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

March 6, 2008

Date of Report (Date of earliest event reported)

SONUS NETWORKS, INC.

(Exact Name of Registrant as Specified in its Charter)

DELAWARE (State or Other Jurisdiction of Incorporation) **000-30229** (Commission File Number) **04-3387074** (IRS Employer Identification No.)

7 TECHNOLOGY PARK DRIVE, WESTFORD, MASSACHUSETTS 01886 (Address of Principal Executive Offices) (Zip Code)

(978) 614-8100

(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

The information in this Current Report on Form 8-K and the exhibits attached hereto shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, (the "Exchange Act") 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.

Item 2.02. Results of Operations and Financial Condition.

On March 6, 2008, Sonus Networks, Inc. (the "Company") issued a press release reporting full financial results for the fourth quarter and year ended December 31, 2007. A copy of the press release is furnished as Exhibit 99.1 hereto.

On March 6, 2008 at 9:30 a.m., Sonus Networks, Inc. will host a conference call and simultaneous webcast to discuss its financial results for the quarter and year ended December 31, 2007 and the Company's business outlook. A copy of the script for this conference call is attached as Exhibit 99.2 hereto.

Item 7.01. Regulation FD Disclosure.

On March 6, 2008 at 9:30 a.m., Sonus Networks, Inc. will host a conference call and simultaneous webcast to discuss its financial results for the quarter and year ended December 31, 2007 and the Company's business outlook. A copy of the script for this conference call is attached as Exhibit 99.2 hereto.

Item 9.01. Financial Statements and Exhibits.

The following exhibits relating to Items 2.02 and 7.01 shall be deemed to be furnished, and not filed:

- 99.1 Press release of Sonus Networks, Inc. dated March 6, 2008 reporting full financial results for the fourth quarter and year ended December 31, 2007.
- 99.2 Script of Sonus Networks, Inc. for conference call and simultaneous webcast on March 6, 2008 to discuss its financial results for the quarter and year ended December 31, 2007 and the Company's business outlook.

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: March 6, 2008

SONUS NETWORKS, INC.

By: /s/ Richard J. Gaynor

Richard J. Gaynor Chief Financial Officer

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Exhibit Index

99.1 Press release of Sonus Networks, Inc. dated March 6, 2008 reporting full financial results for the fourth quarter and year ended December 31, 2007.

99.2 Script of Sonus Networks, Inc. for conference call and simultaneous webcast on March 6, 2008 to discuss its financial results for the quarter and year ended December 31, 2007 and the Company's business outlook.



For more information, please contact: Investor Relations: Jocelyn Philbrook 978-614-8672 jphilbrook@sonusnet.com

Media Relations: Lucy Millington 978-614-8240 lmillington@sonusnet.com

SONUS NETWORKS REPORTS FULL FINANCIAL RESULTS FOR FOURTH QUARTER AND FISCAL YEAR 2007

Industry Leader Reports Strong Quarterly Sequential Revenue Growth and Profitability

Company to Host Conference Call Today, Thursday, March 6th at 9:00 a.m. Eastern Time

WESTFORD, Mass., March 6, 2008 - Sonus Networks, Inc. (Nasdaq: SONS), a leading supplier of service provider IP-voice infrastructure solutions, today reported that it has filed its Annual Report on Form 10-K for the fiscal year 2007 with the Securities and Exchange Commission (SEC). The full audited financial results reported today are consistent with the previously reported preliminary results for the quarter and year ended December 31, 2007.

"I am pleased to have our Form 10-K now on file with the SEC. We are disappointed in the delay in filing our financial statements and will continue to drive progress to improve our financial reporting process. This delay does not detract from our strong sequential revenue growth and improved profitability for the fourth quarter of 2007," said Hassan Ahmed, chairman, president and CEO. "In the second half of 2007, we re-established momentum in our business, ending the fourth quarter with orders that significantly exceed revenue for the quarter. Our 2007 annual revenue growth again exceeded industry analysts' assessments of the overall market growth for 2007, demonstrating that Sonus is continuing to gain market share. I am confident in our ability to continue to outpace the market growth as we move into 2008 and beyond."

Sonus Networks has scheduled a brief conference call for today, Thursday, March 6, 2008, at 9:00 a.m. EST to review its full financial results for Q4 and fiscal year 2007.

Date: Thursday, March 6, 2008

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SONUS NETWORKS REPORTS FULL FINANCIAL RESULTS FOR FOURTH QUARTER AND FISCAL YEAR 2007

Time: 9:00 a.m. EST

To listen via telephone: Dial-in number: 800 913 8744 International Callers: +1 212 231 2901

To listen via the Internet:

Sonus will host a live webcast of the conference call. To access the webcast, visit www.sonusnet.com, Corporate, Investor Relations.

Replay:

A telephone playback of the call will be available following the conference and can be accessed by calling 800 633 8284, or for international callers, please call +1 402 977 9140. The reservation number for the replay is 21377989. The telephone playback will be available through March 20, 2008.

