

# TENNESSEE STATE SCHOOL BOND AUTHORITY

*A Component Unit of the State of Tennessee*



*Comprehensive Annual Financial Report  
For the Year Ended June 30, 2003*

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# INTRODUCTORY SECTION

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**TENNESSEE STATE SCHOOL BOND AUTHORITY**  
SUITE 1600 JAMES K. POLK STATE OFFICE BUILDING  
NASHVILLE, TENNESSEE 37243-0273  
PHONE (615) 401-7872  
FAX (615) 741-5986

*Governor Phil Bredesen, Chairman  
Secretary*

*John G. Morgan,*

November 24, 2003

The Honorable Phil Bredesen, Governor and Chairman  
and  
Members of the Tennessee State School Bond Authority

I am pleased to submit the Comprehensive Annual Financial Report of the Tennessee State School Bond Authority (the "Authority"), a component unit of the State of Tennessee, for the fiscal year ended June 30, 2003. Responsibility for both the accuracy of the data and the completeness and fairness of the presentation, including all disclosures, rests with the Authority. All disclosures necessary to enable the reader to gain an understanding of the Authority's financial activities have been included.

## **BUSINESS ENVIRONMENT**

### **Legal Authority**

The Tennessee State School Bond Authority, created in 1965, is a corporate governmental agency and instrumentality of the state of Tennessee whose purpose is to finance capital projects for state institutions of higher education located in Tennessee and to finance projects approved pursuant to the Qualified Zone Academy Bond program of the Federal Government. The Authority has no taxing power. Pursuant to Section 49-3-1204, *Tennessee Code Annotated* ("T.C.A."), the Governor serves as Chairman and the Comptroller of the Treasury serves as Secretary to the Authority.

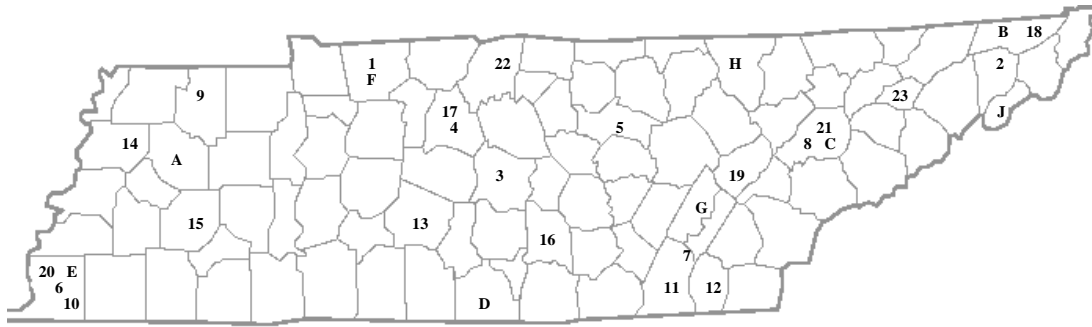
**Higher Education Facilities Programs.** Pursuant to the General Higher Educational Facilities Bond Resolution adopted in May 1967, bonds were issued to provide funds to make loans to the institutions of higher education. In April 1998, the Authority adopted the Higher Educational Facilities Second Program General Bond Resolution with the same purpose. At that time, the 1967 Resolution was closed, and all bonds are now issued pursuant to the Second Program Resolution. Projects financed by the Authority must be revenue producing. The fee charged for use of a project includes a debt service as well as an administrative component. The Authority has financed a variety of projects including dormitories, athletic facilities, parking facilities and major equipment purchases among others. These projects could be contrasted with capital projects for basic education needs such as classrooms and libraries that are funded from the proceeds of the State's general obligation bonds.

In 1997, the Authority approved a Commercial Paper Resolution that authorizes the issuance of up to \$150 million. The Commercial Paper is used to fund higher education facilities projects during the construction phase. When the projects are placed in service, long-term, fixed-rate debt is issued to finance the project over its useful payback period and the commercial paper is redeemed. Certain equipment and property acquisitions are financed solely within the commercial paper program. Equipment financed solely within the commercial paper program has a useful life of five to seven years.

**Qualified Zone Academy Bond Program.** In 1999, the General Assembly empowered the Authority to issue Qualified Zone Academy Bonds ("QZAB") throughout the State pursuant to program requirements approved by the

Congress of the United States in Section 226 of the Taxpayer’s Relief Act of 1997. These bonds are a part of a Federal government program in which a Federal income tax credit is given to investors in lieu of interest payments on the bonds. These bonds are issued under the provisions of the Authority’s Qualified Zone Academy Bonds First Program Resolution. They are not supported by either the First Program or Second Program Higher Education Facilities Bond Resolutions. Through this program, bonds are provided to local education agencies to fund the renovation of classroom buildings and to purchase equipment to enhance learning opportunities. Funding for this program is limited to the amount allocated by the federal government.

**The Borrowers**



**Eligible Higher Education Institutions**

- |   |  |
|---|--|
| 1 Austin Peay State University                              | 13 Columbia State Community College              |
| 2 East Tennessee State University                           | 14 Dyersburg State Community College             |
| 3 Middle Tennessee State University                         | 15 Jackson State Community College               |
| 4 Tennessee State University                                | 16 Motlow State Community College                |
| 5 Tennessee Technological University                        | 17 Nashville State Technical Community College   |
| 6 University of Memphis                                     | 18 Northeast State Technical Community College   |
| 7 University of Tennessee at Chattanooga                    | 19 Roane State Community College                 |
| 8 University of Tennessee at Knoxville                      | 20 Southwest Tennessee Community College         |
| 9 University of Tennessee at Martin                         | 21 Pellissippi State Technical Community College |
| 10 University of Tennessee Health Science Center at Memphis | 22 Volunteer State Community College             |
| 11 Chattanooga State Technical Community College            | 23 Walters State Community College               |
| 12 Cleveland State Community College                        |  |

**Participating QZAB Local Education Agencies**

- |                          |                             |
|--------------------------|-----------------------------|
| A Humboldt City Schools  | F Montgomery County Schools |
| B Kingsport City Schools | G Rhea County Schools       |
| C Knox County Schools    | H Scott County Schools      |
| D Lincoln County Schools | J Unicoi County Schools     |
| E Memphis City Schools   |                             |

**Higher Education Facilities Programs.** Public higher education in Tennessee is coordinated by the Tennessee Higher Education Commission and consists of two systems: The University of Tennessee campuses governed by the University of Tennessee Board of Trustees and the state universities, community colleges, technical institutes and state technology centers governed by the Tennessee Board of Regents of the State University and Community College System of Tennessee. The Boards are governing bodies for all public higher education in Tennessee.

The University of Tennessee has four campuses (at Knoxville, Martin, Memphis, and Chattanooga), with 33 colleges, schools and division, all of which constitute a single “Institution”. The Tennessee Board of Regents

governs the State University and Community College System. It currently includes six universities, 13 community colleges, and 26 state technology centers. The technology centers are not permitted to borrow from the Authority.

The Authority and each Board have entered into separate financing agreements under which the Authority agrees to finance projects and the respective boards agree to make payments to the Authority of among other amounts, (i) Annual Financing Charges for the payment of debt service on the Bonds and certain other purposes and (ii), if necessary in connection with the bonds or notes issued for a project for an institution, amounts appropriated by the General Assembly of the State for the operation and maintenance of the related institution.

Under each financing agreement, the relevant board covenants and agrees to establish and collect fees and charges at each institution at a level sufficient to produce in each fiscal year no less than two times the amount required for the payment of the aggregate of financing charges.

**Qualified Zone Academy Bond Program.** In Tennessee, local education agencies do not have taxing power. The power to tax is vested in cities and counties. Local education agencies receive their funding from the city and/or county where they are located. To receive a QZAB loan, a local education agency, in cooperation with its city or county must complete an application provided by the Tennessee Department of Education. The Department of Education reviews the applications and recommends to the Authority those projects it deems worthy of funding. Each local education agency enters into a loan agreement with the Authority under which, the Authority agrees to finance the projects and the respective city or county agrees to repay the loan.

### **Future Outlook**

**Enrollment Trends in Higher Education.** Enrollment, on a full-time equivalent basis, in public institutions of higher education has increased 7.9% over the past ten years. The number of graduates produced by public and private high schools in Tennessee is expected to remain fairly constant through 2006, but then is expected to grow over the next four years by about 4,000 graduates. Furthermore, the citizens of Tennessee, in the November 2002 General Election, approved an amendment to the state constitution that enabled the Legislature to enact legislation creating a lottery, the proceeds of which are to be used to fund higher education scholarships to worthy students. It is estimated that once the lottery is in place, another 4,000 Tennessee students will apply to attend public institutions of higher education in Tennessee. This growing demand guarantees that the system can sustain its long-term debt commitments well into the future.

**Infrastructure Demand, K-12 Education.** The Tennessee Advisory Commission on Intergovernmental Relations (“TACIR”) reports that the demand for improvements to existing schools and for technology upgrades total over \$1.7 billion in the next five years. The State has been allocated in 2002 and 2003 a total of approximately \$18 million of QZABs to aid in funding of this demand. These bonds carry a general obligation pledge of the local community. The Authority also has the power to intercept state-shared taxes should the community fail to make timely debt service payments

## **FINANCIAL INFORMATION**

**Budget.** The Authority has no formally approved operating budget. However, controls are in place to assure financial compliance for each project. All loans made and bonds issued must be approved by the Authority in public meetings. T.C.A. § 49-3-1201 et. seq. permits the Authority to make and collect charges from the borrowers for all fees and charges that it determines to be reasonable. These fees and charges include but are not limited to: costs of issuance for bonds, other financial fees such as the cost of bond insurance, liquidity facilities, and trustee fees and administrative costs of staff. All such fees and charges are independently audited for reporting and compliance purposes.

**Financial Statements.** A discussion of the financial statements is included on pages 5 - 7 in the Management Discussion and Analysis section of this Comprehensive Annual Financial Report.

**Cash Management.** Permitted investments are identified in the various bond and note resolutions. Unexpended bond and note proceeds are invested by the State Treasurer in the State Investment Pool. Decisions on investments in the debt service reserve fund are made by the State Treasurer's staff in consultation with the staff to the Authority and the Trustee. Investments of moneys held in the debt service reserve fund are held by the trustee. Investments are classified by custodial risk in the Notes to the Financial Statements, Note 2 of this report.

## OTHER INFORMATION

**Securities and Exchange Commission Disclosures.** The Tennessee State School Bond Authority has entered into a Continuing Disclosure Undertaking ("Undertaking") with respect to certain debt issues. The Undertaking was made for the benefit of the holders of the debt pursuant to U.S. Securities and Exchange Commission Rule 15c-212. The Authority has covenanted to provide certain annual financial information, including audited financial statements, as well as, certain additional financial and operating data. Financial and operating data required pursuant to the Undertakings is included in the Comprehensive Annual Financial Report of the State of Tennessee, not in this report. The reader of the State's Comprehensive Annual Financial Report should use the index located at the end of that report to identify the specific pages where the information is presented.

**Independent Audit.** T.C.A. § 4-3-304 requires that the department of audit performs currently a post-audit of all accounts and other financial records of the state government, and any department, institution, office or agency thereof in accordance with generally accepted auditing standards and in accordance with such procedures as may be established by the comptroller of the treasury.

**Awards.** The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Tennessee State School Bond Authority for its comprehensive annual financial report for the fiscal year ended June 30, 2002. This was the first year that the Authority submitted a comprehensive annual financial report and achieved this award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our current comprehensive annual financial report continues to meet the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for another certificate.

