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

October 8, 2003

Date of Report (Date of earliest event reported)

SONUS NETWORKS, INC. (Exact Name of Registrant as Specified in its Charter)

DELAWARE 000-30229 04-3387074

(State or Other Jurisdiction of Incorporation)

(Commission File Number)

(IRS Employer Identification No.)

5 CARLISLE ROAD, WESTFORD, MASSACHUSETTS 01886 (Address of Principal Executive Offices) (Zip Code)

(978) 692-8999

(Registrant's telephone number, including area code)

Item 12. RESULTS OF OPERATIONS AND FINANCIAL CONDITION.

The information in this Current Report on Form 8-K and the exhibit attached hereto shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

On October 8, 2003, Sonus Networks, Inc. issued a press release providing financial results for the fiscal quarter ended September 30, 2003. A copy of the press release is attached as Exhibit 99.1 hereto.

The press release attached as an exhibit to this report includes "safe harbor" language pursuant to the Private Securities Litigation Reform Act of 1995, as amended, indicating that certain statements about Sonus' business contained in the press release are "forward-looking" rather than "historic." The press release also states that these and other risks relating to Sonus' business are set forth in the documents filed by Sonus with the Securities and Exchange Commission.

SIGNATURE

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

Date: October 8, 2003 SONUS NETWORKS, INC.

By: /s/ Stephen J. Nill_ Stephen J. Nill

Chief Financial Officer, Vice President of Finance and Administration and Treasurer

Exhibit Index

99.1 Press release dated October 8, 2003 reporting the financial results of Sonus Networks, Inc. for the fiscal quarter ended September 30, 2003.

Sonus Networks Reports 2003 Third Quarter Financial Results; Revenues Grow 34% Sequentially, 285% Over Previous Year; Company Achieves Quarterly Profit

WESTFORD, Mass.--(BUSINESS WIRE)--Oct. 8, 2003--Sonus Networks, Inc. (Nasdaq: SONS), a leading provider of carrier packet voice infrastructure solutions, today reported its financial results for the third quarter ended September 30, 2003 in accordance with U.S. generally accepted accounting principles (GAAP).

Revenues for the third quarter of fiscal 2003 were \$28.6 million compared with \$21.4 million for the second quarter of fiscal 2003 and \$7.4 million for the third quarter of fiscal 2002. Net income for the third quarter of fiscal 2003 was \$1.2 million or \$0.01 per diluted share compared with a net loss for the second quarter of fiscal 2003 of \$3.2 million or \$0.01 per diluted share and a net loss of \$21.6 million or \$0.11 per diluted share for the third quarter of fiscal 2002

Revenues for the first nine months of fiscal 2003 were \$66.0 million compared with \$49.9 million in the same period last year. Net loss for the first nine months of fiscal 2003 was \$6.4 million or \$0.03 per diluted share compared with a net loss for the first nine months of fiscal 2002 of \$55.7 million or \$0.30 per diluted share.

"This was a strong quarter for Sonus Networks, our fourth consecutive quarter of revenue growth," said Hassan Ahmed, president and CEO, Sonus Networks. "Our revenues grew 34% sequentially to \$28.6 million, reflecting increased market demand for packet telephony and the expanding number of customers who have adopted Sonus' solutions. We achieved an important milestone in reporting our first quarterly profit on a GAAP basis. Additionally, we bolstered our balance sheet to capitalize on the opportunity ahead, adding \$126 million to our cash and marketable securities through a common stock offering in September."

In July, Sonus disclosed that Verizon Communications has deployed Sonus' voice infrastructure solutions to support Verizon's delivery of long distance services to select markets. Verizon is carrying customer traffic on its Sonus infrastructure and is now expanding its footprint to additional U.S. markets. Also in Q3, Sonus announced that Powercom, a Wisconsin-based communications provider, has deployed a Sonus-based network for domestic and international long distance, toll-free calling and calling card services, with plans to deliver local voice services in the future.

