UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (date of earliest event reported): November 16, 2004

Network Appliance, Inc. (Exact name of Registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization)

(Commission File Number)

0-27130

77-0307520 (I.R.S. Employer (Commission (I.R.S. Employer File Number) Identification Number)

495 East Java Drive Sunnyvale, CA 94089 (Address of principal executive offices) (Zip Code)

(408) 822-6000

(Registrant's telephone number, including area code)

Item 2.02.

On November 16, 2004, Network Appliance, Inc. issued a press release announcing its earnings for the second quarter of its fiscal year 2005. The press release is attached as an exhibit to this Form 8-K, and the information set forth therein is hereby incorporated by reference into this Item 2.02.

Item 9.01(c).

Network Appliance, Inc.'s November 16, 2004 press release is hereby furnished as Exhibit 9.01(c)(1) to this Form 8-K in connection with the disclosures under Item 2.02 of this Form 8-K.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

November 16, 2004

By: /s/ Steven Gomo

Steven J. Gomo Chief Financial Officer

Index to Exhibits

Description Exhibit

Press release of Network Appliance, Inc. issued on November 16, 9.01(c)(1) 2004.

Network Appliance Announces Results for Second Quarter Fiscal Year 2005

SUNNYVALE, Calif. -- (BUSINESS WIRE) -- Nov. 16, 2004--

36% Year over Year Revenue Growth Reported Along with Record Profits; Company Increases Outlook for Fiscal Year 2005

Network Appliance, Inc. (NASDAQ:NTAP), the leader in advanced networked storage solutions, today reported results for the second quarter of fiscal year 2005. Revenues for the second fiscal quarter were \$375.2 million; an increase of 36% compared to revenues of \$275.6 million for the same period a year ago and a 5% increase compared to \$358.4 million in the prior quarter.

For the second fiscal quarter, GAAP net income increased 14% to \$55.3 million, or \$0.15 per share(1) compared to GAAP net income of \$48.4 million, or \$0.13 per share for the same period in the prior year. Pro forma(2) net income for the second fiscal quarter increased 74% to \$58.4 million, or \$0.16 per share, compared to pro forma net income of \$33.6 million, or \$0.09 per share for the same period a year ago.

Revenues for the first six months of the current fiscal year totaled \$733.6 million, compared to revenues of \$536.1 million for the first six months of the prior fiscal year, an increase of 37% year over year.

For the first six months of the current fiscal year, GAAP net income increased 35% to \$102.2 million, or \$0.27 per share, compared with GAAP net income of \$75.5 million, or \$0.21 per share for the same period in the prior year. Pro forma net income for the first six months of the current fiscal year totaled \$108.2 million, or \$0.29 per share, compared to pro forma net income of \$62.4 million, or \$0.17 per share for the first six months of the prior fiscal year.

"NetApp achieved strong growth across all product lines, segments, and geographies," said Dan Warmenhoven, CEO of Network Appliance. "NetApp is gaining momentum in the highest growth segments of the storage market by offering innovative and cost-effective solutions for today's IT challenges. Data ONTAP(TM) 7G, our next generation operating system announced yesterday, is an example of unique, breakthrough technology which empowers customers to do more with less. Data ONTAP 7G provides dynamic storage virtualization capabilities unmatched in the industry."

Outlook

- -- Network Appliance estimates that revenue for the third quarter will grow sequentially by 7% to 9%. This projection reflects year over year growth rates of 35% to 38%.
- -- The company expects third quarter pro forma earnings per share to finish at \$0.15 to \$0.16 per share. Third quarter GAAP earnings per share are projected to round to \$0.15 per share.
- -- For the full fiscal year 2005, Network Appliance estimates that revenues will finish 35% to 37% higher than fiscal year 2004.
- -- Network Appliance estimates full year pro forma earnings per share to finish at \$0.60 to \$0.61 per share. GAAP earnings per share are projected for fiscal year 2005 at \$0.57 to \$0.58 per share.

