

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* <u>VITULLO NICOLE</u> (Last) (First) (Middle) <u>C/O DOMAIN ASSOCIATES, LLC</u> <u>ONE PALMER SQUARE</u> (Street) <u>PRINCETON NJ 08542</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>CADENCE PHARMACEUTICALS INC [</u> <u>CADX]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>10/30/2006</u>	
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	10/30/2006		C		5,653,038	A	(1)	5,653,038	I	By Domain Partners VI, L.P. ⁽²⁾ (3)
Common Stock	10/30/2006		C		60,584	A	(1)	60,584	I	By DP VI Associates, L.P. ⁽²⁾⁽³⁾

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 Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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) (Instr. 4)	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				
Series A-1 Preferred Stock	(1)	10/30/2006		C			3,947,061	(1)	(1)	Common Stock	986,765	(1)	0	I	By Domain Partners VI, L.P. ⁽²⁾
Series A-1 Preferred Stock	(1)	10/30/2006		C			42,301	(1)	(1)	Common Stock	10,575	(1)	0	I	By DP VI Associates, L.P. ⁽²⁾
Series A-2 Preferred Stock	(1)	10/30/2006		C			6,297,638	(1)	(1)	Common Stock	1,574,409	(1)	0	I	By Domain Partners VI, L.P. ⁽²⁾
Series A-2 Preferred Stock	(1)	10/30/2006		C			67,492	(1)	(1)	Common Stock	16,873	(1)	0	I	By DP VI Associates, L.P. ⁽²⁾
Series A-3 Preferred Stock	(1)	10/30/2006		C			12,367,456	(1)	(1)	Common Stock	3,091,864	(1)	0	I	By Domain Partners VI, L.P. ⁽²⁾
Series A-3 Preferred Stock	(1)	10/30/2006		C			132,544	(1)	(1)	Common Stock	33,136	(1)	0	I	By DP VI Associates, L.P. ⁽²⁾

Explanation of Responses:

- 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.
- 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.
- The Reporting Person also indirectly beneficially owns 27,500 shares of Common Stock held by Domain Associates, LLC.

Remarks:

/s/Kathleen K. Schoemaker,
Attorney-in-Fact 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.