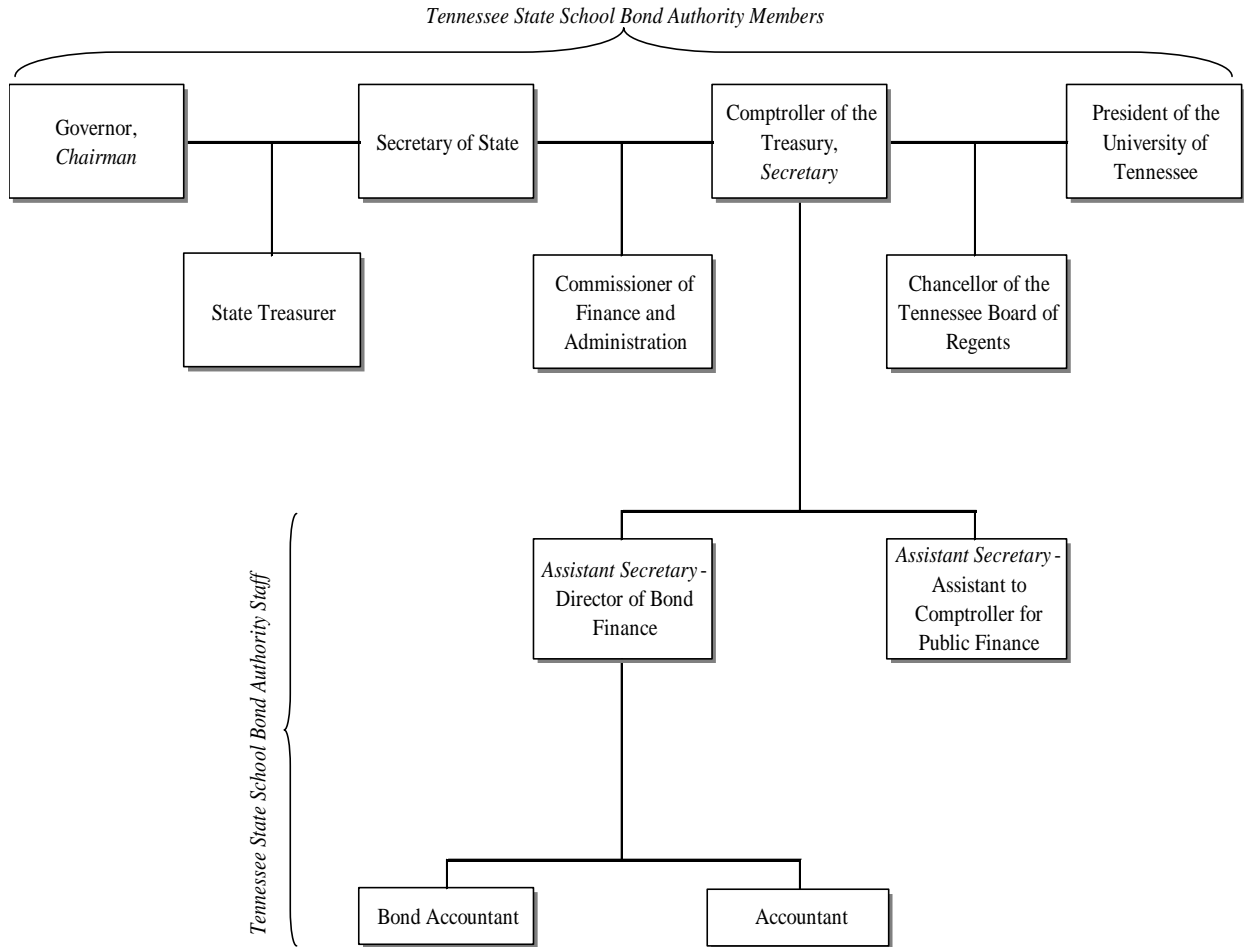
**Acknowledgements.** The preparation of the comprehensive annual financial report was made possible by the dedication of the staff of the Division of Bond Finance in the Office of the Comptroller of the Treasury.

Respectfully submitted,



Mary Margaret Collier, Assistant Secretary  
Tennessee State School Bond Authority

# Tennessee State School Bond Authority Organization Chart





## TENNESSEE STATE SCHOOL BOND AUTHORITY

### MEMBERS

Phil Bredesen, Governor, *Chairman*

John G. Morgan, Comptroller of the Treasury, *Secretary*

Riley C. Darnell, Secretary of State

Dale Sims, State Treasurer

Dave Goetz, Commissioner of Finance and Administration

Dr. Joe Johnson, President of the University of Tennessee

Dr. Charles Manning, Chancellor of the Tennessee Board of Regents

### STAFF

Mary-Margaret Collier, Director of Bond Finance, *Assistant Secretary*

Ann V. Butterworth, Assistant to Comptroller for Public Finance, *Assistant Secretary*



# Certificate of Achievement for Excellence in Financial Reporting

Presented to

## Tennessee State School Bond Authority

For its Comprehensive Annual  
Financial Report  
for the Fiscal Year Ended  
June 30, 2002

A Certificate of Achievement for Excellence in Financial Reporting is presented by the Government Finance Officers Association of the United States and Canada to government units and public employee retirement systems whose comprehensive annual financial reports (CAFRs) achieve the highest standards in government accounting and financial reporting.



President

Executive Director



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# FINANCIAL SECTION

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**STATE OF TENNESSEE  
COMPTROLLER OF THE TREASURY  
DEPARTMENT OF AUDIT  
DIVISION OF STATE AUDIT**

**SUITE 1500  
JAMES K. POLK STATE OFFICE BUILDING  
NASHVILLE, TENNESSEE 37243-0264  
PHONE (615) 401-7897 FAX (615) 532-2765**

**Independent Auditor's Report**

November 24, 2003

The Honorable John G. Morgan  
Comptroller of the Treasury  
State Capitol  
Nashville, Tennessee 37243

Dear Mr. Morgan:

We have audited the accompanying statements of net assets of the Tennessee State School Bond Authority ("the Authority"), a component unit of the State of Tennessee, as of June 30, 2003, and June 30, 2002, and the related statements of revenues, expenses, and changes in net assets and cash flows for the years then ended. These financial statements are the responsibility of the Authority's management. Our responsibility is to express an opinion on these financial statements, based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Authority as of June 30, 2003, and June 30, 2002, and the changes in its financial position and cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.

The management's discussion and analysis section is not a required part of the basic financial statements but is supplementary information required by accounting principles generally accepted in the United States of America. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the required supplementary information. However, we did not audit the information and express no opinion on it.

Our audits were conducted for the purpose of forming an opinion on the basic financial statements, taken as a whole. The accompanying financial information on pages 31 through 33 is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

In accordance with Government Auditing Standards, we have also issued our report dated November 24, 2003, on our consideration of the Authority's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, and contracts (including bond resolutions). That report is an integral part of an audit performed in accordance with Government Auditing Standards and should be read in conjunction with this report in considering the results of our audit.

Sincerely,

Arthur A. Hayes, Jr., CPA  
Director

## Management's Discussion and Analysis

As management of the Tennessee State School Bond Authority (the "Authority") we offer readers of the Authority's financial statements this narrative overview and analysis of the financial activities of the Authority for the fiscal year ended June 30, 2003. These activities are compared to the results of the fiscal years ended June 30, 2002, and 2001. We encourage readers to consider the information presented here in conjunction with additional information that we have furnished in our letter of transmittal, which can be found on pages i - iv of this report.

### Program Activity Highlights

The Authority's purpose is to provide loans to the State's higher education institutions and to local education agencies for the Qualified Zone Academy Bonds ("QZABs"). The tables below summarize this business activity.

	<b>Higher Education Facilities Programs</b>		
	<b>2003</b>	<b>2002</b>	<b>2001</b>
Number of institutions with outstanding loans	14	12	11
Total number of outstanding loans	200	192	173
Balance of outstanding loans	\$ 454,172,896	\$ 416,263,828	\$ 382,606,144
Number of loans approved in fiscal year	15	10	22
Dollar value of loans approved in fiscal year	\$ 82,014,000	\$ 56,815,000	\$ 53,065,000
Dollar value of loans approved in fiscal year - unfunded	\$ 76,770,858	\$ 55,358,652	\$ 42,394,842
Dollar value of loans issued in fiscal year	\$ 58,677,534	\$ 56,609,920	\$ 54,943,486
Bonds issued in fiscal year	\$ -	\$ 119,135,000	\$ 104,410,000
Commercial paper issued in fiscal year	\$ 42,300,000	\$ 33,100,000	\$ 45,050,000

	<b>Qualified Zone Academy Bond Program</b>		
	<b>2003</b>	<b>2002</b>	<b>2001</b>
Number of institutions with outstanding loans	9	9	7
Total number of outstanding loans	10	10	7
Balance of outstanding loans	\$ 13,555,514	\$ 9,484,761	\$ 5,271,900
Number of loans approved in fiscal year	-	3	-
Dollar value of loans approved in fiscal year	\$ -	\$ 11,330,000	\$ -
Dollar value of loans approved in fiscal year - unfunded	\$ -	\$ 10,588,577	\$ -
Dollar value of loans issued in fiscal year	\$ 5,383,748	\$ 4,646,695	\$ 6,444,406
Bonds issued in fiscal year	\$ -	\$ 11,330,000	\$ -

The financial statements and the analysis provided in the remainder of this report reflect the financial results of this activity. For more specific financial information on long-term debt activity, see Note 5, Debt Payable on pages 20 - 26 of the Notes to the Financial Statements

### **Debt Administration**

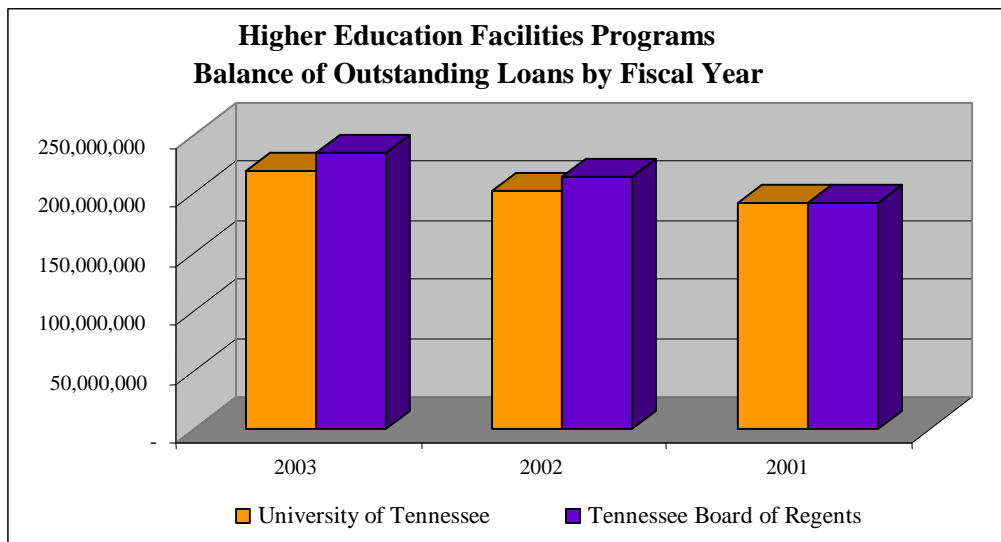
Pursuant to Section 49-3-1201 et seq., *Tennessee Code Annotated*, the General Assembly of the State created the Tennessee State School Bond Authority to issue bonds and notes to fund capital projects for the higher education institutions including both four-year institutions and two-year community colleges as well as to issue the QZABs on behalf of local education agencies throughout the State.

