

DE GEUS AART  
Form 4  
August 31, 2009

**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  
Number: 3235-0287  
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2005  
Estimated average  
burden hours per  
response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
DE GEUS AART

(Last) (First) (Middle)

700 EAST MIDDLEFIELD ROAD

(Street)

MOUNTAIN VIEW, CA 94043

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading  
Symbol  
SYNOPSYS INC [SNPS]

3. Date of Earliest Transaction  
(Month/Day/Year)  
08/31/2009

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

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

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

Chairman of the Board & CEO

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

**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(A) or Disposed of (D)<br>Code (Instr. 8) | 4. Securities Acquired<br>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>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |         |   |                  |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------------------|---------|---|------------------|
|                                       |                                         |                                                             | Code                                                    | V                                                                   | Amount                                                                                                             | (A)<br>or<br>(D)                                                     | Price                                                                          |         |   |                  |
| Common<br>Stock                       | 08/31/2009                              |                                                             | J <sup>(1)</sup>                                        | V                                                                   | 491                                                                                                                | A                                                                    | \$<br>15.249                                                                   | 521,570 | D |                  |
| Common<br>Stock                       |                                         |                                                             |                                                         |                                                                     |                                                                                                                    |                                                                      |                                                                                | 22,000  | I | by Spouse<br>(2) |
| Common<br>Stock                       |                                         |                                                             |                                                         |                                                                     |                                                                                                                    |                                                                      |                                                                                | 119,611 | I | by Trust<br>(3)  |

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. 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<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3,<br>4, and 5) | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) | 7. Title and<br>Amount of<br>Underlying<br>Securities<br>(Instr. 3 and 4) | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Nu<br>Deriv<br>Secur<br>Bene<br>Own<br>Follo<br>Repor<br>Trans<br>(Instr |
|-----------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------------------------|
|                                                     |                                                                    |                                         |                                                             | Code                                 | V                                                                                                                  | (A)                                                            | (D)                                                                       | Amount<br>or<br>Number<br>of<br>Shares              |                                                                             |

## Reporting Owners

| Reporting Owner Name / Address                                       | Relationships                    |
|----------------------------------------------------------------------|----------------------------------|
|                                                                      | Director 10% Owner Officer Other |
| DE GEUS AART<br>700 EAST MIDDLEFIELD ROAD<br>MOUNTAIN VIEW, CA 94043 | X Chairman of the Board & CEO    |

## Signatures

By: Stephen Buckhout pursuant to POA For: Aart de Geus

08/31/2009

\_\_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) Acquisition of stock under Synopsys, Inc Employee Stock Purchase Plan

(2) Reporting person disclaims beneficial ownership by spouse

(3) These shares were previously reported as directly beneficially owned but were contributed to a grantor retained annuity trust on September 12, 2006.

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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