FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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

1. Name and Address of Reporting Person [®] WARMENHOVEN DANIEL J		2. Issuer Name and Ticker or Trading Symbol NETWORK APPLIANCE INC [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) 01/21/2005	X Officer (give title Other (specify below) below) Chief Executive Officer				
(Street) SUNNYVALE CA (City) (State)	94089 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X 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. 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	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	Reported Transaction(s) (Instr. 3 and 4)	(instr. 4)	(Insu: 4)
Common Stock	01/21/2005		G	v	4,750	D	\$ <mark>0</mark>	3,887,999	Ι	by Trust ⁽¹⁾
Common Stock								42,490	D	
Common Stock								56,668	Ι	by Lmtd Ptnrshp ⁽²⁾
Common Stock								970,000	I	by Lmtd Ptnrshp2 ⁽³⁾
Common Stock								170	Ι	by Spouse ⁽⁴⁾
Common Stock								1,806,500	Ι	by Trust1 ⁽⁵⁾
Common Stock								85,800	Ι	by Trust2 ⁽⁶⁾
Common Stock								332,869	I	by Trust3 ⁽⁷⁾

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of 3. Transaction 3A. Deemed 5. Number 6. Date Exercisable and 7. Title and 8. Price 9. Number of 10. 11. Nature Derivative Conversion Date Execution Date Transaction of Expiration Date Amount of of derivative Ownership of Indirect Derivative Derivative Security or Exercise (Month/Dav/Year) if anv Code (Instr. (Month/Day/Year) Securities Securities Form: Beneficial (Instr. 3) (Month/Day/Year 8) Securities Beneficially Direct (D) Price of Underlying Security Ownership Derivative Acquired Derivative (Instr. 5) Owned or Indirect (Instr. 4) Security (Instr. 3 and 4) Security (A) or Following (I) (Instr. Disposed Reported of (D) Transaction(s) (Instr. 3. 4 (Instr. 4) and 5) Amount or Number Date Expiration of Code v (A) (D) Exercisable Title

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.

Date

Shares

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.

^{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.

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.

By: Janice Mahoney by Powerof Attorney For: Daniel J.01/24/2005Warmenhoven01/24/2005

** 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.