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

FORM 10-K

(Mark One)

- ANNUAL REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the fiscal year ended September 30, 2011
- TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the transition period from _____ to _____.

Commission File No: 333-88480

OHR PHARMACEUTICAL, INC.

(Exact Name of Registrant as Specified in its Charter)

Delaware

*(State or Other Jurisdiction of
Incorporation or Organization)*

90-0577933

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

**489 5th Ave., 28th Floor
New York, NY 10017**

(Address of Principal Executive Offices)

212-682-8452

Registrant's telephone number, including area code

Securities registered under Section 12(b) of the Exchange Act: None
Securities registered under to Section 12(g) of the Exchange Act: None

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

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

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

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this Chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§ 229.405) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. Yes No

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

(Check One): Large accelerated filer Accelerated filer Non-accelerated Smaller reporting company

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

The aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was sold at March 31, 2011 was \$8,809,796. For purposes of this disclosure, shares of common stock held by persons who hold more than 5% of the outstanding shares of common stock and shares held by executive officers and directors of the registrant have been excluded because such persons may be deemed to be affiliates. The determination of executive officers or affiliate status is not necessarily a conclusive determination for other purposes.

At January 13, 2012, the registrant had 41,535,922 shares of Common Stock outstanding.

TABLE OF CONTENTS

Part I		
Item 1	Description of Business	1
Item 1A	Risk Factors	7
Item 2	Description of Property	14
Item 3	Legal Proceedings	15
Item 4	Reserved	15
Part II		
Item 5	Market for Registrant’s Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities	16
Item 6	Selected Financial Data	17
Item 7	Managements’ Discussion and Analysis of Financial Condition and Results of Operations	17
Item 7A	Quantitative and Qualitative Disclosures About Market Risk	22
Item 8	Financial Statements and Supplementary Data	22
Part III		
Item 9	Changes in and Disagreements With Accountants on Accounting and Financial Disclosure	42
Item 9A	Controls and Procedures	42
Item 9B	Other Information	43
Item 10	Directors, Executive Officers and Corporate Governance	43
Item 11	Executive Compensation	45
Item 12	Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters	47
Item 13	Certain Relationships, Related Transactions, and Director Independence	48
Item 14	Principal Accountant Fees and Services	48
Part IV		
Item 15	Exhibits	49
	Certification pursuant to Section 302 of the Sarbanes Oxley Act of 2002	Exhibit 31
	Certification pursuant to Section 906 of the Sarbanes Oxley Act of 2002	Exhibit 32

Part I

ITEM 1 BUSINESS

Our discussion and analysis of the business and subsequent discussion of financial conditions may contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Statements that are not historical in nature, including statements about beliefs and expectations, are forward-looking statements. Words such as “may,” “will,” “should,” “estimates,” “predicts,” “believes,” “anticipates,” “plans,” “expects,” “intends” and similar expressions are intended to identify these forward-looking statements, but are not the exclusive means of identifying such statements. Such statements are based on currently available operating, financial and competitive information and are subject to various risks and uncertainties as described in greater detail in our “Risk Factors” on page 7 of this Annual Report. You are cautioned that these forward-looking statements reflect management’s estimates only as of the date hereof, and we assume no obligation to update these statements, even if new information becomes available or other events occur in the future. Actual future results, events and trends may differ materially from those expressed in or implied by such statements depending on a variety of factors, including, but not limited to those set forth in our filings with the Securities and Exchange Commission (“SEC”). Specifically, and not in limitation of these factors, we may alter our plans, strategies, objectives or business.

We are a reporting company and file annual, quarterly and special reports, proxy statements and other information with the SEC. You may read and copy any reports, proxy statements or other information that we file at the SEC’s public reference room at 100 F Street N.E., Room 1580, Washington, D.C., 20549. You can also request copies of these documents by writing to the SEC and paying a fee for the copying costs. Please call the SEC at 1-800-SEC-0330 for more information about the operation of the public reference room. Our public filings with the SEC are also available on the web site maintained by the SEC at <http://www.sec.gov>.

General and Historical

Summary

Ohr Pharmaceutical, Inc. (“we,” “Ohr”, the “Company” or the “Registrant”) is a Delaware corporation that was organized on August 4, 2009, as successor to, BBM Holdings, Inc., (formerly Prime Resource, Inc., which was organized March 29, 2002) pursuant to a reincorporation merger.

The Company is a biotechnology rollup company currently focused on development of the Company’s previously acquired compounds. With the addition of our executive management team in April 2010, we have shifted our strategy accordingly to focus on the development of our two later stage lead products, OHR/AVR118 for the treatment of cancer cachexia (multi-symptom wasting disorder), and Squalamine for the treatment of the wet form of age-related macular degeneration using an eye drop formulation. We acquired OHR/AVR118 in a secured party sale and Squalamine from the Genaera Liquidating Trust as part of the Company’s previous strategy to create a rollup of undervalued biotechnology companies and assets.

On March 19, 2009, the Company acquired in a secured party sale all the patents, related intellectual property, clinical data and other assets related to AVR118 (also known now as OHR/AVR118). OHR/AVR118 is in an ongoing Phase II trial for the treatment of cachexia. The Company also exercised its option to acquire the new technology and early stage pharmaceutical compounds from Dr. S. Z. Hirschman, who joined the Company as a consultant and Chief Scientific Advisor.

The Company acquired OHR/AVR118 and related assets in a secured party sale with \$100,000 in cash and \$500,000 principal amount of 11% convertible secured non-recourse debenture due June 20, 2011 convertible into common stock at \$0.40 per share (the “Convertible Debenture”). The Convertible Debenture was repaid on December 29, 2010 and all security interests were released. The cash portion of the purchase price was financed by short-term loans from an affiliate of Orin Hirschman and another current shareholder, which were repaid June 3, 2009.

On August 19, 2009, the Company completed the acquisition of Squalamine, Trodusquemine and related compounds from Genaera Liquidating Trust. The Company paid \$200,000 in cash for the compounds.

[Table of Contents](#)

On April 12, 2010, Dr. Irach Taraporewala was hired as the Company's full-time CEO and Sam Backenroth was hired as the Company's Vice President of Business Development and Interim CFO. In connection with their employment, Mr. Limpert resigned as an officer of the Company.

In December 2010, the Company opened a new clinical site for its ongoing Phase II clinical trial to investigate the efficacy of OHR/AVR118 for the treatment of cancer cachexia at the Ottawa Hospital Cancer Centre.

In June 2011, the Company commenced the Squalamine eye drop program for the treatment of the wet form of macular degeneration. Animal safety and biodistribution data generated using the eye drop formulation of Squalamine were reported in July 2011.

Historical

The Registrant under its former name "Prime Resource, Inc." completed a public offering of 150,000 shares of its Common Stock in July 2002. Historically, Prime Resource, Inc. was primarily engaged in group insurance brokerage as well as investment and pension consulting, through its wholly-owned subsidiaries, Belsen Getty, LLC and Fringe Benefit Analysts, LLC.

On April 30, 2006, Prime Resource, Inc. transferred substantially all of its assets, essentially becoming a "shell company" without any active business purpose or active business assets. On March 22, 2007, the Registrant changed its name to "BBM Holdings, Inc." (BBM). On March 30, 2007 (the "Effective Date"), Prime Acquisition, Inc., a wholly-owned subsidiary of the Registrant, merged with and into Broadband Maritime, Inc. ("Broadband"), a company providing broadband internet service and international telephone service for the maritime industry. On June 5, 2007, the Registrant announced that it ceased operations and reduced employment to a small residual force.

As of April 30, 2006, substantially all the assets (other than approximately \$35,000 of cash or other liquid assets and common stock and warrants to purchase common stock of Lightspace Corporation (the "Lightspace Securities"), having an approximate value of \$372,000 as of September 30, 2006) and liabilities of Prime Resource, Inc. were transferred to a private business entity controlled by the principal shareholders of Prime Resource, Inc. (pre-Merger) in exchange for a reduction in the number of the Registrant's shares held by such shareholders and other consideration.

On March 30, 2007 (the "Effective Date"), Prime Acquisition, Inc., a wholly-owned subsidiary of the Registrant, merged with and into Broadband (the "Merger"), and the stockholders of Broadband received Common Stock of the Registrant. As a result of the Merger, Broadband was the surviving corporation and the Registrant's only wholly-owned subsidiary and, formerly, its sole operating entity. Broadband was a telecommunications engineering and service company offering turnkey, always-on Internet access to commercial shipping fleets. For purposes of accounting, Broadband was treated as the accounting acquirer and as such these financial statements present the former operations of Broadband for all periods presented. Immediately prior to the Merger, the Registrant was a "shell company" that did not have any active business purpose or active business assets.

In connection with the Merger, the Articles of Incorporation of the Registrant were amended on March 22, 2007, to (1) change its name to "BBM Holdings, Inc." and (2) increase the total authorized capital stock of the Registrant to 60,000,000 shares, of which 50,000,000 shares were designated common stock, no par value, and 10,000,000 shares were designated preferred stock, no par value, of which 1,454,090 shares of the Preferred Stock were designated Series A Preferred Stock (the "Series A Stock"). Prior to the Merger, the Registrant paid a dividend of one share of Series A Stock per share of Common Stock outstanding. Each share of Series A Stock represents the right to exchange such share for a pro rata share (among the issued and outstanding Series A Stock) of whatever right, title and interest is held in the Lightspace Securities. This prorata distribution of the Lightspace Securities took place on June 30, 2008 and the Series A Stock was cancelled.

In addition, in connection with the Merger, the Registrant changed its fiscal year from December 31 to September 30.

The merger (reverse acquisition) described above has been accounted for as a purchase business combination in which Broadband was the acquirer for accounting purposes and BBM was the legal acquirer. No goodwill has been recognized since BBM was a "shell company."

[Table of Contents](#)

Broadband, formerly ePCX.com Inc., was incorporated under the laws of the State of Delaware. It was formed as a New Hampshire corporation in November 1999. Until June, 2007, Broadband was a US-based telecommunications service provider. Broadband developed a broadband internet service and international telephone service for the maritime industry.

Discontinued Operations and Divestment of Assets

On June 5, 2007, the Company announced that it ceased its Broadband operations and reduced employment to a small residual force. The Company received notification of the cancellation of two customer contracts on May 22, 2007 and May 28, 2007, respectively. In addition, the Company's largest customer announced that it would suspend further installations of systems on its vessels for a four-month period. The Company also received notification of the cancellation of a third customer contract on June 1, 2007.

On May 31, 2007, Mary Ellen Kramer and Zevi Kramer resigned as directors of the Company effective as of such date. The resignations of Ms. Kramer and Mr. Kramer were not related to any disagreement between them and the Company on any matter relating to the Company's operations, policies or practices. Ms. Kramer continued to serve as the Principal Executive Officer and Principal Financial Officer of the Company until November 1, 2007, the closing of the sale of Broadband's remaining assets. The Company negotiated with substantially all of its current vendors to obtain a release of long-term obligations. On October 16, 2007, the Company agreed to sell substantially all of its assets (primarily intellectual property and technology) relating to broadband services to ships to private investors for \$460,000 pursuant to an asset purchase agreement (the "Asset Purchase Agreement"). The Company completed the transaction on November 1, 2007, after receiving stockholder approval required under Utah corporate law. In conjunction with the completion of the asset sale, BBM's major customer has agreed to release the Company of its obligation to pay accrued commissions of \$45,000 as well as agreeing to withdraw its claim of \$420,000.

Acquisition of Pharmaceutical Business

On March 19, 2009, the Company acquired in a secured party sale all the patents, related intellectual property, clinical data and other assets related to AVR118 (renamed OHR/AVR118). OHR/AVR118 is in an ongoing Phase II trial for the treatment of cachexia. The Company also exercised its option to acquire the new technology and early stage pharmaceutical compounds from Dr. S. Z. Hirschman, who joined the Company as a consultant and Chief Scientific Advisor.

The Company acquired the assets in the secured party sale with \$100,000 in cash and by issuing a \$500,000 principal amount 11% convertible secured non-recourse debenture due June 20, 2011, convertible at \$0.40 per share (the "Convertible Debenture"). The Convertible Debenture was secured by the acquired assets. The cash portion of the purchase price was financed by short-term loans from an affiliate of Orin Hirschman, a director of the Company, and another current shareholder. The Convertible Debenture was paid in full on December 29, 2010 and all security interests were released.

On June 3, 2009, the Company completed a financing in which the Company sold 5,583,336 Series B preferred shares with 11,166,672 warrants attached. Each share of preferred stock has the same voting rights of common shareholders and has a conversion feature where Series B preferred shares can be converted into common shares at the conversion rate of 1 to 1. Warrants included in each unit sold have a 5 year term with a strike price of \$0.18. The Company received \$1,005,000 in cash in exchange for the units sold.

On August 19, 2009, the Company completed the acquisition of Squalamine, Trodusquemine and related compounds from Genaera Liquidating Trust. The Company paid \$200,000 in cash for the compounds.

On December 15, 2009, investors exercised 5,583,336 Class G Warrants via a cashless exchange for 4,547,238 shares of the Company's common stock.

On January 15, 2010, the Company completed a \$1,005,000 financing in which the Company issued 5,583,336 common shares to holders of the Class F Warrants who exercised their warrants at an exercise price of \$0.18. Additionally, as an inducement to the holders to exercise the Warrants, the Company issued 5,583,336 Class H warrants to the Class F warrant holders who exercised their Class F Warrants. The Class H Warrants have a 5 year term with a strike price of \$0.55.

[Table of Contents](#)

On April 12, 2010 the Company hired Dr. Irach Taraporewala as CEO and Sam Backenroth as Vice President of Business Development and Interim CFO. In connection with the new hires, Andrew Limpert resigned as an officer of the Company.

In December 2010, the Company opened a new clinical site for its ongoing Phase II clinical trial to investigate the efficacy of OHR/AVR118 for the treatment of cancer cachexia at the Ottawa Hospital Cancer Centre.

On December 30, 2010 the Company sold 4,200,000 shares of common stock to a group of institutional and accredited investors for gross proceeds of \$1,050,000. In addition, the investors received 2,520,000 Class I five year warrants to purchase common stock at an exercise price of \$0.55 per share.

In June 2011, the Company commenced the Squalamine eye drop program for the treatment of the wet form of macular degeneration. Animal safety and biodistribution data generated using the eye drop formulation of Squalamine were reported in July 2011.

On October 31, 2011, the Company agreed to extend the term of the 11,985,367 common stock purchase warrants, expiring October 31, 2011, to October 31, 2012, subject to certain amended provisions. These provisions include removal of the cashless exercise provision and early termination of the extension period in the event that Ohr's common stock trades at or above \$1.50 for 5 consecutive days. The warrants are exercisable at \$1.19.

On December 16, 2011, the Company completed a private placement offering pursuant to which the Company sold 1,833,342 shares of its common stock at a price of \$0.60 per share for gross proceeds of \$1,100,000. Purchasers of the shares also received an aggregate of 916,678 Class J Warrants to purchase common stock at an exercise price of \$0.65 per share and exercisable for a period of 5 years.

Until the Company is able to generate significant revenue from its principal operations, it will remain classified as a development stage company. The Company can give no future assurance that it will be successful in such efforts or that its limited operating funds will be adequate to continue the Company as a public company, nor is there any assurance of any additional funding being available to the Company. Our independent accountants have qualified their audit report by expressing doubt about the Company's ability to continue as a "going concern."

Product Pipeline

Squalamine

Squalamine is an anti-angiogenic small molecule with a novel intracellular mechanism of action, that counteracts not only Vascular Endothelial Growth Factor but also other angiogenic growth factors including Platelet Derived Growth Factor ("PDGF") and basic Fibroblast Growth Factor. Recent clinical evidence has shown PDGF to be an additional target for the treatment of Wet Age-related Macular Degeneration ("Wet-AMD"). Using an intravenous formulation in over 250 patients in Phase I and Phase II trials for the treatment of Wet-AMD, Squalamine demonstrated safety and biologic effect in both early stage and advanced Wet-AMD. Ohr reformulated Squalamine for ophthalmic indications from an intravenous infusion ("IV") to a topical eye drop. The Company plans on advancing its clinical Wet-AMD program with the novel topical formulation. The topical formulation is designed for enhanced uptake to the back of the eye and decreased potential for side effects. The previous IV formulation had been awarded fast track status and a Special Protocol Assessment for a Phase III registration study from the U.S. Food and Drug Administration ("FDA").

In Phase II intravenous clinical trials, stabilization or improvement in visual activity was observed in the vast majority of patients, with both early and advanced lesions responding and few drug-related ocular or systemic effects observed. In a number of patients whose Wet-AMD had progressed to an advanced stage, the administration of Squalamine produced beneficial effects and significant improvement in best corrected visual acuity ("BCVA"). As opposed to the approved current standard of care therapy, Squalamine does not require direct injection into the eye.

The Company has conducted preclinical testing on the novel topical formulation with the following results:

- **Ocular tolerance and toxicity:** In a dose escalation safety study involving daily eye drop treatment in Dutch belted rabbits over a 28 day period, the formulation proved safe, and exhibited no signs of ocular toxicity or changes in intraocular pressure. Importantly, no macroscopic or histopathological changes to the ocular tissues were noted.
- **Biodistribution study:** A single eye drop was administered to the front of the eye in Dutch belted rabbits. At all evaluated timepoints, drug concentrations in the posterior sclera-choroid region behind the retina at the back of the eye exceeded the tissue concentrations of Squalamine that are known to block the choroidal neovascularization process in wet-AMD. The study results also demonstrated that the drug was undetectable in the anterior chamber of the eye (aqueous humor), confirming that it does not penetrate through all the layers of the cornea or contact the lens.

Additional preclinical testing is being conducted on the Squalamine eye drop formulation to assess long term safety and ocular tissue biodistribution. The Company expects to have the results available during fiscal year 2012 and potentially present results at scientific meetings and/or in peer reviewed publications.

Additionally, Squalamine has shown promise in the treatment of solid tumors such as ovarian cancer. In a Phase IIa study, patients with stage III and IV refractory and resistant ovarian cancer received Squalamine in conjunction with another chemotherapeutic agent, with approximately two thirds of the patients achieving a complete response, partial response or stable disease. In 2001, Squalamine was awarded Orphan Drug Status by the Food and Drug Administration ("FDA") for the treatment of late stage resistant or refractory ovarian cancer. Because of funding constraints, Ohr is seeking a development partner to further advance development of this indication.

OHR/AVR118

OHR/AVR118 is a novel immunomodulator with a singular chemical structure that is terminally sterilized and endotoxin-free. The compound is composed of two small peptides, Peptide A, which is 31 amino acids long, and Peptide B, that is 21 amino acids long. Peptide B is unique in that the dinucleotide, diadenosine, is covalently attached to serine at position 18 through a phosphodiester bond. OHR/AVR118 is quite stable and has a favorable safety profile both in animal toxicity studies and in human clinical trials.

