Goehl Daniel Form 4 March 18, 2013

FORM 4

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

OMB APPROVAL OMB

3235-0287 Number: January 31,

Expires: 2005 Estimated average

0.5

burden hours per response...

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

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

SECURITIES

(Print or Type Responses)

1(b).

1. Name and A Goehl Danie	address of Repo	rting Person *	2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer			
			InvenSense Inc [INVN]	(Check all applicable)			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction				
1197 BORREGAS AVENUE			(Month/Day/Year) 03/15/2013	Director 10% Owner _X_ Officer (give title Other (specify below) Vice President			
(Street) SUNNYVALE, CA 94089			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 Person			
(City)	(State)	(Zip)	Table I - Non-Derivative Securities A	canired. Disposed of, or Beneficially Owned			

. •		Table	e I - Moli-D	erivative	Secur	illes Acq	ili eu, Disposeu oi	, or benefician	y Owneu
1.Title of	2. Transaction Date	2A. Deemed	3.	4. Securit	ties A	equired	5. Amount of	6. Ownership	7. Nature of
Security	(Month/Day/Year)	Execution Date, if	Transactio	n(A) or Di	spose	d of (D)	Securities	Form: Direct	Indirect
(Instr. 3)		any	Code	(Instr. 3,	4 and	5)	Beneficially	(D) or	Beneficial
		(Month/Day/Year)	(Instr. 8)				Owned	Indirect (I)	Ownership
							Following	(Instr. 4)	(Instr. 4)
					(4)		Reported		
					(A)		Transaction(s)		
			Code V	Amount	or (D)	Price	(Instr. 3 and 4)		
Common Stock	03/15/2013		S <u>(1)</u>	5,000	D	\$ 11.95	173,958	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.

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

Edgar Filing: Goehl Daniel - Form 4

1. Title of Derivative	2. Conversion	3. Transaction Date (Month/Day/Year)		4. Transactio	5. orNumber	6. Date Exerc Expiration D		7. Title at Amount of		8. Price of Derivative	9. Nu Deriv
Security (Instr. 3)	or Exercise Price of Derivative Security	(monda, Day, Teal)	(Month/Day/Year)	Code (Instr. 8)	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	(Month/Day/		Underlyin Securities (Instr. 3 a	ng s	Security (Instr. 5)	Secur Bene Owne Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	or Title Nu of	nount umber uares		

Reporting Owners

Reporting Owner Name / Address	Relationships							
·F···· & ····	Director	10% Owner	Officer	Other				
Goehl Daniel 1197 BORREGAS AVENUE SUNNYVALE, CA 94089			Vice President					
O '								

Signatures

/s/ Jim Callas, as attorney in fact for Daniel
Goehl 03/18/2013

Explanation of Responses:

**Signature of Reporting Person

- * 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) The sale reported in this Form 4 was effected pursuant to a Rule 10b5-1 Sales Plan adopted by the reporting person on May 7, 2012.

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.

Date

Reporting Owners 2