FORM 12b-25

SEC FILE NUMBER 001-35963

NOTIFICATION OF LATE FILING

CUSIP NUMBER 67778H200

(Check One):	☑ Form 10-K☐ Form N-CSR	☐ Form 20-F	☐ Form 11-K	☐ Form 10-Q	□ Form 10-D	☐ Form N-SAR
	For Period Ended: Septemb	er 30, 2018				
	☐ Transition Report on For					
	☐ Transition Report on For					
	☐ Transition Report on For					
	☐ Transition Report on For					
	☐ Transition Report on For					
	For the Transition Period E					
		D 11				
	Nothing in this for	Read Instruction (on bac m shall be construed to in		g Form. Please Print or T on has verified any infor		in.
If the notification	on relates to a portion of the fil	ing checked above, identify	the Item(s) to which the	notification relates:		
PART I — RE	GISTRANT INFORMATIO	N				
Ohr Pharmaceur	tical, Inc.					
Full Name of Re	egistrant					
Former Name if	f Applicable					
	•					
800 Third Aven	11th Elect					
	cipal Executive Office (Street	and Number)				
riddiess of film	erpar Executive Office (Sireer	ana manoci)				
N	10022					
New York, NY City, State and Z						
City, State and 2	zip code					
PART II — RU	JLES 12b-25(b) AND (c)					
If the subject re (Check box if ap	eport could not be filed without ppropriate)	ut unreasonable effort or e	xpense and the registrant	seeks relief pursuant to	Rule 12b-25(b), the following	lowing should be completed.
(a) (b) (c)		emi-annual report, transitio lendar day following the pr tion thereof, will be filed o	n report on Form 10-K, F rescribed due date; or the n or before the fifth calen	orm 20-F, 11-K, Form N- subject quarterly report o dar day following the pre	SAR or Form N-CSR, of transition report on Fo	or portion thereof, will be filed rm 10-Q or subject distribution

PART III — NARRATIVE

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

Ohr Pharmaceutical, Inc. (the "Company") was unable to complete its Annual Report on Form 10-K for the year ended September 30, 2018 (the "Annual Report") prior to the filing deadline for the Annual Report on December 31, 2018 as a result of the need to complete year end closing procedures and financial statement preparation, and a delay in completing the disclosures to be included in the Annual Report. As a result of this delay, the Company is unable to file its Annual Report by the prescribed filing date without unreasonable effort or expense.

The Company expects to file the Annual Report within the extension period of 15 calendar days as provided under Rule 12b-25 under the Securities Exchange Act of 1934, as amended.

The Company's expectation regarding the timing of the filing of the Annual Report and the description of anticipated material changes from the results of operation from the corresponding period of the last fiscal year are forward-looking statements as defined in the Private Securities Litigation Reform Act of 1995, and actual events may differ from those contemplated by these forward-looking statements. These forward-looking statements are subject to certain risks and uncertainties, including the inability of the Company or its independent registered public accounting firm to complete the work necessary in order to file the Annual Report in the time frame that is anticipated, or unanticipated changes being reported in the Company's operating results as reported in the Annual Report as filed. The Company undertakes no obligation to revise or update any forward-looking statements to reflect events or circumstances after the date hereof

_	being reported in the Company's operating results as restatements to reflect events or circumstances after the day		as filed. The Company undertake	es no obligation to revise or update any forward-			
PART I	V — OTHER INFORMATION						
(1)	Name and telephone number of person to contact in regard to this notification:						
	Sam Backenroth		212	682-8452			
	(Name)		(Area Code)	(Telephone Number)			
(2)		tired under Section 13 or 15(d) of the Securities Exchange Act of 1934 or Section 30 of the Investment Company Act of 1940 for such shorter period that the registrant was required to file such report(s) been filed? If answer is no, identify report(s). YES					
(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 be included in the subject report or portion thereof? YES \boxtimes No \square						
	If so, attach an explanation of the anticipated change, both narratively and quantitatively, and, if appropriate, state the reasons why a reasonable estimate of results cannot be made.						
	For the fiscal year ended September 30, 2018, the Company had no revenues and expects operating expenses of approximately \$13.9 million. The expected loss from operations is expected to be comprised of \$4.3 million in research and development costs, \$3.6 million in general and administrative expenses, \$1.1 million in depreciation and amortization, \$0.7 million in loss on impairment of goodwill, \$5.3 million in loss on impairment of intangible assets, and \$1.2 million in gain on settlement of liabilities. During the same period for the year ended September 30, 2017, the Company reported no revenues and operating expenses of \$23,780,073 which was comprised of \$17,406,869 in research and development costs, \$5,278,272 in general and administrative expenses, \$1,165,689 in depreciation and amortization, and \$70,757 in gain on settlement of liabilities. The reduction in operating expenses in fiscal 2018 as compared to fiscal 2017 was primarily due to the completion of the MAKO clinical study and associated activities in the second fiscal quarter of 2018. Due to the significant decrease in stock value and the market capitalization of the Company relative to the value of the intangible assets and goodwill in fiscal 2018, the company performed an impairment test on the intangible assets and goodwill. The Company concluded goodwill was impaired and will record an impairment loss of approximately \$0.7 million in fiscal 2018 compared to \$0 in fiscal 2017. A third-party valuation on the company's intangible assets was performed and determined an impairment loss of approximately \$5.3 million in fiscal 2018 compared to \$0 in fiscal 2017.						
	For the fiscal year ended September 30, 2018, the Company expects other income, net items, totaling \$0.7 million as compared to \$(30,923) for the same period in fiscal 2017. This difference is primarily due to a gain from the sale of certain squalamine assets. In fiscal 2018, the Company expects a gain on settlement of liabilities totaling approximately \$1.2 million compared to \$70,757 in fiscal 2017. This increase is due to settlement activities related to the discontinuation of the squalamine program and elimination of severance payable to a former director. The operating expenses of the Company decreased in fiscal year 2018 compared to fiscal year 2017 by approximately \$9.9 million. General and administrative expenses decreased in fiscal 2018 as compared to fiscal 2017 by approximately \$1.6 million. The decrease is primarily a result of a reduction in employee headcount and stock-based compensation. Research and development expenses decreased in fiscal year 2018 as compared to fiscal year 2017 by approximately \$13.1 million. The decrease is primarily a result of significant costs paid in fiscal 2017 related to the MAKO study in wet-AMD, and the settlement of accounts payable balances and long term liabilities.						
	The net loss for the year ended September 30, 2018 is expected to be approximately \$13.2 million as compared to \$23,810,996 for the same period in 2017.						
		Ohr Pharmaceu					
		(Name of Registrant as Spec	cified in Charter)				
has caus	sed this notification to be signed on its behalf by the under	ersigned hereunto duly author	zed.				
Date: <u>I</u>	December 31, 2018	By:	/s/ Sam Backenroth Sam Backenroth, Chief Financ				