#### MORIN RICHARD

Form 4

December 14, 2010

### FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

OMB 3235-0287

**OMB APPROVAL** 

Number:

January 31, Expires: 2005

0.5

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if no longer subject to Section 16. Form 4 or Form 5

obligations

Check this box

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 may continue. See Instruction

30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * MORIN RICHARD	2. Issuer Name <b>and</b> Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer  (Check all applicable)				
	COGNEX CORP [CGNX]					
(Last) (First) (Middle)	3. Date of Earliest Transaction					
	(Month/Day/Year)	Director 10% Owner				
COGNEX CORPORATION, ONE	12/13/2010	_X_ Officer (give title Other (special below)				
VISION DRIVE		Sr. VP F&A, CFO				
(Street)	4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check				
	Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person				
NATICK, MA 01760		Form filed by More than One Reporting Person				
(0)						

(City)	(State)	(Zip) Tab	le I - Non-l	Derivative Secu	rities Acqui	red, Disposed of,	or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactio Code (Instr. 8)	4. Securities A pror Disposed of (Instr. 3, 4 and (A) or Amount (D)	(D)	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)
Common Stock	12/13/2010		S	1,983 D	\$ 30.5113	999	D	

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

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

#### Edgar Filing: MORIN RICHARD - Form 4

	2.	3. Transaction Date		4.	5.	6. Date Exerc		7. Titl		8. Price of	9. Nu
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	(Month/Day/Year)	Execution Date, if any (Month/Day/Year)	Transact Code (Instr. 8)	orNumber of Derivativ Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	<b>:</b>		Amou Under Securi (Instr.	lying	Derivative Security (Instr. 5)	Deriv Secur Bene Own Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

# **Reporting Owners**

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

MORIN RICHARD COGNEX CORPORATION ONE VISION DRIVE NATICK, MA 01760

Sr. VP F&A, CFO

### **Signatures**

Richard Morin 12/14/2010

\*\*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.

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