

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL	
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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 OWNERSHIP OF SECURITIES

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

(Print or Type Responses)

1. Name and Address of Reporting Person SHAW ALAN			2. Issuer Name and Ticker or Trading Symbol CODEXIS INC [CDXS]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) President and CEO		
(Last) C/O CODEXIS, INC.,	(First) 200	(Middle) PENOBSCOT DRIVE	3. Date of Earliest Transaction (Month/Day/Year) 06/01/2011			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		
(Street) REDWOOD CITY, CA 94063			4. If Amendment, Date Original Filed (Month/Day/Year)					
(City)	(State)	(Zip)	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	06/01/2011		M		5,400	A	\$ 0.6	80,400 (1)	D	
Common Stock	06/01/2011		S(2)		5,400	D	\$ 10.4124 (3)	75,000 (4)	D	
Common Stock	06/02/2011		M		9,600	A	\$ 0.6	84,600 (1)	D	
Common Stock	06/02/2011		S(2)		9,600	D	\$ 10.3735 (5)	75,000 (4)	D	
Common Stock								293,666 (6)	I	See Footnote (6)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1474 (9-02)
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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 Underlying Securities (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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Stock Option (right to buy)	\$ 0.6	06/01/2011		M		5,400		(7)	05/16/2013	Common Stock	\$ 0	67,933	D	
Stock Option (right to buy)	\$ 0.6	06/02/2011		M		9,600		(7)	05/16/2013	Common Stock	\$ 0	58,333	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other

SHAW ALAN C/O CODEXIS, INC. 200 PENOBSCOT DRIVE REDWOOD CITY, CA 94063	X	President and CEO	
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Signatures

/s/ Douglas T. Sheehy, Attorney-in-Fact for Alan Shaw		06/03/2011
<small>**Signature of Reporting Person</small>		<small>Date</small>

Explanation of Responses:

* 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).

(1) Includes 75,000 restricted stock units. The Reporting Person is entitled to receive one (1) share of common stock for each one (1) restricted stock unit.

(2) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on August 11, 2010.

(3) This transaction was executed in multiple trades in prices ranging from \$10.39 to \$10.45. The price reported in Column 4 above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide to the Securities and Exchange Commission staff, the Issuer, or a security holder of the Issuer, upon request, full information regarding the number of shares sold at each respective price within the range set forth in this footnote.

(4) Restricted stock units.

(5) This transaction was executed in multiple trades in prices ranging from \$10.31 to \$10.43. The price reported in Column 4 above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide to the Securities and Exchange Commission staff, the Issuer, or a security holder of the Issuer, upon request, full information regarding the number of shares sold at each respective price within the range set forth in this footnote.

(6) Shares held by The Shaw Living Trust UAD 6/11/2008, Alan Shaw and Christine Shaw Trustees (the "Living Trust"). Includes 100,000 shares that were recently transferred to the Living Trust by Alan Shaw (the "Transfer"). Such Transfer only involved a change in the form of beneficial ownership and did not change the Reporting Person's pecuniary interest in the shares. Therefore, the Transfer was exempt from the reporting requirements under Section 16(a).

(7) 100% of the shares subject to the option are fully vested and exercisable.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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