FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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* WELLER DWIGHT D | | | | | | 2. Issuer Name and Ticker or Trading Symbol AVI BIOPHARMA INC [AVII] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner X Officer (give title Other (specify below) below) Sr. VP Chemistry & Mfg. | | | | | ner |
|--|---|------------|---------------------------|---|------------------|---|--|-----|--|------|---|-----------------|--|--|--|--------|--|--|-----------------------------|
| (Last) (First) (Middle) ONE SW COLUMBIA, SUITE 1105 | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 02/16/2006 | | | | | | | | | | | | | респу |
| (Street) PORTLAND OR 97258 | | | | | 4. If A | 4. If Amendment, Date of 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 | | | | | |
| (City) | (S | tate) | (Zip) | | | | | | | | | | | | Person | | | | |
| 1. Title of | Security (Inst | | ole I - Non | 2. Transa | action | T | CURITIE 2A. Deem Execution if any | ed | 3. | tion | 4. Securiti Disposed | ies Acquire | d (A) or | . | 5. Amoun Securities Beneficia | s | Form | : Direct I | 7. Nature of ndirect |
| | | | | | (Month/Day/Year) | | (Month/Day/Yea | | ar) 8) | v | Amount | (A) or (D) | (A) or (D) Price | | Owned Following Reported Transaction(s) (Instr. 3 and 4) | | (I) (In: | str. 4) (| Ownership Instr. 4) |
| Common Stock | | | | | | | | | | | | | | | 285, | 822 | 2 D | | |
| Common | Stock | | | | | | | | | | | | | | 24,936 | | | | oy Spouse ⁽¹⁾ |
| 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) | e Conversion Date Execution or Exercise (Month/Day/Year) if any | | 3A. Deemed Execution D | d 4. Date, Transaction Code (Instr. | | ion | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | int 8. | . Price of perivative security nstr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | c | ode V | • | (A) | (D) | Date Exercisable | | Expiration Date | Title | Amount or Number of Shares | er | | | | | |
| Incentive Stock Option (right to buy) | \$7.35 | 02/16/2006 | | | A | | 23,605 | | 02/16/2007 ⁽² | 2) (| 02/16/2016 | Common Stock | 23,60 | 05 | \$0 | 23,60 | 5 | D | |
| Incentive Stock Option (right to buy) | \$7.35 | 02/16/2006 | | | A | | 1,782 | | 02/16/2006 | | 02/16/2011 | Common Stock | 1,78 | 2 | \$0 | 1,782 | 2 | I | by Spouse |
| Incentive Stock Option (right to buy) | \$7.35 | 02/16/2006 | | | A | | 1,000 | | 02/16/2007 ⁽² | 2) (| 02/16/2011 | Common Stock | 1,00 | 0 | \$0 | 2,782 | 2 | I | by Spouse |
| Non- Qualified Stock Option (right to buy) | \$7.35 | 02/16/2006 | | | A | | 51,395 | | 02/16/2007 ⁽² | 2) (| 02/16/2016 | Common Stock | 51,39 | 95 | \$0 | 51,395 | | D | |
| Incentive Stock Option (right to buy) | \$2.53 | | | | | | | | 02/22/2006 ⁽² | 2) | 02/22/2015 | Common Stock | 75,00 | 00 | | 75,000 | 0 | D | |
| Incentive Stock Option (right to buy) | \$5.35 | | | | | | | | 12/05/2003 | 1 | 12/05/2012 | Common Stock | 37,38 | 32 | | 37,38 | 2 | D | |
| Incentive Stock Option (right to buy) | \$5.75 | | | | | | | | 01/03/2001 | | 01/03/2010 | Common Stock | 52,17 | 73 | | 52,17 | 3 | D | |
| Incentive Stock Option (right to buy) | \$6.625 | | | | | | | | 02/02/1998 | | 02/02/2008 | Common Stock | 45,28 | 31 | | 45,28 | 1 | D | |

| 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 Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Incentive Stock Option (right to buy) | \$2.53 | | | | | | | 02/22/2005 ⁽³⁾ | 02/22/2010 | Common Stock | 4,921 | | 4,921 | I | by Spouse |
| Non- Qualified Stock Option (right to buy) | \$5.35 | | | | | | | 12/05/2003 | 12/05/2012 | Common Stock | 55,018 | | 55,018 | D | |
| Non- Qualified Stock Option (right to buy) | \$5.75 | | | | | | | 01/03/2001 | 01/03/2010 | Common Stock | 31,827 | | 31,827 | D | |
| Non- Qualified Stock Option (right to buy) | \$6.38 | | | | | | | 06/12/1997 | 06/12/2007 | Common Stock | 50,000 | | 50,000 | D | |
| Non- Qualified Stock Option (right to buy) | \$6.625 | | | | | | | 02/02/1998 | 02/02/2008 | Common Stock | 38,719 | | 38,719 | D | |

Explanation of Responses:

- 1. Amount of Securities Beneficially Owned include shares purchased under the Company's registered Employee Stock Purchase Plan.
- 2. The Stock Option Grant vest as follows: 1/3 vest one year from date of grant and 1/3 each year thereafter until all shares vest three years from grant date.
- 3. Grant vest 100% on grant date.

Remarks:

The amount of Securities Beneficially Owned include shares acquired through the Company's registered Employee Stock Purchase Plan.

By: Mark M. Webber, Attorney-in-fact For: Dwight 02/21/2006 Weller

** 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.

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