

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

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### INITIAL STATEMENT OF 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 <sup>*</sup> Strumph Peter M	2. Date of Event Requiring Statement (Month/Day/Year) 02/17/2012	3. Issuer Name and Ticker or Trading Symbol CODEXIS INC [CDXS]				
(Last) (First) (Middle) C/O CODEXIS, INC., 200 PENOBSCOT DRIVE		Issuer	f Reporting Person x all applicable) 10% Own		5. If Amendment, Date Original Filed(Month/Day/Year)	
(Street) REDWOOD CITY, CA 94063		X_Officer (give ti below)			6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person	
(City) (State) (Zip)	Table I - Non-Derivative Securities Beneficially Owned					
1.Title of Security (Instr. 4)	2. Amount of Se Beneficially Ow (Instr. 4)		3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Natur (Instr. 5	re of Indirect Beneficial Ownership )	
Common Stock	20,000 (1)		D			

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

SEC 1473 (7-02)

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

1. Title of Derivative Security (Instr. 4)	Expiration Date (Month/Day/Year)		Securities Underlying Derivative Security		4. Conversion or Exercise Price of Derivative	Form of	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	In	Direct (D) or Indirect (I) (Instr. 5)	
Stock Option (Right to Buy)	<u>(2)</u>	06/16/2020	Common Stock	125,000	\$ 10.28	D	
Stock Option (Right to Buy)	<u>(3)</u>	01/25/2021	Common Stock	30,000	\$ 9.15	D	

## **Reporting Owners**

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Strumph Peter M C/O CODEXIS, INC. 200 PENOBSCOT DRIVE REDWOOD CITY, CA 94063			Interim President and CEO			

## Signatures

/s/ Doug Swarthout, as Attorney-in-Fact for Peter M. Strumph	02/23/2012
**Signature of Reporting Person	Date

# **Explanation of Responses:**

- \* 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).
- (1) Restricted Stock Units. The Reporting Person is entitled to receive one (1) share of common stock for each one (1) restricted stock unit.
- (2) Option vests with respect to 25% of the shares subject thereto on June 17, 2011, with 1/48th of the shares vesting monthly thereafter, such that the option will be fully vested and exercisable on June 17, 2014.

(3) Option vests with respect to 25% of the shares subject thereto on January 26, 2012, with 1/48th of the shares vesting monthly thereafter, such that the option will be fully vested and exercisable on January 26, 2015.

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.

KNOW ALL BY THESE PRESENTS, that the undersigned hereby constitutes and appoints each of Dave Swarthout, Douglas T. Sheehy and Brian Dowd, signing singly, with full power of substitution, as the undersigned's true and lawful attorney-in-fact to:

(1) prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the U.S. Securities and Exchange Commission (the "SEC") a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the SEC of reports required by Section 16(a) of the Securities Exchange Act of 1934 or any rule or regulation of the SEC;

(2) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Codexis, Inc. (the "Company"), and/or 10% holder of the Company's capital stock, Forms 3, 4, and 5 and any amendments thereto in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;

(3) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the SEC and any stock exchange or similar authority; and

(4) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 22nd day of February, 2012.

Signature: /s/ Peter Strumph Peter Strumph