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

FORM 10-O

☑ QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the quarterly period ended September 30, 2016 OR ☐ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period from____ to_ Commission File No. 001-36672 EYEGATE PHARMACEUTICALS, INC. (Exact Name of Registrant as Specified in Its Charter) 98-0443284 Delaware (State or other jurisdiction of (I.R.S. Employer Incorporation or organization) Identification No.) 271 Waverley Oaks Road Suite 108 Waltham, MA 02452 (Address of Principal Executive Offices, including zip code) (781) 788-8869 (Registrant's telephone number, including area code) Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. □ No Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes □ No Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer", "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. Large Accelerated filer Accelerated filer ☐ (Do not check if a smaller reporting company) X Non-accelerated filer Smaller reporting company Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act.) \Box Yes

At November 1, 2016, there were 9,585,883 shares of the registrant's Common Stock outstanding.

EYEGATE PHARMACEUTICALS, INC. Table of Contents QUARTERLY REPORT ON FORM 10-Q For the Period Ended September 30, 2016

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FORWARD-LOOKING STATEMENTS

This Quarterly Report on Form 10-Q contains statements that are not statements of historical fact and are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act"), and Section 21E of the Securities Exchange Act of 1934, as amended, or the Exchange Act. The forward-looking statements are principally, but not exclusively, contained in "Item 2: Management's Discussion and Analysis of Financial Condition and Results of Operations." These statements involve known and unknown risks, uncertainties and other factors that may cause our actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Forward-looking statements include, but are not limited to, statements about Company management's confidence or expectations, and our plans, objectives, expectations and intentions that are not historical facts. In some cases, you can identify forward-looking statements by terms such as "may," "will," "should," "could," "expects," "plans," "anticipates," "believes," "goals," "sees," "eses," "eses," "eses," "eses," "eses," "eses, "eses," "eses, "optimistic," "strategy," and similar expressions intended to identify forward-looking statements. These statements reflect our current views with respect to future events and are based on assumptions and subject to risks and uncertainties. Given these uncertainties, you should not place undue reliance on these forward-looking statements. We discuss many of these risks in detail under the heading "Item 1A. Risk Factors" beginning on page 29 of our Annual Report on Form 10-K, as filed with the Securities and Exchange Commission, or the SEC, on March 30, 2016, or the Annual Report, and our Quarterly Report on Form 10-Q, as filed with the SEC on May 13, 2016. You should carefully review all of these factors, as well as other risks described in our public filings, and you should be aware that there may be oth

EyeGate Pharmaceuticals, Inc. is referred to herein as "we," "our," "us," and "the Company."

PART I - FINANCIAL INFORMATION

Item 1. Financial Statements.

EYEGATE PHARMACEUTICALS, INC. CONDENSED CONSOLIDATED BALANCE SHEETS

| | September 30, 2016 (Unaudited) | | Dec | ember 31, 2015 |
|---|-----------------------------------|--------------|-----|----------------|
| ASSETS | | | | |
| Current Assets: | | | | |
| Cash and Cash Equivalents | \$ | 5,682,374 | \$ | 8,394,133 |
| License Fee Receivable | | 37,350 | | 907,500 |
| Prepaid Expenses and Other Current Assets | | 527,016 | | 122,395 |
| Refundable Tax Credit Receivable | | 16,009 | | 25,086 |
| Total Current Assets | | 6,262,749 | | 9,449,114 |
| Non-Current Assets: | | | | |
| Property and Equipment, Net | | 42,576 | | - |
| Restricted Cash | | 45,000 | | 20,000 |
| In-Process Research and Development | | 4,212,314 | | - |
| Other Assets | | 53,951 | | 38,587 |
| Total Non-Current Assets | | 4,353,841 | | 58,587 |
| Total Assets | \$ | 10,616,590 | \$ | 9,507,701 |
| LIABILITIES AND STOCKHOLDERS' EQUITY | | | | |
| Current Liabilities: | | | | |
| Accounts Payable | \$ | 1,403,390 | \$ | 417,697 |
| Accrued Expenses | | 1,339,505 | | 1,095,738 |
| Deferred Revenue | | 3,418,324 | | 1,907,500 |
| Total Current Liabilities | | 6,161,219 | | 3,420,935 |
| Non-Current Liabilities: | | | | |
| Contingent Consideration | | 1,210,000 | | - |
| Total Liabilities | | 7,371,219 | | 3,420,935 |
| 0. 11.11.25.5 | | | | |
| Stockholders' Equity: | | | | |
| Common Stock, \$0.01 par value: 100,000,000 shares authorized; 9,585,883 shares issued and outstanding at September 30, | | 05.050 | | 76 573 |
| 2016, and 7,657,287 shares issued and outstanding at December 31, 2015 | | 95,859 | | 76,573 |
| Preferred Stock, \$0.01 par value, 10,000,000 shares authorized, 3,750 designated Series A, 1,226.25 shares issued and | | 12 | | |
| outstanding at September 30, 2016, and 0 shares issued and outstanding at December 31, 2015 Additional Paid-In Capital | | 77,991,557 | | 71,209,530 |
| Accumulated Deficit | | (74,897,677) | | (65,255,301) |
| Stockholder Note Receivable | | . , , , | | (58,824) |
| Accumulated Other Comprehensive Income | | (58,824) | | |
| Total Stockholders' Equity | | 2 245 271 | | 114,788 |
| Total Liabilities and Stockholders' Equity | Φ. | 3,245,371 | Φ. | 6,086,766 |
| Total Liabilities and Stockholders Equity | \$ | 10,616,590 | \$ | 9,507,701 |

EYEGATE PHARMACEUTICALS, INC. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE LOSS (unaudited)

| | Three Months Ended | | | | Nine Months Ended | | | |
|--|--------------------|----------------|----|-------------------|-------------------|-------------------|----|-------------------|
| | Sept | ember 30, 2016 | S | eptember 30, 2015 | S | eptember 30, 2016 | S | eptember 30, 2015 |
| Collaboration Revenue | \$ | 274,289 | \$ | - | \$ | 508,889 | \$ | - |
| Operating Expenses: | | | | | | | | |
| Research and Development | | 2,449,445 | | 407,571 | | 5,844,951 | | 1,333,118 |
| General and Administrative | | 1,201,804 | | 946,180 | | 4,309,737 | | 2,668,513 |
| Total Operating Expenses | | 3,651,249 | | 1,353,751 | | 10,154,688 | | 4,001,631 |
| Other Income (Expense), Net: | | | | | | | | |
| Interest Income | | 298 | | 202 | | 3,423 | | 621 |
| Interest Expense | | - | | - | | - | | (1,920,146) |
| Change in Warrant Liability | | - | | - | | - | | 223,172 |
| Other Income (Expense) | | - | | (1,987) | | - | | 9 |
| Total Other Income (Expense), Net | | 298 | | (1,785) | | 3,423 | | (1,696,344) |
| Net Loss | \$ | (3,376,662) | \$ | (1,355,536) | \$ | (9,642,376) | \$ | (5,697,975) |
| Deemed Dividend on Preferred Stock | | | | | _ | - | - | (8,222,008) |
| Net Income Attributable to Non-Controlling Interests | | - | | - | | - | | (5,177) |
| Net Loss Attributable to Common Stockholders | \$ | (3,376,662) | \$ | (1,355,536) | \$ | (9,642,376) | \$ | (13,925,160) |
| Net Loss per Common Share - Basic and Diluted | \$ | (0.36) | \$ | (0.19) | \$ | (1.13) | \$ | (2.46) |
| Weighted-Average Shares Outstanding - Basic and Diluted | | 9,269,535 | | 7,161,777 | | 8,499,709 | | 5,661,153 |
| Net Loss Attributable to Common Stockholders | \$ | (3,376,662) | \$ | (1,355,536) | \$ | (9,642,376) | \$ | (5,697,975) |
| Other Comprehensive Income (Loss): | | | | | | | | |
| Foreign Currency Translation Adjustments | | 715 | | (6,741) | | (344) | | 74,572 |
| Comprehensive Loss | | (3,375,947) | | (1,362,277) | | (9,642,720) | | (5,623,403) |
| Less: | | | | | | | | |
| Net Loss Attributable to Non-Controlling Interests | | - | | - | | - | | (5,177) |
| Other Comprehensive Income Attributable to Non-Controlling | | | | | | | | |
| Interests | | <u>-</u> | | <u>-</u> | _ | - | | 32,967 |
| Comprehensive Income Attributable to Non-Controlling Interests | | <u>-</u> | | <u>-</u> | | | | 27,790 |
| Comprehensive Loss Attributable to Common Stockholders | \$ | (3,375,947) | \$ | (1,362,277) | \$ | (9,642,720) | \$ | (5,595,613) |

EYEGATE PHARMACEUTICALS, INC. CONDENSED CONSOLIDATED STATEMENT OF STOCKHOLDERS' EQUITY (unaudited)

| | Common | ı Stock | | es A | Com Stock I | imon ssuable | Additional Paid-In | Stockholder Note | Accumulated Other Comprehensive | Accumulated | Total Stockhold | ers' |
|--|-----------|-----------|---------|--------|----------------|-----------------|-----------------------|---------------------|---------------------------------------|-----------------|-----------------|-----------------|
| | Shares | Amount | Shares | Amount | Shares | Amount | Capital | Receivable | Income | Deficit | Equity | |
| Balance at December 31, 2015 | 7,657,287 | \$ 76,573 | - | \$ - | - | \$ - | \$ 71,209,530 | \$ (58,824) | \$ 114,788 | \$ (65,255,301) | \$ 6,086,7 | 766 |
| | | | | | | | | | | | | |
| Stock-Based Compensation | | | | | | | 390,469 | | | | 390,4 | 169 |
| Shares Issued to Jade Therapeutics, | | | | | | | | | | | | |
| Inc. Stockholders at Acquisition | 689,157 | 6,891 | | | 76,571 | 291,536 | 2,611,339 | | | | 2,909,7 | 766 |
| Issuance of Holdback Shares from the | | | | | | | | | | | | |
| Jade Acquisition | 22,674 | 227 | | | (22,674) | (86,329) | 86,102 | | | | | - |
| Forfeiture of Holdback Shares from the | | | | | | | | | | | | |
| Jade Acquisition | | | | | (53,897) | (205,207) | 205,207 | | | | | - |
| Issuance of Common Stock in | | | | | | | | | | | | |
| Offering, Net of Offering Costs | 441,000 | 4,410 | | | | | 664,027 | | | | 668,4 | 1 37 |
| Issuance of Series A Preferred Stock, | | | | | | | | | | | | |
| Net of Offering Costs | | | 2,777 | 28 | | | 2,776,419 | | | | 2,776,4 | 447 |
| Conversion of Series A Preferred | | | | | | | | | | | | |
| Stock | 689,000 | 6,890 | (1,551) | (16) | | | (6,874) | | | | | - |
| Exercise of Common Stock Options | 86,765 | 868 | | | | | 55,338 | | | | 56,2 | 206 |
| Foreign Currency Translation | | | | | | | | | | | | |
| Adjustment | | | | | | | | | (344) | | (3 | 344) |
| Net Loss Attributable to Common | | | | | | | | | | | | |
| Stockholders | | | | | | | | | | (9,642,376) | (9,642,3 | 376) |
| | | | | | | | | | | | | |
| Balance at September 30, 2016 | 9,585,883 | \$ 95,859 | 1,226 | \$ 12 | | \$ - | \$ 77,991,557 | \$ (58,824) | \$ 114,444 | \$ (74,897,677) | \$ 3,245,3 | 371 |

