Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Kross Robert						2. Issuer Name and Ticker or Trading Symbol AUTODESK INC [ADSK]								5. Relationship of Reporti (Check all applicable) Director			10% Owner		
(Last) (First) (Middle) 111 MCINNIS PARKWAY					3. Date of Earliest Transaction (Month/Day/Year) 09/13/2010								X Officer (give title Other (specify below) Sr. VP, MFG						
(Street) SAN RAFAEL CA 94903					4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								i. Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting				n	
(City) (State) (Zip)														Persor					
		Tab	le I - Noi	n-Deri	vativ	e Se	curit	ies Ac	quired,	Dis	posed of	f, or Ber	neficia	lly Owned	l				
Date				nsaction h/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)					Benefici Owned F	es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) or (D)	Price	Reported Transact (Instr. 3	tion(s)			(Instr. 4)	
Common Stock				09/1	09/13/2010				M		20,000	0 A S		7 43	,208		D		
Common Stock 0				09/1	/13/2010				M		13,634	4 A \$		25 56	56,842		D		
Common Stock 09/13/				3/201	2010			S ⁽²⁾		33,634	l D	\$32	2 23	3,208		D			
		-	Table II -											/ Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution I if any (Month/Day	d Date,	4. Transa	I. Transaction Code (Instr.		5. Number of		6. Date Exercisab Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amount or Number of Shares						
Non- Qualified Stock Option (right to buy)	\$9.7	09/13/2010			M			4,568	(1)	1	1/20/2013	Common Stock	4,568	\$0	0		D		
Non- Qualified										Т									
Stock Option (right to buy)	\$7.425	09/13/2010			M			13,634	(3)	C	5/23/2013	Common Stock	13,634	\$0	0		D		

Explanation of Responses:

buy)

- 1. The option vested in annual installments over a four-year period beginning on November 20, 2003, and was fully vested and exercisable as of the Transaction Date.
- 2. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on March 31, 2010.
- 3. The option vested in annual installments over a three-year period beginning on May 23, 2003, and was fully vested and exercisable as of the Transaction Date.

Nancy R. Thiel, Attorney-in-09/15/2010 Fact for Robert Kross

** Signature of Reporting Person

Date

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

- * 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.