

MERRIMACK PHARMACEUTICALS INC  
 Form 4  
 February 13, 2014

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549

OMB APPROVAL

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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 OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 Mulroy Robert J.

(Last) (First) (Middle)

C/O MERRIMACK  
 PHARMACEUTICALS, INC., ONE  
 KENDALL SQUARE, SUITE  
 B7201

(Street)

CAMBRIDGE, MA 02139

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
 MERRIMACK  
 PHARMACEUTICALS INC  
 [MACK]

3. Date of Earliest Transaction  
 (Month/Day/Year)  
 12/02/2013

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
 President and CEO

6. Individual or Joint/Group Filing(Check Applicable Line)

Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|
|                                 |                                      |  | Code                           | V Amount (D) Price  |   |  |                                   |
| Common Stock                    | 12/02/2013                           |  | W                              | V 58,290 D \$ 0   | 931,354   | I <sup>(1)</sup>   | By Trust                          |
| Common Stock                    | 12/02/2013                           |  | W                              | V 9,715 A \$ 0  | 941,069   | D <sup>(1)</sup>   |                                   |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form

SEC 1474 (9-02)

displays a currently valid OMB control number.

**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. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) |              |                            |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--------------|----------------------------|
|  |  |                                      |  | Code                           | V (A) (D)   | Date Exercisable   | Expiration Date   | Title        | Amount or Number of Shares |
| Stock Option (right to buy)                | \$ 5.02  | 02/11/2014                           |  | A                              | 300,000   | (2)  | 02/10/2024  | Common Stock | 300,000                    |

## Reporting Owners

| Reporting Owner Name / Address  | Relationships |           |                   |       |
|---|---------------|-----------|-------------------|-------|
|   | Director      | 10% Owner | Officer           | Other |
| Mulroy Robert J.<br>C/O MERRIMACK PHARMACEUTICALS, INC.<br>ONE KENDALL SQUARE, SUITE B7201<br>CAMBRIDGE, MA 02139 | X             |           | President and CEO |       |

## Signatures

/s/ Jeffrey A. Munsie,  
attorney-in-fact  
Date: 02/13/2014

\*\*Signature of Reporting Person

Date

## Explanation of Responses:

\* 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).

(1) The reporting person was previously a trustee of a trust created as a result of a bequest. All shares of the issuer held by such trust were previously reported as beneficially owned by the reporting person on a Form 4 filed on 2/13/13. The reported transactions represent the dissolution of such trust and the distribution of a portion of the shares held by such trust to the reporting person. The shares that were distributed to other beneficiaries are not reportable by the reporting person.

(2) This option vests as to 1/12th of the total number of shares on 5/11/14 and an additional 1/12th of the total number of shares at the end of each successive three month period thereafter until 2/11/17.

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

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