EYEGATE PHARMACEUTICALS, INC. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (unaudited)

| | Nine | Nine Months Ended September 3 | | |
|---|------|-------------------------------|----|-------------|
| | | 2016 | | 2015 |
| Operating Activities: | | | | |
| Net Loss | \$ | (9,642,376) | \$ | (5,697,975) |
| Adjustments to Reconcile Net Loss to Net Cash Used in Operating Activities: | | | | |
| Depreciation and Amortization | | 649 | | 1,026 |
| Non-Cash Interest Expense Charge on Beneficial Conversion Feature of Notes | | - | | 1,663,873 |
| Non-Cash Interest Expense Relating to Debt Discount | | - | | 244,111 |
| Fair Value Adjustment on Common Stock Warrants | | - | | (223,172) |
| Stock-Based Compensation | | 390,469 | | 1,144,856 |
| Changes in Operating Assets and Liabilities: | | | | |
| Prepaid Expenses and Other Current Assets | | (35,748) | | (57,481) |
| Refundable Tax Credit Receivable | | 9,786 | | 1,062 |
| License Fee Receivable | | 2,378,635 | | 1,000,000 |
| Other Assets | | (15,364) | | 189 |
| Accounts Payable | | 704,912 | | (407,819) |
| Deferred Revenue | | 48,324 | | - |
| Accrued Expenses | | (200,829) | | (579,179) |
| Net Cash Used in Operating Activities | | (6,361,542) | | (2,910,509) |
| | | (0,000,000) | | (=,==,==,=) |
| Investing Activities: | | | | |
| Equipment Purchased Under Capital Lease | | (11,000) | | - |
| Acquisition of Jade (Net of Cash Acquired) | | 185,746 | | - |
| Restricted Cash | | (25,000) | | (20,000) |
| Net Cash Provided by (Used in) Investing Activities | | 149,746 | | (20,000) |
| | · | | | |
| Financing Activities: | | | | |
| Proceeds from Public Stock Offering | | 3,768,698 | | 14,101,260 |
| Exercise of Common Stock Options | | 56,206 | | 18,543 |
| Offering Costs | | (323,814) | | (1,479,202) |
| Grant Refund | | - | | (32,628) |
| Net Cash Provided by Financing Activities | | 3,501,090 | | 12,607,973 |
| Effect of Exchange Rate Changes on Cash | | (1,053) | | 74,938 |
| Net (Decrease) Increase in Cash | | (2,711,759) | | 9,752,402 |
| Cash, Beginning of Period | | 8,394,133 | | 167,001 |
| Cash. End of Period | \$ | 5,682,374 | \$ | 9,919,403 |
| Supplemental Disclosure of Non-Cash Investing and Financing Activities: | Ψ | 3,002,371 | Ψ | 9,919,103 |
| Conversion of Non-Controlling Interests to Common Stock | \$ | _ | \$ | 6,818,732 |
| Conversion of Preferred Stock into Common Stock | \$ | 6,890 | \$ | 36,408,666 |
| Exercise of Common Stock Warrants | \$ | 0,070 | \$ | 97 |
| Conversion of Promissory Notes and Accrued Interest into Common Stock | \$ | _ | \$ | 3,532,694 |
| Deemed Dividend on Conversion of Preferred Stock | \$ | _ | \$ | 8,222,008 |
| Application of Deferred Offering Costs on IPO | \$ | _ | \$ | 1,148,994 |
| Warrant Liability Reclassified to Stockholders' Equity | \$ | _ | \$ | 79,930 |
| Issuance of Common Stock to Acquire Jade Therapeutics, Inc. | \$ | 2,909,766 | \$ | |
| Contingent Liability in Connection with Jade Acquisition | \$ | 1,210,000 | \$ | _ |
| · | \$ | 31,576 | \$ | _ |
| Property and Equipment Acquired Under Capital Lease | Ψ | 21,270 | * | |

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

1. Organization, Business

EyeGate Pharmaceuticals, Inc. ("EyeGate", the "Company" or "we") a Delaware corporation, began operations in December 2004 and is a clinical-stage specialty pharmaceutical company that is focused on developing and commercializing products for treating diseases and disorders of the eye. EyeGate's first product in clinical trials incorporates a reformulated topically active corticosteroid, dexamethasone phosphate, EGP-437, that is delivered into the ocular tissues though our proprietary iontophoresis drug delivery system, the EyeGate® II Delivery System. The Company is developing the EyeGate® II Delivery System and EGP-437 combination product (together, the "EGP-437 Product") for the treatment of various inflammatory conditions of the eye, including anterior uveitis, a debilitating form of intraocular inflammation of the anterior portion of the uvea, such as the iris and/or ciliary body, post-cataract surgery inflammation and pain, and macular edema, an abnormal thickening of the macula associated with the accumulation of excess fluids in the retina. Effective March 7, 2016, the Company acquired all of the capital stock of Jade Therapeutics, Inc. ("Jade"), a privately-held company developing locally-administered, polymer-based products designed to treat poorly-served ophthalmic indications (the "Jade Acquisition"). See Note 12, "Acquisitions". EyeGate and Jade are an integrated line of business developing ophthalmic solutions for a variety of ocular diseases and disorders.

On February 13, 2015, the Company completed an underwritten initial public offering (the "IPO") for 683,250 shares of Common Stock. The net proceeds to the Company from the IPO, after deducting the underwriting discounts, commissions, and offering expenses, were approximately \$2.7 million. Shares of the Company's Common Stock began trading on the OTCQB Venture Marketplace under the symbol "EYEG" on February 13, 2015, and the IPO was closed on February 19, 2015. Immediately prior to the IPO, in related transactions, the Company converted all outstanding notes payable into shares of Common Stock, and all shares of its convertible preferred stock into shares of Common Stock. The various classes of shares of preferred stock were converted to shares of Common Stock at a different ratio for each class of preferred stock for 1.00 share of Common Stock. On August 5, 2015, the Company closed an underwritten follow-on public offering of 1,176,470 shares of its Common Stock, and warrants to purchase 1,176,470 shares of its Common Stock. The net proceeds to the Company from this follow-on offering, after deducting underwriting discounts, commissions, and offering expenses, were approximately \$8.8 million. The warrants are immediately exercisable, and expire on August 5, 2020. At the closing of this follow-on offering, the Company also issued and sold additional warrants to purchase up to 176,470 shares of Common Stock in connection with the full exercise of the underwriters' over-allotment option to purchase additional warrants. On June 30, 2016, the Company completed a subsequent registered direct offering of 441,000 shares of Common Stock and 2,776.5 shares of Series A Preferred Stock (convertible into 1,234,000 shares of Common Stock), along with a concurrent private placement of warrants to purchase Common Stock. The total net proceeds to the Company from this subsequent offering, after deducting the placement agent fees and offering expenses, were approximately \$3.4 million. The warrants are initially exercisable on D

As of September 30, 2016, there were 9,585,883 shares of Common Stock outstanding, \$0.01 par value, and 1,226.25 shares of Series A Preferred Stock outstanding, \$0.01 par value.

Effective July 31, 2015, the Company's Common Stock began trading on the Nasdaq Capital Market under the symbol "EYEG".

Since its inception, EyeGate has devoted substantially all of its efforts to business planning, research and development, and raising capital.

The accompanying Condensed Consolidated Financial Statements have been prepared assuming that EyeGate will continue as a going concern, which contemplates the realization of assets and satisfaction of liabilities in the normal course of business. At September 30, 2016, EyeGate had Cash and Cash Equivalents of \$5,682,374, and an Accumulated Deficit of \$74,897,677. EyeGate has incurred losses and negative cash flows since inception, and future losses are anticipated. The Company anticipates having sufficient cash to fund planned operations for approximately six months, however, the acceleration or reduction of cash outflows by Company management can significantly impact the timing for raising additional capital to complete development of its products. To continue development, EyeGate will need to raise additional capital through equity financing, license agreements, and/or additional U.S. government grants. Although the Company successfully completed its IPO, a follow-on offering, and a registered direct offering, additional capital may not be available on terms favorable to EyeGate, if at all. On May 6, 2016, the SEC declared effective EyeGate's registration statement on Form S-3, registering a total of \$100,000,000 of its securities for sale to the public from time to time in what is known as a "shelf offering". The Company does not know if any future offerings pursuant to its shelf registration statement will succeed. Accordingly, no assurances can be given that Company management will succeed in these endeavors. These conditions raise substantial doubt about the Company's ability to continue as a going concern. The Condensed Consolidated Financial Statements do not include any adjustments to reflect the possible future effects on the recoverability and classification of assets or the amounts and classification of liabilities or any other adjustments that might be necessary should the Company be unable to continue as a going concern.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

2. Summary of Significant Accounting Policies

Basis of Presentation and Principles of Consolidation

The accompanying Condensed Consolidated Financial Statements include the accounts of the Company and its subsidiaries, EyeGate Pharma S.A.S. and Jade (since the date of the Jade Acquisition), collectively referred to as "the Company". All intercompany balances and transactions have been eliminated in consolidation. These Condensed Consolidated Financial Statements have been prepared in accordance with accounting principles generally accepted in the United States ("U.S. GAAP") for interim financial information. Certain information and disclosures normally included in consolidated financial statements prepared in accordance with U.S. GAAP have been condensed or eliminated. Accordingly, these unaudited Condensed Consolidated Financial Statements should be read in conjunction with the annual financial statements of the Company as of and for the year ended December 31, 2015.

Unaudited Interim Financial Information

The accompanying Condensed Consolidated Financial Statements and related disclosures are unaudited, have been prepared on the same basis as the annual financial statements and, in the opinion of Company management, reflect all adjustments, which include normal recurring adjustments, necessary for a fair presentation of the results of operations for the periods presented. The year-end balance sheet was derived from audited financial statements, but does not include all disclosures required by U.S. GAAP. The results of operations for an interim period are not necessarily indicative of the results to be expected for the full year or for any other future year or interim period.

Use of Estimates

The preparation of financial statements in conformity with U.S. GAAP requires management to make significant estimates and assumptions that affect the reported amounts of assets and liabilities, and disclosure of contingent assets and liabilities, at the date of the financial statements, and the reported amounts of expenses during the reporting periods. The Company makes significant estimates and assumptions in recording the accruals for our clinical trial and research activities, establishing the useful lives of intangible assets and property and equipment, and conducting impairment reviews of long-lived assets. The Company bases its estimates on historical experience and various other assumptions that it believes to be reasonable under the circumstances. Although the Company monitors and regularly assesses these estimates, actual results could differ significantly from these estimates. The Company records changes in estimates in the period that we become aware of the change.

Cash and Cash Equivalents and Restricted Cash

The Company considers all highly liquid investments purchased with a maturity of 90 days or less when acquired that are not restricted as to withdrawal, to be a Cash Equivalent for the purpose of the Condensed Consolidated Balance Sheet and Statement of Cash Flows presentation. Cash Equivalents, which were nominal in amount, consisted of money market accounts that are readily convertible to Cash. As of September 30, 2016 and December 31, 2015, the Company had classified \$45,000 and \$20,000, respectively, as Restricted Cash.

Impairment of Long-Lived Assets

The Company evaluates the potential impairment of long-lived assets, and long-lived assets to be disposed of, and considers whether long-lived assets held for use have been impaired whenever events or changes in circumstances indicate that the related carrying amount may not be recoverable. Company management makes significant estimates and assumptions regarding future revenues, milestones, cost trends, productivity and market developments in order to test for impairment. Company management reports those long-lived assets to be disposed of and assets held for sale at the lower of carrying amount or fair value less cost to sell. Based on current facts, estimates and assumptions, Company management believes that no assets are impaired at September 30, 2016. There is no assurance that Company management's estimates and assumptions will not change in future periods.

Research and Development Expenses

The Company expenses research and development ("R&D") expenditures as incurred. R&D expenses are comprised of costs incurred in performing R&D activities, including salaries, benefits, facilities, research-related overhead, sponsored research costs, contracted services, license fees, and other external costs. Because the Company believes that, under its current process for developing its products, the viability of the products is essentially concurrent with the establishment of technological feasibility, no costs have been capitalized to date.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

2. Summary of Significant Accounting Policies (continued)

In-Process Research and Development

The Company records in-process R&D projects acquired as asset acquisitions that have not reached technological feasibility and which have no alternative future use. For in-process R&D projects acquired in business combinations, the Company capitalizes the in-process R&D project and periodically evaluates this asset for impairment until the R&D process has been completed. Once the R&D process is complete, the Company amortizes the R&D asset over its remaining useful life.

Accrued Clinical Expenses

As part of the Company's process of preparing the Condensed Consolidated Financial Statements, we estimate accrued clinical expenses. This process includes reviewing open contracts and purchase orders, communicating with applicable personnel to identify services that have been performed on the Company's behalf, and estimating the level of service performed and the associated costs incurred for the service when we have not yet been invoiced or otherwise notified of actual expenditures. The majority of the Company's service providers invoice monthly in arrears for services performed. The Company estimates its accrued clinical expenses as of each balance sheet date in the Condensed Consolidated Financial Statements based on facts and circumstances we know at that time. The Company periodically confirms the accuracy of these estimates with the service providers and makes adjustments if necessary.

