

SHOVEN JOHN B  
Form 4  
January 10, 2018

**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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(Print or Type Responses)

1. Name and Address of Reporting Person \*  
SHOVEN JOHN B

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)  
01/08/2018

☒ Director ☐ 10% Owner  
☐ Officer (give title below) ☐ Other (specify below)

SAN JOSE, CA 95134

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

6. Individual or Joint/Group Filing(Check  
Applicable Line)  
☒ 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 Indirect Beneficial Ownership (Instr. 4) |                     |
|---------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-------------------------------------------------------------------|-----------------------|------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------|---------------------|
|                                 |                                      |                                                    | Code                           | V                                                                 | Amount                | (A) or (D) | Price                                                                                         |                                                          |                                                       |                     |
| Common Stock                    |                                      |                                                    |                                |                                                                   |                       |            |                                                                                               | 40,000                                                   | I                                                     | By Trust <u>(1)</u> |
| Common Stock                    | 01/08/2018                           |                                                    | M                              |                                                                   | 50,000                | A          | \$ 4.06                                                                                       | 196,189                                                  | D                                                     |                     |
| Common Stock                    | 01/08/2018                           |                                                    | S                              |                                                                   | 50,000 <sup>(2)</sup> | D          | \$ 45.001                                                                                     | 146,189                                                  | 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  
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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. 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. Transaction<br>Code<br>(Instr. 8) | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed of<br>(D)<br>(Instr. 3, 4,<br>and 5) | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |     | 7. Title and Amount<br>of Underlying Security<br>(Instr. 3 and 4) |                    |                 |                                     |
|-----------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|-----|-------------------------------------------------------------------|--------------------|-----------------|-------------------------------------|
|                                                     |                                                                    |                                         |                                                             | Code                                 | V                                                                                                            | (A)                                                            | (D) | Date<br>Exercisable                                               | Expiration<br>Date | Title           | Amount<br>or<br>Number<br>of Shares |
| Non-Qualified<br>Stock Option<br>(right to buy)     | \$ 4.06                                                            | 01/08/2018                              |                                                             | M                                    |                                                                                                              | 50,000                                                         |     | 03/31/2010                                                        | 04/01/2019         | Common<br>Stock | 50,000                              |

## Reporting Owners

**Reporting Owner Name / Address****Relationships**

Director 10% Owner Officer Other

SHOVEN JOHN B  
2655 SEELY AVENUE, BLDG. 5 X  
SAN JOSE, CA 95134

## Signatures

Yoonie Y. Chang, Attorney-in-Fact for John B.  
Shoven

01/10/2018

\*\*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 held by the Shoven Family Trust dated 03/01/2012.

(2) The transaction reported in this Form 4 was effected pursuant to a Rule 10b5-1 Trading Plan adopted by the Reporting Person.

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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