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

January 20, 2004

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 (Commission File Number) (IRS Employer of Incorporation) 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 January 20, 2004, Sonus Networks, Inc. issued a press release announcing certain preliminary financial results for Q4 and fiscal year 2003, as well as a delay in the release of its final Q4 and fiscal year 2003 financial results. A copy of the press release is attached as Exhibit 99.1 hereto.

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: January 21, 2004 SONUS NETWORKS, INC. By: /s/ Stephen J. Nill Stephen J. Nill Chief Financial Officer, Vice President of Finance and Administration and Treasurer

99.1 Press release dated January 20, 2004.

SONUS NETWORKS DELAYS RELEASE OF ITS Q4 AND FY2003 FINANCIAL RESULTS

Sonus Networks (Nasdaq: SONS) today postponed the release of its Q4 and full year 2003 financial results pending the completion of its 2003 audit. Upon completion of the audit, the Company will reschedule the conference call and provide further details.

Sonus Networks' business was strong in the quarter, achieving substantial new business and a cash, cash equivalents and marketable securities balance at December 31, 2003 exceeding \$300 million.

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.

Sonus is a registered trademark of Sonus Networks. Open Services Architecture is a trademark of Sonus Networks. All other trademarks, service marks, registered trademarks, or registered service marks are the property of their respective owners.

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