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

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FORM 8-K

Current Report  
Pursuant to Section 13 or 15(d) of the  
Securities Exchange Act of 1934

Date of report (Date of earliest event reported): February 14, 2019

Ohr Pharmaceutical, Inc.  
(Exact Name of Registrant as Specified in Its Charter)

<u>Delaware</u> (State or Other Jurisdiction of Incorporation)	<u>333-88480</u> (Commission File Number)	<u>46-5622433</u> (I.R.S. Employer Identification No.)
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<u>800 Third Avenue, 11<sup>th</sup> Floor, New York, NY</u> (Address of Principal Executive Offices)	<u>10022</u> (Zip Code)
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(212) 682-8452  
(Registrant's Telephone Number, Including Area Code)

Not Applicable  
(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communication pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communication pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2).

Emerging growth company

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

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## **Item 2.02 Results of Operations and Financial Condition**

On February 14, 2019, Ohr Pharmaceutical, Inc., a Delaware corporation, (the “Company”), issued a press release announcing its results for the fiscal first quarter of 2019. This press release is attached as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein by reference.

The information in this Item 2.02, including Exhibit 99.1, is being furnished, and shall not be deemed “filed,” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to liability under that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such a filing.

## **Item 8.01 Other Events**

### **Additional Information about the Merger and Where to Find It**

In connection with the Agreement and Plan of Merger and Reorganization (the “Merger Agreement”), dated January 2, 2019, by and among the Company, Ohr Acquisition Corp., a Delaware corporation and a wholly-owned subsidiary of the Company (“Merger Sub”), and NeuBase Therapeutics, Inc., a Delaware corporation (“NeuBase”), pursuant to which, among other things, subject to the satisfaction or waiver of the conditions set forth in the Merger Agreement, Merger Sub will merge with and into NeuBase, with NeuBase becoming a wholly-owned subsidiary of the Company and the surviving corporation of the merger (the “Merger”), the Company intends to file relevant materials with the SEC, including a registration statement on Form S-4 that will contain a prospectus, joint proxy and information statement. Investors and security holders of the Company and NeuBase are urged to read these materials when they become available because they will contain important information about the Company, NeuBase and the Merger. The joint proxy statement, information statement, prospectus, and other relevant materials (when they become available), and any other documents filed by the Company with the SEC, may be obtained free of charge at the SEC web site at [www.sec.gov](http://www.sec.gov). In addition, investors and security holders may obtain free copies of the documents filed with the SEC by the Company by directing a written request to: Ohr Pharmaceutical, Inc., 800 Third Avenue, 11th Floor, New York, NY, Attention: Corporate Secretary. Investors and security holders are urged to read the joint proxy statement, prospectus and the other relevant materials when they become available before making any voting or investment decision with respect to the Merger.

This Current Report on Form 8-K shall not constitute an offer to sell or the solicitation of an offer to sell or the solicitation of an offer to buy any securities, nor shall there be any sale of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction. No offering of securities shall be made except by means of a prospectus meeting the requirements of Section 10 of the Securities Act of 1933, as amended. Subject to certain exceptions to be approved by the relevant regulators or certain facts to be ascertained, the public offer will not be made directly or indirectly, in or into any jurisdiction where to do so would constitute a violation of the laws of such jurisdiction, or by use of the mails or by any means or instrumentality (including without limitation, facsimile transmission, telephone and the internet) of interstate or foreign commerce, or any facility of a national securities exchange, of any such jurisdiction.

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## **Participants in the Solicitation**

The Company and its directors and executive officers and NeuBase and its directors and executive officers may be deemed to be participants in the solicitation of proxies from the stockholders of the Company in connection with the proposed transaction. Information regarding the special interests of these directors and executive officers in the Merger will be included in the joint proxy statement/prospectus referred to above. Additional information regarding the directors and executive officers of the Company is included in the Company's Annual Report on Form 10-K for the year ended September 30, 2018 and the proxy statement for the Company's 2018 Annual Meeting of Stockholders. These documents are available free of charge at the SEC web site ([www.sec.gov](http://www.sec.gov)) and from the Company, Attn: Corporate Secretary, at the address described above.

