UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

FORM 12b-25

Commission File Number: 001-36913 CUSIP Number: 488445107

NOTIFICATION OF LATE FILING

(Check One): \square Form 10-K \square Form 20-F \square Form 11-K \boxtimes Form 10-Q \square	☐ Form 10-D ☐ Form N-SAR ☐ Form N-CSR
For Period Ended: March 31, 2017	
☐ Transition Report on Form 10-K	
☐ Transition Report on Form 20-F	
☐ Transition Report on Form 11-K	
☐ Transition Report on Form 10-Q	
☐ Transition Report on Form N-SAR	
☐ For the Transition Period Ended:	
	Before Preparing Form. Please Print or Type. t 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	
KemPharm, Inc.	
Full Name of Registrant	
N/A	
Former Name if Applicable	
2500 Crosspark Road, Suite E126	
Address of Principal Executive Office (Street and Number)	
Coralville, IA 52241	
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.)

- (a) The reasons described in reasonable detail in Part III of this form could not be eliminated without unreasonable effort or expense;
- (b) The subject annual report, semi-annual report, transition report on Form 10-K, Form 20-F, Form 11-K, Form N-SAR or Form N-CSR, or portion thereof, will 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
- (c) The accountant's statement or other exhibit required by Rule 12b-25(c) has been attached if applicable.

PART III -- NARRATIVE

State below in reasonable detail why the Forms 10-K, 20-within the prescribed time period.	F, 11-K, 10-Q, 10-D, N-SAR, N-CSR or the	e transition report portion thereof could not be filed
KemPharm, Inc. (the "Registrant") is unable to file its Quarthe prescribed time period without unreasonable effort or exthe period ended March 31, 2017 by its independent register	xpense because additional time is required for	
The Registrant currently anticipates filing its Quarterly Repo	ort within the period permitted by Rule 12b-2	5(b).
PART IV OTHER INFORMATION		
(1) Name and telephone number of person to contact in rega	rd to this notification	
R. LaDuane Clifton	321	939-3416
(Name)	(Area Code)	(Telephone Number)
(2) Have all other periodic reports required under Section 13 1940 during the preceding 12 months or for such shorter report(s). Yes ⊠ No □		
(3) Is it anticipated that any significant change in results of statements to be included in the subject report or portion		the last fiscal year will be reflected by the earnings
If so, attach an explanation of the anticipated change, but the results cannot be made.	th narratively and quantitatively, and, if appro	priate, state the reasons why a reasonable estimate of
The Registrant is not able to make an estimate of its result 2017 is complete. However, the Registrant does expect adjustment related to changes in the derivative and warrance.	the results of operations for that period will	

Forward-Looking Statements

Except for the historical statements contained herein, this notification includes forward-looking statements within the meaning of Section 21E of the Securities Exchange Act, as amended, including statements regarding the Registrant's anticipated financial results and condition and the estimated timing for the filing of the Quarterly Report. Actual results could differ materially from these forward-looking statements as a result of certain factors, including, without limitation: the Registrant's inability to complete the work required to file the Quarterly Report in the timeframe that is anticipated or due to unanticipated changes being required in its reported operating results; risks related to the Registrant's ability to finalize the financial statements to be included in the Quarterly Report, including those related to the need to complete the Registrant's internal review and the performance of the requisite procedures by our independent registered public accounting firm; as well as other risks detailed in the Registrant's filings with the Securities and Exchange Commission, including under the heading "Risk Factors" in the Registrant's filings with the Securities and Exchange Commission, including the Registrant's most recent Annual Report on Form 10-K for the year ended December 31, 2016. The Registrant disclaims any obligation or undertaking to update or revise any forward-looking statements contained in this notification.

KemPharm, 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: May 16, 2017 By: /s/ R. LaDuane Clifton Name: R. LaDuane Clifton Title: Chief Financial Officer
INSTRUCTION: The form may be signed by an executive officer of the registrant or by any other duly authorized representative. The name and title of the

person signing the form shall be typed or printed beneath the signature. If the statement is signed on behalf of the registrant by an authorized representative (other than an executive officer), evidence of the representative's authority to sign on behalf of the registrant shall be filed with the form.

ATTENTION Intentional misstatements or omissions of fact constitute Federal Criminal Violations (See 18 U.S.C. 1001).