FORM 4

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

| OMB APPROVAL | | | | | | | | | |
|--------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average | burden | | | | | | | | |
| hours per response | 0.5 | | | | | | | | |

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

| Instru | ction 1(b). | | | | 111 | ves | ımem | Comp | any Act | 01 1 | 940 | | | | | | | |
|--|--|---------------------------------------|----------|---|--|------|------------------------------------|--|---------------------|--|-----------|---|---|--|------|--|---|--------------------------------|
| (Print or Ty | pe Response | s) | | | | | | | | | | | | | | | | |
| Name and Address of Reporting Person * Strumph Peter M | | | | | 2. Issuer Name and Ticker or Trading Symbol CODEXIS INC [CDXS] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | |
| (Last) (First) (Middle) C/O CODEXIS, INC., 200 PENOBSCOT DRIVE | | | | 3. Date of Earliest Transaction (Month/Day/Year) 03/07/2012 | | | | | | | | X Officer (give title below) Other (specify below) Interim President and CEO | | | | | | |
| (Street) | | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing/Check Applicable Line) | | | | | | |
| | EDWOOD CITY, CA 94063 (City) (State) (Zip) | | | | | | | | | | | | | | | | | |
| | 1 able 1 - Non-Derivative Securities Acquired, L | | | | | | | · · · · · · · · · · · · · · · · · · · | | | | | | | | | | |
| 1.Title of Security (Instr. 3) | | | | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, in any (Month/Day/Yea | | Date, if | (Instr. 8) | | 4. Securities Acquired (A) or Disposed of (D (Instr. 3, 4 and 5) | | of (D) | Owr Tran | Owned Following Reported Fransaction(s) | | | Ownership Form: Direct (D) | |
| | | | | | (Wolldin Day) 10 | | y/ I car, | Coo | de V | Amo | (A) or | <u> </u> | | (mail s and 1) | | | or Indirect (I) (Instr. 4) | |
| Common | Common Stock 03/07/201 | | | 3/07/2012 | | | | A | | 32,0 (1) | · / | \$ 0 52, | | 52,000 | | | D | |
| 1. Title of Derivative Security (Instr. 3) | Conversion | 3. Transaction Date (Month/Day/ | Year) Ex | 3A. Deemed Execution Date, if any (Month/Day/Year) | Transaction of Code Se (Instr. 8) Ac or of | | Secur Acqui or Dis of (D) | rivative ities ired (A) sposed) | Expiration (Month/I | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | derlyi ities 3 and | | | 9. Number of Derivative Securities Beneficially Owned Following | Owners Form of Derivati Security Direct (| Benefic Owners (Instr. 4 |
| | | | | | (Instr. and 5) Code V (A) | | | | | | | | | Amount | | Reported Transaction(s (Instr. 4) | or Indir (I) (Instr. 4 | |
| | | | | | | | (D) | Date Exercisal | | xpiration ate | Title | | Number of Shares | | | | | |
| Stock Option (right to buy) | \$ 3.56 | 03/07/20 | 12 | | A | | 5 | 59,000 | (2) | 0: | 3/06/2022 | Com | mon ock | 59,000 | \$ 0 | 59,000 | D | |
| Repor | ting O | wners | | | | | | | | | | | | | | | | |
| | | | | | Relati | onsh | ips | | | | | | | | | | | |
| Reporting Owner Name / Address Director Owner | | r 10% Owner | Officer | | | | | Other | | | | | | | | | | |
| 200 PEN | DEXIS, IN | | | | Interi | m P | reside | ent and | 1 CEO | | | | | | | | | |

Signatures

| /s/ Douglas T. Sheehy, as Attorney-in-Fact for Peter M. Strumph | 03/09/2012 |
|---|------------|
| **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) 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 March 7, 2013, with 1/48th of the shares vesting monthly thereafter, such that the option will be fully vested and exercisable on March 7, 2016.

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.