Ohr is currently conducting a Phase II clinical trial of OHR/AVR 118 for the treatment of cancer cachexia at a leading cancer center in Canada. Cancer cachexia is a severe wasting disorder characterized by weight loss, muscle atrophy, fatigue, weakness, and significant loss of appetite. This disorder is often seen in late stage cancer patients. OHR/AVR118 has also anecdotally shown to have chemoprotective effects, thus potentially allowing patients to better tolerate chemotherapy and radiation as well as more intensive treatment regimens with ordinary toxic chemotherapeutic agents, while maintaining body weight and avoiding other side effects. There is currently no FDA approved drug for the treatment of cancer cachexia. The Company presented interim data on this current trial at the annual conference of the Society of Cachexia and Wasting Disorders in Barcelona, Spain in December 2009. In December 2010, the Company opened a new clinical site for the ongoing Phase II trial in cancer cachexia at the Ottawa Hospital Cancer Centre and enrolled the first three patients at the new site. Enrollment in the current trial is ongoing.

Ohr also owns various other compounds in earlier stages of development that it will seek to develop further through a strategic partnership or on a sponsored basis.

As consideration for Dr. Hirschman for the sale of the pre-clinical compounds, on March 20, 2009 the Company issued to Dr. Hirschman, a five-year warrant, issuable on the closing of the acquisition, exercisable for up to 5,000,000 shares of the Company's Stock at an initial exercise price of \$.50 per share (the "Hirschman Warrant") and entered into a certain Registration Rights Agreement, which provides for certain registration rights in connection with the shares of the Company's Common Stock issuable upon exercise of the Hirschman Warrant (the "Registration Rights Agreement"). Dr. Hirschman is the father of Orin Hirschman, a beneficial owner through AIGH Investment Partners, LLC of approximately 13.38% of the outstanding Common Stock of the Company.

[Table of Contents](#)

Reincorporation

On August 3, 2009 the Company merged with and into its subsidiary, Ohr Pharmaceutical, Inc. (“Ohr”). Under the terms of the merger agreement, Ohr became the surviving corporation in the merger. Each outstanding share of BBM common stock was converted into one share of Ohr common stock. Each outstanding share of BBM Series B convertible preferred stock was converted into one share of Ohr Series B convertible preferred stock. Additionally, all outstanding BBM options and warrants were assumed and converted into equivalent Ohr warrants or options and maintained substantially identical terms. Finally, each outstanding share of Ohr stock owned by BBM immediately prior to the effective date of the merger ceased to be outstanding and was cancelled and retired.

Material Subsequent Events

On October 31, 2011, the Company agreed to extend the term of the 11,985,367 common stock purchase warrants, expiring October 31, 2011, to October 31, 2012, subject to certain amended provisions. These provisions include removal of the cashless exercise provision and early termination of the extension period in the event that Ohr’s common stock trades at or above \$1.50 for 5 consecutive days. The warrants are exercisable at \$1.19.

On December 16, 2011, the Company completed a private placement offering pursuant to which the Company sold 1,833,342 shares of its common stock at a price of \$0.60 per share for gross proceeds of \$1,100,000. Purchasers of the shares also received an aggregate of 916,678 Class J Warrants to purchase common stock at an exercise price of \$0.65 per share and exercisable for a period of 5 years.

Competitive Factors

The pharmaceutical industry is characterized by intense competition and confidentiality. We may not be aware of the other biotechnology, pharmaceutical companies or public institutions that are developing pharmaceuticals that compete with our potential products. We also may not be aware of all the other competing products our known competitors are pursuing. In addition, these biotechnology companies and public institutions compete with us in recruiting for research personnel and subjects, which may affect our ability to complete our research studies. Current treatment of cachexia is limited to off-label use of steroid based therapeutics and nutritional supplements but there are various other companies developing investigational drugs in Phase I, II and III trials for the treatment of cachexia. We cannot assure that none of them will get to market before us or that OHR/AVR118 will be a better treatment. Lucentis® (Genentech/Roche) and Eylea® (Regeneron) are currently approved by the FDA and are the market leaders for the treatment of wet-AMD. There is no assurance that we can get FDA approval for Squalamine eye drops for the treatment of wet-AMD, and if we get it, there is no assurance we will be able to displace the market leaders as a treatment in a significant amount of patients. In addition there are various other companies with drugs in Phase I and II trials for the treatment of wet-AMD. We cannot assure that none of them will get to market before us or that Squalamine eye drops will be a better treatment. See “Risk Factors” below.

Number of Persons Employed

At present, the Company has two full-time employees. On April 12, 2010, the Company hired Dr. Irach Taraporewala, CEO, and Sam Backenroth, Vice President of Business Development and Interim CFO.

Additionally, as discussed above, Dr. S. Z. Hirschman has served as a consultant and Chief Scientific Advisor to the Company since March 20, 2009. He provides scientific and strategic direction to the Company as it explores potential pharmaceutical partnerships and furthers the development of its pipeline of compounds.

Environmental Compliance

The Company is not aware of any environmental claims or liabilities.

Governmental Compliance

Until the Company is able to generate significant revenue from its principal operations, it will remain classified as a development stage company. As such, Ohr will continue to be subject to various SEC and state securities rules and regulations. Its OTC Bulletin Board listing will also be subject to various rules and regulations by the OTC Bulletin Board. The foregoing is not meant to be exclusive, and the Company will continue to be subject to various generic governmental regulations, such as tax filing and reporting requirements, OSHA compliance, etc. See “Risk Factors” below.

ITEM 1A. RISK FACTORS.

You should carefully consider the following factors which may affect future results of operations. If any of the adverse events described below actually occur, our business, financial condition and operating results could be materially adversely affected and you may lose part or all of the value of your investment. If you choose to invest in our securities, you should be able to bear a complete loss of your investment.

There is substantial doubt about our ability to continue as a going concern due to our cash requirements which means that we may not be able to continue operations unless we obtain additional funding.

Our independent registered public accounting firm's report on our financial statements for the fiscal year ended September 30, 2011 includes an explanatory paragraph regarding our ability to continue as a going concern. Conducting our clinical trials will require significant cash expenditures and we do not have the funds necessary to complete all phases of our clinical trials nor do we currently have sufficient number of shares of capital stock authorized to sell securities to raise the capital to complete the trials required to continue or complete the development of our products, which raises substantial doubt about our ability to continue as a going concern.

Based on our current plans and capital resources, we believe that our cash and cash equivalents will be sufficient to enable us to meet our minimum planned operating needs through September 2012. Our ability to continue as a going concern will depend upon our ability to obtain debt or equity financing for funds to meet our cash requirements. No assurance can be given that debt or equity financing will be available. Concern about our ability to continue as a going concern may place additional constraints on operations and make it more difficult for us to meet our obligations or adversely affect the terms of possible funding. If our financial condition worsens and we become unable to attract additional equity or debt financing or other strategic transactions, we could become insolvent or be forced to declare bankruptcy.

We may not be able to raise additional capital on favorable terms, if at all, particularly with the current volatile market conditions.

We will need additional financing to further our drug development programs as well as future trials. In our capital-raising efforts, we may seek to sell additional equity or debt securities or obtain a bank credit facility. The sale of additional equity or debt securities, if convertible, could result in dilution to our stockholders. The incurrence of indebtedness would result in increased fixed obligations and could also result in covenants that would restrict our operations. However, we may not be able to raise additional funds on acceptable terms, or at all. Given the current global economic climate, we may have more difficulty raising funds than we would during a period of economic stability. If we are unable to secure sufficient capital to fund our research and development activities, we may not be able to continue operations, or we may have to enter into collaboration agreements that could require us to share commercial rights to our products to a greater extent or at earlier stages in the drug development process than is currently intended. These collaborations, if consummated prior to proof-of-efficacy or safety of a given product candidate, could impair our ability to realize value from that product candidate. If our business does not generate the cash needed to finance our ongoing operations, we will likely need to continue to raise additional capital.

The market price and volume of our common stock fluctuate significantly and could result in substantial losses for individual investors.

The stock market from time to time experiences significant price and volume fluctuations that are unrelated to the operating performance of particular companies. These broad market fluctuations may cause the market price and volume of our common stock to decrease. In addition, the market price and volume of our common stock is highly volatile.

Factors that may cause the market price and volume of our common stock to decrease include:

- adverse results or delays in our clinical trials;
- fluctuations in our results of operations, timing and announcements of our bio-technological innovations or new products or those of our competitors;
- developments concerning any strategic alliances or acquisitions we may enter into;
- announcements of FDA non-approval of our drug products, or delays in the FDA or other foreign regulatory review process or actions;

[Table of Contents](#)

- adverse actions taken by regulatory agencies with respect to our drug products, clinical trials, manufacturing processes or sales and marketing activities;
- any lawsuit involving us or our drug products;
- developments with respect to our patents and proprietary rights;
- announcements of technological innovations or new products by our competitors;
- public concern as to the safety of products developed by us or others;
- regulatory developments in the United States and in foreign countries;
- changes in stock market analyst recommendations regarding our common stock or lack of analyst coverage;
- the pharmaceutical industry conditions generally and general market conditions;
- failure of our results of operations to meet the expectations of stock market analysts and investors;
- sales of our common stock by our executive officers, directors and five percent stockholders or sales of substantial amounts of our common stock.
- changes in accounting principles; and
- loss of any of our key scientific or management personnel.

We face heavy government regulation, and FDA regulatory approval of our products is uncertain.

The research, testing, manufacturing and marketing of drug products such as those that we are developing are subject to extensive regulation by federal, state and local government authorities, including the FDA. To obtain regulatory approval of a product, we must demonstrate to the satisfaction of the applicable regulatory agency that, among other things, the product is safe and effective for its intended use. In addition, we must show that the manufacturing facilities used to produce the products are in compliance with current Good Manufacturing Practices regulations or cGMP.

The process of obtaining FDA and other required regulatory approvals and clearances will require us to expend substantial time and capital. Despite the time and expense expended, regulatory approval is never guaranteed. The number of pre-clinical and clinical trials that will be required for FDA approval varies depending on the drug candidate, the disease or condition that the drug candidate is in development for, and the requirements applicable to that particular drug candidate. The FDA can delay, limit or deny approval of a drug candidate for many reasons, including that:

- a drug candidate may not be shown to be safe or effective;
- the FDA may not approve our manufacturing process;
- the FDA may interpret data from pre-clinical and clinical trials in different ways than we do;
- the FDA may not meet, or may extend, the Prescription Drug User Fee Act date with respect to a particular New Drug Application (“NDA”);

For example, if certain of our methods for analyzing our trial data are not accepted by the FDA, we may fail to obtain regulatory approval for our product candidates.

Moreover, if and when our products do obtain marketing approval, the marketing, distribution and manufacture of such products would remain subject to extensive ongoing regulatory requirements. Failure to comply with applicable regulatory requirements could result in:

- warning letters
- fines
- civil penalties
- injunctions
- recall or seizure of products

[Table of Contents](#)

- total or partial suspension of production
- refusal of the government to grant future approvals
- withdrawal of approvals
- criminal prosecution

Any delay or failure by us to obtain regulatory approvals for our product candidates could diminish competitive advantages that we may attain and would adversely affect the marketing of our products. We have not received regulatory approval to market any of our product candidates in any jurisdiction.

If we do not raise additional funds, we will not be able to continue operations or complete the necessary clinical trials to complete development of Squalamine and OHR/AVR118 or our other products and will not be able to sell them anywhere.

We will not be able to sell Squalamine and OHR/AVR118 or our other products in the United States unless we submit, and the FDA approves an NDA for each such product. We must conduct clinical trials of each of our products in humans before we submit an NDA. We do not have sufficient capital currently to complete the necessary trials to complete the development of Squalamine and OHR/AVR118 or any of our other therapeutic drug products.

It is possible that the results of clinical trials of Squalamine and OHR/AVR118 or our other products will not prove that they are safe and effective. It is also possible that the FDA will not approve the sale of any of our products in the United States if we submit an NDA for such product. It is not known at this time how later stage clinical trials will be conducted, if at all. Even if the data show that any of our products is safe and effective, obtaining approval of the NDA could take years and require financing of amounts not presently available to us.

Conducting the clinical trials of each of our products will require significant cash expenditures and we do not have the funds necessary to complete all phases of clinical trials for Squalamine and OHR/AVR118 or any other products. Our products may never be approved for commercial distribution by any country. Because our research and development expenses and clinical trial expenses will be charged against earnings for financial reporting purposes, we expect that losses from operations will continue to be incurred for the near future. We currently do not have sufficient funds to complete all phases of clinical trials of any of our products which are required to permit the commercial sale of such products.

If the results of our clinical trials do not support our claims relating to any drug candidate or if serious side effects are identified, the completion of development of such drug candidate may be significantly delayed or we may be forced to abandon development altogether, which will significantly impair our ability to generate product revenues.

The results of our clinical trials with respect to any drug candidate might not support our claims of safety or efficacy, the effects of our drug candidates may not be the desired effects or may include undesirable side effects or the drug candidates may have other unexpected characteristics. Further, success in preclinical testing and early clinical trials does not ensure that later clinical trials will be successful, and the results of later clinical trials may not replicate the results of prior clinical trials and preclinical testing. The clinical trial process may fail to demonstrate that our drug candidates are safe for humans and effective for indicated uses. In addition, our clinical trials may involve a specific and small patient population. Because of the small sample size, the results of these early clinical trials may not be indicative of future results. Adverse or inconclusive results may cause us to abandon a drug candidate and may delay development of other drug candidates. Any delay in, or termination of, our clinical trials will delay the filing of our NDAs with the FDA and, ultimately, significantly impair our ability to commercialize our drug candidates and generate product revenues which would have a material adverse effect on our business and results of operations.

We have found it difficult to enroll patients in our clinical trials, which has caused significant delays in the completion of such trials and which may cause us to abandon one or more clinical trials.

For the diseases or disorders that our product candidates are intended to treat, we expect only a subset of the patients with these diseases to be eligible for our clinical trials. Given that each of our product candidates is in the early stages of preclinical or clinical development, we may not be able to initiate or continue clinical trials for each or all of our product candidates if we are unable to locate a sufficient number of eligible subjects to participate in the clinical trials required by the FDA and/or other foreign regulatory authorities. The requirements of our clinical testing mandate that a patient cannot be involved in another clinical trial for the same indication. We are aware that our competitors have ongoing clinical trials for products that are competitive with our product candidates and subjects who would otherwise be eligible for our clinical trials may be involved in such testing, rendering them unavailable for testing of our product candidates. Our inability to enroll a sufficient number of patients for any of our current or future clinical trials would result in significant delays or may require us to abandon one or more clinical trials altogether, which would have a material adverse effect on our business.

If our contract research organizations do not successfully carry out their duties or if we lose our relationships with contract research organizations, our drug development efforts could be delayed.

We are dependent on contract research organizations, third-party vendors and investigators for pre-clinical testing and clinical trials related to our drug discovery and development efforts and we will likely continue to depend on them to assist in our future discovery and development efforts. These parties are not our employees and we cannot control the amount or timing of resources that they devote to our programs. If they fail to devote sufficient time and resources to our drug development programs or if their performance is substandard, it will delay the development and commercialization of our product candidates. The parties with which we contract for execution of our clinical trials play a significant role in the conduct of the trials and the subsequent collection and analysis of data. Their failure to meet their obligations could adversely affect clinical development of our product candidates.

If we lose our relationship with any one or more of these parties, we could experience a significant delay in both identifying another comparable provider and then contracting for its services. We may be unable to retain an alternative provider on reasonable terms, if at all. Even if we locate an alternative provider, it is likely that this provider may need additional time to respond to our needs and may not provide the same type or level of service as the original provider. In addition, any provider that we retain will be subject to current Good Laboratory Practices, and similar foreign standards, and we do not have control over compliance with these regulations by these providers. Consequently, if these practices and standards are not adhered to by these providers, the development and commercialization of our product candidates could be delayed.

If we are ever in a position to commercialize our product candidates, of which there can be no assurance, we have no experience selling, marketing or distributing products and no internal capability to do so.

We currently have no sales, marketing or distribution capabilities and no experience in building a sales force and distribution capabilities. If we are ever in a position to commercialize our product candidates, of which there can be no assurance, we must either develop internal sales, marketing and distribution capabilities, which will be expensive and time consuming, or make arrangements with third parties to perform these services. If we decide to market any of our products directly, we must commit significant financial and managerial resources to develop a marketing and sales force with technical expertise and with supporting distribution capabilities. Building an in-house marketing and sales force with technical expertise and distribution capabilities will require significant expenditures, management resources and time. Factors that may inhibit our efforts to commercialize our products directly and without strategic partners include:

- our inability to recruit and retain adequate numbers of effective sales and marketing personnel;
- the inability of sales personnel to obtain access to or persuade adequate numbers of physicians to prescribe our products;
- the lack of complementary products to be offered by sales personnel, which may put us at a competitive disadvantage relative to companies with more extensive product lines; and
- unforeseen costs and expenses associated with creating and sustaining an independent sales and marketing organization.

We may not be successful in recruiting the sales and marketing personnel necessary to sell our products and even if we do build a sales force, they may not be successful in marketing our products, which would have a material adverse effect on our business and results of operations.

Developments by competitors may render our products or technologies obsolete or non-competitive which would have a material adverse effect on our business and results of operations.

We compete against fully integrated pharmaceutical companies and smaller companies that are collaborating with larger pharmaceutical companies, academic institutions, government agencies and other public and private research organizations. Our drug candidates will have to compete with existing therapies and therapies under development by our competitors. In addition, our commercial opportunities may be reduced or eliminated if our competitors develop and market products that are less expensive, more effective or safer than our drug products. Other companies have drug candidates in various stages of preclinical or clinical development to treat diseases for which we are also seeking to develop drug products. Some of these potential competing drugs are further advanced in development than our drug candidates and may be commercialized earlier. Even if we are successful in developing effective drugs, our products may not compete successfully with products produced by our competitors.

[Table of Contents](#)

Most of our competitors, either alone or together with their collaborative partners, operate larger research and development programs, staff and facilities and have substantially greater financial resources than we do, as well as significantly greater experience in:

- developing drugs;
- undertaking preclinical testing and human clinical trials;
- obtaining FDA and other regulatory approvals of drugs;
- formulating and manufacturing drugs; and
- launching, marketing and selling drugs.

These organizations also compete with us to attract qualified personnel, acquisitions and joint ventures candidates and for other collaborations. Activities of our competitors may impose unanticipated costs on our business which would have a material adverse effect on our business and results of operations.

We rely on confidentiality agreements that could be breached and may be difficult to enforce which could have a material adverse effect on our business and competitive position.