Business Segment and Geographical Information

The Company identifies operating segments as components of the enterprise for which separate discrete financial information is available for evaluation by the chief operating decision maker, or decision making group, in making decisions on how to allocate resources and assess performance. The Company views its operations and manages its business as fully integrated and operating in one business segment, and the Company operates in one geographic segment.

Income Taxes

The Company will record a deferred income tax asset and liability for the expected future income tax consequences of events that have been recognized in the Company's Condensed Consolidated Financial Statements and income tax returns. The Company will record a deferred income tax asset and liability based on differences between the financial statement carrying, or "book", amounts of assets and liabilities, and the tax bases of the assets and liabilities using the enacted income tax regulations in effect in the years in which the differences are expected to reverse. A valuation allowance against deferred income tax asset will be recorded if, based on the weight of available evidence, it is more likely than not that some or all of the deferred income tax assets will not be realized. As of September 30, 2016, the Company had no deferred income tax asset or liability on its Condensed Consolidated Financial Statements.

The Company recognizes the impact of an uncertain income tax position in the financial statements if we believe that the position is more likely than not to be sustained by the relevant taxing authority. As of September 30, 2016, the Company had no unrecognized uncertain income tax positions.

Stock-Based Compensation

Stock-based compensation represents the cost related to stock-based awards granted to employees and others. The Company measures stock-based compensation cost to employees at grant date, based on the estimated fair value of the award, and recognizes the cost as expense on a straight-line basis (net of estimated forfeitures) over the employee requisite service period. The Company estimates the fair value of stock options using the Black-Scholes valuation model. The Company recognizes compensation expense for non-employee stock option grants at the fair value of the goods or services received or the equity instruments issued, whichever is more reliably measurable. The Company recorded compensation expense for non-employee awards with graded vesting using the accelerated expense attribution method. In applying the Black-Sholes valuation model, prior to July 1, 2016 the Company estimated the volatility factor in the valuation calculation by using the historic stock volatility of a group of peer public companies. Effective July 1, 2016, the Company determined that the prior methodology for measuring the volatility of its Common Stock was no longer the best estimate of volatility, and the Company will instead measure volatility using its own Common Stock volatility. The Company believes that the public market for its Common Stock is the best measure to use as an input in the option pricing model. All future grants of stock options will use the Company's historic Common Stock volatility.

The Company will record a deferred income tax asset for any stock-based award that results in a deduction on the Company's income tax return, based on the amount of compensation expense recognized multiplied by the Company's statutory income tax rate in the jurisdiction in which it will receive the deduction for compensation expense. Differences between the deferred income tax asset recognized for financial reporting purposes and the actual income tax benefit realized on the Company's income tax return will be recorded in additional paid-in capital on the Condensed Consolidated Balance Sheets if the income tax benefit exceeds the deferred income tax asset, or in the Condensed Consolidated Statements of Operations if the deferred income tax asset exceeds the income tax benefit and no additional paid-in capital exists from previous awards. As of September 30, 2016, there are no such differences that are recorded in the Company's Condensed Consolidated Financial Statements.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

2. Summary of Significant Accounting Policies (continued)

Related-Party Transactions

The Company has entered into certain related-party transactions, making payments for services to one vendor, eight consultants and a public university, all of whom also are stockholders of the Company. These transactions generally are ones that involve a shareholder or optionholder of the Company to whom we also make payments during the quarter, typically as a consultant or a service provider. The amounts recorded or paid are not material to the accompanying Condensed Consolidated Financial Statements.

Net Loss Per Share - Basic and Diluted

The computation of Net Loss per Common Share - Basic and Diluted, is based on the weighted-average number of shares outstanding Common Stock.

In computing diluted loss per share, no effect has been given to the shares of Common Stock issuable upon the conversion or exercise of the following dilutive securities as the Company's net loss would make the effect anti-dilutive.

| | September 30, 2016 (unaudited) | September 30, 2015 (unaudited) |
|---------------------------------------|--------------------------------------|--------------------------------------|
| Preferred Stock | 545,000 | - |
| Common Stock Warrants | 2,852,736 | 1,807,203 |
| Employee Stock Options | 1,533,311 | 1,255,010 |
| Total Shares of Common Stock Issuable | 4,931,047 | 3,062,213 |

Fair Value of Financial Instruments

The carrying amounts of Accounts Receivable and Accounts Payable approximate their fair values due to the short-term nature of these items. As of September 30, 2016 and December 31, 2015, the fair value of the Company's money market funds and contingent consideration was \$2,000,838 and \$1,210,000, and \$7,200,450 and \$0, respectively.

At September 30, 2016 and December 31, 2015, the Company had no other assets or liabilities that are subject to fair value methodology and estimation in accordance with FASB Accounting Standards Codification ("ASC") Topic 820, Fair Value Measurement.

Revenue Recognition

The Company follows Accounting Standards Update ("ASU") 2009-13, *Multiple-Deliverable Revenue Arrangements*, and ASU 2010-17, *Revenue Recognition-Milestone Method* in connection with its accounting for collaboration arrangements. The Company's revenues are generated primarily through arrangements which generally contain multiple elements, or deliverables, including licenses and R&D activities to be performed by the Company on behalf of the licensor or grantor. Payments to EyeGate under these arrangements typically include one or more of the following: (1) nonrefundable, upfront license fees, (2) funding of discovery research efforts on a full-time equivalent basis, (3) reimbursement of research, development and intellectual property costs, (4) milestone payments, and (5) royalties on future product sales.

When evaluating multiple element arrangements, Company management considers whether the deliverables under the arrangement represent separate units of accounting. This evaluation requires subjective determinations and requires Company management to make judgments about individual deliverables, including whether such deliverable is separable from the other aspects of the contractual relationship. In determining a unit of accounting, Company management evaluates certain criteria, including whether the deliverable has standalone value, based on the consideration of the relevant facts and circumstances for each arrangement. The consideration received is allocated among each separate unit of accounting using the relative selling price method, and the applicable revenue recognition criteria is applied to each separate unit.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

2. Summary of Significant Accounting Policies (continued)

The Company generally recognizes revenue attributable to a license on a straight-line basis over the Company's contractual or estimated performance period, which is typically the term of the Company's R&D obligation. If Company management cannot reasonably estimate when the Company's performance obligation ends, then revenue is deferred until Company management can reasonably estimate when the performance obligation ends. The periods over which revenue should be recognized are subject to estimates by management and may change over the course of the R&D agreement. Such a change could have a material impact on the amount of revenue the Company records in future periods. At the inception of arrangements that include milestone payments, Company management evaluates whether each milestone is substantive and at risk to both parties on the basis of the contingent nature of the milestone. This evaluation includes an assessment of whether (a) the consideration is commensurate with either (1) the entity's performance to achieve the milestone, or (2) the enhancement of the value of the delivered item(s) as a result of a specific outcome resulting from the entity's performance to achieve the milestone, (b) the consideration relates solely to past performance, and (c) the consideration is reasonable relative to all of the deliverables and payment terms within the arrangement. Company management evaluates factors such as the scientific, regulatory, commercial and other risks that must be overcome to achieve the respective milestone, the level of effort and investment required to achieve the respective milestone and whether the milestone consideration is reasonable relative to all deliverables and payment terms in the arrangement in making this assessment. The Company has concluded that the clinical and development milestones pursuant to its R&D arrangements are substantive.

The Company aggregates its milestones into four categories: (i) clinical and development milestones, (ii) the chemistry, manufacturing and controls ("CMC") validation, (iii) regulatory milestones, and (iv) commercial milestones. Clinical and development milestones are typically achieved when a product candidate advances into a defined phase of clinical research or completes such phase or when a contractually specified clinical trial enrollment target is attained. CMC validation milestones are typically achieved when the validation paperwork is finalized. Regulatory milestones are typically achieved upon acceptance of the submission for marketing approval of a product candidate or upon approval to market the product candidate by the FDA or other global regulatory authorities. For example, a milestone payment may be due to the Company upon the FDA's acceptance of an NDA. Commercial milestones are typically achieved when an approved pharmaceutical product reaches certain defined levels of net sales by the licensee, such as when a product first achieves global sales or annual sales of a specified amount.

Revenues from clinical and development, CMC and regulatory milestone payments (if the milestones are deemed substantive and the milestone payments are nonrefundable) are recognized upon successful accomplishment of the milestones. Revenue from commercial milestone payments are accounted for as royalties and are recorded as Revenue upon achievement of the milestone, assuming all other revenue recognition criteria are met.

Payments or reimbursements resulting from the Company's R&D activities are recognized as the services are performed and are presented on a gross basis so long as there is persuasive evidence of an arrangement, the fee is fixed or determinable, and collection of the related receivable is reasonably assured. Amounts received prior to satisfying the above revenue recognition criteria are recorded as Deferred Revenue on the Balance Sheet.

On July 9, 2015, the Company entered into an exclusive, worldwide licensing agreement with a subsidiary of Valeant Pharmaceuticals International, Inc. ("Valeant"), through which we granted to Valeant an exclusive, worldwide commercial and manufacturing right to the Company's EGP-437 Product in the field of anterior uveitis, as well as a right of last negotiation to license our EGP-437 Product for indications other than anterior uveitis (the "Valeant Agreement"). There are four principal R&D milestones under the Valeant Agreement: (i) the Phase 3 Clinical Trial, (ii) the Endothelial Cell Count Safety Trial (a trial to determine that treatment has not adversely affected a patient's corneal endothelial cell density), (iii) the CMC Validation, and (iv) the New Drug Application, or "NDA", filing with the FDA (collectively, the "Four Milestones", and each individually, a "Milestone"). Under the Valeant Agreement, Valeant paid to the Company an initial upfront payment, and we are eligible to receive certain other payments, upon and subject to the achievement of certain specified development and commercial progress of the EGP-437 Product for the treatment of anterior uveitis. The Company received the initial up-front payment in 2015, which it recorded as Deferred Revenue on its Condensed Consolidated Balance Sheet, and later in 2015 began receiving certain additional payments, based on R&D progress, to continue over several years. The Company receives payments both when it crosses certain thresholds on the way to each Milestone (each, a "Progress Payment"), as well as once it achieves each Milestone. The Company is entitled to retain all of these payments. The Company defers each Progress Payment, capitalizes each payment on its Condensed Consolidated Balance Sheet as Deferred Revenue, and recognizes these payments in the aggregate as Revenue once it achieves the Milestone to which the Progress Payment relates. The Company recognizes the initial upfront payment as Revenue ratably as it completes each of the Four Milest

The Company receives government grant funds from two sources: the U.S. Department of Defense ("DoD") and the National Science Foundation ("NSF"). The Company is paid by the DoD after it performs specified, agreed-upon research, and it records these grant funds as Revenue as it performs the research. The Company is paid by the NSF before it performs specified, agreed-upon research. We record these NSF funds on our Condensed Consolidated Balance Sheet as Deferred Revenue when invoiced, and recognize these amounts as Revenue ratably as the research is performed, typically over a six-month period.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

2. Summary of Significant Accounting Policies (continued)

The DoD and NSF have each committed to grant funds to Jade for specified ocular therapeutic research activities (together, the "U.S. Government Grants") to be conducted through 2017, of which grants approximately \$1.028 million remain to be funded. The Company recognizes grant funds as Revenue when it performs the activities specified by the terms of the grant and is entitled to the funds.

Recent Accounting Pronouncements

In March 2016, the Financial Accounting Standard Board ("FASB") issued ASU No. 2016-09, Compensation—Stock Compensation (Topic 718). The standard is intended to simplify several areas of accounting for share-based compensation arrangements, including the income tax impact, classification of the award as equity or as a liability, and classification on the statement of cash flows. ASU 2016-09 is effective for fiscal years and interim periods beginning after December 15, 2016, including interim periods within those reporting period. The Company is currently evaluating the effect that the new guidance will have on its financial statements and related disclosures.

In February 2016, the FASB issued ASU No. 2016-02, Leases, which is effective for fiscal years, and interim periods within those years, beginning after December 15, 2018, with early adoption permitted. Under ASU 2016-02, lessees will be required to recognize for all leases at the commencement date a lease liability, which is a lessee's obligation to make lease payments arising from a lease measured on a discounted basis, and the right-to-use assets, which are asset that represents the lessee's right to use or control the use of a specified asset for the lease term. The Company does not expect to early adopt this standard and currently has one lease (see Note 10) which will be in place at the effective date. The Company is currently evaluating the effect that the new guidance will have on its financial statements and related disclosures.