## **Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995:**

This Current Report on Form 8-K contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act. These forward-looking statements include, among other things, statements regarding the structure, timing and completion of the proposed Merger; the combined company's listing on Nasdaq upon the closing of the proposed Merger; the financial position and cash balance of the combined company; expectations regarding ownership structure of the combined company; expectations regarding an issuance and sale of securities or other financing by NeuBase and the expected proceeds thereof, the future operations of the combined company and its ability to successfully initiate and complete clinical trials and achieve regulatory milestones; the nature, strategy and focus of the combined company; the development and commercial potential and potential benefits of any product candidates of the combined company; that the proposed Merger will close and will enable the combined company to participate in the possible success of the combined company's product candidates; that the product candidates have the potential to address critical unmet needs of patients with serious diseases and conditions; and the executive and board structure of the combined company. These forward-looking statements are distinguished by use of words such as "will," "would," "anticipate," "expect," "believe," "designed," "plan," or "intend," the negative of these terms, and similar references to future periods. These views involve risks and uncertainties that are difficult to predict and, accordingly, the Company's actual results may differ materially from the results discussed in the Company's forward-looking statements. The Company's forward-looking statements contained herein speak only as of the date of this Current Report on Form 8-K. Factors or events that the Company cannot predict, including those described in the risk factors contained in the Company's filings with the SEC, may cause the Company's actual results to differ from those expressed in forward-looking statements. The Company and the combined company may not actually achieve the plans, carry out the intentions or meet the expectations or projections disclosed in the forward-looking statements, and you should not place undue reliance on these forward-looking statements. Because such statements deal with future events and are based on the Company's current expectations, they are subject to various risks and uncertainties and actual results, performance or achievements of the Company or the combined company could differ materially from those described in or implied by the statements in this Current Report on Form 8-K, including: the risk that the conditions to the closing of the transaction are not satisfied, including the failure to timely or at all obtain stockholder approval for the transaction; uncertainties as to the timing of the consummation of the transaction and the ability of each of the Company and NeuBase to consummate the transaction; risks related to the combined company's ability to correctly manage its operating expenses and its expenses; risks related to the market price of the Company's common stock relative to the exchange ratio; unexpected costs, charges or expenses resulting from the transaction; potential adverse reactions or changes to business relationships resulting from the announcement or completion of the proposed Merger transaction; the combined company's plans to develop and commercialize its product candidates, including NT0100 and NT0200; the timing of initiation of the combined company's planned clinical trials; the timing of the availability of data from the combined company's clinical trials; the timing of any planned investigational new drug application or new drug application; the combined company's plans to research, develop and commercialize its current and future product candidates; the clinical utility, potential benefits and market acceptance of the combined company's product candidates; the combined company's commercialization, marketing and manufacturing capabilities and strategy; the combined company's ability to protect its intellectual property position; and the requirement for additional capital to continue to advance these product candidates, which may not be available on favorable terms or at all, as well as those risks discussed under the heading "Risk Factors" in the Company's most recent Annual Report on Form 10-K. Except as otherwise required by law, the Company disclaims any intention or obligation to update or revise any forward-looking statements, which speak only as of the date hereof, whether as a result of new information, future events or circumstances or otherwise.

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**Item 9.01 Financial Statements and Exhibits.**

(d) Exhibits:

99.1 [Press release, dated February 14, 2019](#)

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SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

OHR PHARMACEUTICAL, INC  
(Registrant)

Date: February 14, 2019

By: /s/ Sam Backenroth  
Sam Backenroth  
Chief Financial Officer

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**Ohr Pharmaceutical Reports Financial Results for the Fiscal First Quarter of 2019**

*Stockholder vote on the proposed merger with NeuBase Therapeutics anticipated in the second calendar quarter of 2019*

**NEW YORK, February 14, 2019** -- Ohr Pharmaceutical, Inc. (Nasdaq: OHRP) (the "Company" or "Ohr") today reported financial results for the three months ended December 31, 2018.

"Since we announced the signing of a definitive agreement to merge with NeuBase Therapeutics, Inc., a privately-held biotechnology company, we have been working diligently to bring the proposed merger with NeuBase to our stockholders for a vote. We expect to hold a special stockholder meeting in the second calendar quarter of 2019," said Jason Slakter, M.D., chief executive officer of Ohr Pharmaceutical. "After reviewing various strategic alternatives for our business in 2018, we identified a merger with NeuBase as the best opportunity to generate value for our stockholders, based on their ongoing work to change the paradigm for treating rare genetic diseases with next generation, highly specific antisense oligonucleotide therapies. We look forward to working with NeuBase to create a successful company focused on bringing transformative new therapies to patients around the world suffering from rare genetic diseases."