Quarterly Highlights

Throughout the second quarter of fiscal year 2005, Network Appliance reinforced its leadership position by introducing new security and compliance solutions, expanding partnerships, and continuing to grow iSCSI deployments. Customers deploying NetApp(R) solutions during the quarter for a variety of database, security, and other data center and mission-critical applications included Alyeska Pipeline, Anadarko, China Netcom, Consol Energy, Constellation Energy, the Federal Trade Commission, FMC Subsea Kongsberg, the General Services Administration, HypoVereinsbank, Jet Propulsion Labs (JPL), Nexan, Nokia, Rakuten, Saudi Aramco, Shamrock Foods, Siemens Business Services, Square Enix, The Times of India, Trader Media, the United States Air Force (USAF), and Voca Limited.

A wide range of enterprise customers have chosen to deploy NetApp for a variety of reasons--reduced complexity, a low total cost of ownership (TCO), and advanced management capabilities made possible through Data ONTAP and a range of additional storage software packages that unleash the value of enterprise data.

On the partners front, NetApp unveiled several new solution enhancements and partner offerings with Computer Associates, Decru, FalconStor, Novell,

Smartronix, Symantec, Vignette, and Websense to address a variety of data concerns, including Internet access and security, interoperability, data protection and recovery, storage and server consolidation and other business-critical initiatives facing enterprise customers.

To help companies meet stringent data storage regulations, including regulations mandated by U.S. SEC Rule 17a-4, NetApp introduced a new software product--LockVault(TM). LockVault delivers powerful backup, disaster recovery, and data permanence capabilities for unstructured data, enabling customers to address both backup and compliance challenges with a single comprehensive solution. Companies can now leverage the same infrastructure to meet both their backup and compliance requirements.

In the Internet security arena, NetApp released NetCache(R) 6.0 software to further enhance and strengthen its market-leading Internet access and security solution. NetCache 6.0 software helps guard against security threats, expands support for industry-leading security partners, minimizes virus and hacking risks, and accelerates and improves management of customers' Web and application information providing security, cost savings, and flexibility.

Another iSCSI milestone was achieved this quarter with Siemens Corporate Research (SCR), a division of Siemens AG, becoming the 750th iSCSI customer deployment in IP SAN (storage area network) configurations. NetApp IP SAN solutions are an excellent choice for companies seeking to consolidate storage and server resources, maximize existing IT investments and headcount, and reduce complexity in the data center.

The company was also honored by the Triangle Business Journal (North Carolina) as "one of the best companies to work for in the Triangle." Network Appliance employees based in Research Triangle Park (RTP), North Carolina, responding to a survey from the publication, gave the company high marks for its positive work environment, exceptional benefits package, strong executive leadership, and effective manager relationships.

Conference Call Information

- The NetApp quarterly results conference call will be broadcast live via the Internet at http://investors.netapp.com/ on Tuesday, November 16, 2004, at 2:00 p.m. Pacific time. This press release and any other information related to the call will also be posted to the Web site at that location. The conference call will also be available live in a listen-only format at (800) 510-9834 in the United States and (617) 614-3669 outside the United States. The passcode for both numbers is 10326317.
- -- A replay will be available for 72 hours following completion of the live call by dialing (888) 286-8010 in the United States and (617) 801-6888 outside the United States, with replay code 28877055.

About Network Appliance

Network Appliance is a world leader in unified storage solutions for today's data-intensive enterprise. Since its inception in 1992, Network Appliance has delivered technology, product, and partner firsts that continue to drive "The evolution of storage.(TM)" Information about Network Appliance(TM) solutions and services is available at www.netapp.com.

"Safe Harbor" Statement under U.S. Private Securities Litigation Reform Act of 1995

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These statements include market and market share trends that benefit the Company, continued customer acceptance of the Company's products, and all of the statements under the Outlook section. These forward-looking statements involve risks and uncertainties, and actual results could vary. Factors that could impact our ability to achieve our goals include general economic and industry conditions, including expenditure trends for storage-related products; our ability to deliver new product architectures and products that meet market acceptance; our ability to design products that compete effectively from a price and performance perspective; and other important factors as described in Network Appliance, Inc.'s reports and documents filed from time to time with the Securities and Exchange Commission, including our most recently submitted 10-K and 10-Q.

- (1) Earnings per share represents the diluted number of shares for all periods presented.
- (2) Pro forma results for all periods presented and the projections in the Outlook section exclude amortization of intangible assets, stock compensation, restructuring charges, net gain/loss on investments, and the related effects on

income taxes, as well as an income tax benefit from a nonrecurring foreign tax ruling.