In August 2014, the FASB issued ASU 2014-15, Presentation of Financial Statements—Going Concern (Subtopic 205-40). The new guidance addresses management's responsibility to evaluate whether there is substantial doubt about an entity's ability to continue as a going concern and to provide related footnote disclosures. Management's evaluation should be based on relevant conditions and events that are known and reasonably knowable at the date that the financial statements are issued. The standard will be effective for the first interim period within annual reporting periods beginning after December 15, 2016. The Company believes that the new guidance will not have a material effect on its financial statements and related disclosures.

In May 2014, the FASB issued guidance that outlines a single comprehensive model for entities to use in accounting for revenue arising from contracts with customers and supersedes most recent current revenue recognition guidance, including industry-specific guidance. The core principle of the revenue model is that an entity recognizes revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The guidance also specifies the accounting for certain incremental costs of obtaining a contract, and costs to fulfill a contract with a customer. Entities have the option of applying either a full retrospective approach to all periods presented, or a modified approach that reflects differences prior to the date of adoption as an adjustment to equity. In April 2015, the FASB deferred the effective date of this guidance until January 1, 2018. The Company is not early adopting this standard. The Company's sole revenue activities currently relate to the Valeant Agreement and its U.S. Government Grants, and based upon its initial review, the Company does not expect the new standard to have a financial effect on its financial statements and related disclosures; however, the Company is currently evaluating in depth the effect that the new guidance will have on its financial statements and related disclosures.

3. Property and Equipment

Property and equipment at September 30, 2016 (unaudited) and December 31, 2015 consists of the following:

| | Estimated Useful Life (Years) | Sej | ptember 30, 2016 | D | December 31, 2015 |
|--|----------------------------------|-----|---------------------|----|----------------------|
| Laboratory Equipment | 7 | \$ | | \$ | 14,661 |
| Computer Equipment | 3 | | - | | 182,914 |
| Computer Software | 3 | | - | | 46,038 |
| Furniture, Fixtures and Office Equipment | 5 | | - | | 24,480 |
| Leased Equipment | 3 | | 42,576 | | - |
| | | | 42,576 | | 268,093 |
| Less: Accumulated Depreciation | | | | | 268,093 |
| | | \$ | 42,576 | \$ | |

Depreciation expense was \$649 and \$1,026 for the nine-month periods ended September 30, 2016 and 2015, respectively. Effective March 7, 2016 with the Jade Acquisition, the Company added computer equipment of \$649.

4. Accrued Expenses

Accrued expenses consist of the following:

| | • | September 30, 2016 (unaudited) | | cember 31, 2015 |
|------------------------|----|--------------------------------------|----|--------------------|
| Payroll and Benefits | \$ | 229,515 | \$ | 652,609 |
| Clinical Trials | | 967,282 | | 365,277 |
| Consulting | | 7,000 | | 18,500 |
| Professional Fees | | 104,132 | | 59,352 |
| Capital Lease | | 31,576 | | - |
| Total Accrued Expenses | \$ | 1,339,505 | \$ | 1,095,738 |

5. Debt

The Company has no indebtedness other than trade and accounts payable and capital lease obligations in the ordinary course of business.

6. Capital Stock

On May 24, 2016, the Company entered into an At The Market Offering Agreement (the "ATM Agreement") with H.C. Wainwright & Co., LLC (the "Sales Agent"), to create an at the market equity program under which the Company can from time to time offer and sell up to 1,319,289 shares of its Common Stock through the Sales Agent. Effective June 26, 2016, the Company halted indefinitely all future offers and sales of its Common Stock pursuant to the ATM Agreement. As of September 30, 2016, the Company had not sold any shares of Common Stock pursuant to the ATM Agreement. On June 30, 2016, the Company closed on the sale of its equity securities in connection with a registered direct offering, described below, and as a result, the Company was restricted from issuing any shares pursuant to the ATM Agreement for a period of 90 days following the close of the ATM Agreement. This restriction lapsed on September 28, 2016.

On June 27, 2016, in connection with the issuance of 2,776.5 shares of Series A Preferred Stock in the Company's registered direct offering, the Company filed a Certificate of Designation of Preferences, Rights and Limitations of Series A Preferred Stock with the Delaware Secretary of State. Each share of Series A Preferred Stock has a stated value of \$1,000 and is convertible into shares of the Company's Common Stock at any time at the holder's option at an initial conversion price of \$2.25. The holder, however, will be prohibited from converting shares Preferred Stock into shares of Common Stock if, as a result of such conversion, the holder, together with its affiliates, would own more than 4.99% of the shares of the Company's shares of Common Stock then issued and outstanding, which may be increased to 9.99% in certain circumstances. In the event of the Company's liquidation, dissolution, or winding up, holders of Series A Preferred Stock will receive a payment equal to \$0.01 per share of Series A Preferred Stock before any proceeds are distributed to the holders of shares of Common Stock. Shares of Series A Preferred Stock will generally have no voting rights, except as required by law and except that the consent of holders of a majority of the outstanding Series A Preferred Stock will be required to amend any provision of the Company's certificate of incorporation that would have a materially adverse effect on the rights of the holders of the Series A Preferred Stock. Shares of Series A Preferred Stock will not be entitled to receive any dividends, unless and until specifically declared by the Company's Board of Directors, and will rank:

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

6. Capital Stock (continued)

- senior to all of the Company's Common Stock to the extent of its liquidation preference of \$0.01;
- senior to any class or series of the Company's capital stock hereafter created specifically ranking by its terms junior to the Series A Preferred Stock to the extent of its liquidation preference of \$0.01;
- senior to all of the Company's outstanding warrants; and
- on parity to any class or series of the Company's capital stock hereafter created specifically ranking by its terms on parity with the Series A Preferred Stock.

On June 30, 2016, the Company completed a registered direct offering of 441,000 shares of Common Stock and 2,776.5 shares of Series A Preferred stock (convertible into 1,234,000 shares of Common Stock), along with a concurrent private placement of warrants. Concurrently with the closing of the registered direct offering, the holder elected to convert 123.75 shares of Series A Preferred Stock into 55,000 shares of Common Stock. The total net proceeds to the Company from this offering, after deducting the placement agent fees and offering expenses, were approximately \$3.4 million. Additionally, the investor received, for each share of Common Stock, or for each share of Common Stock issuable upon conversion of a share of Series A Preferred Stock purchased in the registered direct offering, warrants to purchase one-half of a share of Common Stock at an exercise price of \$3.50 per share, aggregating warrants to purchase 837,500 shares of Common Stock. Upon conversion, any fractional shares will be paid in cash. The warrants issued to the investor are initially exercisable six months following issuance, and terminate five years following the initial exercise date (December 30, 2016). In addition, the Company issued to the Sales Agent warrants to purchase 33,500 shares of Common Stock. The warrants and the shares of Common Stock underlying the warrants issued in this offering have not been registered under the Securities Act, or applicable state securities laws. During the three months ended September 30, 2016, the holder of the Series A Preferred Stock converted 1,427 shares of preferred stock into 634,000 shares of Common Stock.

At each of September 30, 2016 and December 31, 2015, the Company had 100,000,000 and 100,000,000 authorized shares of Common Stock, \$0.01 par value, respectively, of which 9,585,883 and 7,657,287 shares, respectively, were outstanding, and 10,000,000 and 10,000,000 authorized shares of Preferred Stock, \$0.01 par value, respectively, of which 3,750 and 0 shares, respectively, were designated as Series A Preferred Stock, and 1,226.25 are issued and outstanding. At September 30, 2016, there were 545,000 shares of Common Stock underlying the outstanding shares of Series A Preferred Stock.

7. Warrants

At September 30, 2016, the following warrants to purchase Common Stock were outstanding:

| | Number of Awards | Weighted Average Exercise Price | Weighted Average Remaining Term in Years |
|-----------------------------------|---------------------|--|---|
| Outstanding at December 31, 2015 | 1,983,673 | \$ 9.18 | 5.32 |
| Issued | 871,0001 | 3.502 | 4.74 |
| Forfeited | (1,937) | 9.18 | 4.82 |
| Outstanding at September 30, 2016 | 2,852,736 | \$ 7.45 | 4.59 |

¹ Consists of 1,742,000 warrants to purchase 837,500 shares of Common Stock issued to the investor, and 33,500 shares issued to the Sales Agent, in connection with the Company's registered direct offering on June 30, 2016.

² Warrant exercise price for a full share of Common Stock. Each warrant issued is for the purchase of one-half of a share of Common Stock.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

7. Warrants (continued)

All of the warrant agreements provide for a cashless exercise, whereby the number of warrants to be issued will be reduced by the number of shares which could be purchased from the proceeds of the exercise of the respective warrant. The outstanding warrants expire from 2016 through 2021.

8. Stockholder Notes Receivable

In 2005 and 2006, certain of the Company's Stockholders and officers issued various promissory notes totaling \$195,000 for the sale of Common Stock. The notes were full recourse and were collateralized by the shares of Common Stock sold. The amended notes bore compound interest at 0.93%, effective October 1, 2012. As of October 1, 2016, these notes had matured.

As of September 30, 2016 and December 31, 2015, principal of \$58,824 and \$58,824 and accrued interest of \$89,616 and \$88,995, respectively, was outstanding on the remaining stockholder note.

9. Equity Incentive Plan

In 2005, the Company approved the 2005 Equity Incentive Plan (the "2005 Plan"). The 2005 Plan provides for the granting of options, restricted stock or other stock-based awards to employees, officers, directors, consultants and advisors. During 2010, the maximum number of shares of Common Stock that may be issued pursuant to the 2005 Plan was increased to 891,222 shares. The Board of Directors (the "Board") is responsible for administration of the 2005 Plan. The Company's Board determines the term of each option, the option exercise price, the number of shares for which each option is granted and the rate at which each option is exercisable. Incentive stock options may be granted to any officer or employee at an exercise price per share of not less than the fair value per common share on the date of the grant (not less than 110% of fair value in the case of holders of more than 10% of the Company's voting stock) and with a term not to exceed ten years from the date of the grant (five years for incentive stock options granted to holders of more than 10% of the Company's voting stock). Nonqualified stock options may be granted to any officer, employee, consultant or director at an exercise price per share of not less than the par value per share.

The Company's adopted the 2014 Equity Incentive Plan (the "2014 Plan"), and the Employee Stock Purchase Plan the (the "ESPP"), and the Company's Stockholders approved the 2014 Plan and the ESPP Plan in February 2015. The maximum number of shares of Common Stock that may be issued pursuant to the 2014 Plan and the ESPP is 1,034,888 and 70,567 shares, respectively.

In January 2016, the number of shares of Common Stock issuable under the 2014 Plan automatically increased by 306,291 shares pursuant to the terms of the 2014 Plan, which additional shares are included in the total of 1,034,888 shares issuable under the 2014 Plan.

The following is a summary of stock option activity under the 2005 Plan, the 2014 Plan and the ESPP for the nine months ended September 30, 2016 and 2015:

| Weighted-Average Exercise Price | Weighted-Average Contractual Life (In Years) |
|------------------------------------|--|
| | |
| 0.91 | 4.55 |
| 4.14 | 9.38 |
| 0.65 | |
| 0.65 | |
| 2.76 | 5.00 |
| 2.89 | 5.27 |
| 2.89 | 5.27 |
| | 2.76 |

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

9. Equity Incentive Plan (continued)

| | Number of Options | Weighted-Average Exercise Price | Weighted-Average Contractual Life (In Years) |
|--|-------------------|------------------------------------|--|
| Nine Months Ended September 30, 2016 | | | |
| Outstanding at Beginning of Year | 1,277,367 | \$ 2.75 | 4.94 |
| Granted | 355,071 | 2.81 | 9.50 |
| Exercised | (86,765) | 0.65 | |
| Forfeited | (12,362) | 3.93 | |
| Outstanding at End of Period | 1,533,311 | \$ 2.91 | 6.44 |
| | | | |
| Exercisable at End of Period | 907,445 | \$ 2.84 | 4.09 |
| | | | |
| Vested and Expected to Vest at End of Period | 1,533,311 | \$ 2.91 | 6.44 |

On February 24, 2015, the Board approved the issuance of 350,000 stock options under the 2014 Plan to two executives and seven members of the Board. These options vest 25% on the grant date, 25% on the one-year anniversary of the grant date, and the remaining 50% in 24 monthly equal installments thereafter.

