FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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

1. Name and Address of Reporting Person* <u>Anagnost Andrew</u>						2. Issuer Name and Ticker or Trading Symbol AUTODESK INC [ADSK]									 Relationship of Reporting Person (Check all applicable) Director 			g Person(s) to Is		
	(Last) (First) (Middle) 111 MCINNIS PARKWAY AUTODESK, INC.				08	3. Date of Earliest Transaction (Month/Day/Year) 08/28/2017									X	belov	President	below and CEO		
(Street) SAN RAFAEL CA 94903 (City) (State) (Zip)				3	- 4. -	4. If Amendment, Date of Original Filed (Month/Day/Year)									. Indivi ine) X	Form	ral or Joint/Group Filing (Check Applicable 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. Tran				2. Transaction		2A. Deemed Execution Date, if any (Month/Day/Year)		e, T	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and				Beneficial		ities icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
								[Code	v	Amount	(A) (D)	or	Price		Trans	action(s) 3 and 4)		(Instr. 4)	
Common Stock 08/					17				S ⁽¹⁾		19,434	D		\$112.504	5044(2)		5,316 ⁽³⁾	D		
Common Stock 08/28/20					17	7			S ⁽¹⁾		3,157	D		\$113.18	\$113.188 ⁽⁴⁾		2,159 ⁽³⁾	D		
Common Stock 08/28/2				08/28/20	17	7			S ⁽¹⁾		1,413	D	D \$114.7		9 7 ⁽⁵⁾	120,746(3)		D		
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. Conversior or Exercise Price of Derivative Security		Exec if an	Deemed ution Date, / th/Day/Year)		action (Instr.	5. Num of Derive Secun Acqu (A) or Dispo of (D) (Instr. and 5	ative rities ired osed	Exp (Mo	iration nth/Da	y/Year)	An Se Un De Se and	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of		8. Pri Deriv Secu (Insti	ative rity	9. Number of derivative Securities Beneficially Owned Following Reported Transaction ((Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

- 1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on 03/06/2017.
- $2. \ Shares \ were sold in \ various \ amounts \ from \ \$112 \ to \ \$112.99 \ inclusive. \ The \ price \ listed \ here \ reflects \ the \ average \ weighted \ price.$
- $3.\ The\ total\ securities\ beneficially\ owned\ includes\ 92,155\ shares\ of\ unvested\ Restricted\ Stock\ Units.$
- 4. Shares were sold in various amounts from \$113 to \$113.50 inclusive. The price listed here reflects the average weighted price.
- $5. \ Shares \ were sold \ in \ various \ amounts \ from \ \$114.5001 \ to \ \$115.14 \ inclusive. \ The \ price \ listed \ here \ reflects \ the \ average \ weighted \ price.$

Remarks:

Andy R. Sewell, Attorney-in-Fact for Andrew Anagnost

08/29/2017

** 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.