NetApp and NetCache are registered trademarks and Network Appliance, Data ONTAP, LockVault and The evolution of storage are trademarks of Network Appliance, Inc. in the U.S. and other countries. All other brands or products are trademarks or registered trademarks of their respective holders and should be treated as such.

Network Appliance Usage of Pro Forma Financials

The Company refers to the non-GAAP financial measures cited above in making operating decisions because they provide meaningful supplemental information regarding the Company's operational performance. In addition, these non-GAAP financial measures facilitate management's internal comparisons to the Company's historical operating results and comparisons to competitors' operating results. We include these non-GAAP financial measures in our earnings announcement because we believe they are useful to investors in allowing for greater transparency with respect to supplemental information used by management in its financial and operational decision making such as employee compensation planning. In addition, we have historically reported similar non-GAAP financial measures to our investors and believe that the inclusion of comparative numbers provides consistency in our financial reporting at this time.

NETWORK APPLIANCE, INC. CONDENSED CONSOLIDATED BALANCE SHEETS (In thousands) (Unaudited)

		April 30, 2004
ASSETS		
CURRENT ASSETS: Cash and cash equivalents Short-term investments Accounts receivable, net Inventories Prepaid expenses and other Deferred income taxes Total current assets	664,390 219,276 35,351 32,216 24,235	29,057 24,163
PROPERTY AND EQUIPMENT, net		370,717
GOODWILL INTANGIBLE ASSETS, net OTHER ASSETS	26,151 83,206 2,032,291	291,816 31,718 93,779 1,877,266
LIABILITIES AND STOCKHOLDERS' EQUITY		
CURRENT LIABILITIES: Accounts payable Income taxes payable Accrued compensation and related benefits Other accrued liabilities Deferred revenue	70,064 46,581 200,263	\$52,719 16,033 65,186 43,683 166,602
Total current liabilities	•	344,223
LONG-TERM DEFERRED REVENUE	139,591	112,337

4,771

4,858

LONG-TERM OBLIGATIONS

533,891 461,418

STOCKHOLDERS' EQUITY

NETWORK APPLIANCE, INC. CONDENSED CONSOLIDATED STATEMENTS OF INCOME (In thousands, except per share amounts) (Unaudited)

			Six Months Ended		
	Oct. 29,	Oct.31, 2003	Oct. 29,	Oct. 31,	
REVENUES: Product revenue Service revenue		\$249,532 26,018			
Total revenues		275,550			
COST OF REVENUES: Cost of product revenue Cost of service revenue	111,728	88,090 22,397	225,943 61,535	173,129 41,744	
Total cost of revenues	144,015	110,487			
GROSS MARGIN	231,161	165,063	446,119		
OPERATING EXPENSES: Sales and marketing Research and development General and administrative Stock compensation Restructuring charges	40,650 17,870 2,139	12,728	79,353	63,054 24,993 1,547	
Total operating expenses	169 , 768	128,429	330,768	252 , 245	
INCOME FROM OPERATIONS	61,393	36,634	115,351	68,941	
OTHER INCOME (EXPENSES), net: Interest income Other expenses, net Net gain/(loss) on investments		2,831 (1,209)			
Total other income, net	6,193	1,622	9,363	4,765	
INCOME BEFORE INCOME TAXES	67 , 586	38,256	124,714	73 , 706	
PROVISION FOR (BENEFIT FROM) INCOME TAXES	12 , 257	(10,157)	22,523	(1,780)	
NET INCOME		\$48,413			
NET INCOME PER SHARE: BASIC	\$0.15	\$0.14	\$0.29	\$0.22	

DILUTED	\$0.15		\$0.27	\$0.21
	=======	=======	=======	=======
SHARES USED IN PER SHARE CALCULATION:				
BASIC	357 , 787	343,725	357,265	342,706
	======			
DILUTED	375,074 =======	364,715 ======	374,024 ======	361,606 ======

NETWORK APPLIANCE, INC. PRO FORMA (1) CONDENSED CONSOLIDATED STATEMENTS OF INCOME (In thousands, except per share amounts) (Unaudited)

