### FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
vvasilington,	D.C.	20040

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL										
OMB Number:	3235-0287									
F-4:	la constant									

0.5

hours per response:

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 OWNERS

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

DOVEY BRIAN H			2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>CADENCE PHARMACEUTICALS INC</u> [							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director X 10% Owner					
(Last)	(First)	(Middle)		CAD	X ]						Officer (give title below)	(	other (specify elow)		
C/O DOMAIN ASSOCIATES, LLC ONE PALMER SQUARE				3. Date of Earliest Transaction (Month/Day/Year) 10/30/2006											
(Street) PRINCETON (City)	NJ (State)	08542 (Zip)		4. If Amendment, Date of Original Filed (Month/Day/Year)						- 1	Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned															
Dat			2. Transac Date (Month/Da	Execution Date,		Transaction Dis		4. Securities Ad Disposed Of (D			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Indirect Beneficial Ownership		
						Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)		
Common Stock			10/30/2	2006		С		5,653,038	A	(1)	5,653,038	I	By Domain Partners VI, L.P. <sup>(2)</sup>		
Common Stock			10/30/2	2006		С		60,584	A	(1)	60,584	I	By DP VI Associates, L.P. <sup>(2)(3)</sup>		

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

(cigi, paid, valid, valid), validities, convenible decurred															
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. Transa Code ( 8)		Deri Seci Acq Disp	umber of vative urities uired (A) or oosed of (D) tr. 3, 4 and	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)		
Series A-1 Preferred Stock	(1)	10/30/2006		С			3,947,061	(1)	(1)	Common Stock	986,765	(1)	0	I	By Domain Partners VI, L.P. <sup>(2)</sup>
Series A-1 Preferred Stock	(1)	10/30/2006		С			42,301	(1)	(1)	Common Stock	10,575	(1)	0	I	By DP VI Associates, L.P. <sup>(2)</sup>
Series A-2 Preferred Stock	(1)	10/30/2006		С			6,297,638	(1)	(1)	Common Stock	1,574,409	(1)	0	I	By Domain Partners VI, L.P. <sup>(2)</sup>
Series A-2 Preferred Stock	(1)	10/30/2006		С			67,492	(1)	(1)	Common Stock	16,873	(1)	0	I	By DP VI Associates, L.P. <sup>(2)</sup>
Series A-3 Preferred Stock	(1)	10/30/2006		С			12,367,456	(1)	(1)	Common Stock	3,091,864	(1)	0	I	By Domain Partners VI, L.P. <sup>(2)</sup>
Series A-3 Preferred Stock	(1)	10/30/2006		С			132,544	(1)	(1)	Common Stock	33,136	(1)	0	I	By DP VI Associates, L.P. <sup>(2)</sup>

#### **Explanation of Responses:**

- 1. All outstanding shares of the Issuer's preferred stock were automatically converted into Common Stock upon the closing of the Issuer's initial public offering, for no additional consideration.
- 2. The Reporting Person is a managing member of Domain Associates, LLC and a Managing Member of One Palmer Square Associates VI, L.L.C., which is the sole general partner of Domain Partners VI, L.P. and DP VI Associates, L.P. Pursuant to Instruction 4(b)(iv) of Form 4, the Reporting Person has elected to report as indirectly beneficially owned the entire number of securities beneficially owned by each such entity. The Reporting Person 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. The Reporting Person also indirectly beneficially owns 27,500 shares of Common Stock held by Domain Associates, LLC.

### Remarks:

<u>/s/Kathleen K. Schoemaker,</u> <u>Attorney-in-Fact</u>

10/30/2006

\*\* 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.