Johnston David Brannon Form 4 February 17, 2011

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

2005

0.5

January 31, Expires:

Estimated average

OMB APPROVAL

burden hours per

response...

if no longer subject to Section 16. Form 4 or Form 5

Check this box

obligations may continue.

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

See Instruction

1. Name and Address of Reporting Person *

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

Johnston David Brannon

AVEO PHARMACEUTICALS INC

[AVEO]

(Check all applicable)

Chief Financial Officer

(Last)

(First)

(Street)

(Middle)

3. Date of Earliest Transaction

4. If Amendment, Date Original

A

Director X_ Officer (give title

10% Owner Other (specify

(Month/Day/Year) C/O AVEO PHARMACEUTICALS, 02/17/2011

below)

INC., 75 SIDNEY STREET

6. Individual or Joint/Group Filing(Check

Applicable Line)

Filed(Month/Day/Year)

X Form filed by One Reporting Person Form filed by More than One Reporting

CAMBRIDGE, MA 02139

(City) (State) (Zip) 2. Transaction Date 2A. Deemed

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)

Common

Stock

(Month/Day/Year) Execution Date, if

02/15/2011

(Month/Day/Year)

3. 4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 3, 4 and 5) (Instr. 8)

5. Amount of Securities Beneficially Owned

Following

Reported

6. Ownership 7. Nature of Form: Direct (D) or Indirect (I) (Instr. 4)

Indirect Beneficial Ownership (Instr. 4)

(A) or

Transaction(s) (Instr. 3 and 4)

Price Code V Amount (D)

6,000

Α

\$0

 $7,258 \frac{(1)}{2}$

D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Edgar Filing: Johnston David Brannon - Form 4

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)	orDeriv Secur Acqui	rities ired (A) sposed of . 3, 4,	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and A Underlying S (Instr. 3 and	Sec
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	A on N
Employye Stock Option (right-to-buy)	\$ 12.24	02/15/2011		A		12,500	02/15/2011(2)	12/31/2020	Common Stock	1
Employye Stock Option (right-to-buy)	\$ 14.16	02/15/2011		A		17,500	(3)	02/15/2021	Common Stock	1

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Johnston David Brannon C/O AVEO PHARMACEUTICALS, INC. 75 SIDNEY STREET CAMBRIDGE, MA 02139

Chief Financial Officer

Signatures

/s/ Joseph D. Vittiglio, Esq., attorney-in-fact

02/17/2011

**Signature of Reporting Person

Date

Explanation of Responses:

- * 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).
- (1) Includes 1,258 shares aquired under the AVEO employee stock purchase plan on December 31, 2010.
 - On February 2, 2010, the reporting person was granted an option to purchase 12,500 shares of Issuer common stock. The option vests in
- (2) two equal installments. The first installment vests based on AVEO's satisfaction of certain performance criteria for the fiscal year ended December 31, 2010. The performance criteria was met, which resulted in vesting of the option as to 50% of the shares. The second installment vests on December 31, 2011.
- (3) This option vests in equal monthly installments from January 1, 2011 through January 1, 2015.

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.

Reporting Owners 2