COGNEX CORP

0.001

Form 3

FORM	FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES					OMB Number:	PPROVAL 3235-0104 January 31,			
									Expires: 2005 Estimated average burden hours per	
		on 17(a) of	t to Section 16(a) of the the Public Utility Holdi 50(h) of the Investment C	ing Compan	y Act of 193			response		
(Print or Type I	Responses)									
 Name and Address of Reporting Person [*] Â Schneider Jerry A. 			2. Date of Event Requiring Statement (Month/Day/Year)	3. Issuer Name and Ticker or Trading Syr COGNEX CORP [CGNX]				ibol		
(Last)	(First)	(Middle)	08/03/2016	4. Relationship of Reporting Person(s) to Issuer		•	5. If Amendment, Date Original Filed(Month/Day/Year)			
	VISION DRIVE (Street) ICK, MA 01760			(Check all applicable) XDirector10% Owner OfficerOther (give title below) (specify below)			 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person 			
(City)	(State)	(Zip)	Table I - I	Non-Deriva	tive Securit	ties Ben	eficia	ally Owned	1	
1.Title of Secu (Instr. 4)	rity		2. Amount of Beneficially (Instr. 4)		3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Natu Owners (Instr. 5	ship	Indirect Benef	icial	
Common St	ock		1,000		D	Â				
Reminder: Rep owned directly			ach class of securities benefic	cially	SEC 1473 (7-02	2)				
	inforı requi	mation cont red to respo	spond to the collection of ained in this form are no ond unless the form disp MB control number.	t						
	Fable II - De	rivative Secu	urities Beneficially Owned (a	e.g., puts, calls	s, warrants, op	otions, co	nverti	ble securities	;)	
1. Title of Der	ivative Secur	ity 2. D	ate Exercisable and 3. Title	and Amount	of 4.	5.		6. Nature	e of Indirect	

1. Title of Derivative Security	2. Date Exerc	isable and	3. Title and	Amount of	4.	5.	6. Nature of Indirect
(Instr. 4)	Expiration Da	ate	Securities Underlying		Conversion	Ownership	Beneficial Ownership
	(Month/Day/Year)		Derivative Security		or Exercise	Form of	(Instr. 5)
			(Instr. 4)		Price of	Derivative	
	Data	Б · /	T:41-		Derivative	Security:	
	Date	Expiration	The	Amount or	Security	Direct (D)	
	Exercisable	Date		Number of		or Indirect	

Shares

(I) (Instr. 5)

Reporting Owners

Reporting Owner Name / Add	ress	Relationships						
1 0		10% Owner	Officer	Other				
Schneider Jerry A. ONE VISION DRIVE NATICK, MA 01760	ÂX	Â	Â	Â				
Signatures								
Jerry A. Schneider	08/03/2016							
**Signature of Reporting Person	Date							

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 5(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.