FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APP	OMB APPROVAL					
OMB Number: 3235-0						
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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

Wigzell Hans Lennart Rudolf	2. Date of Event Requiring Statement (Month/Day/Year) 06/07/2010 3. Issuer Name and Ticker or Trading Symbol AVI BIOPHARMA INC [AVII]									
(Last) (First) (Middle) KAROLINSKA INSTITUTET			Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner		r (Mo	5. If Amendment, Date of Original Filed (Month/Day/Year)				
NOBELSV. 16.			Officer (give title below)	Other (spe	App	licable Line)	d/Group Filing (Check			
(Street) STOICKHOLM 2M 17177					4	_	y One Reporting Person y More than One erson			
(City) (State) (Zip)										
Table I - Non-Derivative Securities Beneficially Owned										
1. Title of Security (Instr. 4)			. Amount of Securities eneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		1. 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 (Instr		4. Conversior or Exercise Price of	se Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)			
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Derivative Security	Direct (D) or Indirect (I) (Instr. 5)				
Non-Qualified Stock Option (right to buy)	07/23/2009	07/23/2018	Common Stock	40,000	1.23	D				
Non-Qualified Stock Option (right to buy)	02/08/2011	02/08/2020	Common Stock	40,000	1.49	D				

Explanation of Responses:

Hans Wigzell

06/08/2010

** 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.

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 Number.