	Quarter Ended		Six Mont	hs Ended
			Oct. 29, 2004	
REVENUES:				
Product revenue Service revenue			\$661,431 72,166	
Total revenues	375,176	275,550	733,597	536,059
COST OF REVENUES: Cost of product revenue Cost of service revenue	110,870 32,287	86,726 22,397	224,227 61,535	170,401 41,744
Total cost of revenues	143,157		285 , 762	
GROSS MARGIN	232,019		447,835	
OPERATING EXPENSES: Sales and marketing Research and development General and administrative	40,650	31,513	212,007 79,353 32,215	63,054
Total operating expenses	166,154	126,426	323,575	249,588
INCOME FROM OPERATIONS	65,865	40,001	124,260	74,326
OTHER INCOME (EXPENSES), net	6,193	1,622	9,363	4,620
INCOME BEFORE INCOME TAXES	72,058	41,623	133,623	78,946
PROVISION FOR INCOME TAXES	13,691	7,995	25,388	16,579
NET INCOME			\$108,235 ======	
NET INCOME PER SHARE: BASIC	\$0.16 =====		\$0.30 =====	\$0.18 ======
DILUTED	\$0.16	\$0.09 ======	\$0.29 ======	\$0.17
SHARES USED IN PER SHARE CALC BASIC	CULATION: 357,787	343,725	357 , 265	•

(1) Pro forma results of operations exclude amortization of intangible assets, stock compensation, restructuring charges, net gain/loss on investments and the related effects on income taxes, as well as an income tax benefit from a non-recurring foreign tax ruling.

NETWORK APPLIANCE, INC. RECONCILIATION OF NON-GAAP AND GAAP IN THE CONDENSED CONSOLIDATED STATEMENTS OF INCOME (In thousands, except per share amounts) (Unaudited)

			Six Months Ended	
	Oct. 29,	Oct. 31,	Oct. 29, 2004	Oct.31,
SUMMARY RECONCILIATION OF NET INCOME				
NET INCOME	\$55 , 329	\$48,413	\$102,191	\$75 , 486
Adjustments: Amortization of intangible assets Stock compensation Restructuring charges Net (gain)/loss on investments Income tax effect Income tax benefit from foreign tax ruling	2,333 2,139 - (1,434)	893 1,110 - (1,321)	-	1,547 1,110 (145) (1,528)
PROFORMA NET INCOME	•		\$108,235 ======	
DILUTED PRO FORMA NET INCOME PER SHARE			\$0.29 ======	
SHARES USED IN DILUTED PRO FORMA NET INCOME PER SHARE CALCULATION:			374 , 024	
DETAILED RECONCILIATION OF SPECIFIC ITEMS:				
COST OF REVENUES Adjustment:		\$110,487	\$287,478	\$214,873
Amortization of intangible assets		(1,364)	(1,716)	(2,728)
PRO FORMA COST OF REVENUES	•		\$285,762	•
GROSS MARGIN Adjustment:	\$231,161	\$165,063	\$446,119	\$321,186
Amortization of intangible assets		1,364	1,716	2 , 728

PRO FORMA GROSS MARGIN		\$166,427 ======		
SALES AND MARKETING EXPENSES Adjustments: Amortization of intangible	\$109,109	\$82,185	\$212,420	\$161,541
amortization of intangible assets	(206)	-	(413)	-
PRO FORMA SALES AND MARKETING EXPENSES		\$82 , 185		
GENERAL AND ADMINISTRATIVE EXPENSES Adjustments:	\$17,870	\$12 , 728	\$34 , 752	\$24,993
Amortization of intangible assets		-	(2,537)	-
PRO FORMA GENERAL AND ADMINISTRATIVE EXPENSES		\$12,728 ======		
OPERATING EXPENSES Adjustments:	•	\$128,429	•	·
Stock compensation Amortization of intangible		(893)	(4,243)	(1,547)
assets Restructuring charges	(1,475)	(1,110)	(2,950) -	(1,110)
PRO FORMA OPERATING EXPENSES		\$126,426 ======		
INCOME FROM OPERATIONS Adjustments: Amortization of intangible	\$61,393	\$36,634	\$115,351	\$68,941
assets	2,333		4,666	
Stock compensation Restructuring charges	2,139 -		4,243	1,54/1,110
PRO FORMA INCOME FROM OPERATIONS	\$65 , 865	\$40,001	\$124,260	\$74 , 326
TOTAL OTHER INCOME (EXPENSES), NET Adjustments:	\$6,193	\$1,622	\$9 , 363	\$4 , 765
Net (gain)/loss on investments	-	-	-	(145)
PRO FORMA TOTAL OTHER INCOME (EXPENSES), NET	•	\$1,622	•	
INCOME BEFORE INCOME TAXES Adjustments: Amortization of intangible	\$67 , 586	\$38,256	\$124,714	\$73,706
assets		1,364	4,666	2,728
Stock compensation Restructuring charges	2,139 -	893 1 , 110		
Net (gain)/loss on investments	-		-	, -,
PRO FORMA INCOME BEFORE INCOME TAXES	\$72 , 058	\$41,623 ======	\$133,623	\$78,946
PROVISION FOR INCOME TAXES				
	\$12 , 257	(\$10,157)	\$22,523	(\$1,780)
Adjustments: Income tax effect		(\$10,157) 1,321		

