| FORM 4 | 4 |
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| Check this box if no |
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| longer subject to |
| Section 16. Form 4 or |
| Form 5 obligations |
| may continue. See |
| Instruction 1(b). |

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

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response... 0.5

SEC 1474 (9-

02)

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

| 1. Name and Address of Welch David F | 2. Issuer Name and Ticker or Trading Symbol AntriaBio, Inc. [ANTB] | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X. Director 10% Owner | | | | | |
|---|---|--|--|--------------------|-------|-----------------|---|------------|--|----------------------------------|-----------------------------|--|
| 217 CAMINO AL I | (First) LAGO | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 03/06/2017 | | | | | | Officer (give title below) | Other (specify b | pelow) | |
| (Street) ATHERTON, CA 94027 | | | 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) | (City) (State) (Zip) Table I - Non-Derivative Securitie | | | | | curities | ies 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) | Code (Instr. 8) | | (A) or D (D) |) or Disposed of | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | · · · | Beneficial Ownership | |
| | | | | Code | v | Amount | (A) or (D) | Price | | or Indirect (I) (Instr. 4) | (Instr. 4) | |
| Common Stock | | | | | | | | | 28,100 | I | By Welch Group (1) | |
| Common Stock | | | | | | | | | 15,000 | D | | |
| Common Stock | | 03/06/2017 | | Р | | 5,000 | А | \$ 0.95 | 1,796,415 | I | By LRFA (2) | |
| Reminder: Report on a indirectly. | separate line | for each class of secu | rities beneficially o | wned direc | tly o | r | | | | | | |

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 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 | . Nun | nber | 6. Date Exercisable | | 6. Date Exercisable | | 7. Tit | tle and | 8. Price of | 9. Number of | 10. | 11. Nature |
| Derivative | Conversion | Date | Execution Date, if | Transactio | n o | f | and Expiration Date | | Amo | unt of | Derivative | Derivative | Ownership | of Indirect | | | |
| Security | or Exercise | (Month/Day/Year) | any | Code | D | Deriva | rative (Month/Day/Year) | | Year) Underlying | | Security | Securities | Form of | Beneficial | | | |
| (Instr. 3) | Price of | | (Month/Day/Year) | (Instr. 8) | S | ecurit | ties | S | | Securities | | (Instr. 5) | Beneficially | Derivative | Ownership | | |
| | Derivative | | | | А | Acquir | ed | | | (Instr | : 3 and | | Owned | Security: | (Instr. 4) | | |
| | Security | | | | · · | A) or | | | | 4) | | | 0 | Direct (D) | | | |
| | | | | | | Dispos | | | | | | | · · · · · · · | or Indirect | | | |
| | | | | | | f(D) | | | | | | | Transaction(s) | < <i>/</i> | | | |
| | | | | | · · | Instr. | | | | | | | (Instr. 4) | (Instr. 4) | | | |
| | | | | | 4 | , and | 5) | | | | | | | | | | |
| | | | | | | | | | | | Amount | | | | | | |
| | | | | | | | | Date | Expiration | | or | | | | | | |
| | | | | | | | | Exercisable | | Title | Number | | | | | | |
| | | | | | | | | Exercisable | Date | | of | | | | | | |
| | | | | Code V | / (| (A) (| (D) | | | | Shares | | | | | | |

Reporting Owners

| | Relationships | | | | | | | |
|---|---------------|-----------|---------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| Welch David F 217 CAMINO AL LAGO ATHERTON, CA 94027 | Х | | | | | | | |

Signatures

| /s/ David F. Welch | 03/07/2017 |
|----------------------------------|------------|
| Signature of Reporting Person | Date |

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

- (1) The Reporting Person is General Partner of Welch Group, LP and has voting and dispositive power of the shares of the Issuer's common stock owned by Welch Group, LP.
- (2) The Reporting Person is President of LRFA, LLC and has voting and dispositive power of the shares of the Issuer's common stock owned by LRFA, LLC.

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.

^{**} Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).