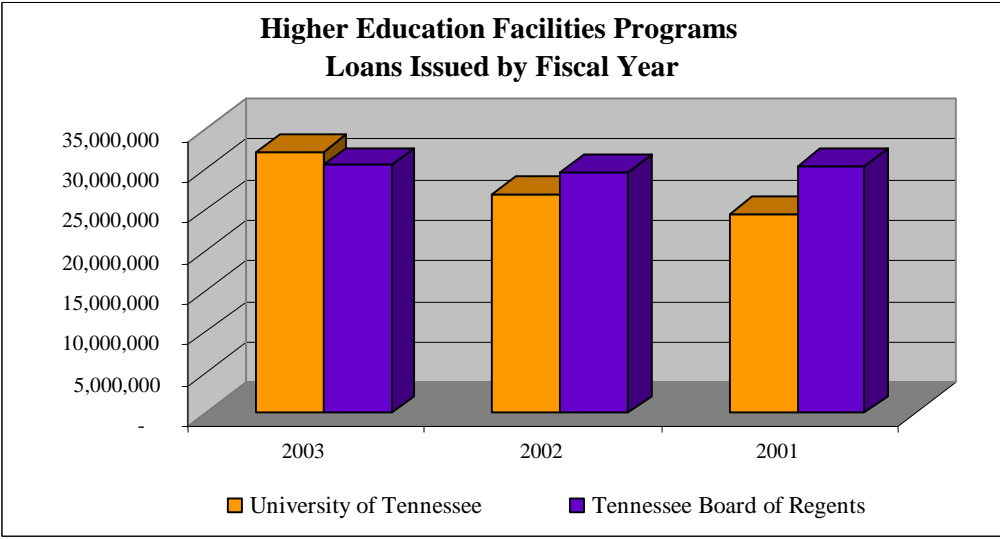
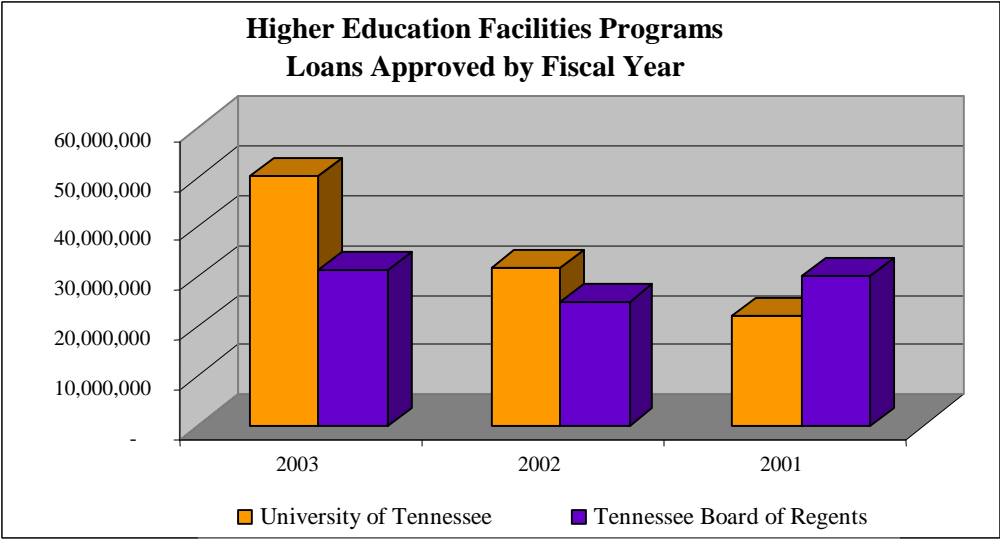
**Higher Education Facilities Programs.** An analysis of the financial feasibility of each loan application is undertaken before it is approved by the Authority. Each higher education system (the University of Tennessee and the Tennessee Board of Regents) must include in its annual budget sufficient funds to repay total debt service. This pledge is a gross revenue pledge of the institution and its system. The Authority is also authorized by statute to intercept the state appropriation to that institution and system if the institution fails to make timely debt service payments to the Authority.

Under the financing program for higher education institutions, a project is generally funded through the Authority's commercial paper program during its construction phase. When projects totaling \$50 million or greater are completed or near completion, the Authority fixes the interest rate for the term of the project by issuing long-term debt. Commercial paper interest rates ranged from 0.85% to 1.85% during the fiscal year 2003, 1.2% to 3.0% in fiscal year 2002 and 2.75% to 6.81% in fiscal year 2001. These rates were a function of the term of the commercial paper and a volatile capital market.

Liquidity for the commercial paper program is provided by an Advance Agreement with Westdeutsche Landesbank. The commitment fee is .195% paid quarterly in arrears. The Agreement expires on March 7, 2005. If the liquidity facility is called upon, the Authority has ninety days to repay the advance from the facility. Should the Authority fail to repay the loan within the ninety-day period, the loan converts to a term loan with the bank with four semi-annual payments. Thus, the commercial paper is reported as a long-term liability.

Interest rates on the higher educational facilities long-term fixed-rate bonds range from a low of 3.0% to a high of 7.75%. By pooling the financing of their capital needs, management believes that economic efficiencies of a single large borrowing administered by one agency were achieved. The creditworthiness of both large and small institutions is homogenized into one credit resulting in a lower cost of borrowing and providing a more equitable cost to students who repay the debt through their student debt service fees throughout the state. Additional benefits accrue to the higher education institutions and the two systems by having one point of debt issuance and administration for the entire state rather than multiple administrative offices.

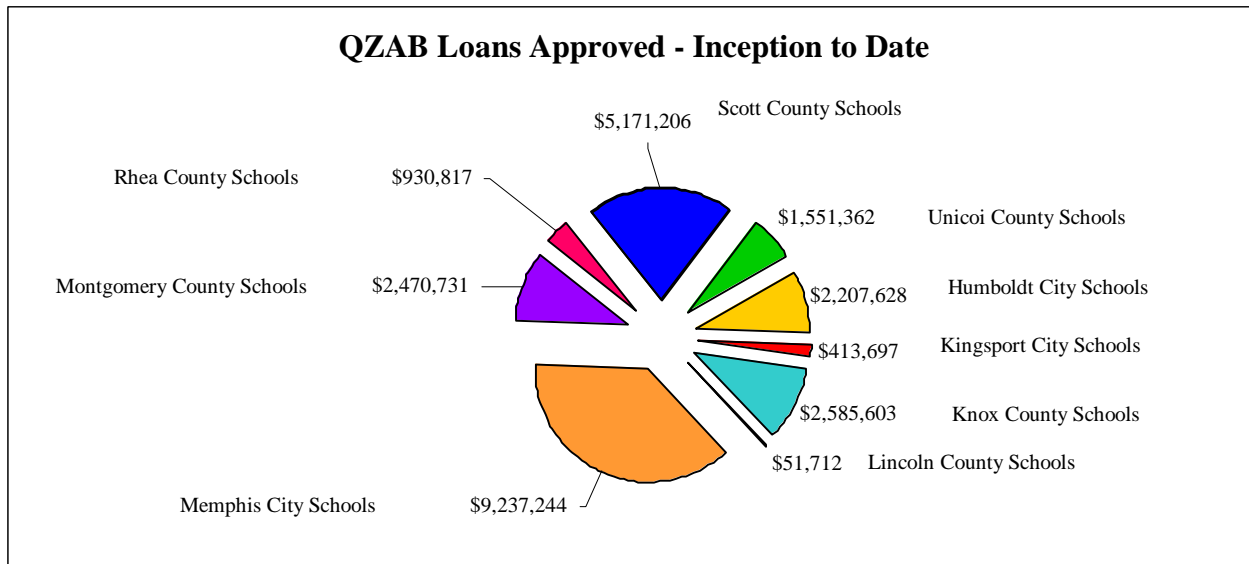




The Authority’s higher education facilities program is rated AA, Aa3, and AA by Fitch, Moody’s Investors Service and Standard & Poor’s Rating Group, respectively. Fitch comments that the rating reflects the broad coverage provided by higher education fees and charges, the provision to intercept state appropriations and the State’s intrinsic role in the Authority and its financings as the reason for the AA rating. Standard & Poor’s also cites the broad pledge of fees and revenue, the intercept of the state appropriation and the underlying strong operating support as reasons for the AA rating. During fiscal year 2002, Moody’s downgraded the Authority to reflect the revision of the State’s Aa2 general obligation credit. Moody’s commented that the downgrade is largely due to the weakening of the State’s credit fundamentals, with state funding serving as a significant source of operating support to Tennessee’s higher education institutions.

**Qualified Zone Academy Bond Program.** The QZAB program is a capital financing program originally authorized by the federal government under the Taxpayer Relief Act of 1997, Section 227(a). A QZAB is a taxable bond issued by the State, whose proceeds are used to finance certain eligible public schools’ renovation projects and equipment purchases. During the time the bond is outstanding, an eligible holder of a QZAB is generally allowed annual federal income tax credits in lieu of receiving periodic interest payments from the issuer. These credits compensate the holder for lending money to the borrower and function as payments of interest on the bonds. The Tennessee Department of Education distributes the application for a QZAB allocation to all local education agencies in the State. The Department recommends those projects that best meet the requirements of the program to the Authority for funding.

The local education agencies and the city or county supporting the agency must provide a general obligation pledge to the Authority for the repayment of its loans. The Authority is authorized to intercept the local community's state shared taxes, should the local education agency/local government fail to repay its loan timely.



**Overview of the Financial Statements**

The Authority is a discretely presented component unit of the State of Tennessee and uses proprietary fund accounting. The financial statements are prepared in conformity with accounting principals generally accepted in the United States of America using the accrual basis of accounting and the flow of economic resources measurement focus. This basis recognizes revenues when earned and expenses at the time liabilities are incurred. Using the economic resources measurement focus, a reader is presented information that allows him to determine the transactions and events that have increased or decreased the total economic resources for the period.

This discussion and analysis is intended to serve as an introduction to the Authority's basic financial statements. The Authority's basic financial statements comprise two components: 1) the basic financial statements and 2) notes to the financial statements. The basic financial statements consist of the Statement of Net Assets, Statement of Revenues, Expenses and Changes in Net Assets, and the Statement of Cash Flows.

The Statements of Net Assets found on page 11 depict the Authority's financial position at June 30, 2003, and June 30, 2002. The Statements of Revenues, Expenses and Changes in Net Assets found on page 12 show the results of operations and the change in net assets for the years presented. The Statements of Cash Flows found on pages 13 - 14 summarize the sources and uses of cash for the fiscal years presented. These statements are accompanied by notes to the financial statements that provide information that is essential to the reader's understanding of the financial statements. The Authority's basic financial statements are followed by supplementary information containing the financial statement information at the program level.

**Financial Analysis of the Authority**

Standard indicators of financial success are not applicable to the Authority. The financial goal of the Authority is to provide timely access to the capital markets for qualified educational institutions at the lowest possible cost. The Authority successfully achieved this goal. The Authority frequently entered the short-term market with great success. Likewise, when long-term debt was sold in 2002, at competitive sale, five syndicates placed bids. There were no incidents requiring the Authority to draw from the debt service reserve fund or refuse a loan from an applicant due to the inability to obtain capital funding.



<b>Statements of Net Assets Summary</b>			
<b>(in thousands)</b>			
	<u>2003</u>	<u>2002</u>	<u>2001</u>
Current assets	\$ 54,377	\$ 83,019	\$ 51,296
Noncurrent assets	<u>463,491</u>	<u>421,518</u>	<u>386,183</u>
Total assets	<u>517,868</u>	<u>504,537</u>	<u>437,479</u>
Current liabilities	32,081	27,032	23,823
Noncurrent liabilities	<u>479,617</u>	<u>469,554</u>	<u>405,629</u>
Total liabilities	<u>511,698</u>	<u>496,586</u>	<u>429,452</u>
Net assets (unrestricted)	<u>\$ 6,170</u>	<u>\$ 7,951</u>	<u>\$ 8,027</u>
<i>Note: The Authority owns no capital assets.</i>			

Current assets include approximately \$14,508,000 of unexpended bond proceeds and commercial paper at June 30, 2003 that will fund approved loans, as compared to approximately \$46,292,000 at June 30, 2002 and approximately \$18,584,000 in the fiscal year 2001. During the year ended June 30, 2003, the Authority did not issue any new long-term debt. However, during the year ended June 30, 2002, the Authority issued \$119,135,000 in Higher Education Facilities Second Program Bonds and \$11,300,000 in Qualified Zone Academy Bonds. Principal payments were made on the long-term bonds in the amount of \$22,520,000 in 2003; \$20,218,000 in 2002. During 2003 the Authority issued \$42,300,000 in new commercial paper and redeemed \$9,310,000 as compared to \$33,100,000 of new issuances of commercial paper and the redemption of \$79,620,000 during 2002.

The net assets are available to fund operations and other expenses necessary to meet the goals of the Authority. During the years ended June 30, 2003, and June 30, 2002, the Authority elected to reduce net assets by increasing its subsidy to borrowers and continuing to absorb certain administrative costs associated with bonded indebtedness of the higher education facilities program rather than passing those costs to the borrowers of the higher education facilities program.

<b>Statements of Revenues, Expenses, and</b>			
<b>Changes in Net Assets Summary</b>			
<b>(in thousands)</b>			
	<u>2003</u>	<u>2002</u>	<u>2001</u>
<b>Operating Revenues</b>			
Revenue from loans	\$ 24,927	\$ 21,553	\$ 21,712
Investment earnings	<u>781</u>	<u>1,056</u>	<u>2,624</u>
Total operating revenues	<u>25,708</u>	<u>22,609</u>	<u>24,336</u>
<b>Operating Expenses</b>			
Interest expense	24,445	21,165	20,605
Subsidy to borrowers	2,382	811	1,655
Other expenses	<u>662</u>	<u>709</u>	<u>779</u>
Total operating expenses	<u>27,489</u>	<u>22,685</u>	<u>23,039</u>
Operating income (loss) and change in net assets	<u>\$ (1,781)</u>	<u>\$ (76)</u>	<u>\$ 1,297</u>
<i>Note: The Authority has no non-operating revenues or expenses.</i>			

The Authority's operating expenses are supported by revenue from loans in the form of administrative fees, interest on loans and investment income earned on cash. Operating expenses include interest expense on outstanding bonds and commercial paper, administrative expenses, and the amortization of bond costs of issuance. The Authority elected to return the investment income that it earns on funds held by the Trustee and interest earned on unspent bond proceeds as a subsidy to its borrowers in the higher education facilities program. During 2003, the Authority elected to provide \$1.7 million in subsidy to its borrowers from its unrestricted net assets. Pursuant to the bond resolution for the QZABs, investment earnings related to the QZAB program are held by the Authority for the benefit of the local education agencies and credited to their individual loans annually.

