8/4/2005	Common Stock	2,000,000	Business Associate	Additional Consideration for Promissory Note for \$50,000
8/12/2005	Common Stock	1,000,000	Business Associate	Additional Consideration for Promissory Note for \$25,000
10/28/2005	Common Stock	625,000	Business Associate	\$25,000
10/31/2005	Common Stock	250,000	<b>Business Associate</b>	\$10,000
11/2/2005	Common Stock Warrant	250,000 12,500	Business Associate	\$10,000
11/10/2005	Common Stock Warrant	125,000 6,250	Business Associate	\$5,000
11/30/2005	Common Stock Warrant	1,250,000 62,500	Business Associate	\$50,000
12/2/2005	Common Stock Warrant	625,000 31,250	Business Associate	\$25,000
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Date	Title	Number of Shares	Purchase/Holder	Consideration
Date	Title	Silares	Turchase/Troider	Consideration
12/2/2005	Common Stock Warrant	625,000 31,250	Business Associate	\$25,000
12/2/2005	Common Stock Warrant	625,000 31,250	Business Associate	\$25,000
12/6/2005	Common Stock Warrant	1,875,000 93,750	Business Associate	\$75,000
12/6/2005	Common Stock Warrant	1,875,000 93,750	Business Associate	\$75,000
12/7/2005	Common Stock Warrant	625,000 31,250	Business Associate	\$25,000
12/7/2005	Common Stock Warrant	250,000 12,500	Business Associate	\$10,000
12/12/2005	Common Stock Warrant	200,000 10,000	Business Associate	\$8,000
12/20/2005	Common Stock Warrant	375,000 18,750	Business Associate	\$15,000
12/22/2005	Common Stock Warrant	125,000 6,250	Business Associate	\$5,000
12/22/2005	Common Stock Warrant	937,500 46,875	Business Associate	\$37,500
12/22/2005	Common Stock Warrant	250,000 12,500	Business Associate	\$10,000
1/3/2006	Common Stock Warrant	250,000 12,500	Business Associate	\$10,000
1/3/2006	Common Stock Warrant	250,000 12,500	Business Associate	\$10,000
1/3/2006	Common Stock Warrant	250,000 12,500	Business Associate	\$10,000
1/3/2006	Common Stock Warrant	250,000 12,500	Business Associate	\$10,000
1/3/2006	Common Stock Warrant	250,000 12,500	Business Associate	\$10,000
1/3/2006	Common Stock Warrant	1,250,000 62,500	Business Associate	\$50,000
1/5/2006	Common Stock Warrant	450,000 22,500	Business Associate	\$18,000
1/5/2006	Common Stock Warrant	625,000 31,250	Business Associate	\$25,000
1/5/2006	Common Stock Warrant	187,500 9,375	Business Associate	\$7,500
1/10/2006	Common Stock Warrant	300,000 15,000	Business Associate	\$12,000
1/13/2006	Common Stock Warrant	62,500 3,125	Business Associate	\$2,500
1/17/2006	Common Stock Warrant	371,823 18,592	Business Associate	\$14,873

