FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL									
OMB Number:	3235-0287								
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* BAILEY MICHAEL P (Last) (First) (Middle) C/O AVEO PHARMACEUTICALS, INC. ONE BROADWAY, 14TH FLOOR (Street)						Issuer Name and Ticker or Trading Symbol AVEO PHARMACEUTICALS INC [AVEO] One of Earliest Transaction (Month/Day/Year) O2/08/2017 If Amendment, Date of Original Filed (Month/Day/Year)								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner X Officer (give title Other (specify below) President & CEO 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person					pecify poplicable
(City)	CAMBRIDGE MA 02142 (City) (State) (Zip)														Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day				ction	ion 2A. Deemed Execution Date,			3. 4. Securi Transaction Disposed Code (Instr. and 5)			rities Acquired (A) ced Of (D) (Instr. 3, 4			5. Amou Securitie Benefici Owned Followir	unt of 6. 6 es Fo (D)		: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	t (A) or (D)		ce	Reported Transact (Instr. 3	ed ction(s)		. 4)	instr. 4)
	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)	Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr. 8)		ı of		6. Date Exercisable and Expiration Date (Month/Day/Year)		9	7. Title and Amount of Securities Underlying Derivative Secur (Instr. 3 and 4)			3. Price of Derivative Security Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)		Ownershi Form: Direct (D) or Indirec (I) (Instr. 4)	Beneficial Ownership
					Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amou or Numb of Share	er					
Stock Option (right to buy)	\$0.6	02/08/2017			A		565,000		(1)	02	2/07/2027	Common Stock	565,0	00	\$0.00	565,00	00	D	

Explanation of Responses:

1. The shares underlying this option vest in equal monthly installments from February 8, 2017, through February 8, 2021, subject to the Reporting Person's continued service to the Company.

Remarks:

<u>/s/ Michael P. Bailey</u> <u>02/10/2017</u>

** 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.

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.