

**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**

**May 9, 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):

- ☐ 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. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.**

On May 9, 2008, the Board of Directors of Sonus Networks, Inc. (the "Registrant") appointed Wayne Pastore as the Registrant's principal accounting officer effective May 19, 2008. Mr. Pastore will serve as Vice President, Finance and Corporate Controller of the Registrant, replacing Paul K. McDermott who will be leaving the Registrant.

Mr. Pastore, age 43, has been Director, Business Process Improvement of the Registrant since February 2008. From September 2006 to February 2008, Mr. Pastore was Director of Financial Planning and Analysis of Sycamore Networks, Inc., an optical switching company. From December 2003 to September 2006, he was Corporate Controller of Spotfire, Inc, a business analytics software company. Mr. Pastore is a licensed certified public accountant and holds a J.D. from Suffolk University Law School.

**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: May 15, 2008

**SONUS NETWORKS, INC.**

By:

/s/ Charles J. Gray

