FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGE

igion, D.C. 20049	OMB APP	OMB APPROVAL					
S IN BENEFICIAL OWNERSHIP	OMB Number:	3235-0287					
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hours per response:

0.5

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(b).

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* JONAS JEFFREY M						2. Issuer Name and Ticker or Trading Symbol Sage Therapeutics, Inc. [SAGE]										ationship o k all applic Directo	able)	g Pers	son(s) to Iss 10% Ov	
	•	PEUTICS, INC.	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 12/26/2017								X	Officer (give title below) Other (specify below) President & CEO				pecify	
(Street) CAMBR (City)	MBRIDGE MA 02142					4. If Amendment, Date of Original Filed (Month/Day/Year)										dividual or Joint/Group Filing (Check Applicable) Grown filed by One Reporting Person Form filed by More than One Reporting Person				1
(0.5)		•		-Deriv	ivative Securities Acquired, Disposed of, or Beneficially Owned															
1. Title of Security (Instr. 3) 2. Transa Date (Month/D					saction	ction 2A. Deemed Execution Date,		a. Transaction Code (Instr. 5) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4)			r	5. Amount of		Form	Direct of Endirect Etr. 4)	7. Nature of Indirect Beneficial Ownership				
										Code V	,	Amount	(A) or (D) Pr		e	Transact	ansaction(s) nstr. 3 and 4)			(Instr. 4)
Common Stock 12/26					26/201	/2017			M		50,000 A		\$().45	51,	51,226		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 Da if any (Month/Day/Y	Date,		ransaction ode (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Date Exer piration D onth/Day/	ate		7. Title and Am of Securities Underlying Derivative Secu (Instr. 3 and 4)		5	3. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	i	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Dat	te ercisable		kpiration ate	Title	Amou or Numb of Share	er					
Stock Option (Right to Buy)	\$0.45	12/26/2017			M			50,000		(1)	08	3/12/2023	Common Stock	50,0	00	\$0.00	232,55	2	D	

Explanation of Responses:

1. The stock option award was issued pursuant to the Sage Therapeutics, Inc., 2011 Stock Option and Incentive Plan. The option fully vested on August 12, 2017, subject to continued service through such date.

Remarks:

/s/ Anne Marie Cook, as Attorney-in-Fact for Jeffrey M. 12/26/2017 **Jonas**

** 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.