Our policy is to enter agreements relating to the non-disclosure of confidential information with third parties, including our contractors, consultants, advisors and research collaborators, as well as agreements that purport to require the disclosure and assignment to us of the rights to the ideas, developments, discoveries and inventions of our employees and consultants while we employ them. However, these agreements can be difficult and costly to enforce. Moreover, to the extent that our contractors, consultants, advisors and research collaborators apply or independently develop intellectual property in connection with any of our projects, disputes may arise as to the proprietary rights to this type of information. If a dispute arises, a court may determine that the right belongs to a third party, and enforcement of our rights can be costly and unpredictable. In addition, we rely on trade secrets and proprietary know-how that we will seek to protect in part by confidentiality agreements with our employees, contractors, consultants, advisors or others. Despite the protective measures we employ, we still face the risk that:

- these agreements may be breached;
- these agreements may not provide adequate remedies for the applicable type of breach; or
- our trade secrets or proprietary know-how will otherwise become known.

Any breach of our confidentiality agreements or our failure to effectively enforce such agreements would have a material adverse effect on our business and competitive position.

If we infringe the rights of third parties we could be prevented from selling products, forced to pay damages and required to defend against litigation which could result in substantial costs and may have a material adverse effect on our business and results of operations.

We have not received to date any claims of infringement by any third parties. However, as our product candidates progress into clinical trials and commercialization, if at all, our public profile and that of our product candidates may be raised and generate such claims. Defending against such claims, and occurrence of a judgment adverse to us, could result in unanticipated costs and may have a material adverse effect on our business and competitive position. If our products, methods, processes and other technologies infringe the proprietary rights of other parties, we could incur substantial costs and we may have to:

- obtain licenses, which may not be available on commercially reasonable terms, if at all;
- redesign our products or processes to avoid infringement;

[Table of Contents](#)

- stop using the subject matter claimed in the patents held by others, which could cause us to lose the use of one or more of our drug candidates;
- defend litigation or administrative proceedings that may be costly whether we win or lose, and which could result in a substantial diversion of management resources; or
- pay damages.

Any costs incurred in connection with such events or the inability to sell our products may have a material adverse effect on our business and results of operations.

We depend upon key officers and consultants in a competitive market for skilled personnel. If we are unable to attract and retain key personnel, it could adversely affect our ability to develop and market our products.

We are highly dependent upon the principal members of our management team, especially our Chief Executive Officer, Dr. Irach Taraporewala, our Chief Scientific Advisor, Dr. S. Z. Hirschman, and our Vice President of business development and interim CFO, Sam Backenroth, as well as our directors, including Ira Greenstein, the Chairman of our Board of Directors. A loss of any of these personnel may have a material adverse effect on aspects of our business and clinical development and regulatory programs. We have employment agreements with Dr. Taraporewala and Mr. Backenroth, and a consulting agreement with Dr. Hirschman. Although these agreements include a non-competition covenant, the applicable noncompetition provisions can be difficult and costly to monitor and enforce. The loss of any of these persons' services would adversely affect our ability to develop and market our products and obtain necessary regulatory approvals.

We also depend in part on obtaining the service of scientific personnel and our ability to identify, hire and retain additional personnel. We experience intense competition for qualified personnel, and the existence of non-competition agreements between prospective employees and their former employers may prevent us from hiring those individuals or subject us to suit from their former employers. While we attempt to provide competitive compensation packages to attract and retain key personnel, many of our competitors are likely to have greater resources and more experience than we have, making it difficult for us to compete successfully for key personnel.

Intellectual property litigation is increasingly common and increasingly expensive and may result in restrictions on our business and substantial costs, even if we prevail.

Patent and other intellectual property litigation is becoming more common in the pharmaceutical industry. Litigation is sometimes necessary to defend against or assert claims of infringement, to enforce our patent rights, including those we have licensed from others, to protect trade secrets or to determine the scope and validity of proprietary rights of third parties. Currently, no third party is asserting that we are infringing upon their patent rights or other intellectual property, nor are we aware or believe that we are infringing upon any third party's patent rights or other intellectual property. We may, however, be infringing upon a third party's patent rights or other intellectual property, and litigation asserting such claims might be initiated in which we would not prevail, or we would not be able to obtain the necessary licenses on reasonable terms, if at all. All such litigation, whether meritorious or not, as well as litigation initiated by us against third parties, is time-consuming and very expensive to defend or prosecute and to resolve. In addition, if we infringe the intellectual property rights of others, we could lose our right to develop, manufacture or sell our products or could be required to pay monetary damages or royalties to license proprietary rights from third parties. An adverse determination in a judicial or administrative proceeding or a failure to obtain necessary licenses could prevent us from manufacturing or selling our products, which could harm our business, financial condition and prospects.

If our competitors prepare and file patent applications in the United States that claim technology we also claim, we may have to participate in interference proceedings required by the US Patent and Trademark Office to determine priority of invention, which could result in substantial costs, even if we ultimately prevail. Results of interference proceedings are highly unpredictable and may result in us having to try to obtain licenses in order to continue to develop or market certain of our drug products.

Any future acquisitions we make of companies or technologies may result in disruption to our business or distraction of our management, due to difficulties in assimilating acquired personnel and operations.

We may acquire or make investments in complementary businesses, technologies, services or products which complement our biotech operations if appropriate opportunities arise. From time to time we engage in discussions and negotiations with companies regarding our acquiring or investing in such companies' businesses, products, services or technologies, in the ordinary course of our business. We cannot be assured that we will be able to identify future suitable acquisition or investment candidates, or if we do identify suitable candidates, that we will be able to make such acquisitions or investments on commercially acceptable terms or at all. If we acquire or invest in another company, we could have difficulty in assimilating that company's personnel, operations, technology and software. In addition, the key personnel of the acquired company may decide not to work for us. If we make other types of acquisitions, we could have difficulty in integrating the acquired products, services or technologies into our operations. These difficulties could disrupt our ongoing business, distract our management and employees, increase our expenses and adversely affect our results of operations. Furthermore, we may incur indebtedness or issue equity securities to pay for any future acquisitions. The issuance of equity securities would be dilutive to our existing stockholders. As of January 13, 2012, we had no agreement to enter into any material investment or acquisition transaction.

The market for our common stock is highly illiquid. Our stockholders may not be able to resell their shares at or above the purchase price paid by such stockholders, or at all.

Our common stock is quoted on NASD's Over-the-Counter Bulletin Board (or the OTC Bulletin Board). Securities quoted for trading on the OTC Bulletin Board are generally highly illiquid. There is a greater chance of market volatility for securities that trade on the OTC Bulletin Board as opposed to a national exchange or quotation system. This volatility may be caused by a variety of factors including:

- the absence of consistent administrative supervision of "bid" and "ask" quotations;
- lower trading volume; and
- market conditions.

There is only sporadic trading in our common stock and our security holders may experience wide fluctuations in the market price of our securities. Such price and volume fluctuations have particularly affected the trading prices of equity securities of many biotechnology companies. These price and volume fluctuations often have been unrelated to the operating performance of the affected companies. These fluctuations may have an extremely negative effect on the market price of our securities and may prevent a stockholder from obtaining a market price equal to the purchase price such stockholder paid when the stockholder attempts to sell our securities in the open market. In these situations, the stockholder may be required either to sell our securities at a market price which is lower than the purchase price the stockholder paid, or to hold our securities for a longer period of time than planned. An inactive market may also impair our ability to raise capital by selling shares of capital stock or to recruit and retain managers with equity-based incentive plans.

Our common stock is deemed to be "penny stock," which may make it more difficult for investors to sell their shares due to suitability requirements.

Our common stock is deemed to be "penny stock" as that term is defined in Rule 3a51-1 promulgated under the Securities Exchange Act of 1934 (the "Exchange Act"). These requirements may reduce the potential market for our common stock by reducing the number of potential investors. This may make it more difficult for investors in our common stock to sell shares to third parties or to otherwise dispose of them. This could cause our stock price to decline.

Broker/dealers dealing in penny stocks are required to provide potential investors with a document disclosing the risks of penny stocks. Moreover, broker/dealers are required to determine whether an investment in a penny stock is a suitable investment for a prospective investor.

The exercise of our outstanding convertible securities or issuance of additional shares could have dilutive impact on our stockholders, and a significant negative impact on the market price of our common stock.

The sale or availability for sale of this number of shares of common stock in the public market could depress the market price of the common stock. Additionally, the sale or availability for sale of this number of shares may lessen the likelihood that additional equity financing will be available to us, on favorable or unfavorable terms.

[Table of Contents](#)

Furthermore, the sale or availability for sale of this number of shares could limit the annual amount of net operating loss carryforwards that could be utilized.

We will not pay cash dividends and investors may have to sell their shares in order to realize their investment.

We have not paid any cash dividends on our common stock and do not intend to pay cash dividends in the foreseeable future. We intend to use our cash for reinvestment in the development and marketing of our products and services. As a result, investors may have to sell their shares of common stock to realize their investment.

Failure to maintain effective internal controls in accordance with Section 404 of the Sarbanes-Oxley Act could have a material adverse effect on our business and operating results. In addition, current and potential shareholders could lose confidence in our financial reporting, which could have a material adverse effect on the price of our common stock.

Effective internal controls are necessary for us to provide reliable financial reports and effectively prevent fraud. If we cannot provide reliable financial reports or prevent fraud, our results of operation could be harmed.

Section 404 of the Sarbanes-Oxley Act of 2002 requires annual management assessments of the effectiveness of our internal controls over financial reporting. We continuously monitor our existing internal controls over financial reporting systems to confirm that they are compliant with Section 404, and we may identify deficiencies that we may not be able to remediate in time to meet the deadlines imposed by the Sarbanes-Oxley Act. This process may divert internal resources and will take a significant amount of time and effort to complete.

If, at any time, it is determined that we are not in compliance with Section 404, we may be required to implement new internal control procedures and reevaluate our financial reporting. We may experience higher than anticipated operating expenses as well as increased independent auditor fees during the implementation of these changes and thereafter. Further, we may need to hire additional qualified personnel. If we fail to maintain the adequacy of our internal controls, as such standards are modified, supplemented or amended from time to time, we may not be able to conclude on an ongoing basis that we have effective internal controls over financial reporting in accordance with Section 404 of the Sarbanes-Oxley Act. Failure to maintain an effective internal control environment could also cause investors to lose confidence in our reported financial information, which could have a material adverse effect on the price of our common stock.

Compliance with changing regulation of corporate governance and public disclosure may result in additional expenses, divert management's attention from operating our business which could have a material adverse effect on our business.

There have been other changing laws, regulations and standards relating to corporate governance and public disclosure in addition to the Sarbanes-Oxley Act, as well as new regulations promulgated by the Commission and rules promulgated by the national securities exchanges. These new or changed laws, regulations and standards are subject to varying interpretations in many cases due to their lack of specificity, and as a result, their application in practice may evolve over time as new guidance is provided by regulatory and governing bodies, which could result in continuing uncertainty regarding compliance matters and higher costs necessitated by ongoing revisions to disclosure and governance practices. As a result, our efforts to comply with evolving laws, regulations and standards are likely to continue to result in increased general and administrative expenses and a diversion of management time and attention from revenue-generating activities to compliance activities. Our board members, Chief Executive Officer, and Chief Financial Officer could face an increased risk of personal liability in connection with the performance of their duties. As a result, we may have difficulty attracting and retaining qualified board members and executive officers, which could have a material adverse effect on our business. If our efforts to comply with new or changed laws, regulations and standards differ from the activities intended by regulatory or governing bodies, we may incur additional expenses to comply with standards set by regulatory authorities or governing bodies which would have a material adverse effect on our business and results of operations.

ITEM 2 PROPERTIES

We do not currently lease or own any facilities for office space. Our offices are provided to us free of charge from an affiliate of Mr. Backenroth.

[Table of Contents](#)

ITEM 3 LEGAL PROCEEDINGS

Neither Ohr nor its property is a party to any pending legal proceedings.

ITEM 4 RESERVED

Part II

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

Ohr's shares of common stock are quoted on the OTC Bulletin Board (OTCBB). Its trading symbol is OHRP. Following is a table of the quotation ranges (high and low trading prices) for its shares for Ohr's last two years.

FY 2012	High	Low	FY 2011	High	Low	FY 2010	High	Low
October 1st – December 31st 2011	\$ 0.74	\$ 0.55	October 1st – December 31st 2010	\$ 0.30	\$ 0.17	October 1st December 31st 2009	\$ 1.25	\$ 0.25
January 1st – January 13, 2012	\$ 0.75	\$ 0.60	January 1st – March 31st 2011	\$ 0.30	\$ 0.22	January 1st – March 31st 2010	\$ 0.80	\$ 0.32
			April 1st – June 30th 2011	\$ 0.60	\$ 0.20	April 1st – June 30th 2010	\$ 0.80	\$ 0.40
			July 1st – September 30th 2011	\$ 0.75	\$ 0.53	July 1st – September 30th 2010	\$ 0.48	\$ 0.15

Recent Sales of Unregistered Securities; Use of Proceeds from Registered Securities

On June 3, 2009, the Company completed a \$1,005,000 financing in which the Company sold 5,583,336 series B preferred shares with 5,583,336 Class G Warrants and 5,583,336 Class F Warrants attached. Each share of preferred stock has the same voting rights of common shareholders and has a conversion feature where Series B preferred shares can be converted into common shares at the conversion rate of 1 to 1. Class F and Class G Warrants were included in each unit sold and have a 5 year term with a strike price of \$0.18.

Between October 29 and December 4, 2009, the Company issued a total of 236,000 warrants for services rendered to the Company. In conjunction with this issuance, the Company recognized \$88,562 in consulting expense. The warrants are exercisable for five years at an exercise price of \$0.55 per share.

On December 15, 2009, investors exercised 5,583,336 Class G warrants via a cashless exchange for 4,547,238 shares of the Company's common stock.

On January 15, 2010, the Company completed a \$1,005,000 financing in which the Company issued 5,583,336 common shares to holders of the Class F Warrants who exercised their warrants at an exercise price of \$0.18. Additionally, as an inducement to the holders to exercise the Warrants, the Company issued 5,583,336 Class H warrants to the Class F warrant holders who exercised their Class F warrants. The Class H Warrants have a 5 year term with a strike price of \$0.55.

On April 9, 2010 the Company granted 10,000 warrants as payment for an outstanding accounts payable balance of \$3,991.

On April 12, 2010 the Company hired Dr. Irach Taraporewala as CEO and Sam Backenroth as Vice President of Business Development and Interim CFO, and Andrew Limpert resigned as an officer of the Company. Pursuant to the employee stock option plan adopted September 2009, Dr. Taraporewala received 800,000 options exercisable at \$0.50 vesting over 4 years and Mr. Backenroth received 200,000 options exercisable at \$0.50 vesting over 4 years. Further details about Dr. Taraporewala and Mr. Backenroth's employment can be found in the Company's Form 8-K filed with the SEC on April 12, 2010.

On June 22, 2010 the Company authorized the issuance of 93,000 warrants to be issued for services to be provided to the Company. Of these authorized warrants, 90,000 were issued on June 23, 2010 once the contract for services was finalized. These warrants have a 5 year term with a strike price of \$0.50. The remaining 3,000 warrants were issued September 2, 2010. These warrants have a 3 year term with a strike price of \$0.50. The combined value of these options is \$41,129 and was expensed as research and development expense.

On August 5, 2010 the Company issued 50,000 shares of its common stock to a consultant for services to be provided to the Company.

[Table of Contents](#)

On November 5, 2010 the Company issued 50,000 shares of its common stock to a consultant for services to be provided to the Company.

On December 30, 2010 the Company sold 4,200,000 shares of common stock to a group of institutional and accredited investors for gross proceeds of \$1,050,000. In addition, the investors received 2,520,000 Class I warrants to purchase common stock at an exercise price of \$0.55 per share and exercisable for a five year period.

Between May 12 and August 23, 2011, the Company issued a total of 625,000 warrants for services rendered to the Company. As of September 30, 2011, 230,000 warrants with a fair value of \$123,170 had vested. The Company recorded a corresponding expense of \$71,687 to professional fees and \$51,483 to research and development expense.

On October 31, 2011, the Company agreed to extend the term of the 11,985,367 common stock purchase warrants, expiring October 31, 2011, to October 31, 2012, subject to certain amended provisions. These provisions include removal of the cashless exercise provision and early termination of the extension period in the event that Ohr's common stock trades at or above \$1.50 for 5 consecutive days. The warrants are exercisable at \$1.19.

On December 16, 2011, the Company completed a private placement offering pursuant to which the Company sold 1,833,342 shares of its common stock at a price of \$0.60 per share for gross proceeds of \$1,100,000. Purchasers of the shares also received an aggregate of 916,678 Class J Warrants to purchase common stock at an exercise price of \$0.65 per share and exercisable for a period of 5 years.

Stock Repurchase

Ohr has not engaged in any stock repurchase transactions, and no stock repurchase plan is currently in place.

ITEM 6 SELECTED FINANCIAL DATA

Not required for a smaller reporting company.

ITEM 7 MANAGERMENTS' DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Safe Harbor Statement

Certain statements contained in this report, including, without limitation, statements containing the words "believes," "anticipates," "expects," "intends," and words of similar import, constitute "forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995 or by the Securities and Exchange Commission in its rules, regulations and releases, regarding the Company's financial and business prospects. These forward-looking statements are qualified in their entirety by these cautionary statements, which are being made pursuant to the provisions of such Act and with the intention of obtaining the benefits of the "safe harbor" provisions of such Act. The Company cautions investors that any forward-looking statements it makes are not guarantees of future performance and that actual results may differ materially from those in the forward-looking statements. We assume no obligation to update any forward-looking statements contained in this report, whether as a result of new information, future events or otherwise. Any investment in our common stock involves a high degree of risk. For a general discussion of some of these risks in greater detail, see our "Risk Factors" on page 7 of this Annual Report.

General

The Company is a biotechnology rollup company currently focused on development of the Company's previously acquired compounds. With the addition of our executive management team in April 2010, we have shifted our strategy accordingly to focus on the development of our two later stage lead products, OHR/AVR 118 for the treatment of cancer cachexia, and Squalamine eye drops for the treatment of wet-AMD. We acquired OHR/AVR118 in a secured party sale and Squalamine from the Genaera Liquidating Trust as part of the Company's previous strategy to create a rollup of undervalued biotechnology companies and assets.

[Table of Contents](#)

We seek to advance our two lead products through later stage clinical trials as well as developing some of our earlier stage products and indications are that we are moving forward with minimal capital outlay. We have also started a new initiative to seek and implement strategic alternatives with respect to our products, including licenses, business collaborations and other business combinations or transactions with other pharmaceutical and biotechnology companies. From time to time, we may engage in discussions with third parties regarding the licensure, sale or acquisition of our products and technologies or a merger or sale of the Company; however we currently do not have plans to enter into such a transaction and there is no assurance that the Company will complete such a transaction.

The Company has limited core operating expenses as we have only two full-time employees. In connection with the hiring of our executive management team, we have established an office in New York City. The office is being provided by an affiliate of Mr. Backenroth free of charge with the exception of minimal office related expenses.

The Company will continue to incur ongoing operating losses, which are expected to increase substantially as it funds development of the new pharmaceutical compounds. In addition, losses will be incurred in paying ongoing reporting expenses, including legal and accounting expenses, as necessary to maintain the Company as a public entity. No projected date for potential revenues can be made, and the Company is undercapitalized at present to completely develop, test and market any pharmaceutical product.

