

Kross Robert
 Form 4
 September 13, 2007

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 *
 Kross Robert

(Last) (First) (Middle)
 111 MCINNIS PARKWAY
 (Street)

SAN RAFAEL, CA 94903

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 AUTODESK INC [ADSK]

3. Date of Earliest Transaction (Month/Day/Year)
 09/12/2007

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)
 Sr. VP, MSD

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 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) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|
| | | | | (A) or (D) | Price | | |
| Common Stock | 09/12/2007 | | M | 15,000 | A \$ 6.26 | 27,550 | D |
| Common Stock | 09/12/2007 | | S | 4,998 | D \$ 47 | 22,552 | D |
| Common Stock | 09/12/2007 | | S | 10,002 | D \$ 47.25 | 12,550 | D |

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

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number.

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 Underlying Security (Instr. 3 and 4) | |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--------------|
| | | | | Code | V (A) (D) | Date Exercisable | Expiration Date | Title |
| Incentive Stock Option (right to buy) | \$ 6.26 | 09/12/2007 | | D | 10,002 | 07/19/2006 ⁽¹⁾ | 07/19/2012 | Common Stock |
| Non-Qualified Stock Option (right to buy) | \$ 6.26 | 09/12/2007 | | D | 4,998 | 07/19/2005 ⁽²⁾ | 07/19/2012 | Common Stock |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---------------|-----------|-------------|-------|
| | Director | 10% Owner | Officer | Other |
| Kross Robert 111 MCINNIS PARKWAY SAN RAFAEL, CA 94903 | | | Sr. VP, MSD | |

Signatures

Nancy R. Thiel, Attorney-in-Fact for Robert Kross
 Signature: _____ Date: 09/13/2007

**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) The option vests over a 4-year period beginning on July 19, 2002, at the rate of 0 shares on each of the first and second year anniversaries, 2 shares on the third year anniversary, and 10,000 shares on the fourth year anniversary.
- (2) The option vests over a 3-year period beginning on July 19, 2002, at the rate of 10,000 shares on the first year anniversary, and 9,999 shares on each of the second and third year anniversaries.

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.