

InvenSense Inc
 Form 4
 June 03, 2013

FORM 4

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

OMB APPROVAL

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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)

1. Name and Address of Reporting Person *
 Artiman, L.L.C.

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)
 2000 UNIVERSITY AVENUE,
 SUITE 602,
 (Street)

3. Date of Earliest Transaction
 (Month/Day/Year)
 05/30/2013

___ Director ___X___ 10% Owner
 ___ Officer (give title below) ___ Other (specify below)

EAST PALO ALTO, CA 94303

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 ___ Form filed by One Reporting Person
 ___X___ Form filed by More than One Reporting Person

(City) (State) (Zip)

Table I - Non-Derivative Securities 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)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	05/30/2013		S		153,141	D	\$ 12.7699	11,260,817	I	See Footnote (1)
Common Stock	05/30/2013		S		989	D	\$ 12.7699	72,763	I	See Footnote (2)
Common Stock	05/30/2013		S		2,002	D	\$ 12.7699	147,211	I	See Footnote (3)
Common Stock	05/31/2013		S		40,116	D	\$ 13.0627	11,220,701	I	See Footnote

									(1)
Common Stock	05/31/2013		S	259	D	\$ 13.0627	72,504	I	See Footnote (2)
Common Stock	05/31/2013		S	525	D	\$ 13.0627	146,686	I	See Footnote (3)

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

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(9-02)

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. Transaction Code (Instr. 8)	5. Number of 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)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned (Instr. 3 and 4)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Artiman, L.L.C. 2000 UNIVERSITY AVENUE, SUITE 602 EAST PALO ALTO, CA 94303		X		
ARTIMAN VENTURES L P 2000 UNIVERSITY AVENUE SUITE 602 EAST PALO ALTO, CA 94303		X		
ARTIMAN VENTURES SIDE FUND L P 2000 UNIVERSITY AVENUE SUITE 602 EAST PALO ALTO, CA 94303		X		

Artiman Ventures Side Fund II, L.P.
2000 UNIVERSITY AVENUE, SUITE 602
EAST PALO ALTO, CA 94303

X

Signatures

/s/ Amit Shah, as Managing Member of Artiman, L.L.C, General Partner of each of Artiman Ventures, L.P., Artiman Ventures Side Fund, L.P., and Artiman Ventures Side Fund II, L.P.

06/03/2013

__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) Securities directly held by Artiman Ventures, L.P. Amit Shah and Yatin Mundkur are the Managing Members of Artiman, L.L.C., the General Partner of Artiman Ventures, L.P., and may be deemed to have voting control and investment power over the securities held by Artiman Ventures, L.P., but disclaim beneficial ownership of the securities held by Artiman Ventures, L.P. except to the extent of their pecuniary interest therein.

(2) Securities directly held by Artiman Ventures Side Fund, L.P. Amit Shah and Yatin Mundkur are the Managing Members of Artiman, L.L.C., the General Partner of Artiman Ventures Side Fund, L.P., and may be deemed to have voting control and investment power over the securities held by Artiman Ventures Side Fund, L.P., but disclaim beneficial ownership of the securities held by Artiman Ventures Side Fund, L.P. except to the extent of their pecuniary interest therein.

(3) Securities directly held by Artiman Ventures Side Fund II, L.P. Amit Shah and Yatin Mundkur are the Managing Members of Artiman, L.L.C., the General Partner of Artiman Ventures Side Fund II, L.P., and may be deemed to have voting control and investment power over the securities held by Artiman Ventures Side Fund II, L.P., but disclaims beneficial ownership of the securities held by Artiman Ventures Side Fund II, L.P. except to the extent of their 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.

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