FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
OMB Number:	3235-0287							
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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* WARMENHOVEN DANIEL J					2. Issuer Name and Ticker or Trading Symbol NETWORK APPLIANCE INC [NTAP]								Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last)	(Fir	,	Middle)		3. Date of Earliest Transaction (Month/Day/Year) 06/23/2004								X	below)		e CEO		(specify
(Street) SUNNYVALE CA 94089			4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Yo	2. Ear) if	2A. Deemed Execution Date,		, 3 T C	3. Transaction Code (Instr.		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 5)			or 5. Amount of		unt of ies cially	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							c	Code V		Amount	(A) or (D) Price			Reported Transaction(s) (Instr. 3 and 4)		(11341. 4)		(
Common	Stock		06/23/200	4				G	V	15,000	D	\$0)	4,24	10,778		I	by Trust ⁽¹⁾
Common	Stock		06/23/200	4				S		90,000	D	\$20.0	311	4,15	50,778		I	by Trust ⁽¹⁾
Common	Stock													41	,892		D	
Common	Stock													110	0,000			by Lmtd Ptnrshp ⁽²⁾
Common	Stock													970	0,000			by Lmtd Ptnrshp2 ⁽³⁾
Common	Stock													1	170			by Spouse ⁽⁴⁾
Common	Stock													1,81	6,500			by Trust1 ⁽⁵⁾
Common	Stock													88	,800			by Trust2 ⁽⁶⁾
Common Stock												24,590				by Trust3 ⁽⁷⁾		
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
1. Title of 2. 3. Transaction 3A. Deemed 4 Derivative Conversion Date Execution Date, T			4. Trans Code	. 5. Number of of Ode (Instr. Derivative		mber ative ities ired osed	6. Date Exe Expiration (Month/Da		ercisable and Date	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)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A) (D)		Date) Exercisab		Expiration e Date	Title	or Numbe 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 Enterprises 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 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.
- 4. Shares held by Charmaine A. Warmenhoven, Mr. Warmenhoven's spouse, as separate property. Reporting person disclaims beneficial ownership of such shares.
- 5. Shares held in trust by Richard A. Andre, trustee to The Warmenhoven 1995 Children's Trust, under trust agreement dated 5/1/95. Reporting person disclaims beneficial ownership of such shares.

- 6. 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.
- 7. Shares held in trust by Curtis Burr and Richard A. Andre, trustees of The Warmenhoven Family Irrevocable Trust, under trust agreement dated 4/10/00. Reporting person disclaims beneficial ownership of such shares.

Remarks:

Amount of Non-Derivative Securities Beneficially Owned by Direct Ownership includes 1,081 shares acquired under Network Appliance, Inc. Employee Stock Purchase Plan on May 28, 2004.

By: Janice Mahoney by Power
of Attorney For: Daniel J.
Warmenhoven

** 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.