FORM 3

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

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Thompson Danny L	2. Date of Event Requiring Statement (Month/Day/Year) 04/15/2015		3. Issuer Name and Ticker or Trading Symbol KEMPHARM, INC [ KMPH ]					
(Last) (First) (Middle) C/O KEMPHARM, INC.			Relationship of Reporting Perso (Check all applicable)     X Director	on(s) to Issue	(Mor	Amendment, Danth/Day/Year)	ate of Original Filed	
2656 CROSSPARK ROAD, SUITE 100			Officer (give title below)	Other (spe below)		dividual or Join icable Line)	d/Group Filing (Check	
(Street)					X	-	y One Reporting Person	
CORALVILLE IA 52241						Form filed b Reporting P	y More than One erson	
(City) (State) (Zip)								
Table I - Non-Derivative Securities Beneficially Owned								
1. Title of Security (Instr. 4)			Amount of Securities     Beneficially Owned (Instr. 4)	3. Ownersh Form: Direct or Indirect (Instr. 5)	ct (D) (Instr		Beneficial Ownership	
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)								
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
	Date Exercisable	Expiration Date	n Title	Amount or Number of Shares	Derivative 0	Direct (D) or Indirect (I) (Instr. 5)		
Stock Option (right to buy)	(1)	05/18/2017	7 Common Stock	13,333	4.65	D		
Stock Option (right to buy)	(1)	03/30/2018	8 Common Stock	3,333	4.65	D		
Stock Option (right to buy)	(1)	04/18/2019	9 Common Stock	3,333	5.85	D		
Stock Option (right to buy)	(1)	04/03/2020	Common Stock	3,333	5.85	D		
Series A Convertible Preferred Stock	(2)(3)	(4)	Common Stock	26,355	(2)(3)	D <sup>(11)</sup>		
Series B Convertible Preferred Stock	(2)(5)	(4)	Common Stock	16,129	(2)(5)	D <sup>(11)</sup>		
Series C Convertible Preferred Stock	(2)(6)	(4)	Common Stock	12,820	(2)(6)	D <sup>(11)</sup>		
Series A Convertible Preferred Stock	(2)(7)	(4)	Common Stock	269,959	(2)(7)	I	By Garrett Bancshares, LTD <sup>(8)</sup>	
Series B Convertible Preferred Stock	(2)(9)	(4)	Common Stock	161,290	(2)(9)	I	By Garrett Bancshares, LTD <sup>(8)</sup>	
Series C Convertible Preferred Stock	(2)(10)	(4)	Common Stock	256,410	(2)(10)	I	By Garrett Bancshares, LTD <sup>(8)</sup>	

## **Explanation of Responses:**

- 1. Grant to the Reporting Person of a stock option under the Issuer's Incentive Stock Plan. The shares subject to the option are fully vested. The option expires ten years after the date of grant.
- $2.\ Immediately\ convertible\ into\ shares\ of\ the\ Issuer's\ Common\ Stock\ at\ the\ Reporting\ Person's\ election.$
- 3. The shares will automatically convert into 3,514 shares of the Issuer's Common Stock immediately upon the closing of a Qualified Public Offering (as defined in the Issuer's Restated Certificate of
- 4. The shares do not have an expiration date.
- 5. The shares will automatically convert into 2,150 shares of the Issuer's Common Stock immediately upon the closing of a Qualified Public Offering,
- 6. The shares will automatically convert into 1,709 shares of the Issuer's Common Stock immediately upon the closing of a Qualified Public Offering.
- 7. The shares will automatically convert into 35,994 shares of the Issuer's Common Stock immediately upon the closing of a Qualified Public Offering.
- 8. The Reporting Person is the Vice-President of Garrett Bancshares, LTD and may be deemed to have shared voting and dispositive power over, and be deemed to be indirect beneficial owner of, the shares directly held by Garrett Bancshares, LTD.
- 9. The shares will automatically convert into 21,505 shares of the Issuer's Common Stock immediately upon the closing of a Qualified Public Offering.
- 10. The shares will automatically convert into 34,188 shares of the Issuer's Common Stock immediately upon the closing of a Qualified Public Offering.
- 11. Held jointly with spouse

#### Remarks:

/s/ Danny L. Thompson

04/15/2015

\*\* Signature of Reporting Person

Date

- Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. \* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

## POWER OF ATTORNEY

Know all by these presents that the undersigned hereby constitutes and appoints each of Travis Mickle, Gordon Johnson, James C.T. Linfield and Matthew P. Dubofsky, signing individually, the undersigned's true and lawful attorneysin fact and agents to:

- (1) execute for and on behalf of the undersigned, an officer, director or holder of 10% of more of a registered class of securities of KemPharm, Inc. (the "Company"), Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to complete and execute such Forms 3, 4 or 5, complete and execute any amendment or amendments thereto, and timely file such forms or amendments with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any nature whatsoever in connection with the foregoing that, in the opinion of such attorney-in-fact, may be of benefit, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney- in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in- fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the earliest to occur of (a) the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, (b) revocation by the undersigned in a signed writing delivered to the foregoing attorneys-in- fact or (c) as to any attorney-in-fact individually, until such attorney- in-fact shall no longer be employed by the Company or Cooley LLP, as applicable.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 3rd day of March, 2015.

/s/ Danny L. Thompson
----Danny L. Thompson