A replay of the webcast will be also available on the Sonus Networks Investor Relations site. To access the replay of the webcast, visit www.sonusnet.com, Corporate, Investor Relations.

<u>Note</u>

The Company's GAAP financials for the fourth quarter and fiscal 2007 are attached to this press release. Additional information regarding Sonus' financial results, including the Company's Annual Report on Form 10-K for fiscal year 2007 and a reconciliation of GAAP to Non-GAAP performance, is available on the Sonus Investor Relations Website at http://www.sonusnet.com under Financial Documents. Due to the late notification of today's conference call, the Company will file prepared remarks from today's brief conference call on Form 8-K with the SEC.

About Sonus Networks

Sonus Networks, Inc. is a leading provider of voice over IP (VoIP) infrastructure solutions for wireline and wireless service providers. With its comprehensive IP Multimedia Subsystem (IMS) solution, Sonus addresses the full range of carrier applications, including residential and business voice services, wireless voice and multimedia, trunking and tandem switching, carrier interconnection and enhanced services. Sonus' voice infrastructure solutions are deployed in service provider networks worldwide. Founded in 1997, Sonus is headquartered in Westford, Massachusetts. Additional information on Sonus is available at http://www.sonusnet.com.

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SONUS NETWORKS REPORTS FULL FINANCIAL RESULTS FOR FOURTH QUARTER AND FISCAL YEAR 2007

This release contains forward-looking statements regarding future events that involve risks and uncertainties, including statements relating to Sonus' expected business income growth. 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 Item 1A "Risk Factors" of Sonus' Annual Report on Form 10-K for the year ended December 31, 2007, filed with the SEC, which identifies important risk factors that could cause actual results to differ from those contained in the forward-looking statements. Risk factors include among others: the impact of material weaknesses in our disclosure controls and procedures and our internal control over financial reporting on our ability to report our financial results timely and accurately; the unpredictability of our quarterly financial results; risks and uncertainties associated with the Company's restatement of its historical stock option granting practices and accounting including regulatory actions or litigation; risks associated with our international expansion and growth; consolidation in the telecommunications industry; and potential costs resulting from pending securities litigation against the Company. 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, except as required by law.

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

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

	en Decen	Three months ended December 31, 2007		Three months ended September 30, 2007		Three months ended December 31, 2006	
Revenue:							
Product	\$	67,289	\$	55,143	\$	56,712	
Service		29,811		21,428		22,287	
Total revenue		97,100		76,571		78,999	
Cost of revenue:							
Product		29,614		21,887		20,129	
Service		10,003		9,279		8,322	
Total cost of revenue		39,617		31,166		28,451	
Gross profit		57,483		45,405		50,548	
Gross profit %							
Product		56.0%		60.3%	ó	64.5%	
Service		66.4%		56.7%	ó	62.7%	
Total gross profit		59.2%		59.3%	ó	64.0%	
Operating expenses:							
Research and development		17,042		21,039		16,305	
Sales and marketing		18,107		19,493	19,118		
General and administrative		14,397		14,180	12,925		
Litigation settlement (insurance recovery)		(15,328)		40,000	—		
Total operating expenses		34,218		94,712		48,348	
Income (loss) from operations		23,265		(49,307)		2,200	
Interest expense		(44)		(40)		13	
Interest income		4,778		4,485		4,261	
Other income (expense), net		(20)		2,024		(39)	
Income (loss) before income taxes		27,979		(42,838)		6,435	
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Income tax benefit (provision)	(13,890)	16,066	67,319
Net income (loss)	\$ 14,089	\$ (26,772) \$	73,754
Net income (loss) per share:			
Basic	\$ 0.05	\$ (0.10) \$	0.29
Diluted	\$ 0.05	\$ (0.10) \$	0.28
Shares used in computing net income (loss) per share:			
Basic	269,126	262,913	258,162
Diluted	279,798	262,913	265,357

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

		Year ended December 31,			
Revenue:		2007	2006		
Product	\$	226,230 \$	203,592		
Service	φ	94,080	75,891		
Total revenue		320,310	279,483		
		320,310	279,483		
Cost of revenue:					
Product		92,144	70,823		
Service		37,424	29,609		
Total cost of revenue		129,568	100,432		
Gross profit		190,742	179,051		
Gross profit %					
Product		59.3%	65.2		
Service		60.2%	61.0		
Total gross profit		59.5%	64.1		
Operating expenses:		50.400			
Research and development		79,129	55,446		
Sales and marketing		81,869	65,748		
General and administrative		56,841	35,366		
Settlement of litigation, net of insurance recovery		24,672			
Total operating expenses		242,511	156,560		
Income (loss) from operations		(51,769)	22,491		
Interest expense		(167)	(216)		
Interest income		18,409	15,660		
Other income (expense), net		1,068	(39		
			25 000		
Income (loss) before income taxes		(32,459)	37,896		
Income tax benefit	<u>.</u>	8,822	64,958		
Net income (loss)	\$	(23,637) \$	102,854		
Net income (loss) per share:					
Basic	\$	(0.09) \$	0.41		
Diluted	\$	(0.09) \$	0.40		
Shares used in computing net income (loss) per share:					
Basic		262,924	253,771		
Diluted		262,924	258,338		

