#### SPINELLI LUIS

Form 4

November 20, 2012

## FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

OMB APPROVAL

Number: 3235-0287

Expires: January 31, 2005

Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16.

Form 4 or
Form 5 Filed pursuan obligations may continue.

Section 17(a) o

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

1(b).

(Print or Type Responses)

See Instruction

1. Name and Address of Reporting Person * SPINELLI LUIS			2. Issuer Name and Ticker or Trading Symbol COHERENT INC [COHR]	5. Relationship of Reporting Person(s) to Issuer  (Check all applicable)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(Check an approach)		
P. O. BOX 54980			(Month/Day/Year) 11/20/2012	Director 10% Owner _X Officer (give title Other (specify below)  Exec VP, CTO		
(Street) SANTA CLARA, CA 95056-0980			4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		
			Filed(Month/Day/Year)			

(City)	(State)	Zip) Table	I - Non-D	erivative	Secur	ities Acq	uired, 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 Acquired on(A) or Disposed of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		
Common Stock	11/20/2012		M	3,000	A	\$ 0	9,302	D	
Common Stock	11/20/2012		F	1,101 (1)	A	\$ 43.74	8,201	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 required to respond unless the form displays a currently valid OMB control number.

SEC 1474

(9-02)

#### Edgar Filing: SPINELLI LUIS - Form 4

# 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. Transacti Code (Instr. 8)	5. Number iom 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 Securities (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Restricted Stock Units	\$ 0 (2)	11/20/2012		M	3,000	(3)	11/20/2012	Common Stock	3,000

### **Reporting Owners**

Penarting Owner Name / Address	Relationships
Panarting Owner Name / Address	

Director 10% Owner Officer Other

SPINELLI LUIS

P. O. BOX 54980 Exec VP, CTO

SANTA CLARA, CA 95056-0980

### **Signatures**

/s/ Bret DiMarco, General Counsel & Power of Attorney

11/21/2012

\*\*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).
- (1) Represents shares withheld to satisfy minimum tax withholding obligations for released restricted units.
- (2) Reporting Person received one share of common stock for each RSU that vested.
- (3) This Restricted Stock Unit award vests over three years with one third of the grant vesting on each of the subsequent anniversaries of the grant.

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.

Reporting Owners 2