**Proposed NeuBase Merger and NASDAQ Listing Update:**

- On January 3, 2019, Ohr announced a definitive merger agreement with NeuBase Therapeutics, Inc. ("NeuBase")
- The proposed merger has been approved by the board of directors of both Ohr and NeuBase
- Ohr anticipates it will file the proxy materials for its proposed merger with NeuBase with the Securities and Exchange Commission (SEC) in the first calendar quarter of 2019
- Ohr expects to hold a special meeting of stockholders in the second calendar quarter of 2019 to vote on the proposed merger with NeuBase
- Ohr completed a 1-for-20 reverse stock split that was effective February 4, 2019, which Ohr believes will allow it to maintain its Nasdaq listing

**Financial Results for the First Quarter of FY 2019 ended December 31, 2018:**

- For the three months ended December 31, 2018, the Company reported a net loss of approximately \$0.9 million, or (\$0.32) per share, compared to a net loss of approximately \$4.2 million, or (\$1.48) per share, in the three months ended December 31, 2017. Loss per share amounts have been retroactively adjusted for the reverse stock split effected on February 4, 2019.
  - For the three months ended December 31, 2018, total operating expenses were approximately \$0.9 million, consisting of approximately \$0.7 million in general and administrative expenses, approximately \$0.1 million of research and development expenses, and approximately \$0.2 million in depreciation and amortization. This compares to total operating expenses of \$4.2 million in the three months ended December 31, 2017, comprised of approximately \$1.5 million in general and administrative expenses, approximately \$2.4 million in research and development expenses, and approximately \$0.3 million in depreciation and amortization.
  - At December 31, 2018, the Company had cash and cash equivalents of approximately \$3.1 million, compared to cash and equivalents of approximately \$3.8 million at September 30, 2018.
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## **Merger Agreement with NeuBase**

On January 3, 2019, Ohr announced entering into a definitive merger agreement with NeuBase under which the stockholders of NeuBase would become the majority holders of the combined company. The proposed merger will create a public company focused on advancing NeuBase's peptide-nucleic acid (PNA) antisense oligonucleotide (PATrOL™) technology platform for the development of therapies to address severe and currently untreatable diseases caused by genetic mutations. The proposed merger has been approved by the board of directors of both companies.

On a pro forma basis and based upon the number of shares of Ohr common stock to be issued in the merger, current Ohr stockholders will own approximately 20% of the combined company and NeuBase stockholders will own approximately 80% of the combined company, after accounting for the additional NeuBase financing transaction. The actual allocation will be subject to adjustment based on Ohr's and NeuBase's cash balance at the time of closing and the amount of the additional financing consummated by NeuBase at or before the closing of the proposed merger. Certain members and affiliates of the board of directors and management of Ohr and NeuBase have indicated an intent to invest in the additional NeuBase financing.

The proposed merger is subject to the approval of Ohr's stockholders and the satisfaction or waiver of other customary conditions.

### **About NeuBase Therapeutics**

NeuBase Therapeutics, Inc. is developing its modular peptide-nucleic acid antisense oligonucleotide (PATrOL™) platform to address genetic diseases caused by mutant proteins with a single, cohesive approach. The systemically-deliverable PATrOL therapies have the potential to improve upon current gene silencing treatments by combining the advantages of synthetic approaches with the precision of antisense technologies. NeuBase intends to use its platform to address repeat expansion disorders, with an initial focus on Huntington's Disease and Myotonic Dystrophy, as well as other dominant genetic disorders.

### **Additional Information about the Proposed Merger and Where to Find It**

In connection with the proposed merger, the Company intends to file relevant materials with the Securities and Exchange Commission (the "SEC"), including a registration statement on Form S-4 that will contain a joint proxy statement and prospectus. Investors and security holders of the Company and NeuBase are urged to read these materials when they become available because they will contain important information about the Company, NeuBase and the proposed merger. The joint proxy statement and prospectus, and other relevant materials (when they become available), and any other documents filed by the Company with the SEC, may be obtained free of charge at the SEC web site at [www.sec.gov](http://www.sec.gov). In addition, investors and security holders may obtain free copies of the documents filed with the SEC by the Company by directing a written request to: Ohr Pharmaceutical, Inc., 800 Third Avenue, 11th Floor, New York, NY, Attention: Corporate Secretary. Investors and security holders are urged to read the joint proxy statement and prospectus and the other relevant materials when they become available before making any voting or investment decision with respect to the proposed merger.

This communication shall not constitute an offer to sell or the solicitation of an offer to sell or the solicitation of an offer to buy any securities, nor shall there be any sale of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction. No offering of securities shall be made except by means of a prospectus meeting the requirements of Section 10 of the Securities Act of 1933, as amended.

### **Participants in the Solicitation**

The Company and its directors and executive officers and NeuBase and its directors and executive officers may be deemed to be participants in the solicitation of proxies from the stockholders of the Company in connection with the proposed merger. Information regarding the special interests of these directors and executive officers in the proposed merger will be included in the joint proxy statement/prospectus referred to above. Additional information regarding the directors and executive officers of the Company is also included in the Company's Annual Report on Form 10-K for the year ended September 30, 2018 and the proxy statement for the Company's 2018 Annual Meeting of Stockholders. These documents are available free of charge at the SEC web site ([www.sec.gov](http://www.sec.gov)) and from the Company, Attn: Corporate Secretary, at the address described above.

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