During the year ended December 31, 2015, and the six months ended June 30, 2016, the Company estimated the volatility of its Common Stock based on the average of published volatilities contained in the most recent audited financial statements of other SEC reporting companies in industries similar to that of the Company. Effective July 1, 2016, the Company determined that the prior methodology for measuring the volatility of its Common Stock was no longer the best estimate of volatility and the Company will measure volatility using its Common Stock volatility. The Company believes that the public market for its Common Stock is the best measure to use as an input in the option pricing model. All future grants of stock options will use the Company's historic Common Stock volatility.

In the first quarter of 2016, the Board approved the grant of options to purchase 210,524 shares of its Common Stock. In the second quarter of 2016, the Board approved the grant of options to purchase 41,732 shares of its Common Stock. In the third quarter of 2016, the Board approved the grant of options to purchase 102,815 shares of Common Stock. All option grants were pursuant to the 2014 Plan. In general, options granted under the 2014 Plan vest 33.33% on the one-year anniversary of the grant date, and the remainder ratably over the 24-month period following the one-year anniversary.

The total stock-based compensation expense for employees and non-employees is included in the accompanying Condensed Consolidated Statements of Operations and as follows:

| | Nine Months Ended September 30, | | |
|----------------------------|--|----|-----------|
| | 2016 | | 2015 |
| Research and Development | \$ 35,692 | \$ | 189,625 |
| General and Administrative | 354,777 | | 955,231 |
| | \$ 390,469 | \$ | 1,144,856 |

The fair value of options granted for the nine months ended September 30, 2016 and September 30, 2015 was approximately \$720,000 and \$1,597,000, respectively. As of September 30, 2016 and September 30, 2015, there is approximately \$1,209,000 and \$900,000 of total unrecognized compensation expense related to unvested stock-based compensation arrangements granted, which cost is expected to be recognized over a weighted-average period of 2.35 and 3.13 years, respectively. The Aggregate intrinsic value of stock options outstanding and exercisable at September 30, 2016 is approximately \$597,000. Options to purchase 86,765 shares of Common Stock options were exercised during 2016. The intrinsic value of the stock options for the nine months ended September 30, 2016 and September 30, 2015, was approximately \$207,000 and \$127,000, respectively.

At September 30, 2016, there were options to purchase 70,076 shares of Common Stock available for grant under the 2014 Plan.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

10. Commitments and Contingencies

Leases

The Company is a party to a real property operating lease for the rental of office space in Waltham, Massachusetts of up to 4,516 square feet, that is used for its corporate headquarters. This lease terminates in December 2017. On July 6, 2016, the Company entered into a real property operating lease for office and laboratory space of approximately 2,300 square feet in Salt Lake City, Utah. This lease terminates in June 2019. See Note 12, "Acquisitions".

The Company is a party to two equipment capital lease agreements, one for a three-year term and one for a two-year term, for the use of scientific instruments in its Salt Lake City laboratory.

License Agreements

The Company is a party to four license agreements. The Company is a licensee under one license agreement that grants to it the exclusive worldwide right to commercialize the technology related to its proprietary iontophoresis drug delivery system. The Company is a licensor to Valeant Pharmaceuticals, Incorporated ("Valeant"), granting to Valeant the exclusive worldwide rights to commercialize the EGP-437 Product to treat anterior uveitis, as described below. The Company is a licensee under an agreement relating to its EyeGate OBG product technology, granting to the Company the exclusive worldwide right to commercialize the locally-administered polymer-based product technologies for ophthalmic treatments in humans. Finally, the Company is a party to a license agreement that grants to it the exclusive worldwide right to commercialize certain Non-Anticoagulant Sulfated Hyaluronan Oligosaccharides ("NASH") technology. Three of the four license agreements require the Company to pay royalties to the licensed on Revenue related to the licensed technology, and the agreement with Valeant requires Valeant to pay royalties to the Company based on revenue related to the licensed technology.

On February 15, 1999, the Company entered in to an exclusive worldwide license agreement with the University of Miami School of Medicine to license technology relating to the Company's EyeGate® II Delivery System. This agreement, which was amended in December 2005, requires the Company to pay to the University of Miami an annual license fee of \$12,500. This license also requires payments to the University of Miami upon the Company's achievement of certain milestones. Unless terminated pursuant to the license agreement, this license will expire 12 years after the date of the first commercial sale of a product containing the licensed technology.

On September 12, 2013, Jade entered into an agreement with BioTime, Inc. granting to it the exclusive worldwide right to commercialize cross-linked thiolated carboxymethyl hyaluronic acid ("CMHA-S") for ophthalmic treatments in humans. The agreement calls for a license issue fee paid to BioTime of \$50,000, and requires the Company (through its Jade subsidiary) to pay royalties to BioTime based on revenue relating to any product incorporating the CMHA-S technology. The agreement expires when patent protection for the CMHA-S technology lapses.

On July 9, 2015, the Company entered into an exclusive worldwide licensing agreement with a subsidiary of Valeant through which EyeGate has granted Valeant exclusive, worldwide commercial and manufacturing rights to its EGP-437 Product in the field of anterior uveitis, as well as a right of last negotiation to license the EGP-437 Product for other indications. Under the agreement, Valeant paid the Company an upfront payment of \$1.0 million. The Company is eligible to receive milestone payments totaling up to \$32.5 million, upon and subject to the achievement of certain specified developmental and commercial milestones. In addition, the Company is eligible to receive royalties based on a specified percent of net sales of the Product throughout the world, subject to adjustment in certain circumstances.

On June 17, 2016, the Company entered into an exclusive worldwide license agreement with the University of Utah Research Foundation to further the commercial development of the NASH technology, together with alkylated HA. The agreement calls for payments due to the University of Utah, consisting of a license grant fee of \$15,000 due within 30 days of signing, and an annual licensing fee, initially \$5,000, and escalating ratably up to \$20,000 in 2021.

11. Employee Benefit Plans

The Company has an employee benefit plan for its United States-based employees under Section 401(k) of the Internal Revenue Code. The Plan allows all eligible employees to make contributions up to a specified percentage of their compensation. Under the Plan, the Company may, but is not obligated to, match a portion of the employee contribution up to a defined maximum. The Company made no matching contribution for the nine months ended September 30, 2016 and 2015.

12. Acquisitions

Jade Therapeutics, Inc. Acquisition

Effective March 7, 2016, the Company acquired all of the capital stock of Jade, a privately-held company developing locally-administered, polymer-based products designed to treat ophthalmic indications. With the Jade Acquisition, Jade became a wholly-owned subsidiary of EyeGate. Under the terms of the Jade Acquisition agreement, in consideration for 100% of the outstanding equity interests in Jade, the Company repaid Jade liabilities of up to \$300,000 and agreed to issue 765,728 shares of our Common Stock, 90% of which were issued at the closing, and 10% of which will be held back for 18 months (the "Holdback Shares") in order to satisfy post-closing adjustments or indemnification obligations. Subsequent to the Jade Acquisition, the Company satisfied an additional \$232,457 of Jade obligations that arose prior to the acquisition. This amount exceeded the value of the Holdback Shares, and as a result the obligation to release the Holdback Shares was extinguished and the Holdback Shares were retired. The Jade Acquisition also includes a cash earn-out provision calling for an additional cash payment of \$2,164,451, contingent upon a Jade product receiving FDA marketing approval. The cash earn-out was recorded as contingent consideration and valued at \$1,210,000 at the acquisition date based on the probability of FDA approval of the three products in development. The fair value of the shares the Company agreed to issue in the Jade Acquisition was approximately \$2.910 million, based on the closing price per share of our Common Stock as reported by NASDAQ Capital Market on the closing date of the acquisition, \$3.80 per share. The adjusted value of the Holdback Shares was \$205,207.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

12. Acquisitions (continued)

The following table summarizes the final purchase price allocation and the fair value of the net assets acquired and liabilities assumed in the Jade Acquisition at the date of acquisition:

| | Jade |
|---|-----------------|
| Current Assets ¹ | \$ 600,604 |
| Intangible Asset (In-Process R&D) | 4,212,314 |
| Property, Plant and Equipment, Net | 649 |
| Accounts Payable and Other Liabilities | (393,801) |
| Contingent Consideration (face value \$2,164,451) | (1,210,000) |
| Assumed Liabilities | (300,000) |
| Total Purchase Price | \$ 2,909,766 |

¹Current Assets include cash, grants receivable and prepaid expenses of \$0.186 million, \$0.046 million and \$0.369 million, respectively, related to the Jade Acquisition.

During 2016, the Company finalized its purchase price allocation during the measurement period relating to certain assets acquired and liabilities assumed in the Jade Acquisition. As a result, for the nine months ended September 30, 2016, the Company adjusted the purchase price for Jade by increasing In-Process R&D by \$0.300 million and increasing Liabilities by \$0.300 million. The purchase price allocation had no impact on the Company's Condensed Consolidated Statement of Operations.

Net Loss in the Condensed Consolidated Statement of Operations for the nine months ended September 30, 2016 includes net losses of Jade from the date of acquisition to September 30, 2016 of \$0.384 million. The Company's Intangible Asset, which consists solely of In-Process R&D, will not be amortized until the underlying development program for the EyeGate OBG program is completed. Completion is generally considered to have occurred once regulatory approval is granted, and related intangible assets generally are accounted for as finite-lived intangible assets and amortized on a straight-line basis over their estimated useful life. The Company expects to amortize the In-Process R&D over 3 years once it receives FDA approval to commercialize the EyeGate OBG.

Pro Forma Disclosure for Jade Acquisition

The following table includes the unaudited pro forma results for the nine months ended September 30, 2016 and 2015 of the combined companies as though the Jade Acquisition had been completed as of the beginning of the period presented.

| | For the nine months ended September 30, | | |
|--|---|----|-------------|
| | 2016 | | 2015 |
| Revenues | \$ 791,813 | \$ | 425,792 |
| Net Loss | (9,574,936) | | (5,791,778) |
| Net Loss Attributable to Common Stockholders | (9 575 489) | | (5 689 416) |

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The pro forma financial information is presented for information purposes only. The unaudited pro forma financial information may not necessarily reflect our future results of operations or what the results of operations would have been had we owned and operated Jade as of the beginning of the period presented.

13. Subsequent Events.

On October 31, 2016, the Company withdrew its Registration Statement on Form S-3, originally filed on August 31, 2016.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations.

The following section of this Quarterly Report on Form 10-Q entitled "Management's Discussion and Analysis of Financial Condition and Results of Operations" contains statements that are not statements of historical fact and are forward-looking statements within the meaning of federal securities laws. These statements involve known and unknown risks, uncertainties and other factors that may cause our actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. These statements reflect our current views with respect to future events and are based on assumptions and subject to risks and uncertainties. Factors that may cause our actual results to differ materially from those in the forward-looking statements include those factors described in "Item 1A. Risk Factors" beginning on page 29 of our Annual Report on Form 10-K as filed with the Securities and Exchange Commission on March 30, 2016, and on page 23 of our Quarterly Report on Form 10-Q as filed with the Securities and Exchange Commission on May 13, 2016. You should carefully review all of these factors, as well as the comprehensive discussion of forward-looking statements on page 2 of this Quarterly Report on Form 10-Q.

EyeGate Pharmaceuticals, Inc. is referred to herein as "we," "our," "us," and "the Company". Jade Therapeutics, Inc., a wholly-owned subsidiary of the Company, is referred to herein as "Jade".

Business Overview

We are a clinical-stage specialty pharmaceutical company that is focused on developing and commercializing products for treating diseases and disorders of the eye. EGP-437, the Company's first product in clinical trials, incorporates a reformulated topically active corticosteroid, Dexamethasone Phosphate that is delivered into the ocular tissues through EyeGate's proprietary innovative drug delivery system, the EyeGate® II Delivery System. In addition, EyeGate is developing products using cross-linked thiolated carboxymethyl hyaluronic acid ("CMHA-S"), a modified form of the natural polymer hyaluronic acid, which is a gel that possesses unique physical and chemical properties such as hydrating and healing properties when applied to the ocular surface. The ability of CMHA-S to adhere longer to the ocular surface, resist degradation and protect the ocular surface makes it well-suited for treating various ocular surface injuries.

