### UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

| OMB APPROVAL            |           |  |  |  |  |
|-------------------------|-----------|--|--|--|--|
| MB Number:              | 3235-0287 |  |  |  |  |
| stimated average burden |           |  |  |  |  |
| ours per respons        | e 0.5     |  |  |  |  |

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 or Section 30(h) of the Investment Company Act of 1940

| (Print or Typ   | e Responses  | )              |  |  |            |     |  |   |   |   |  |                  |   |                         |             |
|---|--|----------------|--|--|------------|-----|--|---|---|---|--|------------------|---|-------------------------|-------------|
| 1. Name and Address of Reporting Person *- Fust Matthew K                                       |  |                |  | 2. Issuer Name and Ticker or Trading Symbol Atara Biotherapeutics, Inc. [ATRA] |            |     |  |   |   |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner   |                  |   |                         |             |
| (Last) (First) (Middle)<br>C/O ATARA BIOTHERAPEUTICS, INC., 701<br>GATEWAY BOULEVARD, SUITE 200 |  |                |  | 3. Date of Earliest Transaction (Month/Day/Year) 08/17/2015                    |            |     |  |   |   |   |  | ive title below) |   | er (specify belo        | ow)         |
| (Street)  |  |                |  |  |            |     |  |   |   |   | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person |                  |   |                         | Line)       |
|   | AN FRAN  | CISCO, CA 9    |  |  |            |     |  |   |   |   | _ Form filed b   | y More than On   | ie Reporting Perso                                    | 1                       |             |
| (City)  |  | (State)        | (Zip)  |  |            | Tab | le I - No  | n-Derivati  | ve Securition                                     | es Acquire  | d, Dispose   | ed of, or Be     | neficially Ow   | ned                     |             |
| 1.Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Yea                              |  |                | 2A. Deemed<br>Execution Date, it<br>any<br>(Month/Day/Year |  | (Instr. 8) |     | (A)  | A) or Disposed of (D) Instr. 3, 4 and 5) (A) or                       |   | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) |  | lowing C         | 6.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect | Beneficial<br>Ownership |             |
|   |  |                |  |  |            |     | Code   | V Am  | ount (D)  | Price   |  |                  |   | Instr. 4)               |             |
| Common S  | Stock  |                | 08/17/2015   |  |            |     | M  | 1,6   | 03 A  | \$ 0<br>(1) 9,  | ,081   |                  | I   | )                       |             |
|   |  |                | Table II - I   |  |            |     |  | containe<br>form dis<br>ed, Dispos                                    | plays a cu<br>ed of, or Be                        | orm are normal rrently va   | ot require   | ed to resp       | ond unless  |                         | 1474 (9-02) |
| 1. Title of   | 2.   | 3. Transaction | 3A. Deemed   | e.g., puts, c  | alis,      |     |  |   |   | 7. Title ar   | nd   | 8 Price of       | 9. Number of  | f 10.                   | 11. Natur   |
| Derivative<br>Security<br>(Instr. 3)  | ivative Conversion Date Execution Date, if Transaction of Derivative Or Exercise (Month/Day/Year) any Code Derivative (Month/Day/Year) |                | tion Date  | Date Amount of Underlying Securities (Instr. 3 and 4)                          |            |     | Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction((Instr. 4) | Ownersh<br>Form of<br>Derivativ<br>Security<br>Direct (I<br>or Indire | of Indirect<br>Beneficia<br>Ownersh<br>(Instr. 4) |   |  |                  |   |                         |             |
|   |  |                |  | Code   | v          | (A) |  | Date<br>Exercisable   | Expiration<br>Date                                | Title   | Amount<br>or<br>Number<br>of<br>Shares   |                  |   |                         |             |
| Restricted<br>Stock<br>Units  | <u>(2)</u>   | 08/17/2015     |  | М  |            |     | 1,603  | (3)   | <u>(4)</u>  | Commo   | n 1,603  | \$ 0             | 16,559  | D                       |             |

### **Reporting Owners**

| B. C. N. /All  | Relationships |           |         |       |  |  |  |
|--|---------------|-----------|---------|-------|--|--|--|
| Reporting Owner Name / Address   | Director      | 10% Owner | Officer | Other |  |  |  |
| Fust Matthew K<br>C/O ATARA BIOTHERAPEUTICS, INC.<br>701 GATEWAY BOULEVARD, SUITE 200<br>SOUTH SAN FRANCISCO, CA 94080 | X             |           |         |       |  |  |  |

# **Signatures**

| /s/ Tina Gullotta, Attorney-in-Fact for Matthew K. Fust | 08/19/2015 |  |  |
|---|------------|--|--|
| **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) Shares issued upon settlement of vested restricted stock units.
- (2) Each restricted stock unit represents a contingent right to receive one share of the Issuer's common stock or a cash settlement.

The restricted stock units ("RSUs") were granted with both (a) a liquidity event-based vesting condition and (b) a service-based vesting condition, both of which conditions must be satisfied in order for the RSUs to vest. The liquidity event-based condition was satisfied upon the closing of the Issuer's initial public offering (the "IPO"). The shares that

(3) vested on the closing date of the IPO, and the shares that vested thereafter through May 15, 2015, were settled on May 15, 2015. The service-based vesting condition provides that

25% of the total number of shares on March 14, 2015 and 1/48th of the total number of shares monthly thereafter, subject to the holder's continuous service through each such date.

(4) The earlier of (i) March 27, 2021 or (ii) the recipient's termination date.

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.

#### POWER OF ATTORNEY

The undersigned, as a Section 16 reporting person of Atara Biotherapeutics, Inc. (the "Company"), hereby constitutes and appoints John McGrath, Tina Gullotta, Heather Turner and Kim Merritt the undersigned's true and lawful attorneys-in-fact to:

- 1. Complete and execute Forms 3, 4 and 5 and other forms and all amendments thereto as such attorneys-in-fact shall in their discretion determine to be required or advisable pursuant to Section 16 of the Securities Exchange Act of 1934 (as amended) and the rules and regulations promulgated thereunder, or any successor laws and regulations, as a consequence of the undersigned's ownership, acquisition or disposition of securities of the Company; and
- 2. Do all acts necessary in order to file such forms with the Securities and Exchange Commission, any securities exchange or national association, the Company and such other person or agency as the attorneys-in-fact shall deem appropriate.

The undersigned hereby ratifies and confirms all that said attorneys-in-fact and agents shall do or cause to be done by virtue hereof. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, is not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934 (as amended).

This Power of Attorney shall remain in full force and effect until 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, unless earlier revoked by the undersigned in a signed writing delivered to the Company and the foregoing attorneys-in-fact.

The undersigned hereby terminates all prior powers of attorney regarding the subject matter hereof.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of August 12, 2015.

Signature: /s/ Matthew Fust Matthew Fust