Further expanding its presence around the globe, Sonus opened an office in India. Sonus' new direct operations in Mumbai will serve the rapidly growing India telecommunications market, including next-generation carriers as well as established service providers.

During the quarter, Sonus achieved ISO 9001:2000 certification, underscoring the company's commitment to delivering high-quality next-generation packet voice solutions. Earlier this year, Sonus became the first company to receive CUE Certification, a 3-in-1-product certification service offered by TUV America for the Canadian, United States and European markets.

Sonus' market leadership was reinforced in Q3 as Sonus was once again named the market share leader in key categories such as carrier voice over IP (VoIP) gateway revenues, minutes of VoIP traffic and revenue-generating carrier ports by independent industry research firms. Synergy Research Group recognized Sonus as a top performer in its second quarter 2003 analysis of the VoIP equipment market, with 50.9% market share in high-density VoIP gateway revenues worldwide.

Finally, Sonus continued to focus on strengthening its financial position during the quarter. In September, the company completed a public offering of its common stock, adding approximately \$126 million to its balance sheet.

About Sonus Networks

Sonus Networks, Inc., is a leading provider of packet voice infrastructure solutions for wireline and wireless service providers. With its Open Services Architecture(TM) (OSA), Sonus delivers end-to-end solutions addressing a full range of carrier applications, including trunking, residential access and Centrex, tandem switching, and IP voice termination, as well as enhanced services. Sonus' award-winning voice infrastructure solutions, including media gateways, softswitches and network management systems, are deployed in service provider networks worldwide. Sonus, founded in 1997, is headquartered in Westford, Massachusetts. Additional information on Sonus is available at http://www.sonusnet.com.

This release may contain projections or other forward-looking statements regarding future events or the future financial performance

of Sonus that involve risks and uncertainties. Readers are cautioned that these forward-looking statements are only predictions and may differ materially from actual future events or results. Readers are referred to the "Cautionary Statements" section of Sonus' Quarterly Report on Form 10-Q, dated August 13, 2003 and filed with the SEC, which identifies important risk factors that could cause actual results to differ from those contained in the forward-looking statements. These risk factors include, among others, the adverse effect of recent developments in the telecommunications industry, the weakened financial position of many service providers, Sonus' ability to grow its customer base, dependence on new product offerings, market acceptance of its products, rapid technological and market change and manufacturing and sourcing risks. In addition, any forward-looking statements represent Sonus' views only as of today and should not be relied upon as representing Sonus' views as of any subsequent date. While Sonus may elect to update forward-looking statements at some point, Sonus specifically disclaims any obligation to do so.

Sonus is a registered trademark of Sonus Networks. Open Services Architecture is a trademark of Sonus Networks. All other company and product names may be trademarks of the respective companies with which they are associated.

SONUS NETWORKS, INC. Condensed Consolidated Balance Sheets (In thousands)

	Sept. 30, 2003	Dec. 31, 2002
Assets Current assets:	(Unaudited)	
Cash, cash equivalents and marketable securities Accounts receivable, net Inventories Other current assets	12,333	2,956 10,776 3,806
Total current assets Property and equipment, net Purchased intangible assets, net Other assets, net	317,106 6,514 361	128,705 11,174 1,174 480
	\$324,320 ======	,
Liabilities and Stockholders' Equity Current liabilities: Accounts payable and accrued expenses Accrued restructuring expenses Deferred revenue Current portion of long-term obligations	845 34,036 1,329	\$37,521 3,143 29,235 1,606
Total current liabilities Long-term obligations, less current portion Convertible subordinated notes Stockholders' equity: Common stock	1,822 10,000	71,505 3,293
Capital in excess of par value Accumulated deficit Deferred compensation Treasury stock	1,045,077 (804,250) (1,078)	
Total stockholders' equity		
	\$324,320 =======	•

SONUS NETWORKS, INC.
Condensed Consolidated Statements of Operations
(In thousands, except per share data)
(unaudited)