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

> December 31, 2007

December 31, 2006

Assets Current assets:				
Cash and cash equivalents	\$	118,933	\$	44,206
Marketable securities	Ψ	207,088	Ψ	256,485
Accounts receivable, net		84,951		70,726
Inventory, net		45,560		22,266
Deferred income taxes		30,683		21,808
Litigation settlement escrow		25,000		21,000
Insurance receivable - litigation settlement		15,328		
Other current assets		18,842		18,523
Total current assets		546,385		434,014
		540,505		-3-,01-
Property and equipment, net		18,459		19,051
Purchased intangible assets, net		2,607		_
Goodwill		8,397		_
Long-term investments		66,568		60,189
Deferred income taxes		49,296		52,613
Other assets		2,338		23,737
	\$	694,050	\$	589,604
Liabilities and stockholders' equity				
Current liabilities:				
Accounts payable	\$	17,379	\$	17,219
Accrued expenses		39,980		43,653
Litigation settlement liability		40,000		
Current portion of deferred revenue		82,743		60,383
Accrued restructuring		—		61
Current portion of long-term liabilities		1,079		501
Total current liabilities		181,181		121,817
Long-term deferred revenue		16,462		33,787
Deferred income taxes		760		55,707
				1 467
Long-term liabilities, net of current portion Total liabilities		2,061		1,467
Total Habilities		200,464		157,071
Commitments and contingencies				
Stockholders equity:				
Common stock		273		262
Additional paid-in capital		1,244,232		1,160,853
Accumulated deficit		(751,920)		(728,233
Accumulated other comprehensive income (loss)		1,268		(720,233
Treasury stock		(267)		(02)
Total stockholders' equity		493,586		432,533
	\$	694.050	\$	432,333
	φ	054,050	Ψ	303,004

SONUS NETWORKS, INC. Condensed Consolidated Statements of Cash Flows (in thousands) (unaudited)

Adjustments to reconcile net income (loss) to cash flows provided by operating activities:13,2599,5Depreciation and amortization of property and equipment13,2599,5Amortization of purchased intangible assets428Stock-based compensation41,94811,5Loss on disposal of property and equipment1357				
Net income (loss)\$ (23,637) \$ 102,6Adjustments to reconcile net income (loss) to cash flows provided by operating activities:13,259Depreciation and amortization of property and equipment13,259Amortization of purchased intangible assets428Stock-based compensation41,948Loss on disposal of property and equipment135		2007		
Adjustments to reconcile net income (loss) to cash flows provided by operating activities:13,2599,5Depreciation and amortization of property and equipment13,2599,5Amortization of purchased intangible assets428Stock-based compensation41,94811,5Loss on disposal of property and equipment1357	ws from operating activities:			
Depreciation and amortization of property and equipment13,2599,5Amortization of purchased intangible assets428Stock-based compensation41,94811,9Loss on disposal of property and equipment1357	icome (loss)	\$	(23,637) \$	102,854
Amortization of purchased intangible assets428Stock-based compensation41,94811,9Loss on disposal of property and equipment1357	tments to reconcile net income (loss) to cash flows provided by operating activities:			
Stock-based compensation41,94811,9Loss on disposal of property and equipment1357	Depreciation and amortization of property and equipment		13,259	9,508
Loss on disposal of property and equipment 135 7	Amortization of purchased intangible assets		428	—
	Stock-based compensation		41,948	11,961
Deferred income taxes (4,798) (73,1	Loss on disposal of property and equipment		135	706
	Deferred income taxes		(4,798)	(73,100)
Increase (decrease) in fair value of modified stock options held by former employees (1,068)	ncrease (decrease) in fair value of modified stock options held by former employees		(1,068)	39
Changes in operating assets and liabilities:	Changes in operating assets and liabilities:			
Accounts receivable (13,966) 1,2	Accounts receivable		(13,966)	1,288
Inventory (2,829) (3,5	Inventory		(2,829)	(3,943)
Insurance receivable - litigation settlement (15,328)	Insurance receivable - litigation settlement		(15,328)	_
Other operating assets (3,819) (5,8	Other operating assets		(3,819)	(5,822)
Accounts payable (1,427) (6,0	Accounts payable		(1,427)	(6,090)
Accrued expenses, deferred rent and accrued restructuring expenses (1,131) 16,6	Accrued expenses, deferred rent and accrued restructuring expenses		(1,131)	16,683