The decrease in the operating income and change in net assets was most affected by the additional subsidy to its borrowers in 2003 and by a decrease in investment earnings in 2002. The investment earnings are a function of prevailing market interest rates and the daily invested balance. During the year ended June 30, 2002, the capital markets were affected by a declining economy and the economic effect of the terrorist actions. As a result, the average interest rate on investments was significantly less in fiscal year 2002 than in fiscal year 2001.

### **Economic and Demographic Factors Affecting Future Financing Activities**

**Higher Education Facilities Programs.** In May 2003, the Tennessee General Assembly approved the Tennessee Lottery for Education Act ("the Act"). The Act authorized the creation of a state lottery, the net proceeds of which are dedicated primarily to post-secondary education. Through the Act, the state created a set of college scholarships focused upon increasing participation in post-secondary education. This scholarship program will ultimately serve to increase enrollment across all sectors of the post-secondary enterprise.

In addition to lottery generated growth, the demographic statistics portray a bubble in the population that will be of an age to enter post-secondary education institutions between 2005 and 2010. At this time the Tennessee Higher Education Commission is conducting studies to determine the effect of these events on the infrastructure needs of the higher education system in Tennessee and the financing of those improvements. Concurrently, the state is working on a program to redistribute enrollment across its post-secondary institutions. Enrollment caps have been placed on freshman enrollment at all four year institutions in order to control growth at the universities.

The preliminary results of the studies show that an increasing number of students will be accessing the post-secondary education system. As enrollment reaches maximum capacity at the four-year institutions, more students will be enrolling in the two-year institutions. These institutions will probably feel the most stress in expanding their campuses to meet the changing needs of their students. While a portion of the required infrastructure growth will be financed through other mechanisms, we anticipate that additional debt will be issued by TSSBA to fund the construction or renovation of those facilities that can be financed with a defined revenue stream.

The stress of a low performing economy has forced the state to delay infrastructure repairs and improvements on the campuses of the higher education institutions since 2000. The ability of the state to continue to provide access to post-secondary education will be only further taxed by the decaying infrastructure of its institutions. However, for fiscal year 2003-2004, the State Budget disclosed \$99,450,000 in projects for debt financing by the Authority. The disclosed amounts were \$51,500,000 for the University of Tennessee and \$47,950,000 for the Tennessee Board of Regents. Of the disclosed projects \$44,950,000 has already been approved for funding for the University of Tennessee and \$36,950,000 for the Tennessee Board of Regents.

The Authority has a \$150,000,000 line of credit for the issuance of commercial paper. The Authority expects to exceed the capacity of the line of credit within six to nine months due to the combination of the projects disclosed in the budget and the projects currently being financed with commercial paper. Therefore the Authority anticipates issuing bonds no later than August 2004.

**Qualified Zone Academy Bond Program.** The QZAB program has an unused authorization of \$20,140,000. Authority staff along with the staff of the State Department of Education is encouraging local education authorities, cities and counties to take advantage of these interest-free loans. Based on the perceived demand for these funds, the Authority may issue additional QZABs prior to August 2004.

### **Contacting the Authority's Management Team**

This discussion and analysis is designed to provide our citizens, education agencies, investors and creditors with a general overview of the Authority's finances and to demonstrate its accountability for the monies it receives. If you have questions about this report or need additional financial information, contact the Director of Bond Finance, State of Tennessee, Suite 1600, James K. Polk Building, Nashville, Tennessee 37243-0273 or visit our website at [www.comptroller.state.tn.us/cpdivbf.htm](http://www.comptroller.state.tn.us/cpdivbf.htm).

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# BASIC FINANCIAL STATEMENTS

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TENNESSEE STATE SCHOOL BOND AUTHORITY  
STATEMENTS OF NET ASSETS  
JUNE 30, 2003, AND JUNE 30, 2002

(Expressed in Thousands)

	<u>June 30, 2003</u>	<u>June 30, 2002</u>
<b>ASSETS</b>		
Current assets:		
Cash (Note 2)	\$ 25,567	\$ 55,224
Cash with fiscal agent (Note 2)	2	37
Investments with fiscal agent (Note 2)	5	-
Loans receivable (Note 3)	24,893	23,693
Interest receivable (Note 3)	3,645	3,722
Receivables for administrative fees (Note 3)	265	343
	<hr/>	<hr/>
Total current assets	54,377	83,019
	<hr/>	<hr/>
Noncurrent assets:		
Restricted cash (Notes 2 and 4)	3,878	1,749
Restricted investments (Notes 2 and 4)	12,968	13,699
Loans receivable (Note 3)	442,836	402,056
Deferred charges	3,809	4,014
	<hr/>	<hr/>
Total noncurrent assets	463,491	421,518
	<hr/>	<hr/>
Total assets	517,868	504,537
	<hr/>	<hr/>
<b>LIABILITIES</b>		
Current liabilities:		
Due to higher education institutions	4,104	-
Due to local education authorities	87	-
Accrued interest payable	3,707	3,866
Deferred revenue (Note 6)	611	794
Bonds payable (Note 5)	23,572	22,372
	<hr/>	<hr/>
Total current liabilities	32,081	27,032
	<hr/>	<hr/>
Noncurrent liabilities:		
Deferred revenue (Note 6)	6,633	7,033
Commercial paper payable (Note 5)	46,747	13,757
Bonds payable (Note 5)	426,237	448,764
	<hr/>	<hr/>
Total noncurrent liabilities	479,617	469,554
	<hr/>	<hr/>
Total liabilities	511,698	496,586
	<hr/>	<hr/>
<b>NET ASSETS</b>		
Unrestricted	\$ 6,170	\$ 7,951
	<hr/> <hr/>	<hr/> <hr/>

The notes to the financial statements are an integral part of this statement.

TENNESSEE STATE SCHOOL BOND AUTHORITY  
 STATEMENTS OF REVENUES, EXPENSES, AND  
 CHANGES IN NET ASSETS  
 FOR THE YEARS ENDED JUNE 30, 2003, AND JUNE 30, 2002

(Expressed in Thousands)

	<u>Year Ended June 30, 2003</u>	<u>Year Ended June 30, 2002</u>
<b>OPERATING REVENUES</b>		
Revenue from loans	\$ 24,927	\$ 21,553
Investment earnings	<u>781</u>	<u>1,056</u>
Total operating revenues	<u>25,708</u>	<u>22,609</u>
<b>OPERATING EXPENSES</b>		
Interest expense-commercial paper	353	1,177
Interest expense-bonds	24,092	19,988
Subsidy to borrowers	2,382	811
Administrative expense	457	545
Amortization of bond issuance costs	<u>205</u>	<u>164</u>
Total operating expenses	<u>27,489</u>	<u>22,685</u>
Operating loss and change in net assets	(1,781)	(76)
Net assets, July 1	<u>7,951</u>	<u>8,027</u>
Net assets, June 30	<u><u>\$ 6,170</u></u>	<u><u>\$ 7,951</u></u>

The notes to the financial statements are an integral part of this statement.

TENNESSEE STATE SCHOOL BOND AUTHORITY  
STATEMENTS OF CASH FLOWS  
FOR THE YEARS ENDED JUNE 30, 2003, AND JUNE 30, 2002

(Expressed in Thousands)

	Year Ended June 30, 2003	Year Ended June 30, 2002
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>		
Receipts from borrowers for administrative fees	\$ 349	\$ 193
Payment to suppliers	(457)	(572)
Receipts from borrowers to the interest rate reserve fund	171	176
Payments to borrowers from the interest rate reserve fund	(354)	(29)
Net cash used in operating activities	(291)	(232)
<b>CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES</b>		
Proceeds from sale of bonds	-	129,672
Proceeds from sale of commercial paper	42,300	33,100
Bond issuance costs paid	-	(324)
Principal paid - bonds and commercial paper	(31,830)	(99,838)
Interest paid - bonds and commercial paper	(23,410)	(19,117)
Subsidy to borrowers	(2,472)	(953)
Net cash provided by (used in) noncapital financing activities	(15,412)	42,540
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>		
Purchases of investments	(29,597)	(30,921)
Proceeds from sales and maturities of investments	30,553	32,915
Interest received on investments	544	621
Loans issued	(64,061)	(61,257)
Collections of loan principal	27,414	25,881
Interest received on loans	23,287	19,037
Net cash used in investing activities	(11,860)	(13,724)
Net increase (decrease) in cash	(27,563)	28,584
Cash, July 1	57,010	28,426
Cash, June 30	\$ 29,447	\$ 57,010

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TENNESSEE STATE SCHOOL BOND AUTHORITY  
STATEMENTS OF CASH FLOWS  
FOR THE YEARS ENDED JUNE 30, 2003, AND JUNE 30, 2002

(Expressed in Thousands)

	Year Ended June 30, 2003	Year Ended June 30, 2002
<b>Reconciliation of cash to the Statement of Net Assets:</b>		
Cash	\$ 25,567	\$ 55,224
Cash with fiscal agent	2	37
Restricted cash	3,878	1,749
Cash, June 30	<u>\$ 29,447</u>	<u>\$ 57,010</u>
<b>Reconciliation of operating loss to net cash used in operating activities:</b>		
Operating loss	<u>\$ (1,781)</u>	<u>\$ (76)</u>
Adjustments to reconcile operating loss to net cash used in operating activities:		
Amortization of bond issuance costs	205	164
Investment earnings	(781)	(1,056)
Interest expense	24,445	21,165
Subsidy to borrowers	2,382	811
Interest income from loans	(24,656)	(21,221)
Changes in assets and liabilities:		
(Increase) decrease in receivables for administrative fees	78	(152)
Decrease in accrued liabilities	-	(26)
Increase (decrease) in deferred revenue	(183)	159
Total adjustments	<u>1,490</u>	<u>(156)</u>
Net cash used in operating activities	<u>\$ (291)</u>	<u>\$ (232)</u>
<b>Noncash financing activities:</b>		
Accretion of capital appreciation bonds	\$ 1,129	\$ 1,233
Bond issuance costs	<u>-</u>	<u>792</u>
Total noncash financing activities	<u>\$ 1,129</u>	<u>\$ 2,025</u>
<b>Noncash investing activities:</b>		
Net appreciation in value of investments reported at fair value	<u>\$ 36</u>	<u>\$ 53</u>

The notes to the financial statements are an integral part of this statement.



**Tennessee State School Bond Authority**  
**Notes to the Financial Statements**  
**June 30, 2003, and June 30, 2002**

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**NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

**Reporting Entity**

The Tennessee State School Bond Authority (the Authority) was created to provide a mechanism for financing capital projects for the state's higher education institutions. In addition, during 1999, the General Assembly empowered the Authority to issue Qualified Zone Academy Bonds (QZABs) for financing improvement projects to local education agencies pursuant to the federal program authorized in the Taxpayer Relief Act of 1997.

The Authority is a component unit of the State of Tennessee (the State) and a separate legal entity. In accordance with the Governmental Accounting Standards Board's (GASB) Statement No. 14, *The Financial Reporting Entity*, the Authority is discretely presented in the *Tennessee Comprehensive Annual Financial Report* because the Authority's board consists of state officials and, therefore, the state has the ability to affect the day-to-day operations of the Authority.

**Basis of Presentation**

The accompanying financial statements have been prepared in conformity with accounting principals generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board. Private-sector standards of accounting and financial reporting issued prior to December 1, 1989, generally are followed in the financial statements to the extent that those standards do not conflict with or contradict guidance of the Governmental Accounting Standards Board. The Authority has the option of following subsequent private-sector guidance subject to this same limitation. The Authority has elected not to follow subsequent private-sector guidance.

**Measurement Focus and Basis of Accounting**

The accompanying financial statements have been prepared using the accrual basis of accounting and the flow of economic resources measurement focus. Under this basis, revenues are recorded when earned and expenses are recorded at the time liabilities are incurred.

The Tennessee State School Bond Authority distinguishes operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with principal ongoing operations. The Authority's principal operation is to provide loans to higher educational. Therefore, the Authority also recognizes income on

**Tennessee State School Bond Authority**  
**Notes to the Financial Statements (Cont.)**  
**June 30, 2003, and June 30, 2002**

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investments as operating revenue. The Authority's operating expenses include interest paid on borrowings, subsidies to borrowers, bond issuance costs, arbitrage, and administrative expenses. Any revenues and expenses not meeting this definition would be reported as nonoperating revenues and expenses.