Until the Company is able to generate significant revenue from its principal operations, it will remain classified as a development stage company. The Company can give no assurance that it will be successful in such efforts or that its limited operating funds will be adequate to support the Company's operations, nor can there be any assurance of any additional funding being available to the Company. Our independent accountants have qualified their audit report by expressing doubt about the Company's ability to continue as a "going concern."

Liquidity and Capital Resources

The Company has extremely limited working capital reserves with which to continue development of its pharmaceutical products and continuing operations. The Company is reliant, at present, upon its capital reserves for ongoing operations and has no revenues.

Absent the non-cash stock warrant derivative liability of \$5,893,544 and \$1,387,656, Net working capital reserves increased from the beginning of the 2011 fiscal year to the end by \$190,076 from \$200,624 to \$390,700 primarily due to capital raised through the sale of common stock and warrants. At present, the Company has no bank line of credit or other fixed source of capital reserves. Should it need additional capitalization in the future, it will be primarily reliant upon private or public placement of its equities for which there can be no warranty or assurance that the Company may be successful in such efforts. The Company raised \$1,100,000 through the private placement of its common stock and warrants in December 2011, and management believes the Company has sufficient capital to meet its planned operating needs through September 2012.

Results of Operations

For the fiscal year ended September 30, 2011, the Company had zero revenues and operating expenses of approximately \$1,243,401. The loss from operations was comprised of \$521,969 in research and development costs, \$338,055 in professional fees, \$279,029 in salaries and wages, and \$104,348 in general and administrative expenses. During the same period, the Company recorded interest expense of \$2,433, a gain on the sale of assets of \$70,500, a gain on the settlement of debt of \$49,179, a loss on derivative liabilities of \$3,977,041, and other income items totaling \$1,677. The net loss from continuing operations for the year ended September 30, 2011 was \$5,101,519.

For the fiscal year ended September 30, 2010, the Company had zero revenues and operating expenses of approximately \$1,015,591. The loss from operations was comprised of \$302,553 in research and development costs, \$362,603 in professional fees, \$254,021 in salaries and wages, and \$96,414 in general and administrative expenses. During the same period, the Company recorded interest expense of \$21,493, a gain on the settlement of debt of \$19,410, a gain on derivative liabilities of \$1,480,586, and other income items totaling \$31,465. The net income from continuing operations for the year ended September 30, 2010 was \$494,377.

[Table of Contents](#)

As noted above, the Company had no revenues for fiscal year 2011, and does not reasonably anticipate that it will have revenues in fiscal year 2012. The operating expenses of the Company increased from fiscal year 2010 to 2011 by approximately \$227,810. Decreases in professional fees were offset by increases in research and development costs incurred as ongoing development costs and testing efforts for its pharmaceutical products. The Company also saw a decrease in interest expense of \$19,060 from 2010 due to the full repayment of its short-term notes and convertible debentures issued by the Company during 2009. The Company anticipates it will have higher expenditures in fiscal year 2012, including a full year of employee expenses and clinical development costs, again with no offsetting revenues.

Results of continuing operations for the year ended September 30, 2011 reflect the following changes from the prior period:

	2011	2010	Change
Revenues	\$ —	\$ —	\$ —
Cost of Revenues	—	—	—
General and administrative	104,348	96,414	7,934
Professional fees	338,055	362,603	(24,548)
Research and development	521,969	302,553	219,416
Salaries and wages	279,029	254,021	25,008
Loss from Operations	(1,243,401)	(1,015,591)	(227,810)
Gain/(Loss) on derivative liability	(3,977,041)	1,480,586	(5,457,627)
Other income and (expense)	118,923	29,382	89,541
Income (loss) from discontinued Operations	—	—	—
Net Income (loss)	<u>\$ (5,101,519)</u>	<u>\$ 494,377</u>	<u>\$ (5,595,896)</u>

Until the Company experiences an increase in operations as it continues to implement its business plan, significant losses are expected to continue as the trend is reflected in the chart above.

Off-Balance Sheet Arrangements

The Company has not entered into any off-balance sheet arrangements.

Tabular Description of Principal Contracts

The Company is not engaged in any contract for sale or distribution of its product to date; and, therefore, does not have any specific disclosure under this heading.

Summary of Significant Events

On March 20, 2009, the Company acquired in a secured party sale all the patents, related intellectual property, clinical data and other assets related to AVR 118 (renamed OHR/AVR118). OHR/AVR118 is in an ongoing Phase II trial for the treatment of cachexia. The Company also exercised its option to acquire the new technology and early stage pharmaceutical compounds from Dr. S. Z. Hirschman, who joined the Company as a consultant and Chief Scientific Advisor.

The Company acquired the assets in the secured party sale with \$100,000 in cash and by issuing a \$500,000 principal amount 11% convertible secured non-recourse debenture due June 20, 2011, and convertible at \$0.40 per share (the "Convertible Debenture"). The Convertible Debenture is secured by the acquired assets. The cash portion of the purchase price was financed by short-term loans from an affiliate of Orin Hirschman, a director of the Company, and another current shareholder. The Convertible Debenture was paid in full on December 29, 2010.

On June 3, 2009, the Company completed a financing in which the Company sold 5,583,336 Series B preferred shares with 5,583,336 Class G Warrants and 5,583,336 Class F Warrants attached. Each share of preferred stock has the same voting rights of common shareholders and has a conversion feature where Series B preferred shares can be converted into common shares at the conversion rate of 1 to 1. Warrants included in each unit sold have a 5 year term with a strike price of \$0.18. The Company received \$1,005,000 in cash in exchange for the units sold.

[Table of Contents](#)

On August 5, 2009 the Company completed a short-form merger whereby BBM Holdings, Inc. (“*BBM*”) merged with its wholly-owned Delaware subsidiary to be known as Ohr Pharmaceutical, Inc. (“*OHR*”), a Delaware public entity. The purposes of the merger were as follows: To change the name and business purposes of the Company to a pharmaceutical company to accommodate the acquisition of the pharmaceutical products, concepts and patents from Dr. Hirschman and other parties as described above and to change the domicile of the Company to Delaware.

As a result of the merger, the Company is now known as Ohr Pharmaceutical, Inc. It should be noted the merger was approved by majority shareholder consent and did not involve the issuance of any new shares. The merger did include an increase in authorized shares of common stock to 180,000,000 shares and preferred stock to 15,000,000 and assigned a par value of \$0.0001 for each class of stock. Ohr applied for a new trading symbol to reflect the name change and is now trading on a limited basis under the symbol OHRP.ob.

On August 19, 2009 the Company completed the acquisition of Squalamine, Trodusquemine and related compounds from Geneara Liquidating Trust. The Company paid \$200,000 in cash for the compounds.

On December 15, 2009, investors exercised 5,583,336 Class G warrants via a cashless exchange for 4,547,238 shares of the Company’s common stock.

On January 15, 2010, the Company completed a \$1,005,000 financing in which the Company issued 5,583,336 common shares to holders of the series F Warrants who exercised their warrants at an exercise price of \$0.18. Additionally, as an inducement to the holders to exercise the Warrants, the Company issued 5,583,336 Class H warrants to the Class F warrant holders who exercised their Class F warrants. The Class H Warrants have a 5 year term with a strike price of \$0.55.

On April 12, 2010 the Company hired Dr. Irach Taraporewala as CEO and Sam Backenroth as Vice President of Business Development and Interim CFO, and Andrew Limpert resigned as an officer of the Company. Pursuant to the employee stock option plan adopted September 2009, Dr. Taraporewala received 800,000 options exercisable at \$0.50 vesting over 4 years and Mr. Backenroth received 200,000 options exercisable at \$0.50 vesting over 4 years.

In December 2010, the Company opened a new clinical site for its ongoing Phase II clinical trial to investigate the efficacy of OHR/AVR118 for the treatment of cancer cachexia at the Ottawa Hospital Cancer Centre.

On December 30, 2010 the Company sold 4,200,000 shares of common stock to a group of institutional and accredited investors for gross proceeds of \$1,050,000. In addition, the investors received 2,520,000 five year warrants to purchase common stock at an exercise price of \$0.55 per share.

On June 21, 2011, the Company announced the Squalamine eye drop program for the treatment of the wet form of macular degeneration. Additional information was disclosed regarding animal safety and biodistribution data generated using the eye drop formulation of Squalamine on July 13, 2011.

On October 31, 2011, the Company agreed to extend the term of the 11,985,367 common stock purchase warrants, expiring October 31, 2011, to October 31, 2012, subject to certain amended provisions. These provisions include removal of the cashless exercise provision and early termination of the extension period in the event that Ohr’s common stock trades at or above \$1.50 for 5 consecutive days. The warrants are exercisable at \$1.19.

On December 16, 2011, the Company completed a private placement offering pursuant to which the Company sold 1,833,342 shares of its common stock at a price of \$0.60 per share for gross proceeds of \$1,100,000. Purchasers of the shares also received an aggregate of 916,678 Class J Warrants to purchase common stock at an exercise price of \$0.65 per share and exercisable for a period of 5 years.

Discontinued Operations and Divestment of Assets

On June 5, 2007, BBM Holdings announced that it ceased operations and reduced employment to a small residual force. The Company received notification of the cancellation of two customer contracts on May 22, 2007 and May 28, 2007, respectively. In addition, the Company’s largest customer announced that it would suspend further installations of systems on its vessels for a four-month period. The Company also received notification of the cancellation of a third customer contract on June 1, 2007.

The Company obtained a release of long-term obligations with substantially all of its predecessor’s vendors.

[Table of Contents](#)

On October 16, 2007, BBM agreed to sell substantially all of its assets (primarily intellectual property and technology) relating to broadband services to ships to private investors for \$460,000 pursuant to an asset purchase agreement (the “*Asset Purchase Agreement*”). The Company completed the transaction on November 1, 2007, after required stockholder approval under Utah corporate law. In conjunction with the completion of the asset sale, BBM’s major customer has agreed to release the Company of its obligation to pay accrued commissions of \$45,000 as well as agreeing to withdraw its claim of \$420,000.

The Company has limited core operating expenses as we have only two full-time employees. In connection with the hiring of our executive management team, we established an office in New York City. The office is being provided by an affiliate of Mr. Backenroth free of charge with the exception of minimal office related expenses.

Products and Markets

The Company is a pharmaceutical rollup company currently focused on development of the Company’s previously acquired compounds. With the addition of our executive management team in April 2010, we have shifted our strategy accordingly to focus on the development of our two later stage lead products, OHR/AVR 118 for the treatment of cancer cachexia, and Squalamine eye drops for the treatment of wet-AMD. We acquired OHR/AVR118 in a secured party sale and Squalamine from the Genaera Liquidating Trust as part of the Company’s previous strategy to create a rollup of undervalued biotechnology companies and assets

Product Pipeline

Squalamine

Squalamine is an anti-angiogenic small molecule with a novel intracellular mechanism of action, that counteracts not only Vascular Endothelial Growth Factor but also other angiogenic growth factors including Platelet Derived Growth Factor (“PDGF”) and basic Fibroblast Growth Factor. Recent clinical evidence has shown PDGF to be an additional target for the treatment of Wet Age-related Macular Degeneration (“Wet-AMD”). Using an intravenous formulation in over 250 patients in Phase I and Phase II trials for the treatment of Wet-AMD, Squalamine demonstrated safety and biologic effect in both early stage and advanced Wet-AMD. OHR reformulated Squalamine for ophthalmic indications from an intravenous infusion (“IV”) to a topical eye drop. The Company plans on advancing its clinical Wet-AMD program with the novel topical formulation. The topical formulation is designed for enhanced uptake to the back of the eye and decreased potential for side effects. The previous IV formulation had been awarded fast track status and a Special Protocol Assessment for a Phase III registration study from the U.S. Food and Drug Administration (“FDA”).

In Phase II intravenous clinical trials, stabilization or improvement in visual activity was observed in the vast majority of patients, with both early and advanced lesions responding and few drug-related ocular or systemic effects were observed. In a number of patients whose Wet-AMD had progressed to an advanced stage, the administration of Squalamine produced beneficial effects and significant improvement in best corrected visual acuity. As opposed to the approved current standard of care therapy, Squalamine does not require direct injection into the eye.

The Company has conducted preclinical testing on the novel topical formulation with the following results:

- **Ocular tolerance and toxicity:** In a dose escalation safety study involving daily eye drop treatment in Dutch belted rabbits over a 28 day period, the formulation proved safe, and exhibited no signs of ocular toxicity or changes in intraocular pressure. Importantly, no macroscopic or histopathological changes to the ocular tissues were noted.
- **Biodistribution study:** A single eye drop was administered to the front of the eye in Dutch belted rabbits. At all evaluated timepoints, drug concentrations in the posterior sclera-choroid region behind the retina at the back of the eye exceeded the tissue concentrations of Squalamine that are known to block the choroidal neovascularization process in wet-AMD. The study results also demonstrated that the drug was undetectable in the anterior chamber of the eye (aqueous humor), confirming that it does not penetrate through all the layers of the cornea or contact the lens.

[Table of Contents](#)

Additional preclinical testing is being conducted on the Squalamine eye drop formulation to assess long term safety and ocular tissue biodistribution. The Company expects to have the results available during fiscal year 2012 and potentially present results at scientific meetings and/or in peer reviewed publications.

Additionally, Squalamine has shown promise in the treatment of solid tumors such as ovarian cancer. In a Phase IIa study, patients with stage III and IV refractory and resistant ovarian cancer received Squalamine in conjunction with another chemotherapeutic agent, with approximately two thirds of the patients achieving a complete response, partial response or stable disease. In 2001, Squalamine was awarded Orphan Drug Status by the Food and Drug Administration ("FDA") for the treatment of late stage resistant or refractory ovarian cancer. Because of funding constraints, Ohr is seeking a development partner to further advance development of this indication.

OHR/AVR118

OHR/AVR118 is a novel immunomodulator with a singular chemical structure that is terminally sterilized and endotoxin-free. The compound is composed of two small peptides, Peptide A, which is 31 amino acids long, and Peptide B, that is 21 amino acids long. Peptide B is unique in that the dinucleotide, diadenosine, is covalently attached to serine at position 18 through a phosphodiester bond. OHR/AVR118 is quite stable and has a favorable safety profile both in animal toxicity studies and in human clinical trials.

Ohr is currently conducting a Phase II clinical trial of OHR/AVR 118 for the treatment of cancer cachexia at a leading cancer center in Canada. Cancer cachexia is a severe wasting disorder characterized by weight loss, muscle atrophy, fatigue, weakness, and significant loss of appetite. This disorder is often seen in late stage cancer patients. OHR/AVR118 has also anecdotally shown to have chemoprotective effects, thus potentially allowing patients to better tolerate chemotherapy and radiation as well as more intensive treatment regimens with ordinary toxic chemotherapeutic agents, while maintaining body weight and avoiding other side effects. There is currently no FDA approved drug for the treatment of cancer cachexia. The Company presented interim data on this current trial at the annual conference of the Society of Cachexia and Wasting Disorders in Barcelona, Spain in December 2009. In December 2010, the Company opened a new clinical site for the ongoing Phase II trial in cancer cachexia at the Ottawa Hospital Cancer Centre and enrolled the first three patients at the new site. Enrollment in the current trial is ongoing.

The Company will continue to incur ongoing operating losses, which are expected to increase substantially after it funds development of the new pharmaceutical compounds. In addition, losses will be incurred in paying ongoing reporting expenses, including legal and accounting expenses, as necessary to maintain the Company as a public entity, as well as costs while searching for additional merger and acquisition candidates. No projected date for potential revenues can be made and the Company is undercapitalized at present to develop, test and market any pharmaceutical product.

ITEM 7A QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Market risk represents the risk of loss arising from adverse changes in interest rates and foreign exchange rates. Due to its limited operations, the Company does not have any material exposure to interest rate or exchange rate risk.

ITEM 8 FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

Following are the financial statements prepared by Ohr and audited by its independent auditors. These financial statements constitute the formal presentation of financial information by the Company, such that all other financial information contained in this 10-K report should be read and reviewed in light of the following financial statements and notes thereto. Should there exist any conflict between information appearing elsewhere in this Report and the following financial statements, the financial statements should be given primary definition and control. The notes attached to the financial statements constitute an integral part of the financial disclosure and should be read and reviewed in connection with the financial statements.

**Child,
Van Wagoner
& Bradshaw,
PLLC**

CERTIFIED PUBLIC ACCOUNTANTS



REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To The Board of Directors and Stockholders of
OHR Pharmaceutical, Inc.

We have audited the accompanying balance sheets of OHR Pharmaceutical, Inc. (the "Company") as of September 30, 2011 and 2010, and the related statements of operations, changes in stockholders' equity (deficit), and cash flows for the years then ended, and for the period of October 1, 2007 (inception) through September 30, 2011. 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 of America). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audit included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, 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 financial statements referred to above present fairly, in all material respects, the financial position of OHR Pharmaceutical, Inc. as of September 30, 2011 and 2010, and the results of its operations, and its cash flows for the years then ended and for the period of October 1, 2007 (inception) through September 30, 2011, in conformity with accounting principles generally accepted in the United States of America.

The accompanying financial statements have been prepared assuming that the Company will continue as a going concern. As discussed in Note 2 to the financial statements, the Company has incurred losses from operations, has a liquidity problem, and requires additional funds for its operational activities. These factors raise substantial doubt that the Company will be able to continue as a going concern. The financial statements do not include any adjustments that might result from the outcome of this uncertainty.

/s/ Child, Van Wagoner & Bradshaw, PLLC
Certified Public Accountants
Salt Lake City, Utah
January 6, 2011

SALT LAKE CITY

5296 South Commerce Dr.
Suite 300
Salt Lake City, Utah 84107
Phone: 801.281.4700
Fax: 801.281.4701

KAYSVILLE

1284 West Flint Meadow Dr.
Suite D
Kaysville, Utah 84037
Phone: 801.927.1337
Fax: 801.927.1344

HONG KONG

Suite A, 5/F
Max Share Centre
373 King's Road
North Point, Hong Kong
Phone: +(852) 21 555 333
Fax: +(852) 21 165 222

www.cpaone.net

OHR PHARMACEUTICAL, INC.