	10.000	
Litigation settlement liability	40,000	—
Deferred revenue	4,481	(28,266)
Net cash provided by operating activities	32,248	25,818
Cash flows from investing activities:		
Purchases of property and equipment	(11,669)	(10,639)
Acquisition of Zynetix Limited	(8,846)	—
Purchases of available-for-sale marketable securities	(85,620)	(55,640)
Maturities of available-for-sale marketable securities	90,333	125,365
Purchases of held-to-maturity marketable securities and long-term investments	(318,286)	(415,118)
Maturities of held-to-maturity marketable securities and long-term investments	356,590	187,281
Payment to litigation settlement escrow	(25,000)	—
Decrease in restricted cash	341	250
Net cash used in investing activities	(2,157)	(168,501)
Cash flows from financing activities:		
Sale of common stock in connection with employee stock purchase plan	5,613	4,764
Proceeds from exercise of stock options	39,548	36,589
Repayment of convertible subordinated note	_	(10,000)
Repayment of notes due to former Zynetix Limited shareholders	(335)	_
Payment of tax withholding obligations related to net share settlement of restricted		
stock award	(399)	_
Principal payments of capital lease obligations	(527)	(44)
Net cash provided by financing activities	43,900	31,309
	- ,	
Effect of exchange rate changes on cash and cash equivalents	736	(99)
Zneet of enchange rate enanges on cash and cash equivalents		(00)
Net increase (decrease) in cash and cash equivalents	74,727	(111,473)
Cash and cash equivalents, beginning of period	44,206	155,679
Cash and cash equivalents, end of period		\$ 44,206
caun and caun equivalents, end of period	φ 110,555	φ,200

SONUS NETWORKS, INC. Supplemental Information (In thousands) (unaudited)

The following tables provide the details of stock-based compensation, stock option investigation costs, amortization of purchased intangible assets, withholding tax adjustments, 409A excise tax adjustments and stock-based compensation-related expense included in the Company's Condensed Consolidated Statements of Operations and the line items in which these amounts are reported. Additional information regarding these items is available in the Investor Relations section of our Corporate page at http://www.sonusnet.com. The information contained on our website or that can be accessed through our website should not be considered to be part of, or incorporated into, this press release.

	Three months ended				Year ended					
		mber 31, 2007	Sep	otember 30, 2007	De	cember 31, 2006	De	ecember 31, 2007	De	cember 31, 2006
Stock-based compensation						2000				
Cost of revenue - product	\$	247	\$	306	\$	22	\$	831	\$	81
Cost of revenue - service		723		1,265		200		3,593		925
Cost of revenue		970		1,571		222		4,424		1,006
		2 100		4 000		1 750		15.070		2 000
Research and development expense		2,186		4,099		1,759		15,976		3,809
Sales and marketing expense		1,408		3,509		1,543		14,138		3,990
General and administrative expense		2,269		2,450		958		7,410		3,156
Operating expense		5,863		10,058		4,260		37,524		10,955
Total stock-based compensation	\$	6,833	\$	11,629	\$	4,482	\$	41,948	\$	11,961
Stock option investigation costs										
General and administrative expense	\$	817	\$	1,078	\$	3,954	\$	9,918	\$	6,154
Amortization of purchased intangible assets										
Cost of revenue - product	\$	67	\$	67	\$	_	\$	199	\$	_
Sales and marketing expense		77		76		_		229		_
Total amortization of purchased intangible assets	\$	144	\$	143	\$		\$	428	\$	_
Withholding tax adjustments (1)										
Cost of revenue - product	\$	_	\$	_	\$	8	\$	_	\$	18
Cost of revenue - service	-	_	-	_	-	14	+		-	26
Cost of revenue		_		_		22		_		44
Research and development expense		—		—		35		—		88
Sales and marketing expense						30				69

General and administrative expense		_	123		398
Operating expense	_	_	 188		 555
Total withholding tax adjustments	\$ 	\$ 	\$ 210	\$ 	\$ 599
409A excise tax adjustments (2)					
Cost of revenue - product	\$ 1	\$ 29	\$ 9	\$ 30	\$ 9
Cost of revenue - service	 _	 	 30	 _	 30
Cost of revenue	 1	 29	 39	30	 39
Research and development expense	48	242	487	290	487
Sales and marketing expense	10	92	217	102	217
General and administrative expense	 3	12	149	 15	149
Operating expense	 61	 346	 853	407	 853
Total withholding tax adjustments	\$ 62	\$ 375	\$ 892	\$ 437	\$ 892
Stock - based compensation-related expense (3)					
Other income (expense), net	\$ (20)	\$ 2,024	\$ (39)	\$ 1,068	\$ (39)

(1) Expense related to the disqualification of ISO status for employee stock options resulting from the stock option review and subsequent restatement.

(2) (3)

Expense for reimbursing former employees the 409A tax on remeasured options and the income tax expense related to this reimbursement. Expense for stock options modified and subsequently treated as derivative instruments, which are marked to market at each interim reporting date, resulting from the stock option review and subsequent restatement.

Sonus Networks, Inc. Script For Conference Call & Simultaneous Webcast 9:00 a.m. EST, Thursday, March 6, 2008

SONUS NETWORKS REPORTS FULL FINANCIAL RESULTS FOR FOURTH QUARTER AND FISCAL YEAR 2007

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Ms. Jocelyn Philbrook,

Vice President, Corporate Communications & Investor Relations, Sonus Networks, Inc.

