SOBEY MARK STEWART

Form 4

December 01, 2011

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

January 31, Expires:

OMB APPROVAL

2005

0.5

Estimated average burden hours per response...

Section 16. Form 4 or Form 5 obligations may continue.

See Instruction

Check this box

if no longer

subject to

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).

(C:tr.)

(State)

(Zin)

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading SOBEY MARK STEWART Issuer Symbol COHERENT INC [COHR] (Check all applicable) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) Director 10% Owner X_ Officer (give title _ Other (specify 5100 PATRICK HENRY DRIVE 11/29/2011 below) below) **EVP** (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 Form filed by More than One Reporting SANTA CLARA, CA 95054 Person

(City)	(State) (Zip) Tabl		le I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								
1.Title of Security	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if	3. Transactio	4. Securi			5. Amount of Securities	6. Ownership Form: Direct	7. Nature of Indirect		
(Instr. 3)		any (Month/Day/Year)	Code (Instr. 8)	(Instr. 3,	4 and	5)	Beneficially Owned Following Reported	(D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
			Code V	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)				
Common Stock	11/29/2011		M	2,334	A	\$0	6,449	D			
Common Stock	11/29/2011		F	968 (1)	D	\$ 47.44	5,481	D			

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Edgar Filing: SOBEY MARK STEWART - 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. 5. Number Transaction Derivative Code Securities (Instr. 8) Acquired (A) or Disposed of (D) (Instr. 3, 4,		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	and 5)	Date Exercisable	Expiration Date	Title	Amoun or Number of Shares
Restricte Stock Units	\$ 0 (2)	11/29/2011		M	2,334	11/29/2011(3)	11/29/2011	Common Stock	2,334

Reporting Owners

Reporting Owner Name / Address	Relationships					
. 9	Director	10% Owner	Officer	Other		
SOBEY MARK STEWART						
5100 PATRICK HENRY DRIVE			EVP			
SANTA CLARA, CA 95054						

Signatures

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

12/01/2011

Date

**Signature of Reporting Person

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