UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No. 4)*

	Codexis, Inc.	
	(Name of Issuer)	
	Common stock	
	(Title of Class of Securities)	
	192005106	
	(CUSIP Number)	
	December 31, 2022	
(Date	of Event Which Requires Filing of this State	ement)
Check the appropriate box to designate the rule pursuant to which	this Schedule is filed:	
⊠ Rule 13d-1(b) □ Rule 13d-1(c) □ Rule 13d-1(d)		
* The remainder of this cover page shall be filled out for a report amendment containing information which would alter disclosures		respect to the subject class of securities, and for any subsequent
The information required in the remainder of this cover page shall otherwise subject to the liabilities of that section of the Act but shall be a subject to the liabilities of the section of the Act but shall be a subject to the liabilities of the section of the Act but shall be a subject to the liabilities of the section of the Act but shall be a subject to the liabilities of the section of the Act but shall be a subject to the liabilities of the section of the Act but shall be a subject to the liabilities of the section of the Act but shall be a subject to the liabilities of the section of the Act but shall be a subject to the liabilities of the section of the Act but shall be a subject to the liabilities of the section of the Act but shall be a subject to the liabilities of the section of the Act but shall be a subject to the liabilities of the section of the Act but shall be a subject to the liabilities of the section of the Act but shall be a subject to the liabilities of the section of the Act but shall be a subject to the liabilities of the section of the Act but shall be a subject to the liabilities of the section of the Act but shall be a subject to the liabilities of the section of the Act but shall be a subject to the section of the Act but shall be a subject to the section of the Act but shall be a subject to the section of the Act but shall be a subject to the section of the Act but shall be a subject to the section of the Act but shall be a subject to the section of the Act but shall be a subject to the section of the Act but shall be a subject to the section of the Act but shall be a subject to the section of the Act but shall be a subject to the section of the Act but shall be a subject to the section of the Act but shall be a subject to the section of the Act but shall be a subject to the section of the Act but shall be a subject to the section of the Act but shall be a subject to the section of the Act but shall be a subject to the section of the Act but shall be a subject to the section of th		
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NAMES OF PEROPETRIS PERSONS		•

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	I						
NAMES OF REPORTING PERSONS 1. APPLICATION AND							
1.	ARK 1	ARK Investment Management LLC					
_	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP						
2.							(a)□
	SEC I	SE ONLY					(b)□
3.							
4. CITIZENSHIP OR PLACE OF ORGANIZATION Delaware, United States							
			SOLE VOTING POV	VER			
		5. 3	3,941,985				
NUMBEI	SHARED VOTING		SHARED VOTING I	POWER			
SHARI	ES	6.	0				
BENEFICI OWNED			SOLE DISPOSITIVE	DOWED			
EACI REPORT		7.		LPOWER			
PERSON WITH 3,941,985							
			SHARED DISPOSIT	IVE POWER			
		8.	0				
	AGGF	REGATE A	 MOUNT BENEFICIAL	LY OWNED BY EACH RE	PORTING PERSON		
9.							
CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES							

10.							
	PERCENT OF CLASS REPRESENTED	BY AMOUNT IN ROW (9)					
11. 6.00%							
	TYPE OF REPORTING PERSON						
12. _{IA}							
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Item 1(a) Na	ame of issuer:						
Codexis, Inc.							
Item 1(b) Ad	ddress of issuer's principal executive offices:						
200 Penobsco Redwood Cit							
	nme of person filing:						
ARK Investm	nent Management LLC						
Item 2(b) Ad	ldress or principal business office or, if none,	residence:					
ARK Investm 200 Central A St. Petersburg							
Item 2(c) Cit							
Delaware, Ur	nited States						
Item 2(d) Tit	tle of class of securities:						
Common stoo	ck						
Item 2(e) CU	USIP No.:						
192005106							
Item 3. If thi	is statement is filed pursuant to §§ 240.13d-1	(b) or 240.13d-2(b) or (c), check whether the person filing	ng is a:				
(a) ☐ Broker	or dealer registered under section 15 of the Act	(15 U.S.C. 780);					
(b) □ Bank a	as defined in section 3(a)(6) of the Act (15 U.S.	C. 78c);					
(c) ☐ Insurar	nce company as defined in section 3(a)(19) of the	ne Act (15 U.S.C. 78c);					
(d) ☐ Investr	(d) □ Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8); (e) ☑ An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E); (f) □ An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);						
(e) ⊠ An inv							
(f) □ An emp							
(g) □ A pare	(g) ☐ A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);						
		e Federal Deposit Insurance Act (12 U.S.C. 1813);					
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(i) \square A churc	ch plan that is avaluded from the definition of a	n investment company under section 3(c)(14) of the Investr	ment Company Act of 1940 (15 U.S.C. 80a-3).				

(k) \square Group, in accordance with § 240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:

(j) \square A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J);

Item 4. Ownership Amount beneficially owned: (a) 3,941,985 Percent of class: (b) 6.00% Number of shares as to which such person has: (c) (i) Sole power to vote or to direct the vote: 3,941,985 (ii) Shared power to vote or to direct the vote: 0 (iii) Sole power to dispose or to direct the disposition of: 3,941,985 (iv) Shared power to dispose or to direct the disposition of: 0 Item 5. Ownership of 5 Percent or Less of a Class. Not applicable. Item 6. Ownership of More than 5 Percent on Behalf of Another Person. To the knowledge of the Reporting Person, no other person has the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, a number of the shares which represents more than five percent of the number of outstanding class of the shares. Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person. Not applicable.

Item 8. Identification and Classification of Members of the Group.

Not applicable.

Item 9. Notice of Dissolution of Group.

Not applicable.

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Item 10. Certifications.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under § 240.14a-11.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

The reporting persons agree that this statement is filed on behalf of each of them.

Dated: February 10, 2023

ARK Investment Management LLC

By: /s/ Kellen Carter

Name: Kellen Carter

Title: Chief Compliance Officer