(A Development Stage Company)

Balance Sheets

ASSETS

	September 30, 2011	September 30, 2010
CURRENT ASSETS		
Cash	\$ 469,786	\$ 422,414
Prepaid expenses	37,611	34,889
Grant receivable	179,358	65,122
Security deposits	—	85,025
Other current assets	5,000	—
Total Current Assets	<u>691,755</u>	<u>607,450</u>
EQUIPMENT, net	<u>19,164</u>	<u>24,168</u>
OTHER ASSETS		
Patent costs, net	<u>701,927</u>	<u>780,407</u>
TOTAL ASSETS	<u>\$ 1,412,846</u>	<u>\$ 1,412,025</u>
LIABILITIES AND STOCKHOLDERS' EQUITY (DEFICIT)		
CURRENT LIABILITIES		
Accounts payable and accrued expenses	\$ 301,055	\$ 338,225
Short-term notes payable	—	17,486
Convertible debentures	—	51,115
Stock warrant derivative liability	5,893,544	1,387,656
Total Current Liabilities	<u>6,194,599</u>	<u>1,794,482</u>
TOTAL LIABILITIES	<u>6,194,599</u>	<u>1,794,482</u>
STOCKHOLDERS' EQUITY (DEFICIT)		
Preferred stock, Series B; 6,000,000 shares authorized, at \$0.0001 par value, 5,583,336 and 5,583,336 shares issued and outstanding, respectively	558	558
Common stock; 180,000,000 shares authorized, at \$0.0001 par value, 39,702,580 and 35,452,580 shares issued and outstanding, respectively	3,970	3,545
Additional paid-in capital	22,289,231	21,587,433
Accumulated deficit	(21,628,748)	(21,628,748)
Deficit accumulated during the development stage	<u>(5,446,764)</u>	<u>(345,245)</u>
Total Stockholders' Equity (Deficit)	<u>(4,781,753)</u>	<u>(382,457)</u>
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY (DEFICIT)	<u>\$ 1,412,846</u>	<u>\$ 1,412,025</u>

The accompanying notes are an integral part of these financial statements.

OHR PHARMACEUTICAL, INC.
(A Development Stage Company)
Statements of Operations

	For the Year Ended		From Inception
	September 30,		of the
	2011	2010	Development
			Stage on
			October 1,
			2007 Through
			September 30,
			2011
REVENUES	\$ —	\$ —	\$ —
COST OF SALES	—	—	—
GROSS PROFIT	—	—	—
OPERATING EXPENSES			
General and administrative	104,348	96,414	997,816
Professional fees	338,055	362,603	1,465,549
Research and development	521,969	302,553	800,520
Salaries and wages	279,029	254,021	581,581
Total Operating Expenses	<u>1,243,401</u>	<u>1,015,591</u>	<u>3,845,466</u>
OPERATING LOSS	(1,243,401)	(1,015,591)	(3,845,466)
OTHER INCOME (EXPENSE)			
Interest expense	(2,433)	(21,493)	(49,723)
Gain/(Loss) on warrant derivative liability	(3,977,041)	1,480,586	(2,496,453)
Gain on sale of assets	70,500	—	70,500
Gain on settlement of debt	49,179	19,410	132,552
Other income and expense	1,677	31,465	63,413
Total Other Income and Expense	<u>(3,858,118)</u>	<u>1,509,968</u>	<u>(2,279,711)</u>
INCOME (LOSS) FROM CONTINUING OPERATIONS			
BEFORE INCOME TAXES	(5,101,519)	494,377	(6,125,177)
PROVISION FOR INCOME TAXES	—	—	—
INCOME (LOSS) BEFORE DISCONTINUED OPERATIONS	(5,101,519)	494,377	(6,125,177)
Income from discontinued operations (including gain on disposal of \$606,000)	—	—	678,413
Income tax benefit	—	—	—
GAIN ON DISCONTINUED OPERATIONS	—	—	678,413
NET INCOME (LOSS)	<u>\$ (5,101,519)</u>	<u>\$ 494,377</u>	<u>\$ (5,446,764)</u>
BASIC INCOME (LOSS) PER SHARE			
Continuing operations	\$ (0.13)	\$ 0.02	
Discontinued operations	0.00	0.00	
	<u>\$ (0.13)</u>	<u>\$ 0.02</u>	
WEIGHTED AVERAGE NUMBER OF SHARES OUTSTANDING:			
BASIC AND DILUTED	<u>38,666,744</u>	<u>32,821,879</u>	

The accompanying notes are an integral part of these financial statements.

OHR PHARMACEUTICAL, INC.
(A Development Stage Company)
Statements of Changes in Stockholders' Equity (Deficit)

	Convertible Preferred		Series B		Common Stock		Additional		Deficit	Total
	Shares	Amount	Shares	Amount	Shares	Amount	Paid-in Capital	Accumulated Deficit	Accumulated During the Development Stage	Stockholders' Equity (Deficit)
Balance, September 30, 2006	572,021	\$ —	572,021	\$ —	1,636,349	\$ 164	\$14,641,468	\$(15,325,185)	\$ —	\$ (683,553)
Preferred stock issued for cash net of expenses	656,000	6,251,000	—	—	—	—	—	—	—	6,251,000
Preferred stock issued for debt	45,700	457,000	—	—	—	—	—	—	—	457,000
Preferred stock dividend	44,570	—	—	—	—	—	—	—	—	—
Stock based compensation	—	—	—	—	—	—	4,000	—	—	4,000
Exercise of stock options	—	—	—	—	4,834	1	1,999	—	—	2,000
Conversion of preferred stock to common stock	(1,318,291)	(6,708,000)	—	—	22,134,301	2,213	6,705,787	—	—	—
Common stock issued for subsidiary	—	—	—	—	1,454,090	145	(145)	—	—	—
Common stock issued for cash	—	—	—	—	17,432	2	9,998	—	—	10,000
Net loss for the year ended September 30, 2007	—	—	—	—	—	—	—	(6,303,563)	—	(6,303,563)
Balance, October 1, 2007	—	—	572,021	\$ —	25,247,006	\$ 2,525	\$21,363,107	\$(21,628,748)	\$ —	\$ (263,116)
Fair value of warrants granted to employees	—	—	—	—	—	—	271,484	—	—	271,484
Net income for the year ended September 30, 2008	—	—	—	—	—	—	—	—	24,827	24,827
Balance, September 30, 2008	—	—	572,021	—	25,247,006	2,525	21,634,591	(21,628,748)	24,827	33,195
Fair value of warrants granted to employees	—	—	—	—	—	—	411,860	—	—	411,860
Preferred stock and warrants issued for cash	—	—	5,583,336	558	—	—	1,004,442	—	—	1,005,000
Fair value of warrants granted	—	—	—	—	—	—	27,079	—	—	27,079
Net loss for the year ended September 30, 2009	—	—	—	—	—	—	—	—	(864,449)	(864,449)
Balance, September 30, 2009	—	—	6,155,357	\$ 558	25,247,006	\$ 2,525	\$23,077,972	\$(21,628,748)	\$ (839,622)	\$ 612,685

The accompanying notes are an integral part of these financial statements.

OHR PHARMACEUTICAL, INC.
(A Development Stage Company)
Statements of Changes in Stockholders' Equity (Deficit)

	Convertible Preferred Stock		Series B Preferred Stock		Common Stock		Additional Paid-in Capital	Accumulated Deficit	Deficit During the Development Stage	Total Stockholders' Equity (Deficit)
	Shares	Amount	Shares	Amount	Shares	Amount				
Balance, September 30, 2009	—	—	6,155,357	\$ 558	25,247,006	\$ 2,525	\$23,077,972	\$(21,628,748)	\$ (839,622)	\$ 612,685
Fair value of warrants granted	—	—	—	—	—	—	133,682	—	—	133,682
Fair value of employee stock options	—	—	—	—	—	—	219,541	—	—	219,541
Exercise of warrants for cash at \$0.18 per share	—	—	—	—	5,583,336	558	1,004,442	—	—	1,005,000
Replacement warrants	—	—	—	—	—	—	(2,868,242)	—	—	(2,868,242)
Exercise of cashless warrants	—	—	—	—	4,547,238	455	(455)	—	—	—
Conversion of convertible debenture at \$0.40 per share	—	—	—	—	25,000	2	9,998	—	—	10,000
Common stock issued for services at \$0.21 per share	—	—	—	—	50,000	5	10,495	—	—	10,500
Net income for the year ended September 30, 2010	—	—	—	—	—	—	—	—	494,377	494,377
Balance, September 30, 2010	—	—	6,155,357	558	35,452,580	3,545	21,587,433	(21,628,748)	(345,245)	(382,457)
Common stock and warrants issued for cash	—	—	—	—	4,200,000	420	520,733	—	—	521,153
Common stock issued for services	—	—	—	—	50,000	5	9,995	—	—	10,000
Warrants issued for services	—	—	—	—	—	—	123,170	—	—	123,170
Fair value of employee stock options	—	—	—	—	—	—	47,900	—	—	47,900
Net loss for the year ended September 30, 2011	—	—	—	—	—	—	—	—	(5,101,519)	(5,101,519)
Balance, September 30, 2011	—	\$ —	6,155,357	\$ 558	39,702,580	\$ 3,970	\$22,289,231	\$(21,628,748)	\$ (5,446,764)	\$ (4,781,753)

The accompanying notes are an integral part of these financial statements.

OHR PHARMACEUTICAL, INC.

(A Development Stage Company)

Statements of Cash Flows

	For the Year Ended September 30,		From Inception of the Development Stage on October 1, 2007 Through September 30,
	2011	2010	2011
OPERATING ACTIVITIES			
Net income (loss)	\$ (5,101,519)	\$ 494,377	\$ (5,446,764)
Adjustments to reconcile net Income (loss) to net cash used by operating activities:			
Discontinued operations	—	—	(678,413)
Common stock issued for services	10,000	10,500	20,500
Fair value of warrants issued for services	123,170	129,691	551,424
Fair value of employee stock options	47,900	219,541	679,301
Gain (loss) on extinguishment of debt	(49,179)	(19,410)	(68,589)
Gain on sale of asset	(70,500)	—	(70,500)
(Gain) loss on warrant derivative liability	3,977,041	(1,480,586)	2,496,455
Depreciation	5,004	850	5,854
Amortization of patent costs	78,480	19,593	98,073
Changes in operating assets and liabilities			
Prepaid expenses and deposits	82,303	(34,889)	(37,191)
Other receivables	(119,236)	(65,122)	(99,333)
Accounts payable and accrued expenses	12,009	203,670	88,212
Net Cash (Used in) Operating Activities	<u>(1,004,527)</u>	<u>(521,785)</u>	<u>(2,460,971)</u>
INVESTING ACTIVITIES			
Proceeds from sale of asset	70,500	—	70,500
Purchase of equipment	—	(25,018)	(25,018)
Purchase of patents and other intellectual property	—	—	(300,000)
Discontinued operations	—	—	418,000
Net Cash Provided by (Used in) Investing Activities	<u>70,500</u>	<u>(25,018)</u>	<u>163,482</u>
FINANCING ACTIVITIES			
Proceeds from preferred stock and warrants	—	—	1,005,000
Proceeds from common stock, derivative liability and warrants	1,050,000	—	1,050,000
Proceeds from warrants exercised for cash	—	1,005,000	1,005,000
Proceeds from related party payables	—	—	125,453
Repayments of related party payables	—	—	(125,453)
Proceeds from short-term notes payable	—	64,408	64,408
Repayments of short-term notes payable	(17,486)	(46,922)	(64,408)
Repayment of convertible debentures	(51,115)	(398,873)	(490,000)
Net Cash Provided by Financing Activities	<u>981,399</u>	<u>623,613</u>	<u>2,570,000</u>
NET INCREASE IN CASH	47,372	76,810	272,511
CASH AT BEGINNING OF PERIOD	422,414	345,604	197,275
CASH AT END OF PERIOD	<u>\$ 469,786</u>	<u>\$ 422,414</u>	<u>\$ 469,786</u>

The accompanying notes are an integral part of these financial statements.

OHR PHARMACEUTICAL, INC.

(A Development Stage Company)

Statements of Cash Flows

	For the Year Ended September 30,		From Inception of the Development Stage on October 1, 2007 Through September 30, 2011
	<u>2011</u>	<u>2010</u>	<u>2011</u>
SUPPLEMENTAL DISCLOSURES OF CASH FLOW INFORMATION			
CASH PAID FOR:			
Interest	\$ 24,003	\$ 31,920	\$ 69,923
Income Taxes	—	—	—
NON CASH FINANCING ACTIVITIES:			
Transfer of investment for dividends payable	\$ —	\$ —	\$ 186,000
Purchase of patents for debenture	—	—	500,000
Conversion of debenture	—	10,000	10,000
Options issued to settle accounts payable	—	3,991	3,991

The accompanying notes are an integral part of these financial statements.

OHR PHARMACEUTICAL, INC.

(A Development Stage Company)

Notes to the Financial Statements

September 30, 2011 and 2010

NOTE 1 – DESCRIPTION OF BUSINESS

Merger - On March 30, 2007 (the "Effective Date"), Prime Acquisition, Inc., a Delaware corporation formed on December 18, 2006 and a wholly-owned subsidiary of Prime Resource, Inc. (the "Registrant"), a Utah Corporation, merged with and into Broadband Maritime Inc. ("Broadband"), a Delaware corporation, ceasing its separate existence (the "Merger"). As a result of the Merger, Broadband is the surviving corporation and the Registrant's only wholly-owned subsidiary and sole operating entity. Until its cessation of operations in June 2007 (discussed below), Broadband was a telecommunications engineering and service company offering turnkey, always-on Internet access to commercial shipping fleets. For purposes of accounting, Broadband is treated as the accounting acquirer and, as such, these consolidated financial statements present the operations of Broadband for all periods presented.

In connection with the Merger, the Articles of Incorporation of the Registrant were amended on March 22, 2007, to (1) change its name to "BBM Holdings, Inc." (the "Company") and (2) increase the total authorized capital stock of the Registrant to 60,000,000 shares of which 50,000,000 shares were designated common stock, no par value, and 10,000,000 shares were designated preferred stock, no par value, 1,454,090 shares of the Preferred Stock were designated Series A Preferred Stock (the "Series A Stock"). Prior to the Merger, the Registrant declared a dividend of one share of Series A Stock per share of Common Stock outstanding. Each share of Series A Stock represents the right to exchange such share for a pro rata share (among the issued and outstanding Series A Stock) of whatever right, title and interest is held by the Registrant in the Units consisting of 58,166 Lightspace Units, each unit consisting of 8 shares and 12 warrants to purchase common stock of Lightspace Corporation, a Delaware corporation (the "Lightspace Securities").

In accordance with the Merger Agreement, BBM issued an aggregate of 23,773,217 shares of its Common Stock to the shareholders of Broadband in consideration for the surrender of their Broadband shares. BBM issued one share of its Common Stock per 0.0596 share of Broadband Preferred Stock issued and outstanding immediately prior to the Effective Date, and one share of Common Stock per 59.558 of shares of Broadband Common Stock issued and outstanding immediately prior to the Effective Date. In connection with the Merger, BBM also issued, or reserved for the issuance upon surrender of outstanding warrants or options, warrants and options to purchase an aggregate of 14,979,835 shares of Common Stock in consideration for the surrender of warrants and options to purchase Broadband Common Stock. Each warrant and option to purchase Broadband Common Stock granted and unexercised immediately prior to the Effective Date (a "Broadband Option"), vested or unvested, represents the right to receive an option or warrant, as the case may be, to acquire Common Stock at the rate of one share of Common Stock per 59.559 shares of Broadband Common Stock upon exercise of the Broadband Option. The substituted warrants will retain the exercise period provided for at the time of their original issuance, which in each case was five years. The per share exercise price of the warrants, which ranged from \$0.01 to \$0.02, has been adjusted proportionately.

The Merger (reverse acquisition) described above has been accounted for as a purchase business combination in which Broadband was the acquirer for accounting purposes and the Registrant was the legal acquirer. No goodwill has been recognized since the Registrant was a "shell company."

Cessation of Operations - On June 5, 2007 the Company announced that it had ceased operations and reduced employment to a small residual force. The Company committed to this action following a meeting of the Board of Directors on May 31, 2007. The Company received notification of cancellation of two customer contracts on May 22, 2007 and May 28, 2007. In addition, the Company's largest customer indicated to the Company that it would suspend further installations of systems on its vessels for a four month period. The Company also received notification of the cancellation of a third customer contract on June 1, 2007.

Based on the cancellations and suspension of installations, the Board of Directors decided that the Company's installation schedule was severely jeopardized and the ability to raise additional funds for the operations of the Company would be greatly impaired. The Board directed management to cease operations immediately in order to conserve cash and maximize the value of the Company. Accordingly, the Company ceased operations effective September 30, 2007 and was reclassified as a development stage enterprise, from the date of cessation forward.

OHR PHARMACEUTICAL, INC.

(A Development Stage Company)

Notes to the Financial Statements

September 30, 2011 and 2010

NOTE 1 – DESCRIPTION OF BUSINESS (CONTINUED)

On August 4, 2009 the Company merged with and into Ohr Pharmaceutical, Inc. (“Ohr”). Under the terms of the merger agreement Ohr became the surviving corporation in the merger. Each outstanding share of BBM common stock was converted into one share of Ohr common stock. Each outstanding share of BBM Series B convertible preferred stock was converted into one share of Ohr Series B convertible preferred stock. Additionally, all outstanding BBM options and warrants were assumed and converted into equivalent Ohr warrants or options and maintained substantially identical terms. Finally, each outstanding share of Ohr stock owned by BBM immediately prior to the effective date of the merger ceased to be outstanding and was cancelled and retired.

In connection with consummating the Merger, the Company filed a new Certificate of Incorporation in Delaware. The new Certificate of Incorporation increased the authorized capital stock of the Company to 180,000,000 shares of Common Stock, \$0.0001 par value per share, and 15,000,000 shares of serial preferred stock, \$0.0001 par value per share, of which 6,000,000 shares have been designated as Series B Convertible Preferred Stock, having substantially the same terms as the Series B Convertible Preferred Stock of BBM. The Board of Directors of the Company also adopted the Company’s Bylaws.

The Company is a biotechnology rollup company currently focused on development of the Company’s previously acquired compounds. With the addition of a new executive management team in April 2010, the Company has shifted its strategy accordingly to focus on the development of two later stage lead products for the treatment of cancer cachexia and wet-AMD.

NOTE 2 - GOING CONCERN

The Company's financial statements are prepared using accounting principles generally accepted in the United States of America applicable to a going concern which contemplates the realization of assets and liquidation of liabilities in the normal course of business. The Company has not yet established an ongoing source of revenues sufficient to cover its operating costs and allow it to continue as a going concern. The ability of the Company to continue as a going concern is dependent on the Company obtaining adequate capital to fund operating losses until it becomes profitable. If the Company is unable to obtain adequate capital, it could be forced to cease operations. The Company has had no revenues and has generated an accumulated deficit of approximately \$27,075,512 (\$5,446,764 accumulated during the development stage) as of September 30, 2011.

In order to continue as a going concern, the Company will need, among other things, additional capital resources. Management's plan is to obtain such resources for the Company by seeking equity and/or debt financing. However management cannot provide any assurances that the Company will be successful in accomplishing any of its plans.

The ability of the Company to continue as a going concern is dependent upon its ability to successfully accomplish the plans described in the preceding paragraph and eventually secure other sources of financing and attain profitable operations. The accompanying financial statements do not include any adjustments that might be necessary if the Company is unable to continue as a going concern.