Ms. Philbrook:

Thank you. Good morning everyone. Thank you for joining us today as we discuss our fourth quarter and fiscal 2007 full financial results. With me today are Sonus' Chairman and CEO, Hassan Ahmed, and CFO Rick Gaynor.

The press release announcing our fourth quarter and fiscal 2007 financials was issued this morning at 6:30 am Eastern Time on Business Wire and on First Call. The text of this release also appears on our Web site at www.sonusnet.com.

Before Hassan offers his opening remarks, I would like to remind you that during this call, we will make projections or forward-looking statements regarding items such as future market opportunities and the company's financial performance. These projections or statements are just predictions and involve risks and uncertainties such that actual events or financial results may differ materially from those we have forecasted. As a result, we can make no assurances that any projections of future events or financial performance will be achieved. For a discussion of important risk factors that could cause actual events or financial results to vary from these forward-looking statements, please refer to the "Risk Factors" section of our Annual Report on Form 10-K for the year ended December 31, 2007.

Risk factors include among others: the impact of material weaknesses in our disclosure controls and procedures and our internal control over financial reporting on our ability to report our financial results timely and accurately; the unpredictability of our quarterly financial results; risks associated with our

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international expansion and growth; consolidation in the telecommunications industry; and, potential costs resulting from pending securities litigation and investigations against the company.

Any forward-looking statements represent our views only as of today and should not be relied upon as representing our views as of any subsequent date. While we may elect to update forward-looking statements at some point, we specifically disclaim any obligation to do so, except as required by law.

In addition, because we were unable to give several days notice of this call, the statements that we make on this call are not considered valid public disclosure for purposes of Regulation FD.

To address this, we have filed a Form 8-K with the SEC containing our script for this call. However, because it was obviously impossible for us to include in that script the responses to questions asked on this call, our responses to questions must be limited to the information covered in our prepared remarks. Please bear that in mind if we are unable to address certain questions you may wish to ask on this call.

I would now like to turn the call over to Hassan.

Mr. Hassan Ahmed, Chairman, President & CEO, Sonus Networks, Inc.

Mr. Ahmed:

Thank you Jocelyn and thank you everyone for joining us. Today, Rick and I are going to review our full financial results for 2007 and open the call for a few questions.

Early this morning, we filed our 10-K for fiscal 2007 and reported full financial results for Q4 and 2007. The financial performance reported today was essentially the same as the results we shared with you last week. Our business accelerated in the second

half of 2007, resulting in strong fourth quarter sequential growth in both our revenue and profitability. This positions us well for future growth in 2008.

The second half of last year marked some significant changes that we made in our team and the results are already starting to show.

In Q3, we made a change in the leadership of our worldwide sales organization. Mohammed Shanableh has extensive experience in the carrier market and is already making significant progress. At the end of the third quarter, our business accelerated resulting in a very strong Q4 and close to the year. We organized the sales team to expand our reach and focus on those operators that were executing on their 2007 capital spending. This rapid response to the market combined with improved execution made a material difference in our year-end performance. And, added to all this, at the start of the fourth quarter we were awarded the BT 21CN AGCF contract.

Additionally, I'm really pleased that Rick joined us at the beginning of Q4 as CFO. Rick brings an outstanding combination of leadership and discipline to the role. The finance team is dedicated to continuous improvement in our controls environment and building Sonus' reporting systems into a world-class operation. I am incredibly confident that Rick and his team will improve our operations and financial reporting process this year and they are on-track to do just that.

Sales growth and financial reporting are two critical areas of our business operations. Progress is being made in both of these areas. Make no mistake, we realize there is still more to do. With these new senior executives in place, we are growing our business and strengthening our financial reporting. Rick will discuss our financial reporting in a few minutes, but let me recap the progress we've made in expanding our business.

2007 was a dynamic year in telecommunications. From a macro perspective, in the U.S. some carriers shifted their spending toward the second half of 2007 as they worked their way through mergers or financial plans for the year. There were also those that had planned to shift their capital to the second half, but then determined, in Q4, that they would curtail their capital expenditure plans in 2007. This resulted in an overall market growth rate that was lower than what was originally projected for

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the year. This makes the strength we saw in Q4 even more impressive and underscores our position in our customers' networks. While the overall market growth in 2007 wasn't as strong as we originally anticipated — we remain number one in market share in this important region. Our market share increased nearly 6% from Q4 '06. At the end of Q4 2007, the gap between Sonus and our nearest competitor stands at more than 13 points.

Growth in the U.S. certainly accelerated in the second half of 2007 and as we enter 2008 we are confident in the capital plans we have factored into the outlook we provided on our last call. Further, there are some U.S. specific dynamics that have the potential to be additional revenue drivers for us in the year — such as wireless flat rate plans.