1/17/2006	Preferred Stock(1)	200,000	Arizcan Properties, Ltd.	\$400,000
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Date	Title	Number of Shares	Purchase/Holder	Consideration
1/26/2006	Common Stock Warrant	250,000 12,500	Business Associate	\$10,000
2/27/2007	Preferred Stock	500,000	Arizcan Properties, Ltd.	\$500,000
3/2/2007	Warrant	6,000,000	Arizcan Properties, Ltd.	\$251,900
3/27/2007	Common Stock	3,110,000	Arizcan Properties, Ltd.	\$466,500
4/1/2007	Common Stock	5,263,000	Arizcan Properties, Ltd.	\$789,450
6/30/2007	Common Stock	333,333	<b>Business Associate</b>	\$50,000
7/9/2007	Common Stock	180,000	Arizcan Properties, Ltd.	\$27,000
8/1/2007	Common Stock	150,000	Arizcan Properties, Ltd.	\$22,500
8/2/2007	Common Stock	150,000	Arizcan Properties, Ltd.	\$22,500
8/7/2007	Common Stock	300,000	Arizcan Properties, Ltd.	\$45,000
8/8/2007	Common Stock	150,000	Arizcan Properties, Ltd.	\$22,500
8/17/2007	Common Stock	150,000	Arizcan Properties, Ltd.	\$22,500
9/28/2007	Common Stock	450,000	Arizcan Properties, Ltd.	\$67,500
10/11/2007	Common Stock	600,000	Arizcan Properties, Ltd.	\$90,000
11/23/2007	Common Stock	200,000	Arizcan Properties, Ltd.	\$30,000
11/26/2007	Common Stock	600,000	Arizcan Properties, Ltd.	\$90,000
12/3/2007	Common Stock	600,000	Arizcan Properties, Ltd.	\$90,000
12/28/2007	Common Stock	333,333	Arizcan Properties, Ltd.	\$50,000

<sup>(1)</sup> Each share of preferred stock is convertible into 75 shares of common stock (the conversion ratio as adjusted from the reverse stock split of our common stock that occurred in January of 2006). Arizcan Properties converted the preferred stock into 15,000,000 shares of common stock in February of 2006.

The above issuances by us of our unregistered securities was made in reliance upon Section 4(2) of the Securities Act of 1933 and/or Regulation D promulgated thereunder. The entities/individuals that purchased the unregistered securities were known to us and our management, through pre-existing business relationships, friends and employees. All purchasers were provided access to all material information that they requested, and all information necessary to verify such information and was afforded access to our management in connection with their purchases. All holders of the unregistered securities acquired such securities for investment and not with a view toward distribution, acknowledging such intent to us. All certificates or agreements representing such securities that were issued contained restrictive legends, prohibiting further transfer of the certificates or agreements representing such securities, without such securities either being first registered or otherwise exempt from registration under the Securities Act of 1933 in any further resale or disposition.

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## Item 27.

Exhibits. The following is a complete list of exhibits filed as part of this registration statement and this list is intended to comprise the exhibit index. Exhibit numbers correspond to the numbers in the exhibit table of Item 601 of Regulation S-B.

Exhib	bit No	. Description
3.	.01	Amended and Restated Articles of Incorporation filed with the Nevada Secretary of State on January 31, 2006 (Incorporated by reference to the Company's Current Report on Form 8-K, dated January 31, 2006)
3.	.02	Certificate of Designation of Rights and Preferences of the Series A Convertible Preferred Stock (Incorporated by reference to the Company's Current Report on Form 8-K, dated January 17, 2006)
3.	.03	Certificate of Designation of Series A Nonconvertible Preferred Stock (Incorporated by reference to the Company's Current Report on Form 8-K, dated March 6, 2007)
3.	.04	Amended and Restated By-laws of the Company (Incorporated by reference to Amendment No. 1 to the Company's Annual Report on Form 10-KSB for the fiscal year ended June 30, 2003)
4.	.01	Form of Common Stock Certificate (Incorporated by reference to the Company's Annual Report on Form 10-KSB for the fiscal year ended June 30, 1998)
*5	5.01	Opinion of Kutak Rock LLP
10	).01	1998 Compensatory Stock Option Plan dated February 26, 1998 (Incorporated by reference to the Company's Registration Statement on Form S-8, dated November 21, 2000)
10	).02	2000 Compensatory Stock Option Plan dated October 31, 2000 (Incorporated by reference to the Company's Registration Statement on Form S-8, dated November 21, 2000)
10	0.03	Employment Agreement, dated March 15, 2004, between Paul H. Metzinger and the Company (Incorporated by reference to the Company's Quarterly Report on Form 10- QSB for the fiscal quarter ended March 31, 2004)
10	0.04	Operating Agreement, dated August 15, 2005, between the Company and Xact Resources International (now Justin Holdings, Inc. as a result of the assignment by Xact Resources in February 2006), Inc. for BioAgra, LLC (Incorporated by reference to the Company's Current Report on Form 8-K, dated August 12, 2005)
10	).05	Investment Agreement, dated December 11, 2003, by and between TagStar Systems, GmbH, NanoPierce Technologies, Inc. and ExypnoTech, GmbH (Incorporated by reference to the Company's Current Report on Form 8-K, dated December 11, 2003)
10	0.06	Consulting Agreement, effective as of June 1, 2006, between the Company and Edwin Buckham