NOTE 3 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Use of Estimates

The preparation of 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 at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates.

Accounting Basis

The Company’s financial statements are prepared using the accrual basis of accounting in accordance with accounting principles generally accepted in the United States. The Company has elected a September 30 fiscal year end.

OHR PHARMACEUTICAL, INC.
(A Development Stage Company)
Notes to the Financial Statements
September 30, 2011 and 2010

NOTE 3 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Reclassification of Financial Statement Accounts

Certain amounts in the September 30, 2010 financial statements have been reclassified to conform to the presentation in the September 30, 2011 financial statements.

Cash and Cash Equivalents

The Company considers all highly-liquid investments purchased with an original maturity date of three months or less to be cash equivalents.

Concentration of Credit Risk

Financial instruments, which potentially subject us to concentrations of credit risk, consist principally of cash. Our cash balances are maintained in accounts held by major banks and financial institutions located in the United States. The Company occasionally maintains amounts on deposit with a financial institution that are in excess of the federally insured limit of \$250,000. The risk is managed by maintaining all deposits in high quality financial institutions. The Company had approximately \$227,494 and \$172,414 of cash balances in excess of federally insured limits at September 30, 2011 and 2010, respectively.

Property and Equipment

Property and equipment is recorded at cost less accumulated depreciation. Depreciation and amortization is calculated using the straight-line method over the expected useful life of the asset, after the asset is placed in service. The Company generally uses the following depreciable lives for its major classifications of property and equipment:

Description	Useful Lives
Equipment	5 years

Expenditures associated with upgrades and enhancements that improve, add functionality, or otherwise extend the life of property and equipment are capitalized, while expenditures that do not, such as repairs and maintenance, are expensed as incurred.

Valuation of Long-Lived Assets

Long-lived tangible assets and definite-lived intangible assets are reviewed for possible impairment whenever events or changes in circumstances indicate that the carrying amount of such assets may not be recoverable. The Company uses an estimate of undiscounted future net cash flows of the assets over the remaining useful lives in determining whether the carrying value of the assets is recoverable. If the carrying values of the assets exceed the expected future cash flows of the assets, the Company recognizes an impairment loss equal to the difference between the carrying values of the assets and their estimated fair values. Impairment of long-lived assets is assessed at the lowest levels for which there are identifiable cash flows that are independent from other groups of assets. The evaluation of long-lived assets requires the Company to use estimates of future cash flows. However, actual cash flows may differ from the estimated future cash flows used in these impairment tests. As of September 30, 2011 and 2010, management does not believe any of the Company's long-lived assets were impaired.

Fair Value of Financial Instruments

In accordance with ASC 820, the carrying value of cash and cash equivalents, accounts receivable and accounts payable approximates fair value due to the short-term maturity of these instruments. ASC 820 clarifies the definition of fair value, prescribes methods for measuring fair value, and establishes a fair value hierarchy to classify the inputs used in measuring fair value as follows:

Level 1-Inputs are unadjusted quoted prices in active markets for identical assets or liabilities available at the measurement date.

OHR PHARMACEUTICAL, INC.

(A Development Stage Company)

Notes to the Financial Statements

September 30, 2011 and 2010

NOTE 3 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Fair Value of Financial Instruments (Continued)

Level 2-Inputs are unadjusted quoted prices for similar assets and liabilities in active markets, quoted prices for identical or similar assets and liabilities in markets that are not active, inputs other than quoted prices that are observable, and inputs derived from or corroborated by observable market data.

Level 3-Inputs are unobservable inputs which reflect the reporting entity's own assumptions on what assumptions the market participants would use in pricing the asset or liability based on the best available information.

The carrying amounts reported in the balance sheets for cash, prepaid expenses, other current assets, and accounts payable and accrued expenses, approximate their fair market value based on the short-term maturity of these instruments. The following table presents assets and liabilities that are measured and recognized at fair value as of September 30, 2011 and 2010, on a non-recurring basis:

Assets and liabilities measured at fair value on a recurring and nonrecurring basis at September 30, 2011:

	Level 1	Level 2	Level 3	Total Carrying Value
Nonrecurring:				
Stock warrant derivative liability	\$ —	\$ —	\$ (5,893,544)	\$ (5,893,544)
	<u>\$ —</u>	<u>\$ —</u>	<u>\$ (5,893,544)</u>	<u>\$ (5,893,544)</u>

Assets and liabilities measured at fair value on a recurring and nonrecurring basis at September 30, 2010:

	Level 1	Level 2	Level 3	Total Carrying Value
Nonrecurring:				
Stock warrant derivative liability	\$ —	\$ —	\$ (1,387,656)	\$ (1,387,656)
	<u>\$ —</u>	<u>\$ —</u>	<u>\$ (1,387,656)</u>	<u>\$ (1,387,656)</u>

A financial instrument's categorization within the valuation hierarchy is based upon the lowest level of input that is significant to the fair value measurement. The following is a description of the valuation methodology used to measure fair value, as well as the general classification of such instruments pursuant to the valuation hierarchy.

Stock Warrant Derivative Liability: Market prices are not available for the Company's warrants nor are market prices of similar warrants available. The Company assessed that the fair value of this liability approximates its carrying value since carrying value has been adjusted to fair value.

The method described above may produce a current fair value calculation that may not be indicative of net realizable value or reflective of future fair values. If a readily determined market value became available or if actual performance were to vary appreciably from assumptions used, assumptions may need to be adjusted, which could result in material differences from the recorded carrying amounts. The Company believes its method of determining fair value is appropriate and consistent with other market participants. However, the use of different methodologies or different assumptions to value certain financial instruments could result in a different estimate of fair value.

The following tables present the fair value of financial instruments as of September 30, 2011, by caption on the condensed balance sheet and by ASC 820 valuation hierarchy described above.

	Notes Payable	Convertible Debentures	Stock Warrant Derivative
Level 3 Reconciliation:			
Level 3 assets and liabilities at September 30, 2010	\$ (17,486)	\$ (51,115)	\$ (1,387,656)
Purchases, sales, issuances and settlements (net)	17,486	51,115	(4,505,888)
Total level 3 assets and liabilities at September 30, 2011	<u>\$ —</u>	<u>\$ —</u>	<u>\$ (5,893,544)</u>

OHR PHARMACEUTICAL, INC.
(A Development Stage Company)
Notes to the Financial Statements
September 30, 2011 and 2010

NOTE 3 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Derivative Financial Instruments

The Company generally does not use derivative financial instruments to hedge exposures to cash-flow risks or market-risks that may affect the fair values of its financial instruments. The Company utilizes various types of financing to fund our business needs, including warrants and other instruments not indexed to our stock. The Company is required to record its derivative instruments at their fair value. Changes in the fair value of derivatives are recognized in earnings in accordance with ASC 815.

Research and Development

The Company follows the policy of expensing its research and development costs in the period in which they are incurred in accordance with ASC 730. The Company incurred net research and development expenses of \$521,969 and \$302,553 during the years ended September 30, 2011 and 2010, respectively, which is included in general and administrative expense.

On July 20, 2010 the Company applied for a grant under the IRS Qualifying Therapeutic Discovery Project (QTDP) program. The application was approved and expenses spent on research and development during the years ended September 30, 2011 and 2010 totaling \$179,358 and \$65,122 were approved for reimbursement under the grant program, respectively. These amounts have been recorded as grant receivables and as a reduction in research and development expenses.

Share-based Compensation

The Company follows the provisions of ASC 718, "Share-Based Payments" which requires all share-based payments to employees, including grants of employee stock options, be recognized in the income statement based on their fair values. The Company uses the Black-Scholes pricing model for determining the fair value of stock based compensation.

Equity instruments issued to non-employees for goods or services are accounted for at fair value and are marked to market until service is complete or a performance commitment date is reached, whichever is earlier.

Income Taxes

The Company accounts for income taxes under the asset and liability method. Deferred tax assets and liabilities are determined based on differences between the financial reporting and tax bases of assets and are measured using the enacted tax rates and laws that will be in effect when the differences are expected to reverse. The charge for taxation is based on the results for the year as adjusted for items, which are non-assessable or disallowed. It is calculated using tax rates that have been enacted or substantively enacted by the balance sheet date.

In July, 2006, the FASB issued ASC 740, *Accounting for Uncertainty in Income Taxes*, which clarifies the accounting for uncertainty in tax positions taken or expected to be taken in a return. ASC 740 provides guidance on the measurement, recognition, classification and disclosure of tax positions, along with accounting for the related interest and penalties. Under this pronouncement, the Company recognizes the financial statement benefit of a tax position only after determining that a position would more likely than not be sustained based upon its technical merit if challenged by the relevant taxing authority and taken by management to the court of the last resort. For tax positions meeting the more-likely-than-not threshold, the amount recognized in the consolidated financial statements is the largest benefit that has a greater than 50% likelihood of being realized upon settlement with the relevant tax authority. ASC 740 became effective for the Company as of July 1, 2008 and had no material impact on the Company's financial statements.

The Company's policy is to recognize both interest and penalties related to unrecognized tax benefits in income tax expense. Interest and penalties on unrecognized tax benefits expected to result in payment of cash within one year are classified as accrued liabilities, while those expected beyond one year are classified as other liabilities. The Company has not recorded any interest and penalties since its inception.

OHR PHARMACEUTICAL, INC.
(A Development Stage Company)
Notes to the Financial Statements
September 30, 2011 and 2010

NOTE 3 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

The Company files income tax returns in the U.S. federal tax jurisdiction and various state tax jurisdictions. The tax years for 2008 to 2010 remain open for examination by federal and/or state tax jurisdictions. The Company is currently not under examination by any other tax jurisdictions for any tax years.

Loss Per Share

Basic earnings (loss) per common share is computed by dividing losses attributable to common shareholders by the weighted-average number of shares of common stock outstanding during the period.

Diluted earnings per Common Share is computed by dividing income (loss) attributable to Common Shareholders by the weighted-average number of Shares of Common Stock outstanding during the period increased to include the number of additional Shares of Common Stock that would have been outstanding if the potentially dilutive securities had been issued. Potentially dilutive securities include outstanding convertible Preferred Stock, stock options, and warrants. The dilutive effect of potentially dilutive securities is reflected in diluted earnings per share by application of the treasury stock method. Under the treasury stock method, an increase in the fair market value of the Company's Common Stock can result in a greater dilutive effect from potentially dilutive securities.

For the year ended September 30, 2011 and 2010, all of the Company's potentially dilutive securities (warrants, options, and convertible preferred stock) were excluded from the computation of diluted earnings per share as they were anti-dilutive. The total number of potentially dilutive shares that were excluded was 15,754,301 and -0- at September 30, 2011 and 2010, respectively.

Recent Accounting Pronouncements

In September 2011, the FASB issued ASU 2011-08 to amend and simplify tests for goodwill impairment by permitting an entity to first assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount as a basis for determining whether it is necessary to perform a two-step goodwill impairment test. The amendments in ASU 2011-08 are effective for annual and interim goodwill impairment tests performed for fiscal years beginning after December 15, 2011. Adoption of this new guidance is not expected to have a material impact on the Company's financial statements.

In May 2011, the FASB issued ASU 2011-04 to amend the wording used to describe many of the requirements in U.S. GAAP for measuring fair value and for disclosing information about fair value measurement to (1) clarify the application of existing fair value measurement requirements and (2) change a particular principle or requirement for measuring fair value or for disclosing information about fair value measurements. The primary purpose of the amendments are to achieve common fair value measurement and disclosure requirements in U.S. GAAP and IFRSs. The amendments in ASU 2011-04 are to be applied prospectively for interim and annual periods beginning after December 15, 2011. Adoption of this new guidance is not expected to have a material impact on the Company's financial statements.

OHR PHARMACEUTICAL, INC.
(A Development Stage Company)
Notes to the Financial Statements
September 30, 2011 and 2010

NOTE 4 – PATENT COSTS

Patent costs represent the capitalized purchase price of assets acquired in the secured party sale as part of the Company's previously announced strategy to create a rollup of undervalued biotechnology companies and assets. As of September 30, 2011, the Company had purchased \$800,000 worth of biotechnology patents and other intellectual property. In these acquisitions, the Company used approximately \$300,000 in cash and issued a \$500,000 convertible debenture for the remainder of the cost which is secured by the acquired assets.

The Company amortizes its patents over life of the each patent. During the years ended September 30, 2011 and 2010, the Company recognized \$78,480 and \$19,593 in amortization expense on the patents, respectively. The amortization expense has been included during research and development expense.

The below table show remaining amortization for each of the five succeeding fiscal years.

2012	78,274
2013	77,790
2014	77,350
2015	74,558
2016	73,199
Thereafter	320,756

NOTE 5 – OTHER ASSETS

On October 29, 2010 the Company was awarded a grant under the IRS Qualifying Therapeutic Discovery Project (QTDP) program. The total amount of the grant of \$244,480 was to be paid to the Company at the end of its fiscal years 2010 and 2011. The initial grant payment of \$65,122 was in relation to research and development expenses incurred during the fiscal year ended September 30, 2010. This amount was recorded as a grant receivable on September 30, 2010 and was received during October 2010. The remaining grant amount of \$179,358 was in relation to research and development expenses incurred during the fiscal year ended September 30, 2011. This amount was recorded as a grant receivable on September 30, 2011 and was received during October 2011. The grant amounts were recorded as reductions to research and development expenses.

During the year ended September 30, 2011, the Company sold certain non-core assets for \$87,500. The assets sold were acquired as part of a purchase of a larger portfolio of patents. The assets were not part of the targeted biotechnology sector strategy and management did not expect to be able to use or sell these assets during their useful lives and thus assigned an initial value of \$-0- to these assets. As part of the transaction, the Company incurred a broker's fee of \$17,000. Accordingly, the Company recognized a gain on the sale of assets of \$70,500.

NOTE 6 – CONVERTIBLE DEBT

During the year ended September 30, 2009, the Company issued an 11% convertible note in the amount of \$500,000, due June 20, 2011. Under the terms of the note, the Company paid \$180,000 on December 15, 2009, and quarterly payments of \$25,000 commencing on March 30, 2010, each of which were applied first towards the satisfaction of accrued interest and then towards the satisfaction of principal. All unpaid principal and accrued interest on the notes was convertible into shares of the Company's common stock at the election of the purchasers at any time at the conversion price of \$0.40 per share.

On June 23, 2010 the holder of the note converted \$10,000 of principal into 25,000 shares of common stock at \$0.40 per share. The balance of the convertible note as of September 30, 2010 was \$51,115. On December 29, 2010, the Company repaid the convertible note in full including all accrued interest. Accordingly, the security interest issued in connection with the note was released.

OHR PHARMACEUTICAL, INC.
(A Development Stage Company)
Notes to the Financial Statements
September 30, 2011 and 2010

NOTE 7 – DERIVATIVE LIABILITY AND FAIR VALUE MEASUREMENTS

Effective July 31, 2009, the Company adopted ASC Topic No. 815-40 which defines determining whether an instrument (or embedded feature) is solely indexed to an entity's own stock. On January 15, 2010 the Company issued 5,583,336 warrants (the "Class H" Warrants) with an exercise price of \$0.55 to warrant holders that had exercised warrants during the period at \$0.18. On December 30, 2010, the Company issued 2,520,000 warrants (the "Class I" Warrants) with an exercise price of \$0.55 that were attached to shares sold to a group of institutional and accredited investors for gross proceeds of \$1,050,000.

The exercise price of both sets of warrants are subject to certain "reset" provisions in the event the Company subsequently issues common stock, stock warrants, stock options or convertible debt with a stock price, exercise price or conversion price lower than \$0.18 for the Class H Warrants and \$0.25 for the Class I Warrants. If these provisions are triggered, the exercise price of all the warrants will be reduced. As a result, the warrants are not considered to be solely indexed to the Company's own stock and are not afforded equity treatment.

The fair value of the derivative liability was calculated using a Lattice Model that values the compound embedded derivatives based on future projections of the various potential outcomes. The assumptions that are analyzed and incorporated into the model include the conversion feature with the full ratchet and weighted average anti-dilution reset, expectations of future stock price performance and expectations of future issuances based on the Company's prior stock history, prior issuances of stock, and expected capital requirements. Probabilities were assigned to various scenarios in which the reset provisions would go into effect and weighted accordingly.

The total fair value of the Class H Warrants, amounting to \$2,868,242, has been recognized as a derivative liability on the date of issuance with all future changes in the fair value of these warrants being recognized in earnings in the Company's statement of operations under the caption "Other income (expense) – Gain (loss) on warrant derivative liability" until such time as the warrants are exercised or expire. Because the Class H Warrants were issued in conjunction with common stock that had been exchanged for warrants with an exercise price of \$0.18, the fair value on the date of issuance includes the net cash proceeds from the sale of stock of \$1,005,000 and the fair value of the \$0.18 warrants which were forfeited valued at \$2,867,856 on the date of exercise.

The total fair value of the Class I Warrants, amounting to \$528,847, has been recognized as a derivative liability on the date of issuance with all future changes in the fair value of these warrants being recognized in earnings in the Company's statement of operations under the caption "Other income (expense) – Gain (loss) on warrant derivative liability" until such time as the warrants are exercised or expire. The total cash proceeds of \$1,050,000 were first applied to the warrants with the remaining \$521,153 allocated to the common shares and recorded in additional paid-in capital.

ASC 815 requires Company management to assess the fair market value of certain derivatives at each reporting period and recognize any change in the fair market value as an other income or expense item. The Company's only two assets or liabilities measured at fair value on a recurring basis are its derivative liabilities associated with the Class H and Class I warrants. At September 30, 2011, the Company revalued the warrants and determined that, during the year ended September 30, 2011, the Company's derivative liability increased by \$3,977,041 to \$5,893,544. The Company recognized a corresponding loss on derivative liability in conjunction with this revaluation. At September 30, 2010, the Company revalued the warrants and determined that, during the year ended September 30, 2010, the Company's derivative liability decreased by \$1,480,586 to \$1,387,656. The Company recognized a corresponding gain on derivative liability in conjunction with this revaluation.

OHR PHARMACEUTICAL, INC.
(A Development Stage Company)
Notes to the Financial Statements
September 30, 2011 and 2010

NOTE 8 – CAPITAL STOCK

On December 15, 2009, investors exercised 5,583,336 warrants via a cashless exchange for 4,547,238 shares of the Company's common stock.

On January 15, 2010, the Company completed a \$1,005,000 financing in which the Company issued 5,583,336 common shares to holders of the Class F Warrants who exercised their warrants at an exercise price of \$0.18. Additionally, as an inducement to the holders to exercise the Warrants, the Company issued 5,583,336 Class H warrants to the Class F warrant holders who exercised their Class F warrants. The Class H Warrants have a 5 year term with a strike price of \$0.55.

On June 23, 2010 the holder of the convertible debenture elected to convert \$10,000 of the remaining principal balance into 25,000 common shares at \$0.40 per share pursuant to the conversion rights of the note.