Asia Pacific, or more specifically Japan, was a challenge in 2007. This was largely due to specific operators' deployment schedules rather than a macro change. We have some large customers in Japan that are moving to a complete IP infrastructure, either replacing legacy technology in their own network or integrating an operation they acquired and moving that network to IP. These migrations are complex and during 2007 we had customers pause their IP-Voice network installations as they wrestled with absorbing new technology into their operations. Having said that, in Q4 those operators began advancing their Sonus deployments as their expertise in IP grew, setting the stage for further expansion in 2008. Moreover, we are rapidly broadening outside Japan to South East Asia where we are expanding our sales resources to drive momentum in 2008. We have shown repeatedly that where we play, we do extremely well. And as the market develops globally, we have the opportunity to expand into more geographies. Our access products are gaining traction in Asia as operators strive to increase teledensity and replace costly legacy systems.

Finally, as I mentioned on our previous call, we are now number one in Europe. I am really pleased with our progress in this important region. Our win with BT combined with our position in Carphone Warehouse, Cable & Wireless, Deutsche Telekom and France Telecom establish Sonus as a major company in Europe. Our access solutions are again driving rapid expansion here.

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I covered our progress by product line on our last call, so let me briefly turn to our outlook for 2008.

The long-term opportunity in the market remains unchanged. Operators around the globe are migrating to IP architectures and voice is a major component in that migration. Industry analysts' continue to estimate Sonus' total addressable market at \$5.6 billion by 2011. Over time all voice networks will be IP-based, so this market will generate growth for some time to come.

In 2008, industry analysts are currently forecasting the market growth to be in the low 20 percent range. Based on the current level of activity with our customers and the deployments we have underway, 20% growth for 2008 is a conservative view of our potential revenue growth. Given the macro environment and the uncertainty in the carrier market — we are developing our 2008 financial plan based on this level of growth. As Rick likes to say — it is a lot easier to increase spending than pull it back. There are opportunities for additional growth that we are aggressively pursuing and I look forward to updating you on our progress. You can be sure that if the market grows faster than anticipated we are positioned to outpace it.

So to recap, as a management team, we are not pleased with the delay in the filing of our 10-K and are glad to have that completed now. The first half of 2007 was challenging, but we made important changes in the third quarter of 2007 that are driving improvements in our business. There is progress being made. We have new leaders in sales and finance, bolstering a strong senior team, robust order performance in Q4 '07, gross margins in our long-term model range, lower operating expenses, higher operating profits and major new customer wins. Operators are spending on this critical area and after reducing spend in 2007, we are confident in our conservative 20% growth for 2008. We will remain vigilant on what remains to be done, and we will continue to be focused with a sense of urgency.

Let me now turn the call over to Rick for a recap of our financials. Rick?

Mr. Richard Gaynor, Chief Financial Officer, Sonus Networks, Inc.

Mr. Gaynor:

Thank you, Hassan. Sonus filed its 10-K for 2007 earlier today. I am pleased to be able to report this financial period now closed and share the full results with you.

Let me now recap our results. In summary our results are in line with the preliminary results announced last week. Our revenue numbers are unchanged and all other numbers are also in line with the preliminary results. We were very disappointed to not have filed our results within the accelerated filing window and we take the matter very seriously. However, as we indicated last week the delay was due to an abundance of care and caution to ensure the final numbers had gone through adequate quality assurance steps. We will work diligently to implement further efficiencies in our closing tools and processes in order to improve the timeliness of financial reporting going forward.

Please note that throughout my discussion, I will reference both GAAP and non-GAAP financial information. There is a reconciliation of GAAP and non-GAAP information in the Investor Relations section of our website.

I would like to remind investors that, for a variety of reasons, our business is inherently uneven and we suggest that you consider our performance over a longer time horizon, as our results will fluctuate from quarter to quarter.

As we previously reported, revenue for the fourth quarter was \$97.1 million, up 26.8% sequentially. This is a new record quarterly result for Sonus. Product revenue was \$67.3 million or 69% of total revenue. Service revenue increased to \$29.8 million, or 31% of the total.

at&t and Deutsche Telekom both contributed greater than 10% of our total revenue in the fourth quarter. Our top 5 customers represented approximately 53% of revenue in Q4 versus 60% in Q3. We reported revenue from a record 82 customers in the fourth quarter, compared to 74 in the third.

For the full fiscal year 2007, our revenues were \$320.3 million compared to \$279.5 million in fiscal 2006, or an increase of 14.6%; ahead of the market growth rate of 12%. This is our 4th year of revenue growth, reflecting the strength and acceptance of our solutions and the irreversible trend toward IP-Voice. For the year as a whole, product revenue was \$226.2 million, compared to \$203.6 million in 2006. Our service revenues were \$94.1 million, compared to \$75.9 million in 2006, an increase of 24%. at&t comprised more than 10% of our fiscal 2007 revenue.

As we discussed last time, our book-to-bill ratio in the fourth quarter was greater than 1 and approximately 1 for the full fiscal year. In the fourth quarter, as we expected, we began receiving orders from BT for our new deployment within their 21CN network for the AGCF project.

As we previously discussed, we agreed to settle the class action litigation against Sonus and certain of our former and current officers and directors related to the restatement in 2004 of our historical financial statements. We recorded a \$40 million charge and related liability in the third quarter to reflect this settlement. In Q4 we reached an agreement with our insurance company that provided a recovery of \$15.3 million towards the cost of the settlement. This one-time recovery is reflected in our GAAP P&L for the fourth quarter, although we are backing it out for non-GAAP purposes.