**Investments**

Investments are stated at fair value.

**Amortized Amounts**

- A. **Bond Issuance Costs.** The Authority amortizes bond issuance costs using the straight-line method over the life of the bonds. Unamortized bond issuance costs are reported as deferred charges.
  
- B. **Bond Discounts, Premiums, and Deferred Amount on Refundings.** The Authority amortizes bond discounts and premiums using the straight-line method over the life of the bonds. The deferred amount on refundings is amortized using the straight-line method over the remaining life of the old debt or the life of the new debt, whichever is shorter. Bonds payable are reported net of the applicable unamortized bond discount or premium and the unamortized deferred amount on refundings.

Amortization of bond discount, premium, and deferred amount on refundings is reported with bond interest expense in the financial statements.

- C. **Accretion.** The difference between the face amount of College Saver Bonds (capital appreciation bonds) and the public offering price is not treated as bond discount. Capital appreciation bonds are subject to redemption at prices which increase from the initial public offering price to the face amount. The carrying amount of these bonds is adjusted semi-annually and at June 30 to reflect the increased liability, with a corresponding charge to interest expense.
  
- D. **Deferred Revenue.** When the Authority issues bonds to finance capital projects, the par amount of the bonds is adjusted by certain amounts (such as bond discount/premium, underwriters' fees, and other costs of issuance) in order to arrive at the amount of bond proceeds available for capital expenditures. These amounts, discussed above, are capitalized and amortized pursuant to accounting principles generally accepted in the United States of America. A similar situation arises when accounting for the loans to the higher education institutions and local education agencies. Because of the adjustments mentioned above (discount, costs

**Tennessee State School Bond Authority**  
**Notes to the Financial Statements (Cont.)**  
**June 30, 2003, and June 30, 2002**

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of issuance, etc.), the principal amount of the loan differs from the actual amount of funds available for capital expenditures. Because the higher education institutions and the local education agencies bear the cost of this difference, it is carried on the balance sheet as deferred revenue and amortized on a straight-line basis over the life of the related bond.

The Authority requires the higher education institutions to contribute funds to the Interest Rate Reserve Fund based on the amount of outstanding commercial paper. The principal of the Interest Rate Reserve Fund is credited back to the institution as commercial paper is redeemed. The Interest Rate Reserve Fund is reported on the balance sheet as deferred revenue and is not amortized.

**New accounting pronouncement**

Effective July 1, 2001, the Authority adopted GASB Statement No. 34, *Basic Financial Statements – and Management’s Discussion and Analysis – for State and Local Governments*. To conform to the requirements of GASB 34, the following changes have been made to the Authority’s financial statements:

- A. Retained Earnings have been reclassified into the following categories of Net Assets - invested in capital assets, net of related debt; restricted; and unrestricted. (The Authority has no net assets invested in capital assets or restricted net assets.)
- B. The statement of financial position is now presented in a statement of net assets format rather than a balance sheet format.
- C. Management’s Discussion and Analysis has been added as required supplementary information.

**NOTE 2. DEPOSITS AND INVESTMENTS**

Under the general bond resolutions of the Tennessee State School Bond Authority, the funds of the Authority can be invested in obligations of the State or United States government or obligations for which the principal and interest are guaranteed by the State or United States government; obligations of the United States or its agencies under flexible repurchase agreements which are fully collateralized by obligations of the United States or obligations which the timely payment of the principal of and interest on which are guaranteed by the United States; the state investment pool; and any other investment authorized by the state investment policy adopted by the state funding board pursuant to *Tennessee Code Annotated*, Section 9-4-602.

**Tennessee State School Bond Authority**  
**Notes to the Financial Statements (Cont.)**  
**June 30, 2003, and June 30, 2002**

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**Deposits**

The Tennessee State School Bond Authority has cash on deposit in the Pooled Investment Fund administered by the State Treasurer. The fund's investment policy and custodial credit risk are presented in the *Tennessee Comprehensive Annual Financial Report* for the years ended June 30, 2003, and June 30, 2002. The report may be obtained by writing to the Tennessee Department of Finance and Administration, Division of Accounts, 14th Floor William R. Snodgrass Tennessee Tower, 312 Eight Avenue North, Nashville, Tennessee 37243-0298, or by calling (615) 741-2140.

The Authority's deposits are held in a financial institution, which participates in the bank collateral pool administered by the State Treasurer. The securities pledged to protect these accounts are pledged in the aggregate rather than against each individual account. The members of the pool may be required by agreement to pay an assessment to cover any deficiency. Under this additional assessment agreement, public fund accounts covered by the pool are considered to be insured for purposes of credit risk disclosure.

**Investments**

Investments are categorized to indicate the level of custodial risk assumed by the Authority at year-end. Category 1 includes investments that are insured or registered or for which the securities are held by the Authority or its agent in the Authority's name. Category 2 includes uninsured and unregistered investments for which the securities are held by the counterparty's trust department or agent in the Authority's name. Category 3 includes uninsured and unregistered investments for which the securities are held by the counterparty or by its trust department or agent but not in the Authority's name.

Authority investments at June 30, 2003, are categorized below (expressed in thousands):

	Category		
	1	2	3
Federal Home Loan Bank Discount Notes	\$ 12,973	\$ -	\$ -

**Tennessee State School Bond Authority**  
**Notes to the Financial Statements (Cont.)**  
**June 30, 2003, and June 30, 2002**

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Authority investments at June 30, 2002, are categorized below (expressed in thousands):

	Category		
	1	2	3
Federal Home Loan Bank Notes	\$ 711	\$ -	\$ -
Federal Home Loan Bank Discount Notes	<u>12,988</u>	-	-
Total investments	<u>\$ 13,699</u>	<u>\$ -</u>	<u>\$ -</u>

**NOTE 3. LOANS RECEIVABLE**

**Higher Education Facilities Programs**

The Authority has entered into financing agreements with both the Board of Trustees of the University of Tennessee (the Board of Trustees) and the Tennessee Board of Regents of the State University and Community College System of the State of Tennessee (the Tennessee Board of Regents). The First Financing Agreement and the Second Financing Agreement (the "Agreements"), are dated May 1, 1967 and November 1, 1997, respectively, as amended. Under the Agreements, the Authority agrees to finance construction projects for the Board of Trustees or the Tennessee Board of Regents. Annual financing charges payable under the Agreements must be sufficient to pay the debt obligations of the Authority and the costs of administering the programs.

**Qualified Zone Academy Bonds Program**

The Authority has entered into a loan agreement with the local education agencies. The agreements for the 1999 QZAB's are dated November 30, 1999 and December 18, 2001 for the 2001 QZAB's. Under the agreement, the Authority agrees to finance construction projects for the local education agencies. On the annual date of the agreement, the borrower makes an annual principal payment into a bond fund held by the State Treasurer that will pay the bonds at maturity.

**Tennessee State School Bond Authority**  
**Notes to the Financial Statements (Cont.)**  
**June 30, 2003, and June 30, 2002**

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**NOTE 4. RESTRICTED ASSETS**

**Cash and Investments**

The first program bond resolution of the QZABs requires the establishment of a special trust fund, the bond fund (or sinking fund) account. These accounts represent the funds set aside to redeem the QZABs at maturity.

The General Higher Education Facilities Bond Resolution (the First Program) requires that an amount equal to the maximum annual debt service requirement be placed in a debt service reserve account with the trustee. The first general bond resolution is effective for all bonds issued prior to 1998.

The Higher Education Facilities Second Program General Bond Resolution, effective for all bonds issued in 1998 and thereafter, permits the Authority to satisfy the debt service reserve requirement by maintaining a Reserve Fund Credit Facility. The Authority obtained a surety bond, constituting a Reserve Fund Credit Facility under the Resolution, in lieu of maintaining a debt service reserve fund for the 1998 Series A, B, C, and D, 2000 Series A and B, and 2002 Series A Bonds.

**NOTE 5. DEBT PAYABLE**

**Higher Education Facilities Programs**

- A. Bonds. The bonds issued under the First and Second Program Higher Education Facilities Bond Resolutions constitute special obligations of the Authority. The First Program, which commenced in 1967, is no longer utilized, but any payments by the Boards thereunder will be superior to the Boards' payments under the Second Program Higher Education Facilities Bond Resolution. The principal, Sinking Fund Installments, if any, and Redemption Price of and interest on the bonds are payable solely from the Annual Financing Charges, Legislative Appropriations, and other moneys and securities held or set aside under the Resolutions.
- B. Commercial Paper. Commercial paper constitutes a special obligation of the Authority. Principal of and interest on the commercial paper is payable from the following sources: (i) as to principal only, the proceeds of the sale of commercial paper issued to pay the principal of other outstanding commercial paper, (ii) the proceeds of draws on the Liquidity Facility, (iii) available revenues, (iv) the moneys and securities (if any) on deposit in the Reimbursement Fund and in the Debt Service Fund, (v) the moneys and securities (if any) on deposit in the Project

**Tennessee State School Bond Authority**  
**Notes to the Financial Statements (Cont.)**  
**June 30, 2003, and June 30, 2002**

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Construction Account for such projects, and (vi) the proceeds of bonds or notes issued to make such payments.

**Qualified Zone Academy Bonds Program**

On September 9, 1999, the Authority adopted a Qualified Zone Academy Bond Resolution authorizing the issuance of Qualified Zone Academy Bonds to local education agencies for the purpose of financing eligible costs of certain projects. The State Department of Education recommends the projects to the Authority that should be funded under the QZABs program. The Taxpayer Relief Act of 1997 provided this financial tool whereby interest on QZABs is paid by the federal government in the form of an annual tax credit to the financial institutions that hold the QZABs. The bonds are not general obligations of the State of Tennessee and are secured by the general obligation pledge of the local jurisdiction and the state-shared taxes of the local jurisdiction.

Changes in debt payable for the year ended June 30, 2003, and 2002 are as follows (expressed in thousands):

	Balance July 1, 2002	Additions	Deletions	Balance June 30, 2003
Commercial paper	\$13,757	\$42,300	\$9,310	\$46,747
Bonds payable	\$473,696	\$ 1,129	\$22,520	\$452,305
Less: unamortized bond discount/premium	(124)	-	89	(213)
Less: unamortized deferred amount on refundings	(2,436)	-	(153)	(2,283)
<b>Total bonds payable</b>	<b>\$471,136</b>	<b>\$ 1,129</b>	<b>\$22,456</b>	<b>\$449,809</b>

**Tennessee State School Bond Authority**  
**Notes to the Financial Statements (Cont.)**  
**June 30, 2003, and June 30, 2002**

	Balance July 1, 2001	Additions	Deletions	Balance June 30, 2002
Commercial paper	\$60,277	\$33,100	\$79,620	\$13,757
Bonds payable	\$362,217	\$131,697	\$20,218	\$473,696
Less: unamortized bond discount/premium	(403)	347	68	(124)
Less: unamortized deferred amount on refundings	(2,589)	-	(153)	(2,436)
<b>Total bonds payable</b>	<b>\$359,225</b>	<b>\$132,044</b>	<b>\$20,133</b>	<b>\$471,136</b>

Additions to bonds payable include accretion of interest in the amount of \$1,129 in 2003 and \$1,232 in 2002.