Our proprietary technology, the EyeGate® II Delivery System, utilizes transscleral iontophoresis to deliver optimal therapeutic levels of drug directly into the targeted ocular tissue. It offers a potential alternative to current delivery modalities such as eye drops and ocular injections. Based on technology originating at the Bascom Palmer Eye Institute at the University of Miami, the EyeGate® II Delivery System has been used in over 2,000 clinical treatments to-date, including more than 1,300 treatments delivering our lead therapeutic candidate, EGP-437. The system utilizes a low-level electrical current to deliver a specified amount of drug for each treatment. The process involves applying an electrical current to an ionizable substance - one capable of carrying an electric charge - to increase its mobility across a biological membrane and, through electrorepulsion, drive a like-charged drug substance into the ocular tissue. Using our EyeGate® II Delivery System, treatments can be administered by a wider group of eye care practitioners including ophthalmologists and optometrists. In-office preparation is simple and efficient, and can be completed by nursing or other office staff.

We are developing the EyeGate® II Delivery System and EGP-437 combination product (together, the "EGP-437 Product") for the treatment of various inflammatory conditions of the eye, including anterior uveitis, a debilitating form of intraocular inflammation of the anterior portion of the uvea, such as the iris and/or ciliary body, post-cataract surgery inflammation and pain, and macular edema, an abnormal thickening of the macula associated with the accumulation of excess fluids in the retina. Based on guidance provided by the FDA, the Company expects that if the ongoing confirmatory Phase 3 trial of the EGP-437 Product for the treatment of anterior uveitis meets non-inferiority criteria, data from this trial along with data from our previously completed Phase 3 trial in anterior uveitis will be sufficient to support a NDA filing.

The Company's acquisition of Jade in March 2016 (the "Jade Acquisition") strengthens our market position as an integrated ocular company through the addition of a robust preclinical pipeline that complements our ongoing efforts to develop novel treatments for diseases and disorders of the eye. The Jade acquisition also expands the Company's development focus, and creates a diversified portfolio of ocular assets consisting of EGP-437 and the Company's iontophoretic delivery technology, complemented by a CMHA-S-based product pipeline. Our expanded product pipeline now includes both preclinical and clinical assets that collectively address large market opportunities affecting a wide range of patients suffering from eyesight-threatening diseases and disorders.

The CMHA-S platform is based on hyaluronic acid ("HA"), a naturally occurring polymer that is important in many physiological processes, including wound healing, tissue homeostasis, and joint lubrication. To create hydrogels, the HA is modified to create CMHA-S that is then cross-linked together through the thiol groups. Some products employ disulfide cross-linking while others utilize a Polyethylene Glycol Diacrylate, or PEGDA, cross-linker. Cross-linking slows degradation of the HA backbone and provides a matrix for incorporating therapeutic agents. Variations in the number of thiols per molecule, the molecular weight of the polymer, the concentration of the polymer, the type of cross-linking, and incorporation of active ingredients, provides a highly versatile platform that can be tailored to a specific application. CMHA-S can be formulated as gels or films. Our first CMHA-S-based product, the EyeGate Ocular Bandage Gel ("OBG"), is a topically-applied eye drop formulation that is planned to be tested in clinical trials before the end of 2016. The EyeGate OBG eye drop creates a thin, durable and protective coating to the damaged surface of the eye, serving to facilitate and accelerate corneal re-epithelization. The EyeGate OBG is intended for the management of corneal epithelial defects, and to accelerate re-epithelization of the ocular surface following surgery, injection, and other traumatic and non-traumatic conditions.

Pilot preclinical studies suggest that the specific CMHA-S chemical modification comprising the EyeGate OBG creates a favorable set of attributes, including prolonged retention time on the ocular surface, and a smooth continuous clear barrier without blur that can minimize mechanical lid friction, reduce repeat injury, and mechanically protect the ocular surface, allowing accelerated corneal re-epithelization.

The gel is presently available commercially as a veterinary device indicated for use in the management of superficial corneal ulcers. Manufactured by SentrX Animal Care and sold in the U.S. by Bayer Animal Health as Remend® Corneal Repair, the product has been used successfully for 5 years in dogs, cats and horses, without adverse effects. The composition of the veterinary product is identical to that of the EyeGate OBG. The Company does not have the rights to the CMHA-S platform for animal health or veterinary medicine.

The Company expects to engage in a formal meeting with the U.S. Food and Drug Administration ("FDA") before year-end 2016 to seek guidance on the clinical path required for our CMHA-S product in an eye drop formulation (0.75% concentration), the EyeGate OBG.

On June 1, 2016, we announced interim data from the first 49 subjects enrolled in the Phase 1b/2a trial of our EGP-437 Product for the treatment of ocular inflammation and pain in post-cataract surgery. The ongoing Phase 1b/2a clinical trial is a multi-center, open-label trial enrolling up to 80 subjects who have undergone unilateral cataract extraction and implantation of a monofocal intra-ocular lens. The primary objective of this trial is to assess the safety and efficacy of iontophoretic EGP-437 in these patients following surgery and determine the optimum dose and dosing regimen to design a prospective, double-masked, randomized, controlled trial.

On July 9, 2015, we entered into an exclusive, worldwide licensing agreement with a subsidiary of Valeant Pharmaceuticals International, Inc. ("Valeant"), through which we granted Valeant exclusive, worldwide commercial and manufacturing rights to our EGP-437 Product in the field of anterior uveitis, as well as a right of last negotiation to license our EGP-437 Product for indications other than anterior uveitis (the "Valeant Agreement"). There are four principal R&D milestones under the Valeant Agreement: (i) the Phase 3 Clinical Trial, (ii) the Endothelial Cell Count Safety Trial (a screening tool used to verify that a patient's cornea has an adequate endothelial cell density), (iii) the chemistry, manufacturing and controls, or CMC, Validation, and (iv) the New Drug Application, or "NDA", filing with the FDA (collectively, the "Four Milestones", and each individually, a "Milestone"). Under the Valeant Agreement, Valeant paid to us an initial upfront payment of \$1.0 million, and we are eligible to receive milestone payments totaling up to \$32.5 million, upon and subject to the achievement of certain specified developmental and commercial progress of the EGP-437 Product for the treatment of anterior uveitis. As of September 30, 2016, we have received an aggregate of \$3.370 million in upfront and milestone payments from Valeant. In addition, we are eligible under the Valeant Agreement to receive royalties based on a specified percent of net sales of our EGP-437 Product for the treatment of anterior uveitis throughout the world, subject to adjustment in certain circumstances.

Throughout the Company's history, we have not generated significant revenue. The Company has never been profitable and, from December 26, 2004 (inception) through September 30, 2016, our losses from operations have aggregated \$74.9 million. Our Net Loss was approximately \$9.6 million and \$5.7 million for the nine months ended September 30, 2016 and 2015, respectively. We expect to incur significant expenses and increasing operating losses for the foreseeable future as we continue the development and clinical trials of and seek regulatory approval for our EGP-437 Product for the treatment of uveitis as well as other indications, and the EyeGate OBG, our lead product candidate for corneal epithelial defects, and any other product candidates we advance to clinical development. If we obtain regulatory approval for the EGP-437 Product for the treatment of uveitis, or any other indication, we expect to incur significant expenses in order to create an infrastructure to support the commercialization of the EGP-437 Product, including sales, marketing and distribution functions. Likewise, if we obtain regulatory approval for the EyeGate OBG, we expect to incur additional significant sales, marketing and distribution expenses.

The Company will need additional financing to support its continuing operations. The Company will seek to fund our operations through public or private equity, debt financings, license and development agreements, or other sources, which may include collaborations with third parties. Adequate additional financing may not be available to us on acceptable terms, or at all. Our failure to raise capital as and when needed would have a negative impact on our financial condition and our ability to pursue our business strategy. We will need to generate significant revenue to achieve profitability, and we may never do so.

The Company was formed in Delaware on December 26, 2004. We were originally incorporated in 1998 under the name of Optis France S.A. in Paris, France. At that time, the name of the French corporation was changed to EyeGate Pharma S.A.S. and became a subsidiary of EyeGate Pharmaceuticals, Inc. Jade was formed in Delaware on December 31, 2012. EyeGate Pharma S.A.S. and Jade are wholly-owned subsidiaries of EyeGate Pharmaceuticals, Inc.

Financial Overview

Revenues

To date, EyeGate has recognized Collaboration Revenue from several U.S. government grants made to Jade for ocular therapeutic research (collectively, the "U.S. Government Grants"). While we receive cash amounts from Valeant as progress payments toward milestones, these are not yet recorded as Revenue. *See* Note 2, "Significant Accounting Policies". We expect to continue to incur significant operating losses as we fund research and clinical trial activities relating to our ocular therapeutic assets, consisting of EGP-437, the Company's iontophoretic delivery technology, and the Company's CMHA-S-based products. There can be no guarantee that the losses incurred to fund these activities will succeed in generating revenue.

Research and Development Expenses

The Company incurs significant costs in funding the development of its ocular therapeutic assets, including fees to license technologies that form the basis of our product platforms. In general, we expense virtually all of our costs as incurred. We expense all research and development ("R&D") expenses, including license fees, as they are incurred. We expect our R&D expenses to increase for the foreseeable future as we advance our ocular therapeutic products through clinical development, including the conduct of our planned clinical trials. The process of conducting clinical trials necessary to obtain regulatory approval is costly and time consuming. We are unable to estimate with any certainty the costs we will incur in these processes, and we may never succeed in achieving marketing approval for our product candidates.

General and Administrative Expenses

We expense general and administrative costs as they are incurred, and expect that these expenses will increase in the future as we expand our operating activities and incur additional costs associated with being a publicly-traded company and maintaining compliance with NASDAQ listing, SEC filing and other regulatory, board- and shareholder-related requirements. These increases will likely include higher consulting costs, legal fees, accounting fees, directors' and officers' liability insurance premiums and fees associated with investor relations.

Critical Accounting Policies and Significant Judgments and Estimates

Our Management's Discussion and Analysis of Financial Condition and Results of Operations is based on our Condensed Consolidated Financial Statements, which we have prepared in accordance with accounting principles generally accepted in the United States ("U.S. GAAP"). The preparation of these financial statements requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the Condensed Consolidated Financial Statements, as well as the expenses during the reporting periods. We evaluate these estimates and judgments on an ongoing basis. We base our estimates on historical experience and on various other factors that we believe are reasonable under the circumstances, the results of which form the basis for making judgments about the carrying value of assets and liabilities that are not readily apparent from other sources. Our actual results may differ materially from these estimates under different assumptions or conditions. While our critical accounting policies are discussed in more detail in Note 2 to our Condensed Consolidated Financial Statements appearing elsewhere in this Quarterly Report on Form 10-Q, we believe that the policies below are particularly important in evaluating our financial condition and results of operations.

Accrued Research and Development Expenses

As part of the process of preparing financial statements, we are required to estimate and accrue R&D expenses. We base our expense accruals related to non-clinical development, preclinical studies, and clinical trials on our estimates of the services received and efforts expended pursuant to contracts with organizations/consultants that conduct and manage clinical studies on our behalf. The financial terms of these agreements vary from contract to contract and may result in uneven payment flows. Payments under some of these contracts may depend on many factors, such as the successful enrollment of patients, site initiation and the completion of clinical trial milestones. Our service providers invoice us as milestones are achieved and monthly in arrears for services performed. In accruing service fees, we estimate the time period over which services will be performed and the level of effort to be expended in each period. If we do not identify costs that we have begun to incur or if we underestimate or overestimate the level of services performed or the costs of these services, our actual expenses could differ from our estimates. To date, we have not experienced significant changes in our estimates of accrued R&D expenses after a reporting period.

However, due to the nature of estimates, we cannot assure you that we will not make changes to our estimates in the future as we become aware of additional information about the status or conduct of our clinical studies and other research activities.

Stock-Based Compensation

We have issued options to Company employees purchase our Common Stock. Stock-based compensation cost is measured at the grant date based on the fair value of the award and is recognized as expense over the requisite service/vesting period. Determining the appropriate fair value model and calculating the fair value of stock-based payment awards require the use of highly subjective assumptions, including the expected life of the stock-based payment awards and stock price volatility.