September 30, 2003

	3eptember 30, 2003		
	US GAAP Results	Adjustments	Non-GAAP Results(A)
Revenues Cost of revenues		\$ 	\$28,644 11,047
Gross profit % Operating expenses:			17,597 61.4%
Research and development Sales and marketing General and administrative Stock-based compensation Amort. of goodwill and purchased intangible	7,984 6,536 999 866		7,984 6,536 999
assets Write-off of goodwill and purchased intangible		(271)	
assets Restructuring charges			
Total operating expenses	16,656	(1,137)	15,519
Income (loss) from operations Interest expense Interest income			2,078 (128) 396
Net income (loss)		\$1,137 =====	\$2,346 ======
Net income (loss) per share: Basic Diluted Shares used in computation:	\$0.01 \$0.01		\$0.01 \$0.01
Basic Diluted	224,356 239,446		224,356 239,446

Three months ended September 30, 2002

	US GAAP Results	Adjustments	Non-GAAP Results(A)
Revenues Cost of revenues	\$7,445 4,747	\$ 	\$7,445 4,747
Gross profit Gross profit % Operating expenses:	2,698 36.2%		2,698 36.2%
Research and development Sales and marketing			9,685 5,520
General and administrative	2,445		2,445
Stock-based compensation Amort. of goodwill and purchased intangible	,	(3,962)	, <u></u>
assets Write-off of goodwill and purchased intangible	367	(367)	
assets	1,673	(1,673)	
Restructuring charges	987	(987)	
Total operating expenses	24,639	(6,989)	17,650
Income (loss) from operations	(21,941)	6,989	(14,952)

Interest expense Interest income	(163) 466	(163) 466
Net income (loss)	\$(21,638) \$6 ====================================	,989 \$(14,649) ==== ======
Net income (loss) per share:		
Basic	\$(0.11)	\$(0.08)
Diluted	\$(0.11)	\$(0.08)
Shares used in	, ,	, ,
computation:		
Basic	191,823	191,823
Diluted	191,823	191,823

Three months ended June 30, 2003

	US GAAP		Non-GAAP
		Adjustments	Results(A)
Revenues	\$21,356	\$	\$21,356
Cost of revenues	8,793		8,793
Gross profit Gross profit %	12,563 58.89		12,563 58.8%
Operating expenses:			
Research and development	8,245		8,245
Sales and marketing General and administrative	5,643 1,188		5,643
Stock-based compensation	739	(739)	1,188
Amort. of goodwill and	100	(100)	
purchased intangible assets	271	(271)	
Total operating			
expenses	16,086	(1,010)	15,076
Income (loss)	_		
from operations) 1,010	(2,513)
Interest expense Interest income	(148 ₎ 461) 	(148) 461
Therese Thousand			
Net income (loss)\$	(3,210)	\$1,010	\$(2,200)
		=====	======
Net income (loss)			
per share: Basic	\$(0.01)	١	\$(0.01)
Diluted	\$(0.01		\$(0.01)
Shares used in	. 🕻	,	, ()
computation:			
Basic	215,970		215,970
Diluted	215,970		215,970

(A) These Adjusted Condensed Consolidated Statements of Operations are for informational purposes only and are not in accordance with US generally accepted accounting principles (GAAP). These statements exclude the amortization of stock-based compensation, amortization of goodwill and purchased intangible assets, write-off of goodwill and purchased intangible assets and restructuring charges. Sonus' management uses the Non-GAAP financial results as an alternative means for assessing Sonus' quarterly operations. Even though Sonus' management recognizes that Non-GAAP financial results are not a substitute for GAAP results, Non-GAAP measures are helpful in assisting Sonus' management understand and manage its business. Please refer to the section entitled Explanation of Use of Non-GAAP Financial Results on page 29 of Sonus' Annual Report on Form 10-K, dated March 19, 2003, which explains in detail the use by Sonus' management of Non-GAAP financial results.

