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

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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 Type Respons | es) | | | | | | | | | | | |
|---|--|--|--|--------------------|--------|---|--|---------------------------|---|--------------------|------------|--|
| 1. Name and Address of Reporting Person – MCGRATH JOHN | | | 2. Issuer Name and Ticker or Trading Symbol Atara Biotherapeutics, Inc. [ATRA] | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | |
| (Last) 611 GATEWAY B | 3. Date of Earliest Transaction (Month/Day/Year) 02/15/2018 | | | | | | X_Officer (give title below) Other (specify below) EVP & Chief Financial Officer | | | | | |
| (Street) SOUTH SAN FRANCISCO, CA 94080 | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |
| (City) (State) (Zip) | | | Table I - Non-Derivative Securities Acqu | | | | | | ired, Disposed of, or Beneficially Owned | | | |
| 1.Title of Security (Instr. 3) | | 2. Transaction Date (Month/Day/Year) | Execution Date, if | (Instr. 8) | tion | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) | Ownership Form: | Beneficial | |
| | | Code | | v | Amount | (A) or (D) | Price | (Instr. 3 and 4) | Direct (D) (or Indirect ((I) (Instr. 4) | | | |
| Common Stock | | 02/15/2018 | | S <mark>(1)</mark> | | 6,500 | D | \$ 46.77 <u>(2)</u> | 99,056 | D | | |
| Common Stock | | 02/15/2018 | | М | | 5,132 | А | \$ 0 <u>(3)</u> | 104,188 | D | | |
| Common Stock | | 02/15/2018 | | F <u>(4)</u> | | 2,926 | D | \$ 47.05 | 101,262 | D | | |
| Common Stock | | 02/16/2018 | | S ⁽¹⁾ | | 4,000 | D | \$ 46.93 <u>(5)</u> | 97,262 | D | | |
| Common Stock | | 02/16/2018 | | S ⁽¹⁾ | | 2,500 | D | \$ 48.08 (6) | 94,762 | D | | |

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

Persons who respond to the collection of information SEC 1474 (9-02) contained in this form are not required to respond unless the form 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 | 2. | 3. Transaction | 3A. Deemed | 4. | | 5. N | umber | 6. Date Exer | rcisable | 7. Title and | | 8. Price of | 9. Number of | 10. | 11. Nature |
| Derivative | Conversion | Date | Execution Date, if | Transact | ion | of | | and Expiration Date | | Amount of | | Derivative | Derivative | Ownership | of Indirect |
| Security | or Exercise | (Month/Day/Year) | any | Code | | Der | ivative | (Month/Day | /Year) | Underlying | | Security | Securities | Form of | Beneficial |
| (Instr. 3) | Price of | | (Month/Day/Year) | (Instr. 8) |) | Secu | urities | | | Securities | | (Instr. 5) | Beneficially | Derivative | Ownership |
| | Derivative | | | | | | uired | | | (Instr. 3 and | 14) | | | | (Instr. 4) |
| | Security | | | | | (A) | | | | | | | 0 | Direct (D) | |
| | | | | | | - | posed | | | | | | 1 | or Indirect | |
| | | | | | | of (l | · · | | | | | | Transaction(s) | < / </td <td></td> | |
| | | | | | | (Ins and | tr. 3, 4, | | | | | | (Instr. 4) | (Instr. 4) | |
| | | | | | | anu | 3) | | | | | | | | |
| | | | | | | | | | | | Amount | | | | |
| | | | | | | | | Date | Expiration | | or | | | | |
| | | | | | | | | Exercisable | Date | | Number | | | | |
| | | | | | | | | | | | of Shares | | | | |
| | | | | Code | V | (A) | (D) | | | | Shares | | | | |
| Restricted | | | | | | | | | | Common | | | | | See |
| Stock | <u>(7)</u> | 02/15/2018 | | М | | | 5,132 | <u>(8)(9)</u> | <u>(10)</u> | Common | 5,132 | \$ 0 | 0 | Ι | footnote |
| Units | | | | | | | , - | | | Stock | , - | | | | (11) |
| | | | | | | | | | | | | | | | |

Reporting Owners

| Demosting Open on Name (Address | Relationships | | | | | | | | |
|---|---------------|-----------|-------------------------------|-------|--|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | | |
| MCGRATH JOHN 611 GATEWAY BOULEVARD SUITE 900 SOUTH SAN FRANCISCO, CA 94080 | | | EVP & Chief Financial Officer | | | | | | |

Signatures

| /s/ David Tucker, Attorney-in-Fact for John F. McGrath, Jr. | 02/20/2018 |
|---|------------|
| 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) Transaction pursuant to Rule 10b5-1 Plan adopted July 6, 2016.
- (2) The price in Column 4 is a weighted average sale price. The prices actually received ranged from \$46.50 to \$47.25. The reporting person will provide to the issuer, any security holder of the issuer, or the SEC staff, upon request, information regarding the number of shares sold at each price within the range.
- (3) Shares issued upon settlement of vested restricted stock units ("RSUs").
- (4) Shares withheld to cover tax obligation from settlement of vested restricted stock units.
- (5) The price in Column 4 is a weighted average sale price. The prices actually received ranged from \$46.65 to \$47.15. The reporting person will provide to the issuer, any security holder of the issuer, or the SEC staff, upon request, information regarding the number of shares sold at each price within the range.
- (6) The price in Column 4 is a weighted average sale price. The prices actually received ranged from \$47.70 to \$48.325. The reporting person will provide to the issuer, any security holder of the issuer, or the SEC staff, upon request, information regarding the number of shares sold at each price within the range.
- (7) Each restricted stock unit represents a contingent right to receive one share of the Issuer's common stock or a cash settlement.
- (8) The 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 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 January 6, 2015 and 1/48th of the total number of shares monthly thereafter, subject to the holder's continuous service through each such date.
- (9) Fully vested.
- (10) The earlier of (i) December 12, 2020 or (ii) the recipient's termination date.
- (11) The shares are held by the David B. Horowitz and John McGrath Jr. Revocable Living Trust dated 6/3/11, of which the Reporting Person is trustee.

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

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