On August 5, 2010 the Company issued 50,000 shares of its common stock to a consultant for services to be provided to the Company. The shares were valued at \$0.21 per share based on the market price of the shares on the date of issuance. The Company recorded the corresponding \$10,500 expense to general and administrative expense.

On November 5, 2010 the Company issued 50,000 shares of common stock to a consultant for services. The shares were valued at \$0.20 per share based on the market price of the shares on the date of issuance. The Company recorded the corresponding \$10,000 expense to general and administrative expense.

On December 30, 2010 the Company sold 4,200,000 shares of common stock to a group of institutional and accredited investors for gross proceeds of \$1,050,000. As of December 31, 2010 the Company had received \$595,000 in cash and recorded a stock subscription receivable for the remaining \$455,000, of which all had been received as of February 14, 2011. In addition, the investors received 2,520,000 five year Class I Warrants to purchase common stock at an exercise price of \$0.55 per share valued at \$528,847, leaving a net of \$521,153 for the value of the shares issued.

NOTE 9 - WARRANTS

The Company has determined the estimated value of the warrants granted to employees and non-employees in exchange for services and financing expenses using the Black-Scholes pricing model and the following assumptions: stock price at valuation, \$0.21-\$0.73; expected term of 3-5 years, exercise price of \$0.50-\$0.67, a risk free interest rate of 1.15-2.90 percent, a dividend yield of 0 percent and volatility of 132-276 percent.

Between October 29 and December 4, 2009, the Company issued a total of 236,000 warrants for services rendered to the Company. As a result of this issuance, the Company recognized \$88,562 in consulting expense.

On April 9, 2010 the Company granted 10,000 warrants as payment for an outstanding accounts payable balance of \$3,991.

In connection with the January 15, 2010 financing, the Company issued 5,583,336 Class H warrants to the Series F warrant holders who exercised their Series F warrants. The Class H Warrants have a 5 year term with a strike price of \$0.55.

On June 22, 2010 the Company authorized the issuance of 93,000 warrants for services to the Company. Of these authorized warrants, 90,000 were issued on June 23, 2010 once the contract for services was finalized. These warrants have a 5 year term with a strike price of \$0.50. The remaining 3,000 warrants were issued September 2, 2010. These warrants have a three year term with a strike price of \$0.50. The combined value of these warrants was \$41,129 at the time of issuance and the value was expensed as research and development expense.

In connection with the December 30, 2010 financing, the investors received 2,520,000 Class I five year warrants to purchase common stock at an exercise price of \$0.55 per share. The exercise price of these warrants contains certain reset provisions which require the fair value of the warrants to be reported as a liability and not in permanent equity. On the date of issuance, the Company calculated the fair value of these warrants to be \$528,847 (see note 7). The total cash proceeds of \$1,050,000 were first applied to the warrants with the remaining \$521,153 being allocated to the common shares and being recorded in additional paid-in capital.

OHR PHARMACEUTICAL, INC.
(A Development Stage Company)
Notes to the Financial Statements
September 30, 2011 and 2010

NOTE 9 – WARRANTS (CONTINUED)

Between May 12 and August 23, 2011, the Company issued a total of 625,000 warrants for services rendered to the Company. As of September 30, 2011, 230,000 warrants with a fair value of \$123,170 had vested. The Company recorded a corresponding expense of \$71,687 to professional fees and \$51,483 to research and development expense.

Below is a table summarizing the warrants issued and outstanding as of September 30, 2011.

Date Issued	Number Outstanding	Exercise Price	Contractual Life (Years)	Expiration Date	Value if Exercised
Balance 10/1/08	13,509,857	1.18	5	Various	15,941,631
03/20/09	5,000,000	0.50	5	03/31/14	2,500,000
06/03/09	11,166,672	0.18	5	06/03/14	2,010,001
09/30/09	150,000	0.40	5	06/30/14	60,000
Expired	—	—	—	—	—
Balance 9/30/09	29,826,529	0.69	—	—	20,511,632
10/09/09	88,000	0.50	5	10/29/14	44,000
11/09/09	18,000	0.50	5	11/09/14	9,000
12/04/09	130,000	0.60	2	12/04/11	78,000
12/15/09	(5,583,336)	0.18	—	—	(1,005,000)
01/15/10	5,583,336	0.55	5	01/15/15	3,070,835
01/15/10	(5,583,336)	0.18	—	—	(1,005,000)
04/09/10	10,000	0.55	5	4/9/2015	5,500
07/23/10	93,000	0.50	3	07/23/13	46,500
Expired	—	—	—	—	—
Balance 9/30/10	24,582,193	0.89	—	—	21,755,466
12/30/10	2,520,000	0.55	5	12/30/15	1,386,000
05/12/11	55,000	0.50	5	05/12/16	27,500
06/13/11	300,000	0.50	2	06/13/13	150,000
07/15/11	100,000	0.54	5	07/15/16	54,000
07/15/11	120,000	0.54	2	07/15/13	64,800
08/23/11	50,000	0.67	3	08/23/14	33,500
Expired	(1,090,568)	1.19	—	—	(1,297,776)
Balance 9/30/11	26,636,625	0.83	—	—	22,173,490

NOTE 10 – OPTIONS

The Company has determined the estimated value of the options granted to employees and non-employees in exchange for services and financing expenses using the Black-Scholes pricing model and the following assumptions: stock price at valuation, \$0.40; expected term of five years, exercise price of \$0.50, a risk free interest rate of 2.60 percent, a dividend yield of 0 percent and volatility of 277 percent.

On April 12, 2010 the Company granted 1,000,000 options to employees as part of its 2009 stock option plan. The Company calculated a fair value of \$0.40 per option. Of the 1,000,000 options issued, 520,000 vested upon issuance and the remaining 480,000 vest over the five year life of the options. As of September 30, 2011 and 2010, 670,000 options have vested resulting in compensation expense of \$47,900 and \$219,541 for the years ended September 30, 2011 and 2010, respectively.

OHR PHARMACEUTICAL, INC.
(A Development Stage Company)
Notes to the Financial Statements
September 30, 2011 and 2010

NOTE 10 – OPTIONS (CONTINUED)

Below is a table summarizing the options issued and outstanding as of September 30, 2011.

Date Issued	Number Outstanding	Exercise Price	Contractual Life (Years)	Expiration Date	Value if Exercised
Prior 10/1/2008	—	\$ —	—	—	\$ —
04/09/09	579,141	0.65	5	04/09/13	376,442
09/30/09	579,141	0.65	—	—	376,442
04/12/10	1,000,000	0.50	5	04/12/15	500,000
Expired	(32,176)	0.65	—	—	(20,914)
09/30/10	1,546,965	\$ 0.55	—	—	\$ 855,528
Issued	—	—	—	—	—
Expired	—	—	—	—	—
09/30/11	1,546,965	\$ 0.55	—	—	\$ 855,528

NOTE 11 – INCOME TAXES

ASC 740 requires the reduction of deferred tax assets by a valuation allowance if, based on the weight of available evidence, it is more likely than not that some or all of the deferred tax assets will not be realized. In the Company's opinion, it is uncertain whether they will generate sufficient taxable income in the future to fully utilize the net deferred tax asset. Accordingly, a valuation allowance equal to the deferred tax asset has been recorded. The total deferred tax asset is calculated by multiplying a 41% combined marginal tax rate by the cumulative NOL of \$3,447,651. The total valuation allowance is equal to the total deferred tax asset which includes derivative liabilities and other stock based compensation.

The tax effects of significant items comprising the Company's net deferred taxes as of September 30, 2011 and 2010 were as follows:

NOTE 11 – INCOME TAXES (CONTINUED)

	2011	2010
Cumulative NOL	\$ 3,447,651	\$ 2,504,244
Deferred Tax assets:		
(34% Federal, 7% New York)		
Net operating loss carry forwards	1,413,537	1,026,740
Derivative liability	1,023,547	(607,040)
Warrants and options	74,239	—
Valuation allowance	(2,511,323)	(419,700)
	<u>\$ —</u>	<u>\$ —</u>

The income tax provision differs from the amount of income tax determined by applying the combined U.S. federal and state income tax rates of 41% to pretax income from continuing operations for the years ended September 30, 2011 and 2010 due to the following:

	2011	2010
Book income (loss) from operations at combined statutory rates	\$ (2,091,623)	\$ 202,694
Change in valuation allowance	2,091,623	(202,694)
	<u>\$ —</u>	<u>\$ —</u>

The Company's net operating loss carry forwards of approximately \$3,447,651 expire in various years through 2030.

The Company has had numerous transactions in its common stock. Such transactions may have resulted in a change in the Company's ownership, as defined in the Internal Revenue Code Section 382. Such change may result in an annual limitation on the amount of the Company's taxable income that may be offset with its net operating loss carry forwards. The Company has not evaluated the impact of Section 382, if any, on its ability to utilize its net operating loss carry forwards in future years.

In July, 2006, the FASB issued ASC 740, Accounting for Uncertainty in Income Taxes which clarifies the accounting for uncertainty in tax positions taken or expected to be taken in a return. ASC 740 provides guidance on the measurement, recognition, classification and disclosure of tax positions, along with accounting for the related interest and penalties. ASC 740 became effective as of January 1, 2007 and had no impact on the Company's financial statements.

NOTE 11 – SUBSEQUENT EVENTS

On October 31, 2011, the Company agreed to extend the term of the 11,985,367 common stock purchase warrants, expiring October 31, 2011, to October 31, 2012, subject to certain amended provisions. These provisions include removal of the cashless exercise provision and early termination of the extension period in the event that Ohr's common stock trades at or above \$1.50 for 5 consecutive days. The warrants are exercisable at \$1.19.

On December 16, 2011, the Company completed a private placement offering pursuant to which the Company sold 1,833,342 shares of its common stock at a price of \$0.60 per share for gross proceeds of \$1,100,000. Purchasers of the shares also received an aggregate of 916,678 Class J Warrants to purchase common stock at an exercise price of \$0.65 per share and exercisable for a period of 5 years.

In accordance with ASC 855, management evaluated subsequent events through the date these financial statements were issued and the Company had no additional material subsequent events to report.

Part III

ITEM 9 CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

ITEM 9A CONTROLS AND PROCEDURES

The Company's management, including the Chief Executive Officer and Chief Financial Officer, do not expect that our disclosure controls and procedures or our internal control over financial reporting will prevent or detect all errors and all fraud that could occur. A control system, no matter how well designed and operated, can provide only reasonable, not absolute, assurance that the control system's objectives will be met. The design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Further, because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that misstatements due to error or fraud will not occur or that all control issues and instances of fraud, if any, within the Company have been detected. These inherent limitations include the realities that judgments in decision-making can be faulty and that breakdowns can occur because of simple error or mistake. Controls can also be circumvented by the individual acts of some persons, by collusion of two or more people, or by management override of the controls. The design of any system of controls is based in part on certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions. Projections of any evaluation of controls effectiveness to future periods are subject to risks. Over time, controls may become inadequate because of changes in conditions or deterioration in the degree of compliance with policies or procedures.

The Company knows of no fraudulent activities or any material accounting irregularities. The Company does not have an independent audit committee. The Company believes that an independent committee is not required for OTC Bulletin Board listings, but may further review the advisability and feasibility of establishing such a committee in the future.

The Company is aware of the general standards and requirements of the Sarbanes-Oxley Act of 2002 and has implemented procedures and rules to comply, so far as applicable, such as a prohibition on company loans to management and affiliates. The Company does not have any audit committee as it does not believe the act requires a separate committee for companies that are reporting companies, but not registered under the Securities and Exchange Act of 1934 (e.g., companies registered under Section 15(d)) and whose shares trade only on the OTC Bulletin Board.

Management's Annual Report on Internal Control Over Financial Reporting

Management is responsible for establishing and maintaining adequate internal control over financial reporting as defined in Rule 13a-15(f) under the Exchange Act. Internal control over financial reporting is a process designed by, or under the supervision of, the chief executive officer and chief financial officer, and effected by the board of directors and management to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with US Generally Accepted Accounting Principles ("GAAP") including those policies and procedures that: (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of assets, (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with US GAAP and that receipts and expenditures are being made only in accordance with authorizations of management and the directors, and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of assets that could have a material effect on the financial statements.

Under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, we conducted an evaluation of the effectiveness of our internal control over financial reporting based on the framework established by the Committee of Sponsoring Organizations of the Treadway Commission (COSO) as set forth in Internal Control - Integrated Framework. Based on our evaluation under the framework in Internal Control - Integrated Framework, our management concluded that our internal controls over financial reporting were ineffective as of September 30, 2011 based on material weaknesses identified by management. The most significant material weakness that led management to this conclusion is the lack of internal controls present in the Company's internal control processes. Management expects to begin to address this and other weaknesses as the Company's capital position improves and as more employees are hired.

This Annual Report does not include an attestation report of the Company's current independent registered public accounting firm regarding internal control over financial reporting. Management's report was not subject to attestation by the Company's current independent registered public accounting firm pursuant to rules of the SEC that permit the Company to provide only management's report in this Annual Report because the Company is a smaller reporting company under the SEC's rules.

Changes in Internal Control over Financial Reporting.

There were no changes in our internal control over financial reporting (as such term is defined in Rule 13a-15(f) and 15d-15(f) under the Exchange Act) during the period of this annual report that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

ITEM 9B OTHER INFORMATION

NONE

ITEM 10 DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

Following this table is a brief biographical description for each of the management principals with a brief description of their business experience and present relationship to Ohr as of September 30, 2011, together with all required relevant disclosures for the past five years.

Following the biographical information for the directors and officers is a remuneration table showing current compensation, and following this table is a security ownership table showing security ownership of the principal officers and directors, as well as those holding 5% or more of the issued and outstanding stock.

<u>Name</u>	<u>Position</u>	<u>Current Term of Office</u>
Ira Greenstein	Chairman	Ongoing
Irach Taraporewala	CEO and President	Ongoing
Sam Backenroth	Interim CFO/Vice President of Business Development	Ongoing
Orin Hirschman	Director	Ongoing

Ira Greenstein –Chairman of the Board, Director 49

Mr. Greenstein has served as a Director of Ohr Pharmaceutical since March 30, 2007. Mr. Greenstein has since 2001 been the President of IDT Corporation (NYSE: IDT), a local, long distance and calling card services provider. Prior to joining IDT in 2000, Mr. Greenstein was a partner in the law firm of Morrison & Foerster LLP, where he served as the Chairman of that firm's New York office's Business Department. Concurrently, Mr. Greenstein served as General Counsel and Secretary of Net2Phone, Inc. Prior to joining Morrison & Foerster, Mr. Greenstein was an associate in the New York and Toronto offices of Skadden, Arps, Slate, Meagher & Flom LLP. Mr. Greenstein served on the Securities Advisory Committee and as second counsel to the Ontario Securities Commission. Mr. Greenstein serves on the Board of Document Security Systems, Inc. (AMEX:DMC), is a Director of Zedge, Inc. and is on the Board of Advisors of the Columbia Law School Center on Corporate Governance. Mr. Greenstein received a B.S. from Cornell University and a J.D. from Columbia University Law School.

[Table of Contents](#)

Dr. Irach B. Taraporewala- Chief Executive Officer and President 55

Dr. Taraporewala has served as CEO of the Company since April 2010. Dr. Taraporewala has over 30 years in drug development and regulatory affairs experience. He was formerly the Vice President of Regulatory Affairs and Clinical Research at Austin, TX-based Mystic Pharmaceuticals Inc. where he led the regulatory strategy for the company's ophthalmic and intranasal drug products and drug delivery systems. Prior to that, Dr. Taraporewala served as Senior Consultant in the Drug Development Consulting division of Boston-based PAREXEL International Corp., a leading global pharmaceutical services provider, where he provided technical expertise and regulatory advice to small and large biotechnology and pharmaceutical company clients worldwide, and also conducted due diligence for companies and venture capital firms on technology and portfolio evaluation and product acquisitions. From 1998 to 2004, Dr. Taraporewala was Director of Chemistry and Quality Control at Yonkers, NY-based Advanced Viral Research Corporation where he helped take OHR/AVR118, an immunomodulator drug, into clinical trials for AIDS, cancer cachexia and rheumatoid arthritis. At Advanced Viral Research he worked closely with Shalom Hirschman, M.D., Ohr's Chief Science Advisor. Prior to that, Dr. Taraporewala worked in research and development at Ciba-Geigy, which later merged with Sandoz to become Novartis. He has also served as principal investigator on four National Institute of Health and U.S. Department of Defense funded biomedical research grants on antiviral drugs, DNA-based cancer diagnostics and on antimalarial compound development. Dr. Taraporewala earned bachelors' and masters' degrees in chemistry and microbiology from the University of Bombay, India and a Ph.D. in medicinal chemistry from the Philadelphia College of Pharmacy. He conducted postdoctoral research at the University of Texas at Austin, the University of Minnesota and the Southwest Foundation for Biomedical Research. Dr. Taraporewala has multiple scientific publications and patents to his credit, and has lectured extensively.

Sam Backenroth- Interim Chief Financial Officer and Vice President of Business Development 27

Mr. Backenroth has served as Interim CFO and Vice President of Business Development since April 2010. Mr. Backenroth has previously worked as an investment banker with The Benchmark Company LLC, an investment banking firm specializing in micro-cap biotech transactions. While at Benchmark, he helped fund numerous small biotech companies raise in excess of \$75 million of growth equity capital through a variety of structures. Mr. Backenroth also acted as an advisor to multiple public and private biotech companies in assisting with business development activities, joint ventures, licensing, strategic partnerships, and mergers & acquisitions. He graduated with honors from Touro College with a Bachelors degree in finance.

Orin Hirschman –Director 43

Mr. Hirschman has served as a Director at Ohr since March 2009. Mr. Hirschman has over 20 years of experience in money management, leveraged buyouts, restructuring and venture capital. Mr. Hirschman currently manages three private investment funds including the Adam Smith Investment fund as well as the newly organized AIGH Investment Partners. Mr. Hirschman's experience in the securities industry includes tenures with Wesray Capital, the investment firm founded by former U.S. Secretary of the Treasury William E. Simon, and Randall Rose & Company, a \$100 million money management firm based in New York. Mr. Hirschman has been actively involved in the financing and structuring of over 70 companies, including dozens of high technology companies. Over the last four years, personally and through AIGH Investment Partners and related entities, Mr. Hirschman has structured and led 18 private placements in high technology companies. These deals include several well publicized private placements in companies such as 8x8 Inc. (NASDAQ:EGHT), the second largest independent VoIP company, Tegal Corp. (NASDAQ:TGAL), the former semiconductor equipment division of Motorola, and Sigma Designs (NASDAQ:SIGM). Mr. Hirschman received his M.B.A. from New York University.