Before I begin discussing our gross margins and operating expenses, I would like to point out that these are non-GAAP numbers that exclude stock-based compensation and related expenses, stock option investigation costs, amortization of intangible assets related to the April 2007 purchase of Zynetix and the effects of the settlement for our litigation associated with our 2004 restatement. Again, I would like to remind you that additional information regarding our non-GAAP financial measures, including GAAP to non-GAAP reconciliations, are available in the Investor Relations section of our corporate website, and I would encourage you to visit this site.

Non-GAAP gross margins for the fourth quarter were 60.3% of revenue, compared to 61.5% in Q3. Non-GAAP gross margins for the full fiscal year were 61% in 2007, compared to 64.5% in 2006.

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Product gross margin for the fourth quarter was 56.5%, compared to 61% in Q3 and 59.7% in fiscal year 2007. Our product gross margins were lower this quarter due to product mix and an excess and obsolescence inventory charge.

Service gross margins increased this quarter to 68.9%, compared to 62.6% in Q3 and 64% for the full year. The increase in our service gross margins for Q4 primarily reflects the increase in professional services revenues this quarter associated with the completion of one of our projects within Deutsche Telekom.

As for non-GAAP operating expenses, Q4 R&D expense was \$14.8 million, compared to \$16.7 million in Q3 and \$62.9 million for the full year. The sequential decline in R&D expenses in Q4 was due to items such as headcount and people related costs combined with lower project material costs for the quarter.

Sales and marketing expenses increased to \$16.6 million in Q4, compared to \$15.8 million in Q3. The sequential increase in sales and marketing expense is due to higher commissions associated with our increase in revenue in Q4. For the year, sales and marketing costs increased to \$67.4 million from \$61.5 million in 2006. The increase for the year was primarily related to increased investment for geographic expansion and the cost of additional evaluation equipment.

G&A expense was \$11.3 million in Q4, compared to \$10.6 million in Q3 and \$39.5 million for the full year. In Q4, we had higher than anticipated legal and audit costs that had the impact of raising G&A costs as opposed to the improvement anticipated. We believe G&A spend is an area where we can significantly improve our performance in 2008.

Total non-GAAP operating expenses for the fourth quarter were \$42.7 million, down from \$43.2 million in Q3 and totaling \$169.8 million for fiscal 2007.

Q4 non-GAAP operating income was \$15.8 million, or 16.3% of revenue, a strong increase compared to \$3.9 million, or 5.1% of revenue in Q3. As we discussed last time, Q4 non-GAAP operating income was moderately below our target of 17%. This was largely due to the E&O and year-end audit charges. For the year, operating

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income was \$25.6 million, or 8% of revenue, compared to \$42.1 million, or 15.1% of revenue, in the prior year.

Our non-GAAP effective income tax rate, including discrete items, was 41.4% for Q4 and 38.2% for the full fiscal year. In Q4, the company determined that certain inter-company transactions in the past may have constituted repatriation of profits and hence created a deemed dividend situation, which is subject to US taxation and resulted in an increase in tax expense in Q4. Another discrete item, a reduction in our blended state tax rate, had the effect of reducing our deferred tax asset and thereby increased our tax expense in Q4. Some of these items, such as the overall reduction in our blended state tax rate, will actually help reduce our rate going forward, which I will comment on later. Please note that we have a significant NOL position of \$110 million at year end, and our actual cash payments for taxes are much lower than the financial statement provisions.

In summary, Q4 non-GAAP net income was \$12 million, or 4 cents per diluted share, a strong increase compared to \$5.3 million, or 2 cents per diluted share, in Q3. Non-GAAP net income for the full fiscal year was \$27.1 million, or 10 cents per diluted share.

Now turning to our GAAP results:

Our Q4 gross profit included \$1 million of stock-based compensation and related expenses and \$67,000 of intangible amortization. We had operating expenses of \$34.2 million in Q4 which included stock-based compensation and related expenses of \$5.9 million, stock option review costs of \$0.8 million and intangible amortization of \$77,000, totaling \$6.8 million. In addition, total operating expenses in Q4 included an insurance recovery of \$15.3 million associated with the litigation settlement.

Our 2007 gross profit included \$4.5 million of stock-based compensation and related expenses and \$199,000 of intangible amortization. We had operating expenses of \$242.5 million in fiscal 2007, which included stock-based compensation and related expenses of \$37.9 million, stock option review costs of \$9.9 million and intangible amortization of \$229,000, totaling \$48.1 million. As mentioned earlier, total

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operating expenses for the year included a net expense of \$24.7 million related to the litigation settlement.

Q4 GAAP operating income was \$23.3 million, or 24% of revenue, compared to an operating loss of \$49.3 million in Q3. Fiscal 2007 GAAP operating loss was \$51.8 million, compared to operating income of \$22.5 million in the prior year.

Q4 interest income, net of interest expense, was \$4.7 million and \$18.2 million for the year.