During the nine months ended September 30, 2016, we granted options to purchase 355,071 shares of our Common Stock.

Revenue Recognition

The Valeant Agreement entitles the Company to an initial, up-front payment, which we received in 2015 and recorded as Deferred Revenue on our Balance Sheet, and certain additional payments, based on R&D progress and paid over several years. Under the Valeant Agreement, there are R&D Milestones, or deliverables, for which we receive additional payments. We receive payments both when we cross certain thresholds on the path to each Milestone (each, a "Progress Payment"), as well as once we finally achieve each Milestone. We are entitled to retain all of these payments once received. We defer all Progress Payments and capitalize these payments on our Balance Sheet as Deferred Revenue, and we recognize these payments as Revenue once we achieve the Milestone to which the Progress Payment relates. The upfront payment is recognized as Revenue ratably as we complete each of the R&D Milestones, the amount recognized being the amount of the upfront payment times the percentage represented by the proportionate share of fair value of each Milestone relative to the total fair value of the all the R&D Milestones. Accordingly, the Deferred Revenue account on our Balance Sheet is reduced as Revenue is recognized in our Statement of Operations.

We receive U.S. Government Grant funds from two sources: the U.S. Department of Defense ("DoD") and the National Science Foundation ("NSF"). We are paid by the DoD after we perform specified, agreed-upon research, and we record these grant funds as Revenue as we perform the research. We are paid by the NSF every six months, before we perform specified, agreed-upon research. The NSF funds are recorded on the Balance Sheet as Deferred Revenue when invoiced, and recognized as Revenue ratably as the research is performed, typically over a six-month period.

Other Information

JOBS Act

On April 5, 2012, the Jumpstart Our Business Startups Act of 2012 (the "JOBS Act") was enacted. Section 107 of the JOBS Act provides that an "emerging growth company" can take advantage of the extended transition period provided in Section 7(a)(2)(B) of the Securities Act of 1933, as amended (the "Securities Act"), for complying with new or revised accounting standards. In other words, an "emerging growth company" can delay the adoption of certain accounting standards until those standards would otherwise apply to private companies. We have irrevocably elected not to avail ourselves of this extended transition period and, as a result, we will adopt new or revised accounting standards on the relevant dates on which adoption of such standards is required for other public companies.

We are in the process of evaluating the benefits of relying on other exemptions and reduced reporting requirements provided by the JOBS Act. Subject to certain conditions set forth in the JOBS Act, as an "emerging growth company," we intend to rely on certain of these exemptions, including without limitation, (i) providing an auditor's attestation report on our system of internal controls over financial reporting pursuant to Section 404(b) of the Sarbanes-Oxley Act and (ii) complying with any requirement that may be adopted by the Public Company Accounting Oversight Board regarding mandatory audit firm rotation or a supplement to the auditor's report providing additional information about the audit and the financial statements, known as the auditor discussion and analysis. We will remain an "emerging growth company" until the earliest of (a) the last day of the fiscal year in which we have total annual gross revenues of \$1 billion or more, (b) the last day of our fiscal year following the fifth anniversary of the date of the completion of our initial public offering, (c) the date on which we have issued more than \$1 billion in nonconvertible debt during the previous three years or (d) the date on which we are deemed to be a large accelerated filer under the rules of the SEC.

Results of Operations

Comparison of Three Months ended September 30, 2016 and 2015

The following table summarizes the results of our operations for the three months ended September 30, 2016 and 2015:

| | Three Months Ended September 30, (Unaudited) | | | | |
|------------------------------|---|-------------|----|-------------|-------------------|
| | | 2016 | | 2015 | Change |
| Collaboration Revenue | \$ | 274,289 | \$ | | \$ 274,289 |
| Operating Expenses: | | | | | |
| Research and Development | | (2,449,445) | | (407,571) | (2,041,874) |
| General and Administrative | | (1,201,804) | | (946,180) | (255,624) |
| Total Operating Expenses | | (3,651,249) | | (1,353,751) | (2,297,498) |
| Other Income (Expense), Net: | | 298 | | (1,785) | 2,083 |
| Net Loss | \$ | (3,376,662) | \$ | (1,355,536) | \$ (2,021,126) |

Collaboration Revenue. Collaboration Revenue was \$0.274 million for the three months ended September 30, 2016, compared to \$0 million for the three months ended September 30, 2015, reflecting the Jade Acquisition and the accompanying Collaboration Revenue we now generate from the U.S. Government Grants.

Research and Development Expenses. Research and Development Expenses were \$2.449 million for the three months ended September 30, 2016, compared to \$0.408 million for the three months ended September 30, 2015. The increase of \$2.041 million is primarily due to an increase in clinical and other activity which we were able to undertake after our August 2015 follow-on offering and is related to the acceleration of Phase 3 clinical trials for the treatment of anterior uveitis, the Phase 1b/2a trial for post-cataract surgery inflammation and pain, and the development of and clinical trial for the EyeGate OBG, as well as research expenses attributable to the Company's EGP-437-based and CMHA-S-based product pipelines.

General and Administrative Expenses. General and Administrative Expenses were \$1.202 million for the three months ended September 30, 2016, compared to \$0.946 million for the three months ended September 30, 2015. The increase of \$0.256 million was due to increases in payroll, office and other expenses as company operations have expanded with the acceleration in clinical activity related to the EGP-437 Phase 3 trials for the treatment of anterior uveitis, the Phase 1b/2a trial for post-cataract surgery inflammation and pain, and the clinical trial for the EyeGate OBG, as well as the expansion of operations following the Jade Acquisition.

Net Loss of \$3.377 million for the three months ended September 30, 2016 was significantly larger than the Net Loss of \$1.356 million for the three months ended September 30, 2015, due principally to the acceleration of expenses relating to the EGP-437 Phase 3 trials, the Phase 1b/2a trial for post-cataract surgery inflammation and pain, and the clinical trial for the EyeGate OBG, and increased R&D Expenses, General and Administrative Expenses, and other expenses to support these activities.

Comparison of Nine Months ended September 30, 2016 and 2015

The following table summarizes the results of our operations for the nine months ended September 30, 2016 and 2015:

| | Nine Months Ended September 30, (Unaudited) | | | | |
|---|--|--------------|----|--------------|-----------------|
| | | 2016 | | 2015 | Change |
| Collaboration Revenue | \$ | 508,889 | \$ | _ | \$ 508,889 |
| Operating Expenses: | | | | | |
| Research and Development | | (5,844,951) | | (1,333,118) | (4,511,833) |
| General and Administrative | | (4,309,737) | | (2,668,513) | (1,641,224) |
| Total Operating Expenses | | (10,154,688) | | (4,001,631) | (6,153,057) |
| Other Income (Expense), Net: | | 3,423 | | (1,696,344) | 1,699,767 |
| Net loss | | (9,642,376) | | (5,697,975) | (3,944,401) |
| Net Income Attributable to Non-Controlling Interest | | - | | (5,177) | 5,177 |
| Deemed Dividend on Preferred Stock | | - | | (8,222,008) | 8,222,008 |
| Net Loss | \$ | (9,642,376) | \$ | (13,925,160) | \$ 4,282,784 |

Results of Operations (continued)

Collaboration Revenue. Collaboration Revenue was \$0.509 million for the nine months ended September 30, 2016, compared to \$0 million for the nine months ended September 30, 2015, reflecting the Jade Acquisition and the accompanying Collaboration Revenue we now generate from the U.S. Government Grants.

Research and Development Expenses. Research and Development Expenses were \$5.845 million for the nine months ended September 30, 2016, compared to \$1.333 million for the nine months ended September 30, 2015. The increase of \$4.512 million is primarily due to an increase in clinical and other activity which we were able to undertake after our August 2015 follow-on offering and is related to the acceleration of Phase 3 clinical trials for the treatment of anterior uveitis, the Phase 1b/2a trial for post-cataract surgery inflammation and pain, and the development of and clinical trial for the EyeGate OBG, as well as research expenses attributable to the Company's EGP-437-based and CMHA-S-based product pipelines.

General and Administrative Expenses. General and Administrative Expenses were \$4.310 million for the nine months ended September 30, 2016, compared to \$2.669 million for the nine months ended September 30, 2015. The increase of \$1.641 million was due to increases in payroll, office and other expenses as company operations have expanded with the acceleration in clinical activity related to the EGP-437 Phase 3 trials for the treatment of anterior uveitis, the Phase 1b/2a trial for post-cataract surgery inflammation and pain, and the clinical trial for the EyeGate OBG, as well as the expansion of operations following the Jade Acquisition.

Net Loss. Net Loss was \$9.642 million for the nine months ended September 30, 2016, significantly smaller than the Net Loss of \$13.925 million for the nine months ended September 30, 2015, due principally to a charge of \$8.222 million for a Deemed Dividend on Preferred Stock in the nine months ended September 30, 2015, notwithstanding significantly lower Operating Expenses of \$4.002 million in the nine months ended September 30, 2015 compared to \$10.155 million in the nine months ended September 30, 2016. The higher operating expenses for the nine months ended September 30, 2016, compared to the nine months ended September 30, 2015, were due principally to the acceleration of expenses relating to the EGP-437 Phase 3 trials, the Phase 1b/2a trial for post-cataract surgery inflammation and pain, and the clinical trial for the EyeGate OBG, and increased R&D Expenses, General and Administrative Expenses, and other expenses to support these activities.

Liquidity and Capital Resources

Since becoming a public company in 2015, the Company has financed its operations from the three public offerings of our Common Stock and convertible preferred stock, and milestone payments from our Valeant License Agreement and the U.S. Government Grants. From inception through September 30, 2016, the Company raised a total of \$70.400 million from such sales of our equity and debt securities, both as a public company and prior to our IPO, as well as approximately \$3.9 million in payments received under our license agreements and U.S. Government Grants.

In March 2016, the Company issued approximately 690,000 shares of Common Stock, and paid approximately \$0.300 million in cash, to fund the Jade Acquisition.

On July 9, 2015, EyeGate received the initial \$1.000 million upfront payment from Valeant as provided under the Valeant Agreement. Through September 30, 2016, we have received cash payments of \$3.370 million under the Valeant Agreement, which are presented as Cash and Deferred Revenue on our Condensed Consolidated Balance Sheet. We expect to receive cash payments of approximately \$1 million in the fourth quarter of 2016, also under the Valeant Agreement.

On May 24, 2016, the Company entered into an At The Market Offering Agreement (the "ATM Agreement") with H.C. Wainwright & Co., LLC (the "Sales Agent"), to create an at the market equity program under which we can from time to time offer and sell up to 1,319,289 shares of its Common Stock through the Sales Agent. Effective as of June 26, 2016, we halted indefinitely all future offers and sales of our Common Stock pursuant to the ATM Agreement. As of September 30, 2016, the Company had not sold any shares of Common Stock pursuant to the ATM Agreement. On June 30, 2016, the Company closed on the sale of our equity securities in connection with a registered direct offering, described below, and as a result, we were restricted from issuing any shares pursuant to the ATM Agreement for a period of 90 days following June 30, 2016. This restriction lapsed on September 28, 2016.

On June 30, 2016, the Company issued 441,000 shares of Common Stock and 2,776.5 shares Series A Preferred Stock, along with a concurrent private placement of warrants, with total gross proceeds of approximately \$3.77 million, in a registered direct offering (the "Offering"). Through September 30, 2016, the holder of the Series A Preferred Stock converted 1,551 shares of Series A Preferred Stock into 689,000 shares of Common Stock. The Company received net proceeds from the Offering, after deducting the placement agent fees and Offering expenses of approximately \$3.4 million.

At September 30, 2016, the Company had Cash and Cash Equivalents of \$5.682 million.

Results of Operations (continued)

The following table sets forth the primary sources and uses of cash for the nine months ended September 30, 2016 and 2015:

| | Nine Months Ended September 30, | | |
|---|-------------------------------------|-------------|--|
| | 2016 | 2015 | |
| Cash Used in Operating Activities | \$ (6,361,542) \$ | (2,910,509) | |
| Cash Provided by (Used in) Investing Activities | 149,746 | (20,000) | |
| Cash Provided by Financing Activities | 3,501,090 | 12,607,973 | |

Comparison of Nine Months Ended September 30, 2016 and 2015

Operating Activities. Cash Used in Operating Activities was \$6.362 million for the nine months ended September 30, 2016, compared to \$2.911 million for the nine months ended September 30, 2015. The primary use of Cash was to fund operating losses of \$9.642 million in 2016, offset by the positive impact of receiving cash payments from Valeant and the U.S. Government, some of which is classified as Deferred Revenue on the Condensed Consolidated Balance Sheet, and some of which is included in Collaboration Revenue in the Condensed Consolidated Statement of Operations.

