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

#### FORM 12b-25

#### NOTIFICATION OF LATE FILING

SEC File Number: 001-35963 CUSIP Number: 64132K102

 $\boxtimes$  Form 10-K  $\;\square$  Form 20-F  $\;\square$  Form 11-K  $\;\square$  Form 10-Q  $\;\square$  Form 10-D (Check One):  $\square$  Form N-CEN  $\square$  Form N-CSR For Period Ended: September 30, 2019 ☐ Transition Report on Form 10-K ☐ Transition Report on Form 20-F ☐ Transition Report on Form 11-K ☐ Transition Report on Form 10-Q For the Transition Period Ended: Nothing in this form shall be construed to imply that the Commission has verified any information contained herein. If the notification relates to a portion of the filing checked above, identify the Item(s) to which the notification relates: PART I REGISTRANT INFORMATION NeuBase Therapeutics, Inc. Full Name of Registrant Ohr Pharmaceutical, Inc. Former Name if Applicable 700 Technology Drive Address of Principal Executive Office (Street and Number) Pittsburgh, Pennsylvania 15219 City, State and Zip Code

#### PART II RULES 12b-25(b) AND (c)

If the subject report could not be filed without unreasonable effort or expense and the registrant seeks relief pursuant to Rule 12b-25(b), the following should be completed. (Check box if appropriate.)

The reason described in reasonable detail in Part III of this form could not be eliminated without unreasonable effort or expense; (a)

X

- The subject annual report, semi-annual report, transition report on Form 10-K, Form 20-F, Form 11-K, Form N-CEN or Form N-CSR, or portion thereof, will (b) be filed on or before the fifteenth calendar day following the prescribed due date; or the subject quarterly report or transition report on Form 10-Q or subject distribution report on Form 10-D, or portion thereof, will be filed on or before the fifth calendar day following the prescribed due date; and
- The accountant's statement or other exhibit required by Rule 12b-25(c) has been attached if applicable. (c)

#### PART III NARRATIVE

State below in reasonable detail why Forms 10-K, 20-F, 11-K, 10-Q, 10-D, N-CEN, N-CSR, or the transition report or portion thereof, could not be filed within the prescribed time period.

NeuBase Therapeutics, Inc. (the "Company") is unable, without unreasonable effort or expense, to file its Annual Report on Form 10-K for the fiscal year ended September 30, 2019 (the "Form 10-K"), within the prescribed time period because it requires additional time to complete its financial statements; accordingly, the Company's independent registered accounting firm, CohnReznick LLP, has not yet completed its audit of the Company's financial statements. The Company anticipates that it will file its Form 10-K as soon as possible and within the fifteen-day grace period provided by Rule 12b-25 of the Securities Exchange Act of 1934, as amended.

# OTHER INFORMATION

	Sam Backenroth	(646)	450-1790		
	(Name)	(Area Code)	(Telephone Number)		
(2)		` /	s Exchange Act of 1934 or Section 30 of the I to file such report(s) been filed? If the answer	1 2	
(3)	Is it anticipated that any significant change in results of operations from the corresponding period for the last fiscal year will be reflected by the earnings statements to be included in the subject report or portion thereof?				
		2			

## NeuBase Therapeutics, Inc. (Name of Registrant as Specified in Charter)

has caused this notification to be signed on its behalf by the undersigned hereunto duly authorized.

Date:	December 31, 2019	By:	/s/ Sam Backenroth Sam Backenroth Chief Financial Officer, Treasurer and Secretary	
		3	Chief Financial Officer, Treasurer and Secretary	