

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* ALLEN JEFFRY R			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 <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Exec V P Business Operations	
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 12/02/2004		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person	
495 E. JAVA DRIVE			4. If Amendment, Date of Original Filed (Month/Day/Year)			
(Street) SUNNYVALE CA 94089						
(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/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	12/02/2004		M		127,648	A	\$2.32	187,664	D	
Common Stock	12/02/2004		M		9,600	A	\$1.407	197,264	D	
Common Stock	12/02/2004		M		62,752	A	\$4.508	260,016	D	
Common Stock	12/03/2004		S		200,000	D	\$32.832	60,016	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)		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						Title
Non-Qualified Stock Option (right to buy)	\$1.407	12/02/2004		M			9,600	(2)	01/05/2008	Common Stock	9,600	\$0	0	D	
Non-Qualified Stock Option (right to buy)	\$2.32	12/02/2004		M			127,648	(1)	12/02/2006	Common Stock	127,648	\$0	0	D	
Non-Qualified Stock Option (right to buy)	\$4.509	12/02/2004		M			62,752	(1)	04/30/2008	Common Stock	62,752	\$0	257,248	D	

Explanation of Responses:

- Option vests with respect to 25% of the option shares on the first anniversary of the grant date and the balance in a series of equal monthly installments over the next 36 months of service thereafter.
- Option vests with respect to 1/12 of the option shares on 1/31/98 and the balance in a series of equal monthly installments over the next 11 months of service thereafter.

Remarks:

Amount of Non-Derivative Securities Beneficially Owned includes 337 shares acquired under the Network Appliance, Inc. Employee Stock Purchase Plan on November 30, 2004.

Janice Mahoney by Power of Attorney for Jeffrey R. Allen 12/06/2004

** 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.

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