

Hsu Chi-Ping  
Form 4  
February 09, 2011

**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

**OMB APPROVAL**

OMB  
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response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Hsu Chi-Ping

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<br>Security<br>(Instr. 3) | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3. Transaction<br>Code<br>(Instr. 8) | 4. Securities Acquired<br>(A) or Disposed of (D)<br>(Instr. 3, 4 and 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) | 7. Nature of<br>Ownership<br>(Instr. 4) |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-----------------------------------------|
| Common<br>Stock                       | 02/07/2011                              |                                                             | F <sup>(1)</sup>                     | V Amount (A) or (D) Price<br>2,099 D \$ 9.64                            | 93,744                                                                                                             | D                                                                    |                                         |
| Common<br>Stock                       | 02/08/2011                              |                                                             | A                                    | 30,000<br>(2) A \$ 0                                                    | 123,744                                                                                                            | D                                                                    |                                         |
| Common<br>Stock                       | 02/08/2011                              |                                                             | F <sup>(4)</sup>                     | 2,600 D \$ 9.66                                                         | 121,144                                                                                                            | 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**

SEC 1474  
(9-02)

number.

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

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 4.<br>Transaction<br>Code<br>(Instr. 8) | 5. Number of<br>Derivative<br>Securities<br>Acquired (A) or<br>Disposed of (D)<br>(Instr. 3, 4, and<br>5) | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |     | 7. Title and Amount<br>Underlying Security<br>(Instr. 3 and 4) |                    |                 |                  |
|-----------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------|-----------------------------------------|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|-----|----------------------------------------------------------------|--------------------|-----------------|------------------|
|                                                     |                                                                       |                                         |                                                             | Code                                    | V                                                                                                         | (A)                                                            | (D) | Date<br>Exercisable                                            | Expiration<br>Date | Title           | Am<br>Nun<br>Sha |
| Non-Qualified<br>Stock Option<br>(right to buy)     | \$ 9.66                                                               | 02/08/2011                              |                                                             | A                                       |                                                                                                           | 160,000                                                        |     | <u>(3)</u>                                                     | 02/08/2018         | Common<br>Stock | 16               |

## Reporting Owners

| Reporting Owner Name / Address                                  | Relationships                    |
|-----------------------------------------------------------------|----------------------------------|
|                                                                 | Director 10% Owner Officer Other |
| Hsu Chi-Ping<br>2655 SEELY AVENUE, BLDG 5<br>SAN JOSE, CA 95134 | Sr. Vice President, R&D          |

## Signatures

James J. Cowie, Attorney-in-Fact for  
Chi-Ping Hsu

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) Shares withheld to satisfy tax obligations arising out of vesting of restricted stock.
- (2) Grant of performance based incentive stock.
- (3) Option vests at a rate of 1/48th per month.
- (4) 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.  
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