

KRANTZ THEODOR
Form 4
November 13, 2017

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287
Expires: January 31, 2015
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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
KRANTZ THEODOR

2. Issuer Name and Ticker or Trading Symbol
COGNEX CORP [CGNX]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
ONE VISION DRIVE
(Street)

3. Date of Earliest Transaction (Month/Day/Year)
11/09/2017

Director 10% Owner
 Officer (give title below) Other (specify below)

NATICK, MA 01760

4. If Amendment, Date Original Filed (Month/Day/Year)

6. Individual or Joint/Group Filing (Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(City) (State) (Zip)

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount (D) or Price (A)		
Common Stock	11/09/2017		M		7,500 A \$ 8.88	26,250	D
Common Stock	11/09/2017		S		7,500 D \$ 134.0488	18,750	D
Common Stock	11/09/2017		M		7,500 A \$ 15.335	26,250	D
Common Stock	11/09/2017		S		7,500 D \$ 134.0488	18,750	D

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

Persons who respond to the collection of information contained in this form are not

SEC 1474 (9-02)

required to respond unless the form displays a currently valid OMB control number.

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)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Security (Instr. 3 and 4)		
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Non-Qualified Stock Option (right to buy)	\$ 8.88	11/09/2017		M	7,500	06/11/2011 06/11/2020	Common Stock	7,500	
Non-Qualified Stock Option (right to buy)	\$ 15.335	11/09/2017		M	7,500	02/14/2012 02/14/2021	Common Stock	7,500	
Non-Qualified Stock Option (right to buy)	\$ 21.055					02/13/2014 02/13/2023	Common Stock	15,000	
Non-Qualified Stock Option (right to buy)	\$ 33.44					02/12/2017 02/12/2026	Common Stock	13,000	
Non-Qualified Stock Option (right to buy)	\$ 39.31					02/18/2015 02/18/2024	Common Stock	13,000	
Non-Qualified Stock Option (right to buy)	\$ 41.25					02/17/2016 02/17/2025	Common Stock	13,000	
Non-Qualified Stock Option (right to buy)	\$ 76.78					02/21/2018 02/21/2027	Common Stock	13,000	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
KRANTZ THEODOR ONE VISION DRIVE	X			

NATICK, MA 01760

Signatures

Theodor Krantz

11/13/2017

__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).

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.