## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

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

| 1. Name and Address of Re<br>Richards Christos |       |          | 2. Issuer Name and Ticker or Trading Symbol<br><u>CODEXIS, INC</u> [ CDXS ] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |                                 |                     |  |  |
|--|-------|----------|---|---|---------------------------------|---------------------|--|--|
| Kicharus Christos                              |       |          |   | Х   | Director                        | 10% Owner           |  |  |
|  |       |          |   |   | Officer (give title             | Other (specify      |  |  |
| (Last) (Fi                                     | irst) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year)                            |   | below)                          | below)              |  |  |
| C/O CODEXIS, INC.                              |       |          | 06/10/2025  |   |                                 |                     |  |  |
| 200 PENOBSCOT DR                               | RIVE  |          |   |   |                                 |                     |  |  |
|  |       |          | 4. If Amendment, Date of Original Filed (Month/Day/Year)                    | 6. Individ  | dual or Joint/Group Filing (Che | ck Applicable Line) |  |  |
| (Street)<br>REDWOOD CITY CA                    | ^     | 94063    |   | Х   | Form filed by One Reporting     | Person              |  |  |
| KEDWOOD CIT F CA 94065                         |       | 94005    |   |   | Form filed by More than One     | Reporting Person    |  |  |
| (City) (St                                     | tate) | (Zip)    |   |   |                                 |                     |  |  |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | on Date, Transaction<br>Code (Instr. |   | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 and 5) |               |                   | 5. Amount of<br>Securities<br>Beneficially Owned<br>Following Reported<br>Transaction(s) |   | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|---------------------------------|--|---|--------------------------------------|---|--|---------------|-------------------|--|---|---|--|
|                                 |  |   | Code                                 | v | Amount   | (A) or<br>(D) | Price             | (Instr. 3 and 4)   |   | (1130.4)  |  |
| Common Stock                    | 06/10/2025                                 |   | A                                    |   | 40,983(1)  | Α             | \$ <mark>0</mark> | 85,133   | D |   |  |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

(e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of<br>Derivative<br>Security (Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) |  | Transaction<br>Code (Instr. |   | Derivative |     | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    | 7. Title and Amount of<br>Securities Underlying<br>Derivative Security (Instr.<br>3 and 4) |                                  | Derivative<br>Security<br>(Instr. 5) | derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |
|--|---|--|--|-----------------------------|---|------------|-----|--|--------------------|--|----------------------------------|--------------------------------------|--|--|---------------------------------------|
|  |   |  |  | Code                        | v | (A)        | (D) | Date<br>Exercisable  | Expiration<br>Date | Title  | Amount or<br>Number of<br>Shares |                                      |  |  |                                       |

Explanation of Responses:

1. The restricted stock units vest as to all of the shares subject to the award on the earlier of the first anniversary of the date of grant or the next annual stockholder meeting, subject to the director's continued service to the Company on such vesting date.

| /s/ Georgia Erbez, as Attorney-in- | 06/12/2025 |  |  |
|------------------------------------|------------|--|--|
| Fact for Christos Richards         |            |  |  |
| ** Signature of Reporting Person   | Date       |  |  |

\*\* Signature of Reporting Person

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

 $^{\ast}$  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).

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

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