FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

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

Laivins Peter N	2. Date of Even Requiring State (Month/Day/Yea 05/14/2014	ment	3. Issuer Name and Ticker or Trading Symbol MERRIMACK PHARMACEUTICALS INC [MACK]				
(Last) (First) (Middle) C/O MERRIMACK PHARMACEUTICALS, INC.			4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director Officer (size title Check and Check Check and Check Check and Check Chec				
ONE KENDALL SQUARE, SUITE B7201			X Officer (give title below) SVP of Develop	Other (spe below) oment	6. II	Individual or Joint/Group Filing (Check Applicable Line) Y Form filed by One Reporting Person	
(Street) CAMBRIDGE MA 02139							y More than One
(City) (State) (Zip)							
Table I - Non-Derivative Securities Beneficially Owned							
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)			Beneficial Ownership
Common Stock			2,000	D			
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)		' ' ' ' '		4. Conversion or Exercise	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)	
Stock Option (right to buy)	(1)	11/01/2021	Common Stock	40,000	6.78	D	
Stock Option (right to buy)	(2)	06/12/2022	Common Stock	10,000	6.8	D	
Stock Option (right to buy)	(3)	08/22/2022	Common Stock	22,300	7.53	D	
Stock Option (right to buy)	(4)	03/11/2023	Common Stock	35,000	6.35	D	
Stock Option (right to buy)	(5)	02/10/2024	Common Stock	100,000	5.02	D	

Explanation of Responses:

- 1. This option vested as to 1/6th of the shares on 4/17/12 and vests in equal quarterly installments thereafter until 10/17/14.
- $2. \ This option \ vested \ as \ to \ 1/12 th \ of the \ shares \ on \ 9/13/12 \ and \ vests \ in \ equal \ quarterly \ installments \ thereafter \ until \ 6/13/15.$
- 3. This option vested as to 1/12th of the shares on 11/23/12 and vests in equal quarterly installments thereafter until 8/23/15.
- 4. This option vested as to 1/12th of the shares on 6/12/13 and vests in equal quarterly installments thereafter until 3/12/16.
- $5. \ This \ option \ vested \ as \ to \ 1/12th \ of \ the \ shares \ on \ 5/11/14 \ and \ vests \ in \ equal \ quarterly \ installments \ thereafter \ until \ 2/11/17.$

/s/ Jeffrey A. Munsie, attorney- 05/21/2014 in-fact

** 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.