Code of Ethics

We have adopted a Code of Business Conduct and Ethics (“Code of Ethics”) that applies to all of our directors and employees, including our chief executive officer, chief financial officer and other officers. Our Code of Ethics includes provisions covering conflicts of interest, the reporting of illegal or unethical behavior, business gifts and entertainment, compliance with laws and regulations, insider trading practices, antitrust laws, bribes or kickbacks, corporate record keeping, and corporate accounting and disclosure. The Code of Ethics is available at the Investor Relations section of our website at www.ohrpharmaceutical.com. Our Code of Ethics may also be obtained without charge upon written request to Ohr Pharmaceutical, Inc. 489 5th Avenue, 28th Floor, New York, NY 11017, Attention: Investor Relations.

[Table of Contents](#)

Nominating Committee

Due to its current reduced staffing levels, the Company does not have a Nominating Committee for nomination of Directors. The Company's current Directors, Messrs. Greenstein and Hirschman, participate in the consideration of director nominees.

There are no material changes to the procedures by which security holders may recommend nominees to Ohr's Board of Directors. To date, the Board of Directors has not received any director nominations from stockholders of the Company.

The Board of Directors will consider director candidates recommended by stockholders. The Board does not intend to alter the manner in which it evaluates candidates based on whether the candidate was recommended by a stockholder or not. Stockholders who wish to recommend individuals for consideration by the Board to become nominees for election to the Board may do so by delivering a written recommendation to Ohr at the following address: Ohr Pharmaceutical, Inc., 489 5th Avenue, 28th Floor, New York, NY 10017, at least six months prior to any meeting at which directors are to be elected. Submissions must include the full name of the proposed nominee, a description of the proposed nominee's business experience for at least the previous five years, complete biographical information, a description of the proposed nominee's qualifications as a director and a representation that the nominating stockholder is a beneficial or record owner of the Company's stock. Any such submission must be accompanied by the written consent of the proposed nominee to be named as a nominee and to serve as a director if elected.

Audit Committee

Due to its current staffing levels, the Company does not have an Audit Committee. Accordingly, the Board of Directors is acting as the Registrant's audit committee. Mr. Greenstein is independent. Mr. Hirschman is not independent.

ITEM 11 - EXECUTIVE COMPENSATION

SUMMARY COMPENSATION TABLE

Name and Principal Position	Year	Annual Compensation				Long-Term Compensation			Total (\$)
		Salary (\$)	Bonus (\$)	Stock Awards (\$)	Option Awards (\$)	Non-Equity Incentive Plan Compensation (\$)	Change in Pension Value and Non-Qualified Deferred Compensation Earnings (\$)	All Other Compensation (\$)	
Andrew Limpert Former Director, CEO and President ⁽¹⁾	2011	0	0	0	0	0	0	0	0
	2010	7,000	0	0	0	0	0	0	7,000
Ira Greenstein, Chairman and Director	2011	0	0	0	0	0	0	0	0
	2010	0	0	0	0	0	0	0	0
Irach Taraporewala President and CEO	2011	130,000	0	0	39,917	0	0	0	169,917
	2010	60,938	0	0	169,646	0	0	0	230,584
Sam Backenroth VP Bus. Development Interim CFO	2011	52,000	20,000	0	7,983	0	0	0	79,983
	2010	23,833	0	0	49,896	0	0	0	73,729

(1) Mr. Limpert served as a Director of the Registrant from 2002 to April 2010 and served as the CEO and President of the Registrant from November 2007 to April 2010. Mr. Limpert resigned from all of his positions in the Company in April 2010.

[Table of Contents](#)

Outstanding Equity Awards at Fiscal Year-End

A. Option Awards

The following table provides certain information with respect to individual grants during the fiscal year ended September 30, 2011 to each of our named executive officers of common share purchase options relating to our common shares:

Name	Number of Common Shares Underlying Unexercised Options (#) Exercisable	Number of Common Shares Underlying Unexercised Options (#) Unexercisable	Equity Incentive Plan Awards: Number of Securities Underlying Unexercised Unearned Options (#)	Option Exercise Price (\$)	Option Expiration Date
Ira Greenstein ⁽¹⁾ Chairman and Director	—	—	—	—	—
Irach Taraporewala CEO and President	525,000	—	275,000	\$0.50	4/13/2015
Sam Backenroth VP Bus. Development Interim CFO	145,000	—	55,000	\$0.50	4/13/2015

(1) Mr. Greenstein has served as Chairman and Director of the Company since March 2007.

B. Stock Awards

The following table provides certain information with respect to individual grants during the fiscal year ended September 30, 2011 to each of our named executive officers of common shares:

Name	Number of Shares or Units of Stock That Have Not Vested (#)	Market Value of Shares or Units of Stock That Have Not Vested (\$)	Equity Incentive Plan Awards: Number of Unearned Shares, Units or Other Rights That Have Not Vested (#)	Equity Incentive Plan Awards: Market or Payout Value of Unearned Shares, Units or Other Rights That Have Not Vested (\$)
Ira Greenstein ⁽¹⁾ Chairman and Director	—	—	—	—
Irach Taraporewala CEO and President	—	—	—	—
Sam Backenroth VP Bus. Development Interim CFO	—	—	—	—

(1) Mr. Greenstein has served as Chairman and Director of the Company since March 2007.

No named executive officer received any grants of stock for the fiscal year ended September 30, 2011.

Employment Contracts

On April 8, 2010, the Registrant entered into employment agreements with Dr. Irach Taraporewala, who serves as Chief Executive Officer at an annual salary of \$130,000, and Sam Backenroth, who serves as Vice President of Business Development and Interim Chief Financial Officer at an annual salary of \$62,000. The agreements also provided for equity grants described above. The Registrant currently has no employment arrangements with Mr. Greenstein or Mr. Hirschman.

[Table of Contents](#)

Remuneration of Officers

Mr. Limpert received cash compensation from the Company in fiscal year ended September 30, 2010 in the amount of \$1,000 per month beginning in May 2009 and ending in June 2010. Dr. Taraporewala and Mr. Backenroth receive cash compensation pursuant to their employment contracts from their hiring date in April 2010 through the end of our fiscal year.

Compensation of Directors

During fiscal 2011, no Director received any warrants to purchase common stock of the registrant.

ITEM 12 SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

The following table sets forth the ownership, as of January 13, 2012, of our voting securities by each person known by us to be the beneficial owner of 5% or more of any class of our voting securities, by each of our directors, and by all executive officers and our directors as a group. To the best of our knowledge, all persons named below have sole voting and investment power with respect to such shares.

BENEFICIAL OWNERS OF 5% OR MORE OF REGISTRANT'S VOTING SECURITIES

Name and Address of Beneficial Owner	Shares Owned	Voting Convertible Preferred Series B (1)	Right to Acquire (2)	Common and Preferred Shares Owned Beneficially	Fully Diluted Ownership Percentage (3)
AIGH Investment Partners, LLC (4) 6006 Berkeley Avenue Baltimore, MD 21209	4,060,510	500,000	2,011,107	6,571,617	13.38%
Globis related entities (5) 60 Broad Street New York, NY 10004	3,346,149	388,889	1,689,304	5,424,342	11.11%
GCK Corporation 4000 Hollywood Blvd. 530 N Hollywood, FL 33021	3,053,891	555,556	1,592,317	5,201,764	10.68%
South Ferry #2, LP 1 State Street Plaza, 29th Floor New York, NY 10004	2,845,917		1,357,519	4,203,436	8.67%
Camco 466 Arbutle Avenue Cedarhurst, NY 11516	2,022,970	555,556	1,043,404	3,621,930	7.52%
FAME Associates 111 Broadway, 20th Floor New York, NY 10006	1,878,700	277,778	985,123	3,141,601	6.53%
American Investments P.O. Box 3236 Ramat Gam 52131 Israel	1,815,312		881,480	2,696,792	5.62%
Associated Baltimore LLC PO Box 172 Lawrence, NY 11559	1,308,018	555,556	735,556	2,599,130	5.43%
Ira Greenstein (6) c/o Ohr Pharmaceutical 489 5th Avenue, 28th Floor New York, NY 10017	362,886	200,000	586,094	1,148,980	2.41%
Irach Taraporewala (7) c/o Ohr Pharmaceutical 489 5th Avenue, 28th Floor New York, NY 10017	45,000		825,500	870,500	1.82%

Sam Backenroth (8)	10,000		206,000	216,000	0.46%
c/o Ohr Pharmaceutical					
489 5th Avenue, 28th Floor					
New York, NY 10017					
All Officers and Directors as a Group (9)	4,478,396	700,000	3,628,701	8,807,097	17.35%

- (1) Shares issued in the June 1, 2009 financing convertible to common stock and voting with common as a single class.
- (2) Rounded to nearest share; warrants are warrants to purchase common stock of the Registrant.
- (3) Calculated on the basis of 41,535,922 shares of Common Stock outstanding plus the number of shares such holder has the right to acquire and 5,583,336 preferred shares issued in the June 1, 2009 financing.
- (4) Mr. Hirschman has sole voting and dispositive power over shares held by AIGH Investments.
- (5) Mr. Packer has sole voting and dispositive power over 908,642 common shares, 388,889 preferred shares and 448,889 warrants held by Mr. Packer personally. Mr. Packer shares voting and dispositive power over 1,549,071 common shares and 741,719 warrants held by Globis Capital Partners, and 888,436 common shares and 507,181 warrants held by Globis Overseas Fund Ltd.
- (6) Includes a five-year warrant granted to Mr. Greenstein for his services as a director and Chairman of the Company, issued on April 9, 2008, exercisable for 386,094 shares of Common Stock at an exercise price of \$0.65 per share.
- (7) Includes a five-year option issued to Dr. Taraporewala on April 12, 2010 under the Company's 2009 ESOP plan exercisable for 800,000 shares of Common Stock at an exercise price of \$0.50 per share. 525,000 of these options are currently vested and 275,000 are unvested.
- (8) Includes a five-year option issued to Mr. Backenroth on April 12, 2010 under the Company's 2009 ESOP plan exercisable for 200,000 shares of Common Stock at an exercise price of \$0.50 per share. 145,000 of these options are currently vested and 55,000 are unvested.
- (9) Mr. Greenstein and Mr. Hirschman are serving as directors of the Company. Dr. Taraporewala is serving as CEO and President and Mr. Backenroth is serving as Interim CFO.

Changes in Control

There are currently no arrangements which would result in a change in our control.

ITEM 13 CERTAIN RELATIONSHIPS, RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE

The Company is not aware of any further transactions which would require disclosure under this section by the Company and any affiliated party.

ITEM 14 PRINCIPAL ACCOUNTANT FEES AND SERVICES

Prior to the Merger, Child, Van Wagoner and Bradshaw served as the Company's principal auditors. After the Merger, Rothstein, Kass & Company, Broadband's auditor, continued as the Company's auditor. On April 17, 2008 the Company's Board of Directors appointed Child, Van Wagoner and Bradshaw to return as the Company's auditors, and Rothstein, Kass & Company had no disagreements with Ohr.

For fiscal year 2010, Child Van Wagoner & Bradshaw charged the Company a total of \$23,729 for independent accounting and auditing fees.

For fiscal year 2011, Child Van Wagoner & Bradshaw charged the Company a total of \$32,000 for independent accounting and auditing fees.

The following table represents aggregate fees billed to the Company for fiscal years ending September 30, 2011 and 2010 by Child, Van Wagoner & Bradshaw, the Company's principal auditor.

	Fiscal Year Ended	
	September 30, 2011 (3)	September 30, 2010 (2)
Audit Fees	\$ 32,000	\$ 16,790
Tax Fees (1)	\$ —	\$ 6,660
All Other Fees	\$ —	\$ 279
Total Fees	\$ 32,000	\$ 23,729

(1) Fees paid for preparation and filing of the Company's federal and state income tax returns.

(2) Fees billed to the Company through September 30, 2010.

(3) Fees billed to the Company through September 30, 2011.

All fees described above were approved by the Board of Directors. The Board of Directors has determined that the rendering of the foregoing services other than audit services by Child, Van Wagoner & Bradshaw, is compatible with maintaining the principal accountant's independence.

Part IV

ITEM 15 EXHIBITS, FINANCIAL STATEMENT SCHEDULES

Documents listed below are filed as exhibits to this Annual Report on Form 10-K.

(a) Exhibit Index:

<u>Exhibit No.</u>	
(2.1)	Form of Asset Purchase Agreement, dated as of October 16, 2007. ¹
(3.1)	Articles of Incorporation, dated August 4, 2009. ⁶
(3.2)	ByLaws, dated August 4, 2009 ⁶
(4.1)	Form of Warrant Agreement. ³
(10.1)	Consulting Agreement, dated November 12, 2008 ³
(10.2)	Acquisition Agreement, dated November 12, 2008 ³
(10.3)	Form of Warrant ³
(10.4)	Form of Registration Rights Agreement ³
(10.5)	First Amendment to Acquisition Agreement, dated January 12, 2009
(10.6)	Form of Securities Purchase Agreement, dated as of March 18, 2009 ⁴
(10.7)	Form of Security Agreement, dated as of March 19, 2009 ⁴
(10.8)	Form of convertible Debenture, dated as of March 19, 2009. ⁴
(10.9)	Form of Demand Note, dated as of March 16, 2009. ⁴
(10.10)	Subscription Agreement, dated as of May 31, 2009, by and among the Company and the subscribers in the private placement. ⁷
(10.11)	Form of Class F Common Stock Purchase Warrant issued pursuant to the Subscription Agreement, dated as if June 1, 2009. ⁷
(10.12)	Form of Class G Common Stock Purchase Warrant issued pursuant to the Subscription Agreement, dated as of June 1, 2009. ⁷
(10.13)	Form of Common Stock Purchase Warrant issued to counsel. ⁷
(10.14)	Asset Purchase Agreement with Genaera Liquidating Trust, dated August 21, 2009 ⁵
(10.15)	Form of Class H Common Stock Purchase Warrant issued pursuant to the warrant exercise agreement, dated as of January 15, 2010 ⁸
(10.16)	Employment Agreement with Dr. Irach Taraporewala dated April 12, 2010 ⁹
(10.17)	Employment Agreement with Mr. Sam Backenroth dated April 12, 2010 ⁹
(10.18)	The 2009 Stock Incentive Plan ¹⁰
(10.19)	Subscription Agreement, dated as of December 30, 2010, by and among the Company and the Investors in the private placement. ¹¹
(10.20)	Form of Class I Common Stock Purchase Warrant issued pursuant to the Subscription Agreement, dated as of December 30, 2010 ¹¹
(10.21)	Form of consulting warrants ¹²
(10.22)	Form of Warrant Agreement, dated October 31, 2006 ¹³
(10.23)	Amendment No. 1 to Warrant Agreement, dated October 31, 2011 ¹³
(10.24)	Form of Subscription Agreement Dated December 16, 2011 by and between the Company and the Investors in the Private Placement ¹⁴
(10.25)	Form of Class J Common Stock Purchase Warrant issued pursuant to the Subscription Agreement, dated as of December 16, 2011 ¹⁴
(31)	Certification made pursuant to Section 302 of the Sarbanes Oxley Act of 2002.
(32)	Certification made pursuant to Section 906 of the Sarbanes Oxley Act of 2002.
101.INS	XBRL Instance Document
101.SCH	XBRL Taxonomy Extension Schema Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	XBRL Taxonomy Extension Label Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document

1. Filed and incorporated by reference to the Registrant's Current Report on Form 8-K, filed on October 17, 2007.
2. Filed and incorporated by reference to the Registrant's Current Report on Form 8-K, filed on April 23, 2008.
3. Filed and incorporated by reference to the Registrant's Current Report on Form 8-K, filed on November 12, 2008.
4. Filed and incorporated by reference to the Registrant's Amended Annual Report on Form 10-K, filed on April 2, 2009.
5. Filed and incorporated by reference to the Registrant's Current Report on Form 8-K, filed on August 26, 2009.
6. Filed and incorporated by reference to the Registrant's Current Report on Form 8-K, filed on August 11, 2009.
7. Filed and incorporated by reference to the Registrant's Current Report on Form 8-K, filed on June 3, 2009.
8. Filed and incorporated by reference to the Registrant's Annual Report on Form 10-K, filed on January 13, 2011.
9. Filed and incorporated by reference to the Registrant's Current Report on Form 8-K, filed on April 12, 2010.
10. Filed and incorporated by reference to the Registrant's Quarterly Report on Form 10-Q filed on May 17, 2010
11. Filed and incorporated by reference to the Registrant's Current Report on Form 8-K filed on January 5, 2011
12. Filed and incorporated by reference to the Registrant's Quarterly Report on Form 10-Q filed on July 13, 2011
13. Filed and incorporated by reference to the Registrant's Current Report on Form 8-K filed on November 2, 2011
14. Filed and incorporated by reference to the Registrant's Current Report on Form 8-K filed on December 20, 2011

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

**REGISTRANT:
OHR PHARMACEUTICAL, INC.**

Dated: January 13, 2012

By: /s/ Ira Greenstein
Ira Greenstein, Chairman

Dated: January 13, 2012

By: /s/ IRACH TARAPOREWALA
Irach Taraporewala, CEO

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

Dated: January 13, 2012

By: /s/ Ira Greenstein
Ira Greenstein, Chairman

Dated: January 13, 2012

By: /s/ IRACH TARAPOREWALA
Irach Taraporewala, CEO

Certification of Chief Executive Officer
Pursuant to Section 302 of the
Sarbanes-Oxley Act of 2002

I, Irach Taraporewala, certify that:

1. I have reviewed this report on Form 10-K of Ohr Pharmaceutical, Inc;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. [intentionally omitted per SEC release 33-8238]
 - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: January 13, 2012

/s/ Irach Taraporewala
Irach Taraporewala
Chief Executive Officer

Certification of Chief Financial Officer
Pursuant to Section 302 of the
Sarbanes-Oxley Act of 2002

I, Sam Backenroth, certify that:

1. I have reviewed this report on Form 10-K of Ohr Pharmaceutical, Inc
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. [intentionally omitted per SEC release 33-8238]
 - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: January 13, 2012

/s/ Sam Backenroth
Sam Backenroth
Interim Chief Financial Officer

Certification of Chief Executive Officer
Pursuant to 18 U.S.C Section 1350,
As Adopted Pursuant to Section 906 of the
Sarbanes-Oxley Act of 2002

Not Filed Pursuant to the Securities Exchange Act of 1934

In connection with the Quarterly Report of Ohr Pharmaceutical, Inc (the "Company") on Form 10K for the period ending September 30, 2012 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Irach Taraporewala, Chief Executive Officer, of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: January 13, 2012

/s/ Irach Taraporewala
Name: Irach Taraporewala
Title: Chief Executive Officer

Certification of Chief Financial Officer
Pursuant to 18 U.S.C Section 1350,
As Adopted Pursuant to Section 906 of the
Sarbanes-Oxley Act of 2002

Not Filed Pursuant to the Securities Exchange Act of 1934

In connection with the Quarterly Report of Ohr Pharmaceutical, Inc (the "Company") on Form 10K for the period ending September 30, 2012, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, [Sam Backenroth](#), Chief Financial Officer, of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: January 13, 2012

/s/ [Sam Backenroth](#)

Name: Sam Backenroth

Title: Interim Chief Financial Officer