Bonds and commercial paper payable at June 30, 2003, and June 30, 2002, are as follows (expressed in thousands):

	<u>June 30, 2003</u>	<u>June 30, 2002</u>
<b>Bonds Payable:</b>		
1967 Series A at an interest rate of 4.10% maturing to 2007 (original par- \$43,800)	\$ 3,450	\$ 4,230
1976 Series B at an interest rate of 3.0% maturing to 2011 (original par- \$6,037)	1,607	1,842
1987 Refunding Series A at an interest rate of 4% maturing in 2012 (original par- \$70,686)	1,170	1,170
1989 Current Interest Bonds at an interest rate of 7% maturing in 2020 (original par - \$15,630) and 1989 College Saver Bonds with yields of 6.75% to 6.9% maturing to 2010 (at accreted value); (original principal - \$21,935)	15,053	16,684
1996 Series A at interest rates from 5.0% to 6.0% maturing to 2026 (original par - \$102,710)	71,140	73,855



**Tennessee State School Bond Authority**  
**Notes to the Financial Statements (Cont.)**  
**June 30, 2003, and June 30, 2002**

	<u>June 30, 2003</u>	<u>June 30, 2002</u>
1996 Refunding Series B at interest rates from 5.0% to 6.0% maturing to 2011 (original par - \$55,300)	9,370	10,330
1996 Refunding Series C at interest rates from 5.375% to 6.0% maturing to 2020 (original - par \$4,045)	4,045	4,045
1998 Series A at interest rates from 4.30% to 5.00% maturing to 2028 (original par - \$54,865)	49,780	51,140
1998 Series B (Taxable) at interest rates from 5.80% to 6.70% maturing to 2028 (original - par \$15,460)	14,555	14,825
1998 Refunding Series C at interest rates from 4.20% to 5.00% maturing to 2014 (original par - \$48,735)	20,225	25,800
1998 Refunding Series D at interest rates from 3.90% to 4.85% maturing to 2021 (original par - \$33,540)	24,115	25,765
2000 Series A at interest rates from 4.60% to 5.625% maturing to 2030 (original par - \$70,680)	66,830	68,420
2000 Series B at interest rates from 6.50% to 7.75% maturing to 2020 (original par - \$33,730)	30,095	31,835
2002 Series A at interest rates from 4.00% to 5.25% maturing to 2032 (original par - \$119,135)	116,250	119,135
Qualified Zone Academy Bonds non-interest bearing maturing in 2011 (original par - \$13,290)	13,290	13,290

**Tennessee State School Bond Authority**  
**Notes to the Financial Statements (Cont.)**  
**June 30, 2003, and June 30, 2002**

	<u>June 30, 2003</u>	<u>June 30, 2002</u>
Qualified Zone Academy Bonds non-interest bearing maturing in 2015 (original par - \$11,330)	11,330	11,330
Total Par Amount of Bonds Payable	452,305	473,696
Plus Unamortized Premium/Less Unamortized Discount	(213)	(124)
Bonds Payable Net of Unamortized Premium/Discount	452,092	473,572
Less: Deferred Amount on Refundings	(2,283)	(2,436)
Net Bonds Payable	<u>\$ 449,809</u>	<u>\$ 471,136</u>
Commercial paper, at varied interest rates from 0.85 % to 1.85 %	<u>\$ 46,747</u>	<u>\$ 13,757</u>

Debt service requirements to maturity of the bonds payable at June 30, 2003, are as follows (expressed in thousands):

For the Year(s)	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
<u>Ending June 30</u>			
2004	\$ 22,105	\$ 23,529	\$ 45,634
2005	19,760	22,546	42,306
2006	17,811	21,668	39,479
2007	18,048	20,905	38,953
2008	17,910	20,118	38,028
2009-2013	101,422	81,112	182,534
2014-2018	88,580	55,368	143,948
2019-2023	69,342	34,926	104,268
2024-2028	60,881	17,155	78,036
2029-2032	27,228	3,376	30,604
Total	<u>\$443,087</u>	<u>\$300,703</u>	<u>\$ 743,790</u>

The above principal for bonds is less than that presented on the accompanying financial statements by \$6.722 million. Of this amount, \$9.005 million represents accretion to date on the unmatured portion of the 1989 College Saver Bonds. This accretion has been reported as bond principal in the accompanying financial statements. In the debt service schedule above, however, it has been reported as

**Tennessee State School Bond Authority**  
**Notes to the Financial Statements (Cont.)**  
**June 30, 2003, and June 30, 2002**

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interest in the years (2004-2010) in which the bonds mature. The \$6.722 million also includes \$2.283 million, representing the deferred amount on bond refundings. This amount is presented as a deduction from bonds payable in the accompanying financial statements but is not reflected in the debt service schedule above.

The Authority may issue taxable and/or tax-exempt bonds. Proceeds for the tax-exempt bonds issued after September 1, 1986, are subject to the 1986 Tax Reform Act. The Authority invests, records, and reports these proceeds in the manner set forth by the U.S. Treasury and Internal Revenue Service to maintain the tax-exempt status of the bonds. Arbitrage liabilities, when applicable, are reported as a current accrued liability. At June 30, 2003, and 2002, the Authority did not have a liability for arbitrage.

On December 18, 2001, the Authority issued \$11,330,000 of Qualified Zone Academy Bonds (QZABs) to finance improvement loans for qualifying primary and secondary (K-12) schools in the state. The bonds are part of a federal government program administered by the Tennessee Department of Education in which a federal tax credit is given to investors in lieu of interest on the bonds. On each December 18, the 2001 QZAB borrowers make annual principal payment into a bond fund held by the State Treasurer to pay the bonds at maturity on December 18, 2015.

On April 18, 2002, the Authority issued a new series of bonds. The 2002 Series A tax-exempt bonds in the amount of \$119,135,000 were issued to redeem \$73,420,000 of the Authority's tax-exempt commercial paper. The balance of the proceeds was used to pay for new construction projects and various costs of issuance.

**Prior-Year Defeasance of Debt**

In prior years, certain Authority bonds were defeased by placing the proceeds of new bonds in irrevocable trusts to provide for all future debt service on the old bonds. Accordingly, the trust account assets and the liability for the defeased bonds are not included in the Authority's financial statements. On June 30, 2003, \$72,825,000 of bonds outstanding is considered defeased.

**Commercial Paper Program**

The Tennessee State School Bond Authority issues short-term debt to finance certain capital projects for the State of Tennessee's higher education institutions. The maximum principal to be issued by the Authority is \$150,000,000. Commercial paper may be issued as tax-exempt or as taxable. At the program's inception, commercial paper refinanced certain outstanding bond anticipation note indebtedness that the Authority had previously issued to finance capital projects. The commercial paper

**Tennessee State School Bond Authority**  
**Notes to the Financial Statements (Cont.)**  
**June 30, 2003, and June 30, 2002**

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dealer is J.P. Morgan & Co. At June 30, 2003, \$39,447,000 of tax-exempt commercial paper and \$7,300,000 of taxable commercial paper was outstanding. At June 30, 2002, \$13,757,000 of tax-exempt commercial paper was outstanding

The maturity of the paper may not exceed 270 days, and the maximum interest rate may not exceed 12%. Upon maturity, the paper is remarketed by the commercial paper dealer, redeemed, or extinguished with longterm debt. Interest on commercial paper is at varied rates, ranging from 0.85% to 1.85% during the fiscal year. Interest is payable upon maturity.

The commercial paper liquidity provider, under an Advance Agreement, is Westdeutsche Landesbank Girozentrale, New York branch and expires March 7, 2005. The total available commitment is \$152,250,000. The obligation of Westdeutsche Landesbank Girozentrale is to purchase unremarketed commercial paper. In the event the liquidity facility is called upon, the Authority has ninety days to repay the advance from the facility. Should the Authority fail to repay the loan within the ninety-day period, it converts to a term loan with four semi-annual payments. In accordance with Financial Accounting Standards Board Statement No. 6, *Classification of Short-Term Obligations Expected to Be Refinanced*, this agreement meets the criteria of a financing agreement, thus, the commercial paper payable is classified as a long-term liability.

**NOTE 6. DEFERRED REVENUE**

Changes in deferred revenue for the year ended June 30, 2003, and 2002 are as follows (expressed in thousands):

	Balance July 1, 2002	Additions	Deletions	Balance June 30, 2003
Interest rate reserve fund	\$ 393	\$ 171	\$ 354	\$ 210
Other deferred revenue	7,434	-	400	7,034
Total deferred revenue	<u>\$ 7,827</u>	<u>\$ 171</u>	<u>\$ 754</u>	<u>\$7,244</u>

**Tennessee State School Bond Authority**  
**Notes to the Financial Statements (Cont.)**  
**June 30, 2003, and June 30, 2002**

	Balance July 1, 2001	Additions	Deletions	Balance June 30, 2002
Interest rate reserve fund	\$ 244	\$ 178	\$ 29	\$ 393
Other deferred revenue	6,544	1,255	365	7,434
Total deferred revenue	\$ 6,788	\$ 1,433	\$ 394	\$ 7,827

Deferred revenue at June 30, 2003, and June 30, 2002, is as follows (expressed in thousands):

	June 30, 2003	June 30, 2002
Interest Rate Reserve Fund	\$ 210	\$ 393
Difference in bond proceeds available for capital expenditure and the par value of bonds to be repaid-adjustments for discount/premium, underwriters' fees, and other costs of issuance:		
1996 Series A bonds; amortized through 2026	540	563
1996 Series B bonds; amortized through 2011	360	405
1996 Series C bonds, which was a cross-over refunding of the 1989 Current Interest Bonds; amortized through 2020	132	140
1998 Series A bonds; amortized through 2028	575	598
1998 Series B bonds; amortized through 2028	187	194
1998 Series C bonds; amortized through 2014	212	231
1998 Series D bonds, which was an advance refunding of the 1992 Series A bonds; amortized through 2021	2,498	2,638

**Tennessee State School Bond Authority**  
**Notes to the Financial Statements (Cont.)**  
**June 30, 2003, and June 30, 2002**

	<u>June 30, 2003</u>	<u>June 30, 2002</u>
1999 Qualified Zone Academy Bonds; amortized through 2012	309	345
2000 Series A bonds; amortized through 2030	839	871
2000 Series B bonds; amortized through 2020	199	211
2002 Qualified Zone Academy Bonds; amortized through 2015	262	284
2002 Series A bonds; amortized through 2032	921	954
	\$ 7,244	\$ 7,827
Total	\$ 7,244	\$ 7,827

**NOTE 7. SUBSEQUENT EVENTS**

On November 24, 2003, the Authority had outstanding \$54,567,000 in tax-exempt commercial paper and \$8,300,000 in taxable commercial paper. Between June 30, 2003, and November 24, 2003, the Authority has issued \$17,000,000 in commercial paper to pay construction expenditures.

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# SUPPLEMENTARY SCHEDULES

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TENNESSEE STATE SCHOOL BOND AUTHORITY  
SUPPLEMENTARY SCHEDULES OF NET ASSETS - PROGRAM LEVEL  
JUNE 30, 2003, AND JUNE 30, 2002

(Expressed in Thousands)

	June 30, 2003			June 30, 2002		
	Higher Education Facilities Program	Qualified Zone Academy Bonds Program	Total	Higher Education Facilities Program	Qualified Zone Academy Bonds Program	Total
<b>ASSETS</b>						
Current assets:						
Cash	\$ 18,251	\$ 7,316	\$ 25,567	\$ 42,522	\$ 12,702	\$ 55,224
Cash with fiscal agent	2	-	2	37	-	37
Investments with fiscal agent	5	-	5	-	-	-
Loans receivable	23,571	1,322	24,893	22,372	1,321	23,693
Interest receivable	3,645	-	3,645	3,716	6	3,722
Receivables for administrative fees	260	5	265	341	2	343
Total current assets	45,734	8,643	54,377	68,988	14,031	83,019
Noncurrent assets:						
Restricted cash	-	3,878	3,878	-	1,749	1,749
Restricted investments	12,968	-	12,968	12,987	712	13,699
Loans receivable	430,602	12,234	442,836	393,892	8,164	402,056
Deferred charges	3,369	440	3,809	3,531	483	4,014
Total noncurrent assets	446,939	16,552	463,491	410,410	11,108	421,518
Total assets	492,673	25,195	517,868	479,398	25,139	504,537
<b>LIABILITIES</b>						
Current liabilities:						
Due to higher education institutions	4,104	-	4,104	-	-	-
Due to local education authorities	-	87	87	-	-	-
Accrued interest payable	3,707	-	3,707	3,866	-	3,866
Deferred revenue	553	58	611	736	58	794
Bonds payable	23,572	-	23,572	22,372	-	22,372
Total current liabilities	31,936	145	32,081	26,974	58	27,032
Noncurrent liabilities:						
Deferred revenue	6,120	513	6,633	6,462	571	7,033
Commercial paper payable	46,747	-	46,747	13,757	-	13,757
Bonds payable	401,710	24,527	426,237	424,248	24,516	448,764
Total noncurrent liabilities	454,577	25,040	479,617	444,467	25,087	469,554
Total liabilities	486,513	25,185	511,698	471,441	25,145	496,586
<b>NET ASSETS</b>						
Unrestricted	\$ 6,160	\$ 10	\$ 6,170	\$ 7,957	\$ (6)	\$ 7,951



TENNESSEE STATE SCHOOL BOND AUTHORITY  
 SUPPLEMENTARY SCHEDULES OF REVENUES,  
 EXPENSES AND CHANGES IN NET ASSETS - PROGRAM LEVEL  
 FOR THE YEARS ENDED JUNE 30, 2003, AND JUNE 30, 2002

