FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL
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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

			2. Issuer Name and Ticker or Trading Symbol <u>NETWORK APPLIANCE INC</u> [NTAP]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) 495 EAST JAVA DRIVE		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 12/19/2005	x	Officer (give title below) Chief Executive	Other (specify below)				
(Street) SUNNYVALE (City)	CA (State)	94089 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indi Line) X	vidual or Joint/Group Fili Form filed by One Rep Form filed by More tha Person	orting 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 Disposed O and 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)
Common Stock	12/19/2005		G	v	350	D	\$ <mark>0</mark>	3,754,830	Ι	by Trust ⁽¹⁾
Common Stock								43,762	D	
Common Stock								970,000	Ι	by Lmtd Ptnrshp2 ⁽²⁾
Common Stock								170	I	by Spouse ⁽³⁾
Common Stock								85,800	I	by Trust2 ⁽⁴⁾
Common Stock								903,250	Ι	by Trust4 ⁽⁵⁾

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. Transact Code (In 8)		5. Nu of Deriv Secu Acqu (A) o Disp of (D (Instr and \$	rative rities ired r osed) . 3, 4	Expiration Date (Month/Day/Year) d		Amour Securi Underl Deriva	nt of ties ying tive ty (Instr.	of	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. Shares held in trust by Daniel J. Warmenhoven & Charmaine A. Warmenhoven, trustees to The Warmenhoven 1987 Revocable Trust UTA dated 12/16/87, as amended.

2. Shares held by Warmenhoven Ventures LP, a limited partnership of which the Warmenhoven Management Trust is the general partner, of which the reporting person and his wife are the trustees. Reporting person disclaims beneficial ownership of such shares except to the extent of his pecuniary interest therein.

3. Shares held by Charmaine A. Warmenhoven, Mr. Warmenhoven's spouse, as separate property. Reporting person disclaims beneficial ownership of such shares.

4. Shares held in trust by Richard A. Andre, trustee to The Daniel J. Warmenhoven 1991 Children's Trust. Reporting person disclaims beneficial ownership of such shares.

5. Shares held in trust by Richard A. Andre, trustee to The Laura Warmenhoven Trust, under trust agreement dated June 13, 2005. Reporting person disclaims beneficial ownership of such shares.

By: Janice Mahoney by Power of Attorney For: Daniel J. 12/22/2005

<u>of Attorney For: Daniel J.</u> <u>Warmenhoven</u>

** 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.