(Incorporated by reference to the Company's Registration Statement on Form S-8, dated August 23, 2006)

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- 10.07 Consulting Agreement, effective as of June 1, 2006, between the Company and Terry Allen (Incorporated by reference to the Company's Registration Statement on Form S-8, dated August 23, 2006)
- 10.08 Technology License Agreement dated April 18, 2005 by and between Progressive Bioactives, Inc. and BioAgra LLC (Incorporated by reference to the Company's Registration Statement on Form SB-2, dated March 29, 2006)
- 10.09 Termination and Mutual General Release Agreement dated July 11, 2007 by and between Progressive Bioactives, Inc. and BioAgra LLC (Incorporated by reference to the Company's Current Report on Form 8-K, dated July 11, 2007)
- 10.10 Agreement, dated April 1, 2007 by and between AHD International, Inc. and BioAgra LLC (Incorporated by reference to the Company's Current Report on Form 8-K, dated April 18, 2007)
- 10.11 Share Purchase Agreement, dated December 27, 2007 by and between the Company and TagStar Systems, GmbH relating to the sale of the Company's interest in ExypnoTech, Gmbh (Incorporated by reference to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended December 31, 2007)
- \*21.01 Subsidiaries of the Company
- #23.01 Consent of independent registered public accounting firm, GHP Horwath, P.C.
- \*23.03 Consent of Kutak Rock LLP (included in Exhibit 5.01)
- \*24.00 Power of Attorney

## Item 28. Undertakings.

- (a) The undersigned registrant hereby undertakes to:
- (i) File, during any period in which it offers or sells securities, a post-effective amendment to this registration statement to:
- (1) include any prospectus required by section 10(a)(3) of the Securities Act of 1933, as amended (the "Securities Act");
- reflect in the prospectus any facts or events which, individually or together, represent a fundamental change in the information in the registration statement; and Notwithstanding the forgoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospects filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in the volume and price represent no more than a 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement;
- (3) include any additional or changed material information on the plan of distribution.

<sup>\*</sup>Previously filed.

<sup>#</sup> Filed herewith.

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- (ii) For determining liability under the Securities Act, treat each post-effective amendment as a new registration statement of the securities offered, and the offering of the securities at that time to be the initial bona fide offering.
- (iii) File a post-effective amendment to remove from registration any of the securities that remain unsold at the end of the offering.
- (b) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable.

In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

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## **SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, as amended, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-1 and has duly caused this post-effective amendment no. 1 on Form S-1 to the registration statement on Form SB-2 to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Denver, State of Colorado, on February 21, 2008.

## **VYTA CORP**

By /s/ Paul H. Metzinger

PAUL H. METZINGER, President, Chief Executive Officer, acting Chief Financial

Officer and Director

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Pursuant to the requirements of the Securities Act of 1933, as amended, this post-effective amendment no. 1 on Form S-1 to the registration statement on Form SB-2 is signed by the following persons in the capacities and on the dates indicated.