(Expressed in Thousands)

	Year ended June 30, 2003			Year ended June 30, 2002		
	Higher Education Facilities Program	Qualified Zone Academy Bonds Program	Total	Higher Education Facilities Program	Qualified Zone Academy Bonds Program	Total
<b>OPERATING REVENUES</b>						
Revenue from loans	\$ 24,857	\$ 70	\$ 24,927	\$ 21,500	\$ 53	\$ 21,553
Investment earnings	780	1	781	1,054	2	1,056
Total operating revenues	25,637	71	25,708	22,554	55	22,609
<b>OPERATING EXPENSES</b>						
Interest expense-commercial paper	353	-	353	1,177	-	1,177
Interest expense-bonds	24,081	11	24,092	19,977	11	19,988
Subsidy to borrowers	2,381	1	2,382	809	2	811
Administrative expense	457	-	457	524	21	545
Amortization of bond issuance costs	162	43	205	129	35	164
Total operating expenses	27,434	55	27,489	22,616	69	22,685
Operating income (loss) and change in net assets	(1,797)	16	(1,781)	(62)	(14)	(76)
Net assets, July 1	7,957	(6)	7,951	8,019	8	8,027
Net assets, June 30	\$ 6,160	\$ 10	\$ 6,170	\$ 7,957	\$ (6)	\$ 7,951

TENNESSEE STATE SCHOOL BOND AUTHORITY  
SUPPLEMENTARY SCHEDULES OF CASH FLOWS - PROGRAM LEVEL  
FOR THE YEARS ENDED JUNE 30, 2003, AND JUNE 30, 2002

(Expressed in Thousands)

	Year ended June 30, 2003			Year ended June 30, 2002		
	Higher Education Facilities Program	Qualified Zone Academy Bonds Program	Total	Higher Education Facilities Program	Qualified Zone Academy Bonds Program	Total
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>						
Receipts from borrowers for administrative fees	\$ 340	\$ 9	\$ 349	\$ 188	\$ 5	\$ 193
Payment to suppliers	(457)	-	(457)	(550)	(22)	(572)
Receipts from borrowers to the interest rate reserve fund	171	-	171	176	-	176
Payments to borrowers from the interest rate reserve fund	(354)	-	(354)	(29)	-	(29)
Net cash used in operating activities	(300)	9	(291)	(215)	(17)	(232)
<b>CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES</b>						
Proceeds from sale of bonds	-	-	-	118,540	11,132	129,672
Proceeds from sale of commercial paper	42,300	-	42,300	33,100	-	33,100
Bond issuance costs paid	-	-	-	(260)	(64)	(324)
Principal paid - bonds and commercial paper	(31,830)	-	(31,830)	(99,838)	-	(99,838)
Interest paid - bonds and commercial paper	(23,410)	-	(23,410)	(19,117)	-	(19,117)
Subsidy to borrowers	(2,471)	(1)	(2,472)	(951)	(2)	(953)
Net cash provided by (used in) noncapital financing activities	(15,411)	(1)	(15,412)	31,474	11,066	42,540
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>						
Purchases of investments	(29,597)	-	(29,597)	(30,921)	-	(30,921)
Proceeds from sales and maturities of investments	29,853	700	30,553	32,915	-	32,915
Interest received on investments	543	1	544	619	2	621
Loans issued	(58,678)	(5,383)	(64,061)	(56,610)	(4,647)	(61,257)
Collections of loan principal	25,996	1,418	27,414	25,144	737	25,881
Interest received on loans	23,287	-	23,287	19,037	-	19,037
Net cash used in investing activities	(8,596)	(3,264)	(11,860)	(9,816)	(3,908)	(13,724)
Net increase (decrease) in cash	(24,307)	(3,256)	(27,563)	21,443	7,141	28,584
Cash, July 1	42,560	14,450	57,010	21,117	7,309	28,426
Cash, June 30	\$ 18,253	\$ 11,194	\$ 29,447	\$ 42,560	\$ 14,450	\$ 57,010
<b>Reconciliation of cash to the Statement of Net Assets:</b>						
Cash	\$ 18,251	\$ 7,316	\$ 25,567	\$ 42,522	\$ 12,702	\$ 55,224
Cash with fiscal agent	2	-	2	37	-	37
Restricted cash	-	3,878	3,878	-	1,749	1,749
Cash, June 30	\$ 18,253	\$ 11,194	\$ 29,447	\$ 42,559	\$ 14,451	\$ 57,010
<b>Reconciliation of operating income (loss) to net cash used in operating activities:</b>						
Operating income (loss)	\$ (1,797)	\$ 16	\$ (1,781)	\$ (62)	\$ (14)	\$ (76)
Adjustments to reconcile operating income (loss) to net cash used in operating activities:						
Amortization of bond issuance costs	162	43	205	129	35	164
Investment earnings	(780)	(1)	(781)	(1,054)	(2)	(1,056)
Interest expense	24,434	11	24,445	21,154	11	21,165
Subsidy to borrowers	2,381	1	2,382	809	2	811
Interest income from loans	(24,598)	(58)	(24,656)	(21,171)	(50)	(21,221)
Changes in assets and liabilities:						
(Increase) decrease in receivables for administrative fees	81	(3)	78	(153)	1	(152)
Increase (decrease) in accrued liabilities	-	-	-	(26)	-	(26)
Increase (decrease) in deferred revenue	(183)	-	(183)	159	-	159
Total adjustments	1,497	(7)	1,490	(153)	(3)	(156)
Net cash used in operating activities	\$ (300)	\$ 9	\$ (291)	\$ (215)	\$ (17)	\$ (232)
<b>Noncash financing activities:</b>						
Accretion of capital appreciation bonds	\$ 1,129	\$ -	\$ 1,129	\$ 1,233	\$ -	\$ 1,233
Bond issuance costs	-	-	-	594	198	792
Total noncash financing activities	\$ 1,129	\$ -	\$ 1,129	\$ 1,827	\$ 198	\$ 2,025
<b>Noncash investing activities:</b>						
Net appreciation in value of investments reported at fair value	\$ 36	\$ -	\$ 36	\$ 53	\$ -	\$ 53

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# STATISTICAL SECTION

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**TENNESSEE STATE SCHOOL BOND AUTHORITY  
OPERATING REVENUES BY SOURCE  
FOR THE LAST TEN YEARS**

(Expressed in Thousands)

Fiscal Year	Revenue from Loans	Investment Earnings	Total
2003	\$ 24,927	\$ 781	\$ 25,708
2002	21,553	1,056	22,609
2001	21,712	2,624	24,336
2000	18,565	2,111	20,676
1999	21,345	2,888	24,233
1998	18,120	4,150	22,270
1997	18,574	3,464	22,038
1996	15,455	2,751	18,206
1995	14,167	3,489	17,656
1994	13,638	2,894	16,532

**TENNESSEE STATE SCHOOL BOND AUTHORITY  
OPERATING EXPENSES BY SOURCE  
FOR THE LAST TEN YEARS**

(Expressed in Thousands)

Fiscal Year	Interest Expense	Subsidy to Borrowers	Administrative Expense	Amortization of Bond Issue Costs	Total
2003	\$ 24,445	\$ 2,382	\$ 457	\$ 205	\$ 27,489
2002	21,165	811	545	164	22,685
2001	20,605	1,655	644	135	23,039
2000	(1) 17,625	1,372	448	94	19,539
1999	22,675	-	353	103	23,131
1998	21,089	-	466	68	21,623
1997	20,844	-	319	179	21,342
1996	18,149	-	412	65	18,626
1995	16,837	-	329	203	17,369
1994	15,861	-	445	197	16,503

(1) In accordance with GASB 33, subsidy to borrowers is reported as an expense. Prior to implementing GASB 33, this amount was recorded as a reduction of revenue from loans.

**TENNESSEE STATE SCHOOL BOND AUTHORITY  
OUTSTANDING LOANS FROM BORROWERS  
FOR THE LAST TEN YEARS**

(Expressed in Thousands)

Fiscal Year	Higher Education Facilities Programs	Qualified Zone Academy Bonds Program	Total
2003	\$ 454,173	\$ 13,556	\$ 467,729
2002	416,264	9,485	425,749
2001	382,606	5,272	387,878
2000	343,643	-	343,643
1999	457,342	-	457,342
1998	361,249	-	361,249
1997	327,907	-	327,907
1996	312,071	-	312,071
1995	272,934	-	272,934
1994	264,043	-	264,043

**TENNESSEE STATE SCHOOL BOND AUTHORITY  
OUTSTANDING DEBT PAYABLE  
FOR THE LAST TEN YEARS**

(Expressed in Thousands)

Fiscal Year	Higher Education Facilities Programs			Qualified Zone Academy Bonds Program	Total
	Bonds	Commercial Paper	Bond Anticipation Notes	QZAB Bonds	
2003	\$ 425,282	\$ 46,747	\$ -	\$ 24,527	\$ 496,556
2002	446,620	13,757	-	24,516	484,893
2001	346,050	60,277	-	13,175	419,502
2000	258,651	102,700	-	13,163	374,514
1999	329,562	162,050	-	-	491,612
1998	318,696	91,750	-	-	410,446
1997	337,233	-	42,095	-	379,328
1996	246,641	-	104,585	-	351,226
1995	252,046	-	53,050	-	305,096
1994	266,278	-	36,825	-	303,103

Note:

QZAB bonds were obtained in fiscal year 2000.

Commercial paper was first obtained in fiscal year 1998 and replaced the bond anticipation notes.

**STATE OF TENNESSEE**  
**SCHEDULE OF FEES/CHARGES, LEGISLATIVE APPROPRIATIONS AND DEBT SERVICE**  
**COMPONENT UNITS**  
**COLLEGE AND UNIVERSITY FUNDS**  
**FOR THE LAST TEN YEARS**

(Expressed in Thousands)

**UNIVERSITY OF TENNESSEE**

Fiscal Year	Total Fees and Charges	Legislative Appropriations	Prior and Subordinate Debt Service Requirements (Non-Authority)	Debt Service Requirements (Authority Bonds)
1994	\$ 497,370	\$ 322,443	\$ 21	\$ 21,245
1995	555,363	359,941	21	21,692
1996	563,302	369,853	21	21,749
1997	587,138	374,249	21	26,891
1998	559,661	367,938	21	28,657
1999	622,109	373,207	21	24,431
2000	410,086	375,872	21	16,872
2001	401,918	408,671	21	18,628
2002	438,956	406,146	21	24,804
2003	413,632	409,612	-	24,804

**AUSTIN PEAY STATE UNIVERSITY**

Fiscal Year	Total Fees and Charges	Legislative Appropriations	Prior and Subordinate Debt Service Requirements (Non-Authority)	Debt Service Requirements (Authority Bonds)
1994	\$ 17,785	\$ 22,064	\$ 41	\$ 540
1995	17,722	24,610	48	535
1996	18,235	25,209	48	535
1997	19,178	25,733	48	641
1998	20,420	25,559	48	672
1999	23,188	27,444	48	651
2000	24,288	28,001	48	649
2001	26,555	28,051	48	649
2002	33,157	30,484	48	1,516
2003	36,201	31,100	212	1,516

**EAST TENNESSEE STATE UNIVERSITY**

Fiscal Year	Total Fees and Charges	Legislative Appropriations	Prior and Subordinate Debt Service Requirements (Non-Authority)	Debt Service Requirements (Authority Bonds)
1994	\$ 30,825	\$ 59,911	\$ -	\$ 1,661
1995	46,563	65,530	-	1,636
1996	49,502	67,549	-	1,636
1997	53,232	68,469	-	1,597
1998	57,826	67,202	-	1,588
1999	64,652	70,814	-	1,743
2000	64,386	72,837	258	1,954
2001	59,516	75,937	261	1,916
2002	65,342	79,011	261	2,608
2003	68,805	79,735	319	2,608

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**STATE OF TENNESSEE**  
**SCHEDULE OF FEES/CHARGES, LEGISLATIVE APPROPRIATIONS AND DEBT SERVICE**  
**COMPONENT UNITS**  
**COLLEGE AND UNIVERSITY FUNDS**  
**FOR THE LAST TEN YEARS**

(Expressed in Thousands)

