

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

June 8, 2005

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.)
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250 APOLLO DRIVE, CHELMSFORD, MASSACHUSETTS 01824
(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):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01. Other Events.

On June 8, 2005, Sonus Networks, Inc. issued a press release reporting the termination of an SEC investigation. 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: June 8, 2005

SONUS NETWORKS, INC.

By: /s/ Ellen Richstone

Ellen Richstone
Chief Financial Officer

Exhibit Index

- 99.1 Press release of Sonus Networks, Inc. dated June 8, 2005 reporting the termination of an SEC investigation.

Sonus Networks Announces Termination of SEC Investigation

CHELMSFORD, Mass.--(BUSINESS WIRE)--June 8, 2005--Sonus Networks (Nasdaq: SONS), a leading supplier of service provider voice over IP (VoIP) infrastructure solutions, announced that it has received written notification from the Securities and Exchange Commission regarding the formal inquiry that the SEC undertook in connection with the Company's previously announced independent investigation of its financial reporting. The SEC has notified the Company that its investigation has been terminated and that no enforcement action has been recommended.

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 Open Services Architecture(TM) (OSA), Sonus delivers end-to-end solutions addressing a full range of carrier applications, including trunking and tandem switching, residential and business access, network border switching and enhanced services. Sonus' 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 Chelmsford, Massachusetts. Additional information on Sonus is available at <http://www.sonusnet.com>.

Sonus is a registered trademark of Sonus Networks. Open Services Architecture, GSX9000 and Insignus are trademarks of Sonus Networks. All other trademarks, service marks, registered trademarks, or registered service marks are the property of their respective owners.

CONTACT: Investor Relations:
Jocelyn Philbrook, 978-614-8672
jphilbrook@sonusnet.com
or
Media Relations:
Laureen McGowan, 617-275-6515
lmcgowan@greenoughcom.com