FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

CASEY MICHAEL D		2. Date of Event Requiring Stater Month/Day/Yea 05/24/2006	ment	3. Issuer Name and Ticker or Trading Symbol AVI BIOPHARMA INC [AVII]					
(Last) (First) (Middle) ONE SW COLUMBIA, SUITE 1105					ationship of Reporting Perso call applicable) Director	n(s) to Issuer		5. If Amendment, Date of Original Filed (Month/Day/Year)	
(Street) PORTLAND OR	97258			71	Officer (give title below)	Other (spe below)	cify 6	pplicable Line) X Form filed b	y One Reporting Person y More than One
(City) (State) (Zip)							Reporting P	erson
Table I - Non-Derivative Securities Beneficially Owned									
1. Title of Security (Instr. 4)				2. Amount of Securities Beneficially Owned (Instr. 4)				4. Nature of Indirect Beneficial Ownership (Instr. 5)	
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)									
1. Title of Derivative Security (Instr. 4)		2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security			4. Conversi or Exerci	se Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)
		Date Exercisable	Expiratior Date	n Title		Amount or Number of Shares	Price of Derivativ Security	Direct (D) e or Indirect (I) (Instr. 5)	
Non-Qualified Stock	Option (right to buy)	05/24/2007 ⁽¹⁾	05/24/2016	5	Common Stock	33,000	4.64	D	

Explanation of Responses:

1. Vesting: 25% of the shares vest each year from the date of grant with all shares vesting in four years.

By: Mark M. Webber,

Attorney-in-fact For: Michael 06/01/2006

D. Casey

** 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 5 (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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