

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

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

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>BARTZ CAROL</u> (Last) (First) (Middle) <u>AUTODESK, INC.</u> <u>111 MCINNIS PARKWAY</u> (Street) <u>SAN RAFAEL CA 94093</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>NETWORK APPLIANCE INC [NTAP]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>03/28/2006</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	03/28/2006		M		15,000	A	\$10.51	15,000	D	
Common Stock	03/28/2006		M		15,000	A	\$9.8	30,000	D	
Common Stock	03/28/2006		S		30,000	D	\$35.2553 ⁽¹⁾	0	D	
Common Stock								82,352	I	by Spouse ⁽²⁾

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 Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Non-Qualified Stock Option (right to buy)	\$9.8	03/28/2006		M		15,000		(3)	08/28/2012	Common Stock 15,000	\$0	0	D	
Non-Qualified Stock Option (right to buy)	\$10.51	03/28/2006		M		15,000		(3)	10/17/2011	Common Stock 15,000	\$0	0	D	

Explanation of Responses:

- The sale prices for the reported transaction were in a range of \$35.11 to \$35.37 per share.
- 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.
- Option is immediately exercisable, but any shares purchased under the option will be subject to repurchase by the Company at the option exercise price paid per share, upon the Optionee's cessation of Board service prior to vesting in those shares. The shares will vest upon the Optionee's continuation in Board service through the day immediately preceding the next Annual Stockholders Meeting following the grant date.

By: Janice Mahoney by Power of Attorney For: Carol Bartz 03/29/2006

** 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.