FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* Thompson Danny L						2. Issuer Name and Ticker or Trading Symbol KEMPHARM, INC [KMPH]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner						
l	(Last) (First) (Middle) C/O KEMPHARM, INC.					3. Date of Earliest Transaction (Month/Day/Year) 04/04/2016								Officer (give title Other (specify below)						
2656 CROSSPARK ROAD, SUITE 100						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable						
(Street) CORALVILLE IA 52241													X Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City)	(S	tate)	(Zip)																	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transactic Date (Month/Day/						Exe) if a	ny	ned n Date, ay/Year)			s Acquired (A) or of (D) (Instr. 3, 4 and		5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A) or (D)	Price	Reported Transact (Instr. 3	Transaction(s) (Instr. 3 and 4)		(Ins		r. 4)	
Common Stock 04/04/20					2016	016			M		13,333	A	\$4.65	13,	333 D)			
Common Stock														7,3	73	D	(1)			
Common Stock														91,	91,687		I		By Garrett Bancshares, LTD. ⁽²⁾	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transa Code (8)	ction	5. Number		6. Date Exerci Expiration Da (Month/Day/Yo		cisable and	7. Title and Amour of Securities Underlying Derivative Securit (Instr. 3 and 4)		8. Price Derivativ	e deriva Secur Bener Owne Follow Repo Trans	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		ship (D) rect tr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amour or Number of Shares	r						
Stock Option (right to	\$4.65	04/04/2016			M			13,333	(3)		05/18/2017	Common Stock	13,33	3 \$0.00		0	D			

Explanation of Responses:

- 1. Held jointly with spouse.
- 2. 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.
- 3. 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.

Remarks:

/s/ Matthew P. Dubofsky, as Attorney-in-Fact for Danny L. 04/06/2016 **Thompson**

** 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 4 (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.