FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

> 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 APPROVAL

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

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

		Table I - Non	-Derivative Securities Acquired, Disposed of, or Bene	eficially Owned				
(City)	(State)	(Zip)						
(Street) BOSTON	MA	02108		Form filed by More than One Reporting Person				
	N PLACE, 26TH	FLUUK	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person				
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/10/2025	Officer (give title Other (specify below) below)				
	Iress of Reporting Per anagement Inc.		2. Issuer Name and Ticker or Trading Symbol <u>CODEXIS, INC.</u> [CDXS]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner				
10b5-1(c). See	Instruction 10.							

1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed . Securities Acquired (A) or Disposed 5. Amount of 6. Ownership 7. Nature of Transaction Of (D) (Instr. 3, 4 and 5) Form: Direct (D) Date Execution Date. Securities Indirect (Month/Dav/Year Code (Instr Beneficially Owned or Indirect (I) Beneficial if any Following Reported Transaction(s) Ownership (Month/Dav/Year 8) (Instr. 4) (Instr. 4) (A) or (D) v (Instr. 3 and 4) Code Amount Price By 02/10/2025 Р \$4.1844(2) 8,677,500 Opaleye, Common Stock, par value \$0.001 per share 22,500 Α I L.P.⁽¹⁾⁽⁵⁾ By Common Stock, par value \$0.001 per share 02/11/2025 Р 12,500 \$4.112(3) 8,690,000 Opaleye, Α I L.P.(1)(5) By 02/12/2025 Р \$3.9955(4) Common Stock, par value \$0.001 per share 15,000 Α 8,705,000 I Opaleye, L.P.⁽¹⁾⁽⁵⁾

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

Explanation of Responses:

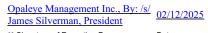
1. Represents securities owned directly by Opaleye, L.P. (the "Fund"). As the investment manager of the Fund, Opaleye Management Inc. may be deemed to beneficially own the securities owned directly by the Fund.

2. The price reported in column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$4.155 - \$4.2095 inclusive. The reporting person undertakes to provide, upon request by the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each price.

3. The price reported in column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$4.0767 - \$4.16 inclusive. The reporting person undertakes to provide, upon request by the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each price.

4. The price reported in column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$3.9868 - \$4.045 inclusive. The reporting person undertakes to provide, upon request by the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each price.

5. Opaleye Management Inc. disclaims beneficial ownership of the shares reported herein except to the extent of its pecuniary interest therein, and the filing of this Form 4 shall not be construed as an admission that Opaleye Management Inc. is the beneficial owner of any such shares for purposes of Section 16(a) of the Securities Exchange Act of 1934, as amended, or for any other purpose.



** Signature of Reporting Person

Date

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

 * 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.

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