Our GAAP effective income tax rate, including discrete items, was 49.6% for Q4 and 27.2% for the full fiscal year. Excluding discrete items, our effective tax rate for Q4 was 37.3%. As I discussed earlier, various discrete items had the effect of reducing our deferred tax asset and thereby increased our tax expense in Q4.

A significant portion of our current and future provisions for income taxes is expected to be a non-cash expense due to the availability of our U.S. net operating losses, which totaled \$110 million at the end of 2007. Our effective tax rate will be one of my focus areas going forward as I put in place the infrastructure necessary to bring this closer in line with industry norms in 2009.

Q4 GAAP net income was \$14.1 million, or 5 cents per diluted share, compared to a net loss of \$26.8 million, or 10 cents per diluted share, in Q3. Our GAAP net loss for the full fiscal year was \$23.6 million, or 9 cents per diluted share, compared to net income of \$102.9 million, or 40 cents per diluted share, in the prior year. As a reminder, in the fourth quarter of 2006 we reduced our valuation allowance resulting in an income tax benefit of \$73.6 million.

In Q4, our diluted share count was approximately 280 million.

Sonus ended the year with total cash, cash equivalents, marketable securities and long-term investments of \$392.6 million, compared to \$377.6 million at the end of Q3. With this amount available to us and no debt, we have considerable strategic flexibility as we move forward in the market.

Accounts receivable were \$85 million, up from \$73.2 million in Q3, reflecting our higher revenue and shipment activity in Q4. The DSO on our receivables balance was 73 days, down from 86 days for Q3, based on a two point average. For those of you who are more accustomed to a straight single point DSO calculation, our DSOs would be 79 days in the fourth quarter, down from 86 in Q3.

Total deferred revenue was \$99.2 million, an increase from the \$92.6 million reported in Q3. The current portion of deferred revenue was \$82.7 million and the long-term portion was \$16.5 million. I would note that our deployment with BT21CN is not yet reflected in deferred revenue, but we do anticipate this to occur later in 2008.

We ended the year with \$45.6 million of inventory, down from the \$51.8 million we reported in Q3. \$30 million of our inventory balance is unearned inventory, which reflects product shipped to customers, but not yet included in our revenue results.

CAPEX during the quarter was \$2.7 million and \$11.7 million for fiscal 2007. Depreciation was \$3.3 million in the quarter and \$13.3 million for the year.

Looking at our headcount, we ended the year with 926 employees, compared to 850 employees at the end of 2006.

Let me now briefly reconfirm the outlook we recently provided. This information is on a non-GAAP basis and is a forward-looking statement.

Fiscal Year 2008 Outlook

- · Industry analysts expect 2008 market percentage growth rate in the low 20's.
- Taking a prudent view given the macroeconomic environment, we have constructed a plan based on approximately 20% revenue growth in 2008, with the majority of this revenue growth recognized in the second half of the year in keeping with our historical pattern.
- · If the market does accelerate faster than this assumption, we are positioned and expect to grow at least in-line with it.
- We continue to believe that our gross margins over the longer term will be in our existing target range of 58% to 62%.

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- Our current revenue forecast also does not assume 2008 revenues from our BT 21CN deployment, despite the strong order and shipment activity we expect from this project in 2008. We do expect to record significant BT 21CN related period expenses that will impact our earnings in 2008 and is factored into our operating expense outlook.
- We are planning for operating expense of between \$178 \$184 million in 2008, with increases in R&D and sales and marketing and a reduction in G&A.
- · Non-GAAP operating income is therefore expected to be in the 14 16% range, up from the 8% recorded in fiscal 2007.
- Due to declining interest rates, we expect interest income to be approximately \$11 to \$11.5 million.
- Our non-GAAP tax rate for fiscal year 2008 is expected to be approximately 34% 36%.
- · Share count should increase to approximately 285 million shares by the end of the year.

Q1 2008 Outlook

- Following a seasonally strong Q4 and the inherent unevenness in our business, we expect Q1 revenues to be in the \$72 \$76 million range.
- · Non-GAAP gross margins are expected to be in our long-term model range of 58%-62%.
- Non-GAAP operating expenses are expected to be \$43 to \$44.5 million. We will continue to invest in R&D and sales and marketing in support of our annual plan while G&A expenses should decrease from Q4.
- · Reflecting the strong leverage in our business, we expect non-GAAP operating income to be at least break-even for the quarter.
- We expect interest income of approximately \$3 to \$3.5 million.
- Our non-GAAP tax rate for the quarter should be approximately 36%.
- · Share count should increase to approximately 281 million shares.

As shown in our just released 10-K, we have made significant progress in our controls environment in 2007, but further work remains and we are committed to resolve those remaining areas of weakness and improve on the timeliness of our financial reporting.

In summary, Sonus achieved strong 2007 results and secured a position in additional major networks around the globe. In 2008 we look forward to a year of solid revenue growth, expanding our incumbency position with major Tier 1 customers and penetrating new geographic markets. Now, Hassan and I would like to open the call to any questions you may have.

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