FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person* Byrd Scott A.						2. Issuer Name and Ticker or Trading Symbol CADENCE PHARMACEUTICALS INC [CADX]								(Check all app Direct		olicable)		o Issuer ó Owner er (specify	
	ast) (First) (Middle) /O CADENCE PHARMACEUTICALS, I 2481 HIGH BLUFF DRIVE, STE 200				3. Date of Earliest Transaction (Month/Day/Year) 05/10/2011									X	belov	w) ``	belo nmercial O	ow)	
(Street) SAN DIEGO CA 92130 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								5. Indiv Line) X	<i>'</i>				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/						Execution Date,			Transaction Disposed C			s Acquired (A) or of (D) (Instr. 3, 4 a		nd 5) Securi Benef		icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect	
									Code	v	Amount	(A) or (D)	Price		Trans	action(s) 3 and 4)		(11341.4)	
Common Stock 05/10/20)11			P		2,000	A	\$7.21	55 ⁽¹⁾		2,000	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)	if any	emed ion Date, /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	tion Da		Amount of Securities Underlying Derivative Security (Instr. and 4)				9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)	(D)	Exerci	sable		Title	Shares						

Explanation of Responses:

1. This transaction was executed in multiple trades at prices ranging from a low of \$7.21 to a high of \$7.22. The price reported above reflects the weighted average purchase price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.

Remarks:

Hazel M. Aker Attorney-in-fact 05/11/2011

** Signature of Reporting Person

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.