Investing Activities. On March 7, 2016, we acquired Jade Therapeutics, Inc., a Common Stock and Cash transaction that required the use of \$0.186 million in Cash (net of cash acquired).

Financing Activities. We generated approximately \$3.5 million in Cash from financing activities in the first nine months of 2016.

Funding Requirements and Other Liquidity Matters

Our EGP-437 Combination Product and our CMHA-S-based product pipeline are still in various stages of clinical development. We expect to continue to incur significant expenses and increasing operating losses for the foreseeable future. We anticipate that our expenses will increase substantially if and as we:

- seek marketing approval for our EGP-437 Combination Product and our CMHA-S-based products;
- establish a sales and marketing infrastructure to commercialize our EGP-437 Combination Product and our CMHA-S-based products in the United States, if approved;
- add operational, financial and management information systems and personnel, including personnel to support our product development and future commercialization efforts

Until such time, if ever, as we can generate substantial product revenue, we expect to finance our cash needs through a combination of equity offerings, debt financings, collaborations, strategic alliances and licensing arrangements. We do not have any committed external source of funds. To the extent that we raise additional capital through the sale of equity or convertible debt securities, the ownership interest of our Stockholders will be diluted, and the terms of these securities may include liquidation or other preferences that adversely affect the rights of a Common Stockholder. Debt financing, if available, may involve agreements that include covenants limiting or restricting our ability to take specific actions, such as incurring additional debt, making capital expenditures or declaring dividends. If we raise additional funds through collaborations, strategic alliances or licensing arrangements with pharmaceutical partners, we may have to relinquish valuable rights to our technologies, future revenue streams, research programs or product candidates, including our EGP-437 Product and our CMHA-S-based products, or grant licenses on terms that may not be favorable to us. If we are unable to raise additional funds through equity or debt financings when needed, we may be required to delay, limit, reduce or terminate our product development or future commercialization efforts or grant rights to develop and market the EGP-437 Product and CMHA-S-based products that we would otherwise prefer to develop and market ourselves.

Based on our cash on hand at September 30, 2016 and cash we expect to receive over the remainder of 2016, we believe we will have sufficient cash to fund planned operations for approximately six months. However, the acceleration or reduction of cash outflows by management can significantly impact the timing for raising additional capital to complete development of its products. To continue development, we will need to raise additional capital through debt and/or equity financing, or access additional funding through grants. Although we completed the IPO, follow-on and registered direct offerings, additional capital may not be available on terms favorable to EyeGate, if at all. On May 6, 2016, the SEC declared effective our registration statement on Form S-3, registering a total of \$100,000,000 of our securities for sale to the public in what is known as a "shelf offering". We do not know if our future offerings pursuant to our shelf registration statement will succeed. Accordingly, no assurances can be given that management will be successful in these endeavors. These conditions raise substantial doubt about our ability to continue as a going concern. Our Condensed Consolidated Financial Statements do not include any adjustments to reflect the possible future effects on the recoverability and classification of assets or the amounts and classification of liabilities or any other adjustments that might be necessary should we be unable to continue as a going concern.

Off-Balance Sheet Arrangements

We had no off-Balance Sheet arrangements as of September 30, 2016.

Contractual Obligations

The following table summarizes our contractual obligations as of September 30, 2016:

| | Total | Less than 1 Year | | 1-3 Years | | More than 3 Years |
|-----------------------------------|-----------------|------------------|----|-----------|----|-------------------|
| Leases ¹ | \$ 308,723 | \$ 169,059 | \$ | 139,664 | \$ | |
| Licensing Agreements ² | 65,625 | 12,500 | | 25,000 | | 28,125 |
| Purchase Obligations ³ | 1,982,987 | 1,982,987 | | - | | - |
| Total ⁴ | \$ 2,357,335 | \$ 2,164,546 | \$ | 164,664 | \$ | 28,125 |

- 1 Lease obligations reflect our obligation to make payments in connection with operating leases for our office space and capital leases with respect to laboratory equipment.
- 2 Licensing Agreement obligations represent our commitments under license agreements, including those made by the Company under its license agreements with the University of Miami School of Medicine and the University of Utah Research Foundation.
- 3 Purchase Obligations relate to a Master Service Agreement with a contract research organization ("CRO"). The CRO will provide clinical research services for Phase 3 trials in patients with non-infectious anterior segment uveitis.
- 4 This table does not include (a) anticipated expenditures under supply agreements for periods for which we are not yet bound under binding purchase orders, (b) contracts that are entered into in the ordinary course of business that are not material in the aggregate in any period presented above.

Item 3. Quantitative and Qualitative Disclosures About Market Risk.

Not applicable.

Item 4. Controls and Procedures.

Evaluation of Disclosure Controls and Procedures

Disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) are designed to ensure that information required to be disclosed in reports filed or submitted under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified in SEC rules and forms and that such information is accumulated and communicated to management, including the President and Chief Executive Officer, to allow timely decisions regarding required disclosures

In connection with the preparation of this Quarterly Report on the Form 10-Q, the Company's Management, under the supervision of, and with the participation of, our President and Chief Executive Officer and our Chief Financial Officer, conducted an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures as of September 30, 2016. Our disclosure controls and procedures are designed to provide reasonable assurance that information required to be disclosed by us in the reports that we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and our management necessarily was required to apply its judgment in evaluating and implementing our disclosure controls and procedures. Based upon the evaluation described above, our President and Chief Executive Officer and our Chief Financial Officer have concluded that they believe that our disclosure controls and procedures were effective as of the end of the period covered by this report.

Changes in Internal Control over Financial Accounting and Reporting

In connection with the Jade Acquisition, we began implementing standards and procedures in our Salt Lake City office, including establishing controls over accounting systems and establishing controls over the preparation of financial statements in accordance with U.S. GAAP to ensure that we have in place appropriate internal control over financial accounting and reporting. We believe we have successfully integrated the acquired operations of Jade into our overall internal control over financial accounting and reporting process.

These changes to the Company's internal control over financial accounting and reporting that occurred during the three months ended September 30, 2016 have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial accounting and reporting.

PART II-OTHER INFORMATION

Item 1. Legal Proceedings.

While we are not currently a party to any legal proceedings, from time to time we may be a party to a variety of legal proceedings that arise in the normal course of our business.

Item 1A. Risk Factors.

Item 1A of Part I of our Annual Report on Form 10-K for the year ended December 31, 2015, filed with the SEC on March 30, 2016, and Item 1A of Part I of our Quarterly Report on Form 10-Q for the quarter ended March 31, 2016, filed with the SEC on May 13, 2016, contain risk factors identified by the Company. There have been no material changes to the risk factors we previously disclosed. Our operations could also be affected by additional factors that are not presently known to us or by factors that we currently consider immaterial to our business.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds.

None

Purchase of Equity Securities

We did not purchase any of our registered equity securities during the period covered by this Quarterly Report on Form 10-Q.

Item 3. Defaults Upon Senior Securities.

Not applicable.

Item 4. Mine Safety Disclosures.

Not applicable.

Item 5. Other Information.

None.

Item 6. Exhibits.

The exhibits filed as part of this Quarterly Report on Form 10-Q are set forth on the Exhibit Index immediately preceding such exhibits, and are incorporated herein by reference.

SIGNATURES

Pursuant to the requirements of Section 13 and 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.

Date: November 1, 2016 By: /s/ Stephen From

President and Chief Executive Officer

(Principal executive officer)

Date: November 1, 2016

/s/ Ryan R. Brenneman Chief Financial Officer (Principal financial and accounting officer)

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By:

EXHIBIT INDEX

The following exhibits are filed as part of this Quarterly Report on Form 10-Q. Where such filing is made by incorporation by reference to a previously filed document, such document is identified.

Exhibit Number

101.CAL

101.DEF

101.LAB

101.PRE

Description of Exhibit

XBRL Taxonomy Extension Calculation Linkbase Document

XBRL Taxonomy Extension Definition Linkbase Document

XBRL Taxonomy Extension Presentation Linkbase Document

XBRL Taxonomy Extension Labels Linkbase Document

| 1 (dilloci | Description of Exhibit |
|------------|--|
| 31.1** | Certification of principal executive officer pursuant to Rules 13a-15(e) and 15d-15(e), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. |
| 31.2** | Certification of principal financial and accounting officer pursuant to Rules 13a-15(e) and 15d-15(e), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. |
| 32.1** | Certification of principal executive officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. |
| 32.2** | Certification of principal financial and accounting officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. |
| 101.INS | XBRL Instance Document |
| 101.SCH | XBRL Taxonomy Extension Schema Document |
| | |

^{**} This certification shall not be deemed "filed" for purposes of Section 18 of the Exchange Act, or otherwise subject to the liability of that section, nor shall it be deemed to be incorporated by reference into any filing under the Securities Act.

Certification

- I, Stephen From, certify that:
- 1. I have reviewed this Quarterly Report on Form 10-Q of EyeGate Pharmaceuticals, 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. I am responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-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. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- 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. I have disclosed, based on my 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.

Date: November 1, 2016

/s/ Stephen From

Stephen From President and Chief Executive Officer (Principal Executive Officer)

Certification

- I, Ryan R. Brenneman, certify that:
- 1. I have reviewed this Quarterly Report on Form 10-Q of EyeGate Pharmaceuticals, 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. I am responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-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. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- 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. I have disclosed, based on my 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.

Date: November 1, 2016

/s/ Ryan R. Brenneman

Ryan R. Brenneman Chief Financial Officer (Principal Financial and Accounting Officer)

CERTIFICATION OF PERIODIC FINANCIAL REPORT PURSUANT TO 18 U.S.C. SECTION 1350

The undersigned officer of EyeGate Pharmaceuticals, Inc. (the "Company") hereby certifies to his knowledge that the Company's Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2016 (the "Report") to which this certification is being furnished as an exhibit, as filed with the Securities and Exchange Commission on the date hereof, fully complies with the requirements of Section 13(a) or 15(d), as applicable, of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and that the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company. This certification is provided solely pursuant to 18 U.S.C. Section 1350 and Item 601(b)(32) of Regulation S-K ("Item 601(b)(32)") promulgated under the Securities Act of 1933, as amended (the "Securities Act"), and the Exchange Act. In accordance with clause (ii) of Item 601(b)(32), this certification (A) shall not be deemed "filed" for purposes of Section 18 of the Exchange Act, or otherwise subject to the liability of that section, and (B) shall not be deemed to be incorporated by reference into any filing under the Securities Act or the Exchange Act, except to the extent that the Company specifically incorporates it by reference.

Date: November 1, 2016

/s/ Stephen From
Stephen From
President and Chief Executive Officer
(Principal Executive Officer)

CERTIFICATION OF PERIODIC FINANCIAL REPORT PURSUANT TO 18 U.S.C. SECTION 1350

The undersigned officer of EyeGate Pharmaceuticals, Inc. (the "Company") hereby certifies to his knowledge that the Company's Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2016 (the "Report") to which this certification is being furnished as an exhibit, as filed with the Securities and Exchange Commission on the date hereof, fully complies with the requirements of Section 13(a) or 15(d), as applicable, of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and that the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company. This certification is provided solely pursuant to 18 U.S.C. Section 1350 and Item 601(b)(32) of Regulation S-K ("Item 601(b)(32)") promulgated under the Securities Act of 1933, as amended (the "Securities Act"), and the Exchange Act. In accordance with clause (ii) of Item 601(b)(32), this certification (A) shall not be deemed "filed" for purposes of Section 18 of the Exchange Act, or otherwise subject to the liability of that section, and (B) shall not be deemed to be incorporated by reference into any filing under the Securities Act or the Exchange Act, except to the extent that the Company specifically incorporates it by reference.

Date: November 1, 2016

/s/ Ryan R. Brenneman

Ryan R. Brenneman Chief Financial Officer (Principal Financial and Accounting Officer)