

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL	
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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>Frazier Healthcare VI, L.P.</u> <hr/> (Last) (First) (Middle) 601 UNION STREET, SUITE 3200 <hr/> (Street) SEATTLE WA 98101 <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 02/18/2009	3. Issuer Name and Ticker or Trading Symbol <u>CADENCE PHARMACEUTICALS INC [CADX]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock ⁽¹⁾⁽⁴⁾	3,128,258	I	See Footnote ⁽¹⁾
Common Stock ⁽²⁾⁽⁴⁾	3,128,258	I	See Footnote ⁽²⁾
Common Stock ⁽³⁾⁽⁴⁾	3,128,258	D	

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Warrant (right to buy) ⁽¹⁾⁽⁴⁾	02/18/2009	02/18/2014	Common Stock 1,564,129	7.84	I	See Footnote ⁽¹⁾
Warrant (right to buy) ⁽²⁾⁽⁴⁾	02/18/2009	02/18/2014	Common Stock 1,564,129	7.84	I	See Footnote ⁽²⁾
Warrant (right to buy) ⁽³⁾⁽⁴⁾	02/18/2009	02/18/2014	Common Stock 1,564,129	7.84	D	

1. Name and Address of Reporting Person* <u>Frazier Healthcare VI, L.P.</u> <hr/> (Last) (First) (Middle) 601 UNION STREET, SUITE 3200 <hr/> (Street) SEATTLE WA 98101 <hr/> (City) (State) (Zip)		
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1. Name and Address of Reporting Person* <u>FHM VI, L.P.</u> <hr/> (Last) (First) (Middle) 601 UNION STREET, SUITE 3200 <hr/> (Street) SEATTLE WA 98101 <hr/> (City) (State) (Zip)		
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1. Name and Address of Reporting Person* <u>FHM VI, L.L.C.</u> <hr/> (Last) (First) (Middle) 601 UNION STREET, SUITE 3200 <hr/> (City) (State) (Zip)		
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(Street)	SEATTLE	WA	98101
(City)		(State)	(Zip)

Explanation of Responses:

1. These securities were acquired and are held directly by Frazier Healthcare VI, L.P. ("FH VI"). FHM VI, L.L.C. ("FHM VI L.L.C.") is the general partner of FHM VI, L.P. ("FHM VI"), which is the general partner of FH VI. FHM VI L.L.C. may be deemed to have voting and dispositive power with respect to the shares held by FH VI. FHM VI L.L.C. disclaims beneficial ownership of the securities held by FH VI except to the extent of any pecuniary interest therein.
2. These securities were acquired and are held directly by FH VI. FHM VI is the general partner of FH VI and may be deemed to have voting and dispositive power with respect to the shares held by FH VI. FHM VI disclaims beneficial ownership of the securities held by FH VI except to the extent of any pecuniary interest therein.
3. These securities were acquired and are held directly by FH VI.
4. The Reporting Persons may be deemed to be members of a group with Frazier Healthcare V, L.P., FHM V, L.P., and FHM V, L.L.C. that beneficially owns more than ten percent (10%) of the Common Stock of the Issuer (see that certain Schedule 13G/A filed on February 20, 2009). The Reporting Persons disclaim the existence of a 13(d) group and this statement shall not be deemed an admission that such a group exists.

/s/ Thomas S. Hodge, Chief
Operating Officer of FHM VI 02/25/2009
L.L.C.

** 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 5 (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.