FORM 4

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

OMB APPROVAL						
OMB Number:	3235-0287					
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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 Ty	pe Response	s)																
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) X Director 10% Owner							
	(Last) (First) (Middle) 3. Date of Earliest Transaction (Mon OCODEXIS, INC., 200 PENOBSCOT DRIVE 05/10/2011				Ionth/Day/Year)			X_Officer (give title below) Other (specify below) President and CEO										
(Street) REDWOOD CITY, CA 94063				4. If Amendment, Date Original Filed(Month/Day/Year)							6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person							
(City) (State) (Zip)				Table I - Non-Derivative Securities Acqui							ired, 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)		(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:	7. Nature of Indirect Beneficial Ownership				
				(Month	/Дау/	i eai)	Cod	le	V A	Amount	(A) or (D)	Price	(IIIsu	. 3 and 4)	or Indire		or Indirect	(Instr. 4)
Common	Stock		05/10/2011				M	-	5	50,000	A	\$ 0.60	125,	000 (1)			D	
Commor	Common Stock											193,666 ⁽²⁾			I	See Footnote (2)		
Reminder:	Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. Persons who respond to the collection of information contained SEC 1474 (9-02) in this form are not required to respond unless the form displays a currently valid OMB control number. Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1 77'1 6	l _a	la # .:	1	(e.g., pu	ts, cal	lls, wa	arrants,	, optic	ons, co	nvertib	le secur	ities)			0 D : 6	0.37 1	6 10	11.37.
1. Title of Derivative Security (Instr. 3) 1. Title of Conversion or Exercise Price of Derivative Security 1. Title of Date (Month/Day/Year) 3. Transaction Date Execution Date, if any (Month/Day/Year)		Code Securities			rivative rities ired (A) sposed) . 3, 4,	Expiration Date (Month/Day/Year) of Un Secur			of Und Securit	nderlying I rities S		Derivative Security (Instr. 5)	Securities Beneficially Owned Following Reported Transaction(s)	Owner Form of Deriva Securit Direct or Indi	Ownersh y: (Instr. 4) rect			
				Code	V	(A)	(D)	Date Exer	cisable	Expira Date	ation	Title		Amount or Number of Shares		(Instr. 4)	(Instr.	+)
Stock Option (right to buy)	\$ 0.60	05/10/2011		М		5	50,000		(3)	05/16	6/2013	Comi Sto		50,000	\$ 0	123,333	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			

Signatures

/s/ Douglas T. Sheehy, Attorney-in-Fact for Alan Shaw	05/12/2011	
**Signature of Reporting Person	Date	

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) Shares held by The Shaw Living Trust UAD 6/11/2008, Alan Shaw and Christine Shaw Trustees.
- (3) 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.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.