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

ses)														
1. Name and Address of Reporting Person * NICOLS JOHN J				2. Issuer Name and Ticker or Trading Symbol CODEXIS, INC. [CDXS]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle) C/O CODEXIS, INC., 200 PENOBSCOT DRIVE				3. Date of Earliest Transaction (Month/Day/Year) 08/20/2019						X Officer (give title below) Other (specify below) President and CEO				
(Street) REDWOOD CITY, CA 94063				4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person				
(State)	(Zip)			Ta	ble I - No	n-Der	ivative	Securities	Acqui	laired, Disposed of, or Beneficially Owned				
	2. Transaction Date (Month/Day/Year)	any			Code (Instr. 8)				of (D)	Beneficially Owned Following Reported Transaction(s)			Beneficial	
		(Mont	n/Day/ i	ear)	Code	V	Amour	(A) or (D)		(mstr. 3 a	and 4)		or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
	08/20/2019				P ⁽¹⁾		10,00	0 A	\$ 13.3	1,082,679		D		
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Date (Month/Day/	Transaction 3A. Deemed Execution Da onth/Day/Year) any		4. E. if Transaction Code (Car) (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D)	6. Da and I	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Tir Amo Unde Secu	ount of erlying rities		Derivative Securities Beneficially Owned Following Reported	Owners: Form of Derivati Security Direct (i or Indirect)	Ownershi (Instr. 4) O)
										Amount				
S J I	(Street) (Street) (Street) (Street) (State) 3. Transaction Date	Sof Reporting Person* J (First) (Middle) INC., 200 PENOBSCOT (Street) TY, CA 94063 (State) (Zip) 2. Transaction Date (Month/Day/Year) 08/20/2019 Table II - Table II - (Month/Day/Year) 3. Transaction Date (Month/Day/Year) (Month/Day/Year)	S of Reporting Person* J COE (First) (Middle) INC., 200 PENOBSCOT (Street) 2. Is COE (Street) 4. If A TY, CA 94063 (State) (Zip) 2. Transaction Date (Month/Day/Year) 08/20/2019 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 3. Transaction Date (e.g., properties) Table II - Derivar (e.g., properties) Execution Date, if any (Month/Day/Year) (Month/Day/Year)	2. Issuer Nat CODEXIS, (First) (Middle) 3. Date of Ear 08/20/2019 (Street) 4. If Amendm TY, CA 94063 (State) (Zip) 2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date (Agree) 4. Transaction Date (Agree) 3A. Deemed Execution Date, if Code (Month/Day/Year) 4A. 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Transaction Persons who respond to the collection of int contained in this form are not required to resthe form displays a currently valid OMB con Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, can be the form displays a currently valid OMB con Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (Month/Day/Year) A. Transaction Date (B. Persons who respond to the collection of int contained in this form are not required to resthe form displays a currently valid OMB con Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (Month/Day/Year) A. Transaction Date (B. Persons who respond to the collection of int contained in this form are not required to resthe form displays a currently valid OMB con Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (Month/Day/Year) Date (Month/Day/Year) A. 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If Amendment, Date Original Filed(Month/Day/Year) (State) (Zip) Table I - Non-Derivative Securities Acquired, (A) or Disposed of, or Beneficially Owned Gex., puts, calls, warrants, options, convertible securities (Month/Day/Year) (A) or Date (A) or Disposed of, or Beneficially Owned Gex., puts, calls, warrants, options, convertible securities (Month/Day/Year) (B) AD Date (A) or Disposed of, or Beneficially Owned Gex., puts, calls, warrants, options, convertible securities (Month/Day/Year) (Check all applic X—Director X—Officer (give title below) (Check all applic X—Director X—Officer (give title below) (Check all applic X—Director X—Officer (give title below) (A) Officer (give title below) (B. Individual or Joint/Group Filing X—Form filed by More than One Reporting Person (A) or Disposed of, or Beneficially Owned following Reported Transaction(S) (Instr. 3, 4 and 5) (Instr. 3 and 4) (Instr. 3 and 4)	2. Issuer Name and Ticker or Trading Symbol CODEXIS, INC. [CDXS] 3. Date of Earliest Transaction (Month/Day/Year) 08/20/2019 4. If Amendment, Date Original Filed(Month/Day/Year) 08/20/2019 4. If Amendment, Date Original Filed(Month/Day/Year) 08/20/2019 5. Relationship of Reporting Person(s) to Issue (Check all applicable) 10% Other topecify by Other Opecify in President and CEO 10% Other opecify by Other Opecify in President and CEO 2. Different (give title below) 10% Other Opecify by President and CEO 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 08/20/2019 2. Transaction Date (Month/Day/Year) 08/20/2019 2. Transaction Date (Month/Day/Year) 08/20/2019 2. Transaction Date (Later) 08/20/2019 2. Transaction Date (Month/Day/Year) 08/20/2019 2. Transaction Date (Later) 08/20/2019 3. Transaction Date (Later) 08/20/2019 3. Transaction Date (Later) 08/20/2019 4. Transaction Date (Later) 08/20/2019 5. Reported Transaction(s) (Instr. 3) Date (Instr. 3) Date (L

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
NICOLS JOHN J C/O CODEXIS, INC. 200 PENOBSCOT DRIVE REDWOOD CITY, CA 94063	X		President and CEO				

Signatures

/s/ Richard Sabalot, Attorney-in-Fact for John Nicols	08/22/2019	
**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).
- Given the reporting person's sale of (i) 15,072 shares of CDXS common stock in a transaction that was executed in multiple trades in prices ranging from \$20.90 to \$21.34, inclusive, on March 18, 2019 and (ii) 40,000 shares of CDXS common stock in a transaction that was executed in multiple trades in prices ranging from \$20.62 to \$20.94, inclusive, on March 19, 2019, this purchase transaction is subject to the short-swing provisions under Section 16(b) of the Securities Exchange Act of 1934. Accordingly, the reporting person has agreed to pay to CDXS, \$76,736.90 representing the full amount of profit realized in connection with this short-swing transaction, less transaction costs.

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.