InvenSense Inc Form 4 January 29, 2013

FORM 4

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

Check this box

if no longer subject to Section 16. Form 4 or

Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

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

(Print or Type Responses)

OMB APPROVAL

OMB Number:

3235-0287

Expires:

January 31, 2005

Estimated average burden hours per

response...

0.5

1. Name and Add Partech U.S. F		-	2. Issuer Name and Ticker or Trading Symbol InvenSense Inc [INVN]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)	Director X 10% Owner			
50 CALIFORNIA STREET SUITE 3200,			(Month/Day/Year) 01/25/2013	Officer (give title below) Officer (give title below)			
(Street)			4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
SAN FRANC	ISCO, CA 9	94111	Filed(Month/Day/Year)	Applicable Line) Form filed by One Reporting Person _X_ Form filed by More than One Reporting Person			

(City)	(State)	(Zip) Tal	ble I - Non	-Derivative So	ecuriti	es Acquired	, Disposed of, or	Beneficially	Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	ecution Date, if TransactiorDisposed of (D) Code (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(I) (Instr. 4)	
Common Stock	01/25/2013		J <u>(1)</u>	3,050,000	D	\$ 0 (1)	6,088,502	D (2)	
Common Stock	01/25/2013		J(3)	58,428	A	\$ 0 (3)	144,663	I	See footnote.
Common Stock	01/28/2013		S	43,500	D	\$ 15.1356	38,517	I	See footnote.
Common Stock							34,446	I	See footnote.

Edgar Filing: InvenSense Inc - Form 4

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)

9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr

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

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	4	5.	6. Date Exerc	cisable and	7. Titl	e and	8. Price of	
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transac	ction	Number	Expiration D	ate	Amou	nt of	Derivative	
Security	or Exercise		any	Code	(of	(Month/Day/	Year)	Under	lying	Security	
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8	8) I	Derivative			Securi	ties	(Instr. 5)	
	Derivative				5	Securities			(Instr.	3 and 4)		
	Security				1	Acquired						
					((A) or						
					I	Disposed						
					(of (D)						
					(Instr. 3,						
					4	4, and 5)						
										A		
										Amount		
							Date	Expiration	m: d	or		
							Exercisable	Date	Title	Number		
				G 1		(A) (D)				of		
				Code	V ((A) (D)				Shares		

Relationships

Reporting Owners

	Kelationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Partech U.S. Partners IV, L.L.C. 50 CALIFORNIA STREET SUITE 3200 SAN FRANCISCO, CA 94111		X						
45th Parallel LLC 50 CALIFORNIA STREET SUITE 3200 SAN FRANCISCO, CA 94111		X						
WORMS VINCENT 50 CALIFORNIA STREET SUITE 3200 SAN FRANCISCO, CA 94111		X						
PAR SF II, L.L.C. 50 CALIFORNIA STREET SUITE 3200 SAN FRANCISCO, CA 94111		X						

Signatures

/s/ Vincent R. Worms, Sole Member of PAR SF II LLC, Managing Member of 45th Parallel, LLC and Managing Member of 47th Parallel, LLC, the Managing Member of Partech U.S. Partners IV, LLC

01/29/2013

Reporting Owners 2

**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) This transaction was an in-kind distribution for no consideration of 3,050,000 shares of common stock of InvenSense, Inc. to certain of the reporting person's members.
 - Securities directly held by Partech U.S. Partners IV, LLC. Vincent R. Worms is the Managing Member of 47th Parallel, LLC, the
- (2) Managing Member of Partech U.S. Partners IV, LLC, and may be deemed to have voting control and investment power over the securities held by Partech U.S. Partners IV, LLC, but disclaims beneficial ownership of the securities held by Partech U.S. Partners IV, LLC except to the extent of his pecuniary interest therein.
- (3) The indirect beneficial owner received an in-kind distribution of 58,428 shares of common stock of InvenSense, Inc. from Partech U.S. Partners IV, LLC for no consideration.
- (4) Securities directly held by Vincent R. Worms.
- Securities directly held by 45th Parallel, LLC. Vincent R. Worms is the Managing Member of 45th Parallel, LLC, and may be deemed to (5) have voting control and investment power over the securities held by 45th Parallel, LLC, but disclaims beneficial ownership of the securities held by 45th Parallel, LLC except to the extent of his pecuniary interest therein.
- Vincent R. Worms is the sole member of PAR SF II LLC and disclaims beneficial ownership of the securities held by PAR SF II LLC except to the extent of his pecuniary interest therein.

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.

Signatures 3

Date