FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
OMB Number:	3235-0362							
Estimated average burden								

1.0

hours per response:

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Form 4 Transactions Reported.

Form 3 Holdings Reported.

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* BARTZ CAROL				Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 2. Issuer Name and Ticker or Trading Symbol NETWORK APPLIANCE INC [NTAP] 3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)							•]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					Owner
(Last)	(Fir	st) (l	Middle)		04/30/2004						,, . oa.,		Office	er (give title v)	Э	Othe belov	r (specify v)
AUTODESK, INC. 111 MCINNIS PARKWAY			4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) SAN RAFAEL CA 94093												X	X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(Sta	ate) (2	Zip)														
		Tabl	le I - Non-Deriv	ative Secu	ıritie	s Acq	Juirec	d, Dis	posed o	f, or	Benefic	ially	/ Owne	ed			
Date			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5				5. Amor Securiti		ties Own		ership I	. Nature of ndirect
			((A) or (D)	Price		Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)		Direct (D) or Indirect (I) (Instr. 4)		Ownership (Instr. 4)
Common Stock			06/11/2002				5	18,000		D	\$0		83,202				oy Spouse ⁽¹⁾
Common Stock													96,000		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. 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)	of Deriv Secu Acqu (A) o Dispo	r osed) . 3, 4	Expira	te Exercisable and ration Date th/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4)		8. Price of Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)		10. Ownershij Form: Direct (D) or Indirec (I) (Instr. 4)	Beneficial Ownership
					(A)	(D)	Date Exerci	isable	Expiration Date	Title	Numbe of Shares						

Explanation of Responses:

1. Shares held in Trust by William George Marr Trust UA DTD 10/15/90. The reporting person disclaims beneficial ownership of securities held by spouse.

Remarks:

Carol Bartz

06/14/2004

** Signature of Reporting Person

Date

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

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.

^{*} 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).