Signature	Title	Date
/s/ Paul H. Metzinger Paul H. Metzinger	President, Chief Executive Officer, acting Chief Financial Officer and Director (Principal Executive Officer, Principal Financial Officer and Principal Accounting Officer)	February 21, 2008
*** Herbert J. Neuhaus	Director	February 21, 2008
*** Robert Shaw	Director	February 21, 2008
*** John Hoback	Director	February 21, 2008
*** By: /s/ Paul H. Metzinger Paul H. Metzinger As attorney-in-fact		

# INDEX TO EXHIBITS

Exhibit No	Description
3.01	Amended and Restated Articles of Incorporation filed with the Nevada Secretary of State on January 31, 2006 (Incorporated by reference to the Company's Current Report on Form 8-K, dated January 31, 2006)
3.02	Certificate of Designation of Rights and Preferences of the Series A Convertible Preferred Stock (Incorporated by reference to the Company's Current Report on Form 8-K, dated January 17, 2006)
3.03	Certificate of Designation of Series A Nonconvertible Preferred Stock (Incorporated by reference to the Company's Current Report on Form 8-K, dated March 6, 2007)
3.04	Amended and Restated By-laws of the Company (Incorporated by reference to Amendment No. 1 to the Company's Annual Report on Form 10-KSB for the fiscal year ended June 30, 2003)
4.01	Form of Common Stock Certificate (Incorporated by reference to the Company's Annual Report on Form 10-KSB for the fiscal year ended June 30, 1998)
*5.01	Opinion of Kutak Rock LLP
10.01	1998 Compensatory Stock Option Plan dated February 26, 1998 (Incorporated by reference to the Company's Registration Statement on Form S-8, dated November 21, 2000)
10.02	2000 Compensatory Stock Option Plan dated October 31, 2000 (Incorporated by reference to the Company's Registration Statement on Form S-8, dated November 21, 2000)
10.03	Employment Agreement, dated March 15, 2004, between Paul H. Metzinger and the Company (Incorporated by reference to the Company's Quarterly Report on Form 10 QSB for the fiscal quarter ended March 31, 2004)
10.04	Operating Agreement, dated August 15, 2005, between the Company and Xact Resources International (now Justin Holdings, Inc. as a result of the assignment by Xact Resources in February 2006), Inc. for BioAgra, LLC (Incorporated by reference to the Company's Current Report on Form 8-K, dated August 12, 2005)
10.05	Investment Agreement, dated December 11, 2003, by and between TagStar Systems, GmbH, NanoPierce Technologies, Inc. and ExypnoTech, GmbH (Incorporated by reference to the Company's Current Report on Form 8-K, dated December 11, 2003)
10.06	Consulting Agreement, effective as of June 1, 2006, between the Company and Edwin Buckham (Incorporated by reference to the Company's Registration Statement on Form S-8, dated August 23, 2006)
10.07	Consulting Agreement, effective as of June 1, 2006, between the Company and Terry Allen (Incorporated by reference to the Company's Registration Statement on Form S-8, dated August 23, 2006)
10.08	Technology License Agreement dated April 18, 2005 by and between Progressive Bioactives, Inc. and BioAgra LLC (Incorporated by reference to the Company's Registration Statement on Form SB-2, dated March 29, 2006)

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10.09	Termination and Mutual General Release Agreement dated July 11, 2007 by and between Progressive
	Bioactives, Inc. and BioAgra LLC (Incorporated by reference to the Company's Current Report on Form
	8-K, dated July 11, 2007)
	•

- 10.10 Agreement, dated April 1, 2007 by and between AHD International, Inc. and BioAgra LLC (Incorporated by reference to the Company's Current Report on Form 8-K, dated April 18, 2007)
- 10.11 Share Purchase Agreement, dated December 27, 2007 by and between the Company and TagStar Systems, GmbH relating to the sale of the Company's interest in ExypnoTech, Gmbh (Incorporated by reference to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended December 31, 2007)
- \*21.01 Subsidiaries of the Company
- #23.01 Consent of independent registered public accounting firm, GHP Horwath, P.C.
- \*23.03 Consent of Kutak Rock LLP (included in Exhibit 5.01)
- \*24.00 Power of Attorney

<sup>\*</sup> Previously filed.

<sup>#</sup> Filed herewith.