Condensed Consolidated Statements of Operations (In thousands, except per share data) (unaudited)

Nine	month	าร 6	ended
Septe	ember	30,	2003

	US GAAP Results	Adjustments	Non-GAAP Results(A)
Revenues Cost of revenues: Write-off (benefit) of inventory and	\$66,019	\$	\$66,019
purchase commitments Other cost of revenues	(735) 26,005		26,005
Total cost of revenues		735	26,005
Gross profit Gross profit % Operating expenses:		(735)	40,014 60.6%
Research and development Sales and marketing General and administrative Stock-based compensation Amort. of goodwill and purchased intangible	23,931 17,453 3,267 2,499		23,931 17,453 3,267
assets Write-off of goodwill and purchased intangible assets	813	(813)	
Restructuring charges (benefit), net			
Total operating expenses	47,963	(3,312)	44,651
Loss from operations Interest expense Interest income	(7,214) (406) 1,238		(4,637) (406) 1,238
Net loss		\$2,577 =====	\$(3,805) ======
Basic and diluted net loss per share	\$(0.03) =====		\$(0.02) =====
Shares used in computation	213,322 ======		213,322 ======

Nine months ended September 30, 2002

	US GAAP Results	Adjustments	Non-GAAP Results(A)
Revenues Cost of revenues: Write-off (benefit) of inventory and	\$49,898	\$	\$49,898
purchase commitments	9,434	(9,434)	
Other cost of revenues	24,570		24,570
Total cost of revenues	34,004	(9,434)	24,570
Gross profit	15,894	9,434	25,328
Gross profit %	31.9%	6	50.8%
Operating expenses:			
Research and development	36,525		36,525
Sales and marketing	22,207		22,207

General and administrative	5,601	5,601
Stock-based compensation	15,655 (15,655)	
Amort. of goodwill and	, , , ,	
purchased intangible		
assets	1,156 (1,156)	
Write-off of goodwill and	1,100 (1,100)	
purchased intangible		
assets	1,673 (1,673)	
	1,073 (1,073)	
Restructuring charges	(40.444) 40.444	
(benefit), net	(10,141) 10,141	
	(_ (((((_ (_ (_ (_ (_	
Total operating expenses	72,676 (8,343)	64,333
less from constitute	(50, 700) 47, 777	(00 005)
Loss from operations	(56,782) 17,777	
Interest expense	(438)	(438)
Interest income	1,570	1,570
Not loss	# /FF CFO\ # 47 777	#/OZ OZO)
Net loss	\$(55,650)\$17,777	. , ,
	=======	=======
Basic and diluted		
	¢(0, 20)	ቀ(ስ ኃስነ
net loss per share	\$(0.30) 	\$(0.20) ======
	=======	
Shares used in		
	188,620	188,620
computation	========	========

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(A) These Adjusted Condensed Consolidated Statements of Operations are for informational purposes only and are not in accordance with US generally accepted accounting principals (GAAP). These statements exclude the impact of the write-off (benefit) of inventory and purchase commitments, amortization of stock-based compensation, amortization of goodwill and purchased intangible assets, write-off of goodwill and purchased intangible assets and restructuring charges (benefit). Sonus' management uses the non-GAAP financial results as an alternative means for assessing Sonus' quarterly operations. Even though Sonus' management recognizes that non-GAAP financial results are not a substitute for GAAP results, non-GAAP measures are helpful in assisting Sonus' management understand and manage its business. Please refer to the section entitled Explanation of Use of Non-GAAP Financial Results on page 29 of Sonus' Annual Report on Form 10-K, dated March 19, 2003, which explains in detail the use by Sonus' management of non-GAAP financial results.

CONTACT: Sonus Networks, Inc. Investor Relations:

Jocelyn Philbrook, 978-589-8672

jphilbrook@sonusnet.com

or

Conoral and administrative

Media Relations:

Beth Morrissey, 978-589-8579 bmorrissey@sonusnet.com