

Modi Nimish Harsukh
 Form 4
 February 09, 2011

FORM 4

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

OMB APPROVAL

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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 *
 Modi Nimish Harsukh

2. Issuer Name and Ticker or Trading Symbol
 CADENCE DESIGN SYSTEMS INC [CDNS]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 2655 SEELY AVENUE, BLDG 5
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 02/07/2011

____ Director _____ 10% Owner
 ____ Officer (give title below) ____ Other (specify below)
 Sr. Vice President - R&D

SAN JOSE, CA 95134

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

6. Individual or Joint/Group Filing(Check 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 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 Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|
| | | | Code | V | Amount | (A) or (D) | Price |
| Common Stock | | | | | 30,080 | I | Held by Trust ⁽¹⁾ |
| Common Stock | 02/07/2011 | | F ⁽²⁾ | | 2,099 | D | \$ 9.64 76,172 D ⁽³⁾ |
| Common Stock | 02/08/2011 | | A ⁽⁴⁾ | | 30,000 | A | \$ 0 106,172 D |
| Common Stock | 02/08/2011 | | F ⁽⁶⁾ | | 2,603 | D | \$ 9.66 103,569 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.

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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 Security (Instr. 3 and 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|
| | | | | Code | V (A) (D) | Date Exercisable Expiration Date | Title |
| Non-Qualified Stock Option (right to buy) | \$ 9.66 | 02/08/2011 | | A | 130,000 | (5) 02/08/2018 | Common Stock |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|--------------------------|-------|
| | Director | 10% Owner | Officer | Other |
| Modi Nimish Harsukh 2655 SEELY AVENUE, BLDG 5 SAN JOSE, CA 95134 | | | Sr. Vice President - R&D | |

Signatures

James J. Cowie, Attorney-in-Fact for Nimish H. Modi
02/09/2011

**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) These securities are held by The Modi Family Revocable Trust dated 2/14/2007, with Nimish Modi and Parul Modi as trustees.
- (2) Shares withheld to satisfy tax obligations arising out of vesting of restricted stock.
- (3) Amount of Securities Beneficially Owned Following Reported Transaction includes 991 share acquired by the reporting person through the Cadence Design Systems, Inc. Employee Stock Purchase Plan on January 31, 2011.
- (4) Grant of performance based incentive stock.
- (5) Option vests at a rate of 1/48th per month.
- (6) Shares withheld to satisfy tax obligations arising out of vesting of restricted stock.

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.