

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

July 28, 2005

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.)

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 5.02(b). Departure of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers.

On July 28, 2005, Sonus Networks, Inc. was notified by Bradley T. Miller, Sonus' Vice President of Finance, Corporate Controller and Chief Accounting Officer (Principal Accounting Officer), that he had accepted a position as Chief Financial Officer at a public company and will be leaving Sonus effective August 12, 2005.

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: August 1, 2005

SONUS NETWORKS, INC.

By: /s/ Ellen Richstone

Ellen Richstone
Chief Financial Officer