FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | | |
|---------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average I | nurden | | | | | | | | |

0.5

hours per response:

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

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* <u>CROCKER GARY L</u> | | | | | | 2. Issuer Name and Ticker or Trading Symbol MERRIMACK PHARMACEUTICALS INC [MACK] | | | | | | | | | | | p of Reporting Person(s) to Issu blicable) ctor 10% Ow | | | |
|---|--|------|------------------------|-------|-------------------------------|--|---|-------------------------------|--------------------------------------|---|---|--|---------------|------------------------|------|---|---|--------------|--|------------|
| (Last) (First) (Middle) C/O MERRIMACK PHARMACEUTICALS, INC. ONE KENDALL SQUARE, SUITE B7201 | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 11/12/2014 | | | | | | | | | | Office | er (give title w) | | Other (pelow) | specify |
| (Street) CAMBR (City) | IDGE M | íA (|)2139 Zip) | | 4. If | l. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | . Indivi ine) X | Form | ual or Joint/Group Filing (Check Applicable 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. Transac Date (Month/Date) | | | | | Execution if any | | Deemed cution Date, ny nth/Day/Year) | | Transaction Disposed Code (Instr. 5) | | ities Acquired (A) d Of (D) (Instr. 3, | | | 4 and Sec Bei Ow | | ount of ities icially d 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 Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) |
| Common Stock 11/12/ | | | | 2014 | | P | | 5,760 | | A | \$8.62(1) | | 2,850,331 | | I | | By Wife | | | |
| Common Stock 11/13/ | | | | /2014 | | P | | 8,630 | | A | \$8.37(2) | | 2,858,961 | | I | | By Wife | | | |
| | 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) | tive Conversion Date Execution Date ty or Exercise (Month/Day/Year) if any | | Date, ny/Year) _ | | ransaction ode (Instr. S A ((| | osed) :. 3, 4 | 6. Date Expiratic (Month/L | on Dat Day/Ye | | Amount of Securities Underlying Derivative Security (Instr. and 4) | | ount nber | | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Owner Form: Direct or Ind (I) (Ins | (D) irect | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |

Explanation of Responses:

- 1. The price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$8.60 to \$8.66, inclusive. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer or the Staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within such range.
- 2. The price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$8.26 to \$8.40, inclusive. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer or the Staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within such range.

/s/ Jeffrey A. Munsie, attorney-11/14/2014 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 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.