FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

NGE COMMISSION OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Salmon Robert E	2. Date of Event Requiring Statement (Month/Day/Year) 12/07/2005		3. Issuer Name and Ticker or Trading Symbol NETWORK APPLIANCE INC [NTAP]					
(Last) (First) (Middle) 495 E. JAVA DRIVE			4. Relationship of Reporting Person(s) to Issue (Check all applicable) Director 10% Owner X Officer (give title below) below)		(Month/Day/Year) 6. Individual or Joint/Group Filing (Check			
(Street) SUNNYVALE CA 94089			Executive VP, Field		X Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City) (State) (Zip)								
	Table I - No		tive Securities Beneficial	-				
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownersh Form: Direct or Indirect ((Instr. 5)	ct (D) (Instr. 5)		t Beneficial Ownership	
Common Stock	Common Stock							
Common Stock	ommon Stock			I	by 7	Γrust ⁽¹⁾		
Common Stock			240	I	by 1	by Trust ⁽²⁾		
			e Securities Beneficially		-\			
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable an Expiration Date (Month/Day/Year)			ities	4. Conversio or	Form:	6. Nature of Indirect Beneficial Ownershi (Instr. 5)	
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Exercise Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)		
Incentive Stock Option (right to buy)	(5)	11/01/2009	Common Stock	1,320	18.5	D		
Non-Qualified Stock Option (right to buy)	(5)	11/01/2009	Common Stock	22,680	18.5	D		
Non-Qualified Stock Option (right to buy)	(7)	01/02/2010	Common Stock	2,648	14.167	D		
Incentive Stock Option (right to buy)	(6)	01/31/2010	Common Stock	1,854	53.907	D		
Non-Qualified Stock Option (right to buy)	(6)	01/31/2010	Common Stock	148,146	53.907	D		
Non-Qualified Stock Option (right to buy)	(8)	01/01/2011	Common Stock	2,187	17.146	D		
Incentive Stock Option (right to buy)	(5)	04/25/2011	Common Stock	4,965	20.16	D		
Non-Qualified Stock Option (right to buy)	(5)	04/25/2011	Common Stock	95,035	20.16	D		
Incentive Stock Option (right to buy)	(5)	02/06/2012	Common Stock	1,250	15.32	D		
Non-Qualified Stock Option (right to buy)	(5)	02/06/2012	Common Stock	28,750	15.32	D		
Incentive Stock Option (right to buy)	(3)	02/06/2012	Common Stock	2,083	15.32	D		
Non-Qualified Stock Option (right to buy)	(3)	02/06/2012	Common Stock	22,917	15.32	D		
	- (0	10/31/2012	Common Stock	12,500	9.99	D		
Non-Qualified Stock Option (right to buy)	(4)				1			
	(4)	05/08/2013	Common Stock	9,478	15.711	D		
Incentive Stock Option (right to buy)	_			9,478	15.711	D D		
Non-Qualified Stock Option (right to buy) Incentive Stock Option (right to buy) Non-Qualified Stock Option (right to buy) Incentive Stock Option (right to buy)	(4)	05/08/2013	Common Stock	- 				

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)											
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or	Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)				
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Exercise Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)					
Non-Qualified Stock Option (right to buy)	(5)	09/01/2014	Common Stock	50,000	20.61	D					
Non-Qualified Stock Option (right to buy)	(4)	05/31/2015	Common Stock	70,000	29.24	D					

Explanation of Responses:

- 1. Shares held in trust by Robert Salmon and Patricia Mertens-Salmon, trustees to the Salmon Trust UDT 10/6/2000
- 2. Shares held in trust by Patricia Mertens-Salmon, Custodian for Michael T. Salmon UTMA CA
- 3. Option vests with respect to 20% of the shares in equal monthly installments over the 12 months of service measured from the first anniversary of the option date; 30% of the shares in equal monthly installments over the following 12 months of service; and 50% of the shares in equal monthly installments over the final 12 months of service.
- 4. Option vests in a series of equal monthly installments over 48 months of service beginning with the one-month anniversary of the grant date.
- 5. 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 month of service thereafter.
- 6. Option vests with respect to 10% of the option shares on the first anniversary of the grant date; 20% of the shares in equal monthly installments over the next 12 months of service; 30% of the shares in equal monthly installments over the following 12 months of service; and 40% of the shares in equal monthly installments over the final 12 months of service.
- 7. Option vests with respect to 1/12th of the option shares on January 31, 2000; and the balance in a series of equal monthly installments over the next 11 months of service thereafter.
- 8. Option vests with respect to 1/12th of the option shares on January 31, 2001; and the balance in a series of equal monthly installments over the next 11 months of service thereafter.

Remarks:

Janice Mahoney by Power of Attorney for Robert E. Salmon

12/09/2005

** 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 5 (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.

KNOW ALL MEN BY THESE PRESENTS, that the undersigned hereby constitutes and appoints each of Andy Kryder and Janice Mahoney his, her or its true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer, director and/or 10% stockholder of Network Appliance, Inc. (the "Company"), any and all Form 3, 4 and 5 reports required to be filed by the undersigned in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder; (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 and 5 report and timely file such report with the Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned, pursuant to this Power of Attorney, shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in his discretion.

The undersigned hereby grants to each such attorney-infact full power and authority to do and perform each and every act and thing whatsoever requisite, necessary, and proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or his substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that no such attorney-in-fact, in serving in such capacity at the request of the undersigned, is hereby assuming, nor is the Company hereby assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Form 3, 4 and 5 reports with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact. IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 8th day of December, 2005.

By: s/ Robert E. Salmon

Print Name: Robert E. Salmon