FORM 4

DOVEY BRIAN H

(First)

C/O DOMAIN ASSOCIATES, LLC

(Last)

(Middle)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden r response: 0.5

> > 7. Nature of Indirect Beneficial Ownership (Instr. 4)

11. Nature of Indirect Beneficial Ownership (Instr. 4)

U obligat	ions may conti tion 1(b).			File								es Exchan			34			hours	per r	esponse:	0.
1. Name and Address of Reporting Person* DOMAIN PARTERS VII L P					2. Issuer Name and Ticker or Trading Symbol Evoke Pharma Inc [EVOK]										5. Relationship of R (Check all applicabl Director			eporting Person(s) to Issuer le) X 10% Owner			
(Last) (First) (Middle) C/O DOMAIN ASSOCIATES, LLC					3. Date of Earliest Transaction (Month/Day/Year) 04/11/2016														Other below)	(specify)	
ONE PA	LMER SQI	JARE 			4.1	f Ame	ndment	, Date o	of C	Original Fi	led	(Month/Da	ay/Yea	r)		Indiv	vidual o	or Joint/Grou	p Filir	ng (Check A	pplicable
(Street) PRINCE	TON N	J (08542		-											X		n filed by On n filed by Mo son		_	
(City)	(S	tate) ((Zip)																		
		Tab	le I - No			_			_		isp					ally					
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da					ar) E	2A. Deemed Execution Date, if any (Month/Day/Year)			3. Transaction Code (Instr. 8)						and Secur Bene		icially d Following	For (D)	Ownership m: Direct or Indirect Instr. 4)	7. Nature of Indired Beneficia Ownersh (Instr. 4)	
										Code V		Amount	(A) or (D)		Price	Tran		nsaction(s) tr. 3 and 4)			(111311. 4)
Common Stock 04/11/2									S		4,348		D			996,976]	D(2)(3)(4)		
		Ta	able II - I)									sed of, onvertib				y Oı	vned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Executior if any (Month/Da	n Date,	4. Transa Code 8)		of Deriv Secu Acqu (A) o Disp	r osed) r. 3, 4	E>	Date Exe xpiration I Month/Day	Date		7. Titl Amou Secu Unde Deriv Secu and 4	int of rities rlying ative rity (Ir		8. Price of Derivative Security (Instr. 5)		9. Number derivative Securities Beneficially Owned Following Reported Transactior (Instr. 4)	,	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Natur of Indire Benefici Ownersh (Instr. 4)
					Code	v	(A)	(D)		ate xercisable		Expiration Date	Title	or Nu of	nount mber ares						
ı		Reporting Person*	-																		
	MAIN ASS LMER SQI	(First) OCIATES, LLC JARE	(Mide	dle)																	
(Street) PRINCE	TON	NJ	0854	42																	
(City)		(State)	(Zip)																		
l	nd Address of	Reporting Person*																			
	MAIN ASS LMER SQI	(First) OCIATES, LLC UARE	(Mido	dle)																	
(Street) PRINCE	TON	NJ	0854	42																	
(City)		(State)	(Zip)			_															
1 Name ar	nd Address of	Reporting Person*																			

ONE PALMER SQ	UARE									
(Street) PRINCETON	NJ	08542								
(City)	(State)	(Zip)								
1. Name and Address of Reporting Person* TREU JESSE I										
(Last) (First) (Middle) C/O DOMAIN ASSOCIATES, LLC ONE PALMER SQUARE										
(Street) PRINCETON	NJ	08542								
(City)	(State)	(Zip)								
1. Name and Address of Reporting Person* VITULLO NICOLE										
(Last) (First) (Middle) C/O DOMAIN ASSOCIATES, LLC ONE PALMER SQUARE										
(Street) PRINCETON	NJ	08542								
(City)	(State)	(Zip)								
1. Name and Address of Reporting Person* Halak Brian K										
(Last) (First) (Middle) C/O DOMAIN ASSOCIATES, LLC ONE PALMER SQUARE										
(Street) PRINCETON	NJ	08542								
(City)	(State)	(Zip)								

Explanation of Responses:

- 1. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$5.20 to \$5.28. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.
- 2. The securities reported as directly beneficially owned by the Reporting Person may be deemed to be indirectly beneficially owned by each of the Reporting Owners listed below, each of whom is a managing member of One Palmer Square Associates VII, LLC ("OPSA VII"), the sole general partner of the Reporting Person. Pursuant to Instruction 4(b)(iv) of Form 4, each such individual has elected to report as indirectly beneficially owned the entire number of securities owned by the Reporting Person, however each of them disclaims beneficial ownership of any securities, and any proceeds thereof, that exceed his or her pecuniary interest therein and/or that are not actually distributed to him or her.
- 3. As managing members of OPSA VII, which is also the sole general partner of DP VII Associates, L.P. each Reporting Owner listed below may also be deemed to indirectly beneficially own 16,998 shares of Common Stock held by DP VII Associates, L.P. Pursuant to Instruction 4(b)(iv) of Form 4, each such individual has elected to report as indirectly beneficially owned the entire number of securities owned by DP VII Associates, L.P., however each of them disclaims beneficial ownership of any securities, and any proceeds thereof, that exceed his or her pecuniary interest therein and/or that are not actually distributed
- 4. As managing members of Domain Associates, LLC, each Reporting Owner listed below may also be deemed to indirectly beneficially own 5,250 shares of Common Stock held by Domain Associates, LLC. Pursuant to Instruction 4(b)(iv) of Form 4, each such individual has elected to report as indirectly beneficially owned the entire number of securities owned by Domain Associates, LLC, however each of them disclaims beneficial ownership of any securities, and any proceeds thereof, that exceed his or her pecuniary interest therein and/or that are not actually distributed to him or her.

Remarks:

/s/ Lisa A. Kraeutler, as Attorney-in-Fact for Domain Partners VII, L.P., James C. Blair, Brian H. Dovey, Jesse I. Treu, Nicole Vitullo & Brian

04/13/2016

** 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.