PRO FORMA PROVISION FOR INCOME

TAXES

\$13,691 \$7,995 \$25,388 \$16,579 ------

NETWORK APPLIANCE, INC. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOW (In thousands) (Unaudited)

	Six Months Ended	
	Oct. 29, 2004	Oct. 31, 2003
Cash Flows from Operating Activities: Net income Adjustments to reconcile net income to net cash provided by	\$102,191	\$75,486
operating activities: Depreciation Amortization of patents Amortization of intangible assets Stock compensation Net (gain) loss on investments Net (gain) loss on disposal of equipment Allowance for doubtful accounts	901 4,666 4,243 (29) 519 403	2,728 1,547 (145) (30) (320)
Deferred rent and other Changes in assets and liabilities: Accounts receivable Inventories Prepaid expenses and other assets Accounts payable Income taxes payable Accrued compensation and related benefits Other accrued liabilities Deferred revenue	(5,993) 4,170 5,054 13,449	320 (8,904) (7,893) (1,711) 1,454 (6,452) 4,962 4,179 34,700
Net cash provided by operating activities		
Cash Flows from Investing Activities: Purchases of short and long-term investments Redemptions of short and long-term investments Purchases of property and equipment Proceeds from disposal of property and equipment Proceeds from sales of investments Purchase of	83,057 (49,442)	177,604 (22,041) 105
patents Purchases of equity securities		(9,015) (325)
Net cash used in investing activities	(146,812)	(104,973)
Cash Flows from Financing Activities: Proceeds from sale of common stock related to employee stock transactions Repurchases of common stock		53,215 (44,862)
Net cash used in financing activities	(36,296)	8,353
Net Increase (Decrease) in Cash and Cash Equivalents Cash and Cash Equivalents:	16,195	
Beginning of period End of period	241,149 \$257,344	284,161 \$315,060

	=======	
Noncash Investing and Financing Activities: Deferred stock compensation, net of reversals Conversion of evaluation inventory to fixed	\$ (373)	\$1,612
assets	\$4,751	\$2,621
<pre>Income tax benefit from employee stock transactions Supplemental cash flow information:</pre>	\$14,634	\$11 , 929
Income taxes paid Income taxes refund	\$10,172 \$10,572	\$4,733 \$3,810

NETWORK APPLIANCE, INC. RECONCILIATION OF NON GAAP GUIDANCE TO GAAP EXPRESSED AS EARNINGS PER SHARE Q3 OF FISCAL YEAR 2005 (Unaudited)

	Projected Third Quarter Revenue Growth Range		FY05 Re	evenue
	7% 	9%	35%	37%
ADJUSTMENTS OF SPECIFIC ITEMS TO EARNINGS PER SHARE FOR Q3 OF FISCAL YEAR 2005 (\$):				
COST OF REVENUES Adjustment: Amortization of intangible assets	(0.0023)	(0.0023)	(0.0091)	(0.0091)
OPERATING EXPENSES Adjustments: Stock compensation Amortization of intangible assets	,	,	(0.0227) (0.0157)	,
PROVISION FOR INCOME TAXES Adjustments: Income tax effect	0.0039	0.0040	0.0158	0.0162
NET DECREASE IN EARNINGS PER SHARE	,	,	(0.0317)	,

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