UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of report (Date of earliest event reported): September 27, 2012

Codexis, Inc.

(Exact name of Registrant as Specified in its Charter)

Delaware (State or other jurisdiction of incorporation) 001-34705 (Commission File Number) 71-0872999 (I.R.S. Employer Identification No.)

200 Penobscot Drive Redwood City, CA 94063 (Address of Principal Executive Offices)

94063 (Zip Code)

(650) 421-8100

(Registrant's telephone number, including area code)

N/A

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- ☐ Written communication pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- □ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- □ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- □ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 1.01. Entry into a Material Definitive Agreement.

On September 27, 2012, Codexis, Inc. (the "Company") entered into a Sixth Amendment to Lease (the "Sixth Amendment") with Metropolitan Life Insurance Company ("MetLife") with respect to the Company's offices located at 501 Chesapeake Drive, Redwood City, California (the "501 Chesapeake Space"). The initial lease was entered into between the Company and MetLife in October 2003 and was subsequently amended by the First Amendment to Lease, dated June 1, 2004, the Second Amendment to Lease, dated March 9, 2007, the Third Amendment to Lease, dated March 31, 2008, the Fourth Amendment to Lease, dated September 17, 2010, and the Fifth Amendment to Lease, dated March 16, 2011 (as amended, the "Lease").

The Sixth Amendment extends the term of the lease of the 501 Chesapeake Space, which would have otherwise expired on January 31, 2013, to January 31, 2017, unless terminated earlier pursuant to the terms of the Lease. The Company's monthly base rent payment obligation for the 501 Chesapeake Space during the extended term will begin at approximately \$18,969 per month and increase by 3% in each subsequent year of the extended term.

Under the Sixth Amendment, the Company has two consecutive options to extend the term of the Lease, as it relates to the 501 Chesapeake Space, for an additional period of five years per option (each such period, an "Option Term"). Monthly base rent for each Option Term will be the greater of (a) the rate applicable for the last full month of the preceding term and (b) the prevailing market rate for the premises as determined in good faith by MetLife. The security deposit may increase to equal the highest installment of monthly base rent for the Option Term, if such amount is greater than the amount of security deposit theretofore required.

The foregoing is only a summary of the material terms of the Sixth Amendment, does not purport to be a complete description of the rights and obligations of the parties thereunder and is qualified in its entirety by reference to the Sixth Amendment that will be filed as an exhibit to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ending September 30, 2012.

Item 2.03. Creation of a Direct Financial Obligation or an Obligation under an Off-Balance Sheet Arrangement of a Registrant.

(a) The information under Item 1.01 above is incorporated by reference into this Item 2.03.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: October 1, 2012

CODEXIS, INC.

By: /s/ Douglas T. Sheehy

Name: Douglas T. Sheehy

Title: Senior Vice President, General Counsel and Secretary