**UNIVERSITY OF MEMPHIS**

<u>Fiscal Year</u>	<u>Total Fees and Charges</u>	<u>Legislative Appropriations</u>	<u>Prior and Subordinate Debt Service Requirements (Non-Authority)</u>	<u>Debt Service Requirements (Authority Bonds)</u>
1994	\$ 60,537	\$ 82,765	\$ -	\$ 2,450
1995	67,576	88,120	-	2,444
1996	72,587	90,400	-	2,451
1997	75,167	91,212	-	2,889
1998	80,625	89,924	-	2,991
1999	93,593	93,576	-	3,054
2000	102,186	94,289	-	2,353
2001	114,031	97,499	-	3,777
2002	120,196	99,786	-	6,334
2003	127,638	102,139	-	6,334

**MIDDLE TENNESSEE STATE UNIVERSITY**

<u>Fiscal Year</u>	<u>Total Fees and Charges</u>	<u>Legislative Appropriations</u>	<u>Prior and Subordinate Debt Service Requirements (Non-Authority)</u>	<u>Debt Service Requirements (Authority Bonds)</u>
1994	\$ 41,194	\$ 54,830	\$ -	\$ 1,177
1995	49,083	60,371	-	1,164
1996	54,128	61,920	-	1,166
1997	57,341	63,529	-	1,668
1998	62,814	64,469	-	1,872
1999	70,530	70,576	-	3,357
2000	78,317	73,273	-	4,886
2001	86,328	76,159	-	5,472
2002	98,031	77,990	-	6,537
2003	93,953	83,208	-	6,537

**TENNESSEE STATE UNIVERSITY**

<u>Fiscal Year</u>	<u>Total Fees and Charges</u>	<u>Legislative Appropriations</u>	<u>Prior and Subordinate Debt Service Requirements (Non-Authority)</u>	<u>Debt Service Requirements (Authority Bonds)</u>
1994	\$ 21,084	\$ 28,067	\$ 135	\$ 1,111
1995	26,481	30,567	135	1,015
1996	31,231	31,477	135	1,100
1997	34,352	32,227	135	1,157
1998	39,141	32,052	135	1,257
1999	46,423	35,597	66	1,470
2000	52,156	36,337	66	2,056
2001	54,979	34,843	66	2,193
2002	45,119	35,067	-	3,137
2003	57,939	39,040	-	3,137

**TENNESSEE TECHNOLOGICAL UNIVERSITY**

Fiscal Year	Total Fees and Charges	Legislative Appropriations	Prior and Subordinate Debt Service Requirements (Non-Authority)	Debt Service Requirements (Authority Bonds)
1994	\$ 24,288	\$ 35,358	\$ -	\$ 1,181
1995	26,204	37,473	-	1,178
1996	26,110	38,452	-	1,173
1997	27,208	38,164	-	1,150
1998	28,831	37,699	-	1,145
1999	31,616	39,259	-	1,075
2000	33,791	38,938	-	844
2001	37,065	43,568	-	639
2002	41,311	40,392	-	415
2003	53,518	45,813	-	415

**ROANE STATE COMMUNITY COLLEGE**

Fiscal Year	Total Fees and Charges	Legislative Appropriations	Prior and Subordinate Debt Service Requirements (Non-Authority)	Debt Service Requirements (Authority Bonds)
1994	\$ 4,744	\$ 12,076	\$ -	\$ -
1995	5,418	13,177	-	-
1996	5,349	13,509	-	-
1997	5,878	13,649	-	-
1998	6,268	13,441	-	-
1999	6,940	14,254	-	-
2000	7,565	14,879	33	-
2001	7,697	15,524	33	-
2002	8,589	15,771	-	-
2003	9,532	15,779	-	-

**WALTERS STATE COMMUNITY COLLEGE**

Fiscal Year	Total Fees and Charges	Legislative Appropriations	Prior and Subordinate Debt Service Requirements (Non-Authority)	Debt Service Requirements (Authority Bonds)
1994	\$ 4,091	\$ 10,921	\$ -	\$ -
1995	6,420	12,018	-	-
1996	6,595	12,308	-	-
1997	7,236	12,658	-	-
1998	8,350	13,132	-	-
1999	8,408	14,265	-	-
2000	9,001	14,767	286	-
2001	10,170	15,173	-	-
2002	17,832	15,595	88	-
2003	20,031	16,045	70	-

**CHATTANOOGA STATE TECHNICAL COMMUNITY COLLEGE**

Fiscal Year	Total Fees and Charges	Legislative Appropriations	Prior and Subordinate Debt Service Requirements (Non-Authority)	Debt Service Requirements (Authority Bonds)
1994	\$ 7,222	\$ 16,435	\$ 74	\$ -
1995	7,961	17,822	71	-
1996	8,701	18,284	74	-
1997	9,032	18,514	71	-
1998	9,818	18,589	68	-
1999	10,453	19,602	69	-
2000	11,074	20,234	72	-
2001	11,650	20,684	69	34
2002	12,380	21,233	70	73
2003	13,428	21,108	60	73

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**STATE OF TENNESSEE**  
**SCHEDULE OF FEES/CHARGES, LEGISLATIVE APPROPRIATIONS AND DEBT SERVICE**  
**COMPONENT UNITS**  
**COLLEGE AND UNIVERSITY FUNDS**  
**FOR THE LAST TEN YEARS**

(Expressed in Thousands)

**STATE TECHNICAL INSTITUTE IN MEMPHIS\***

<u>Fiscal Year</u>	<u>Total Fees and Charges</u>	<u>Legislative Appropriations</u>	<u>Prior and Subordinate Debt Service Requirements (Non-Authority)</u>	<u>Debt Service Requirements (Authority Bonds)</u>
1994	\$ 7,222	\$ 16,435	\$ 74	\$ -
1995	8,853	17,549	71	-
1996	9,250	17,988	74	-
1997	9,712	18,174	-	-
1998	9,837	17,898	-	-
1999	9,991	18,527	-	56
2000	10,838	18,464	-	146

**SOUTHWEST TENNESSEE COMMUNITY COLLEGE\***

<u>Fiscal Year</u>	<u>Total Fees and Charges</u>	<u>Legislative Appropriations</u>	<u>Prior and Subordinate Debt Service Requirements (Non-Authority)</u>	<u>Debt Service Requirements (Authority Bonds)</u>
1994	\$ -	\$ -	\$ -	\$ -
1995	-	-	-	-
1996	-	-	-	-
1997	-	-	-	-
1998	-	-	-	-
1999	-	-	-	-
2000	-	-	-	-
2001	18,325	34,451	-	146
2002	19,022	35,175	-	179
2003	37,839	35,195	-	179

\* As of July 1, 2000, STIM and Shelby State Community College merged to form Southwest Tennessee Community College.

**NASHVILLE STATE COMMUNITY COLLEGE**

<u>Fiscal Year</u>	<u>Total Fees and Charges</u>	<u>Legislative Appropriations</u>	<u>Prior and Subordinate Debt Service Requirements (Non-Authority)</u>	<u>Debt Service Requirements (Authority Bonds)</u>
1994	\$ 3,456	\$ 9,010	\$ -	\$ -
1995	4,019	9,585	-	-
1996	4,300	9,716	-	-
1997	4,777	9,677	-	-
1998	6,260	9,864	-	-
1999	6,816	11,092	-	-
2000	7,474	11,655	-	-
2001	8,322	12,168	-	-
2002	8,254	12,525	-	13
2003	13,519	13,099	-	13

**VOLUNTEER STATE COMMUNITY COLLEGE**

<u>Fiscal Year</u>	<u>Total Fees and Charges</u>	<u>Legislative Appropriations</u>	<u>Prior and Subordinate Debt Service Requirements (Non-Authority)</u>	<u>Debt Service Requirements (Authority Bonds)</u>
1994	\$ 13,579	\$ 9,818	\$ -	\$ -
1995	10,909	11,226	-	-
1996	11,309	11,504	-	-
1997	12,855	12,029	-	-
1998	13,046	13,232	-	-
1999	15,088	14,323	-	-
2000	17,843	14,947	-	-
2001	15,567	15,394	-	-
2002	15,060	15,862	-	-
2003	12,941	15,813	-	-

**COLUMBIA STATE COMMUNITY COLLEGE**

<u>Fiscal Year</u>	<u>Total Fees and Charges</u>	<u>Legislative Appropriations</u>	<u>Prior and Subordinate Debt Service Requirements (Non-Authority)</u>	<u>Debt Service Requirements (Authority Bonds)</u>
1994	\$ 3,897	\$ 7,599	\$ -	\$ -
1995	4,150	8,150	-	-
1996	4,605	8,361	-	-
1997	4,966	8,670	-	-
1998	5,753	9,069	-	-
1999	6,615	10,143	-	-
2000	6,836	10,675	-	-
2001	7,294	11,016	-	-
2002	13,136	11,437	-	-
2003	14,921	11,540	-	-

**DEBT SERVICE COVERAGE  
TENNESSEE STATE SCHOOL BOND AUTHORITY  
QUALIFIED ZONE ACADEMY BOND PROGRAM  
FOR THE LAST FOUR YEARS**

**HAMILTON COUNTY SCHOOLS**

FISCAL YEAR	STATE SHARED TAX OBLIGATIONS			TOTAL OBLIGATIONS	PRIOR YEAR STATE SHARED TAXES	COVERAGE
	QZAB OBLIGATIONS	OTHER PLEDGED				
		OBLIGATIONS (Non-Authority)	OBLIGATIONS			
2000	\$ -	\$ -	\$ -	\$ -	\$ -	0.00 x
2001	\$ -	\$ -	\$ -	\$ -	\$ -	0.00 x
2002	\$ -	\$ -	\$ -	\$ -	\$ -	0.00 x
2003	\$ -	\$ -	\$ -	\$ -	\$ 974,979	0.00 x

**HUMBOLDT CITY SCHOOLS**

FISCAL YEAR	STATE SHARED TAX OBLIGATIONS			TOTAL OBLIGATIONS	PRIOR YEAR STATE SHARED TAXES	COVERAGE
	QZAB OBLIGATIONS	OTHER PLEDGED				
		OBLIGATIONS (Non-Authority)	OBLIGATIONS			
2000	\$ -	\$ 203,028	\$ 203,028	\$ 203,028	\$ 987,351	4.86 x
2001	\$ -	\$ 203,028	\$ 203,028	\$ 203,028	\$ 1,022,550	5.04 x
2002	\$ -	\$ 203,028	\$ 203,028	\$ 203,028	\$ 1,150,732	5.67 x
2003	\$ 157,688	\$ 203,028	\$ 360,716	\$ 360,716	\$ 974,979	2.70 x

**KINGSPORT CITY SCHOOLS**

FISCAL YEAR	STATE SHARED TAX OBLIGATIONS			TOTAL OBLIGATIONS	PRIOR YEAR STATE SHARED TAXES	COVERAGE
	QZAB OBLIGATIONS	OTHER PLEDGED				
		OBLIGATIONS (Non-Authority)	OBLIGATIONS			
2000	\$ -	\$ -	\$ -	\$ -	\$ 4,936,183	0.00 x
2001	\$ 34,474	\$ -	\$ 34,474	\$ 34,474	\$ 4,960,186	143.88 x
2002	\$ 34,474	\$ 516,318	\$ 550,792	\$ 550,792	\$ 5,231,800	9.50 x
2003	\$ 34,474	\$ 516,318	\$ 550,792	\$ 550,792	\$ 5,064,956	9.20 x

**KNOX COUNTY SCHOOLS**

FISCAL YEAR	STATE SHARED TAX OBLIGATIONS			TOTAL OBLIGATIONS	PRIOR YEAR STATE SHARED TAXES	COVERAGE
	QZAB OBLIGATIONS	OTHER PLEDGED				
		OBLIGATIONS (Non-Authority)	OBLIGATIONS			
2000	\$ -	\$ 5,154	\$ 5,154	\$ 5,154	\$ 7,669,885	1488.04 x
2001	\$ 215,467	\$ 5,293	\$ 220,760	\$ 220,760	\$ 9,620,232	43.58 x
2002	\$ 215,467	\$ -	\$ 215,467	\$ 215,467	\$ 7,393,451	34.31 x
2003	\$ 215,467	\$ -	\$ 215,467	\$ 215,467	\$ 8,561,204	39.73 x

**LINCOLN COUNTY SCHOOLS**

FISCAL YEAR	STATE SHARED TAX OBLIGATIONS			TOTAL OBLIGATIONS	PRIOR YEAR STATE SHARED TAXES	COVERAGE
	QZAB OBLIGATIONS	OTHER PLEDGED				
		OBLIGATIONS (Non-Authority)	OBLIGATIONS			
2000	\$ -	\$ -	\$ -	\$ -	\$ 2,214,402	0.00 x
2001	\$ 10,342	\$ -	\$ 10,342	\$ 10,342	\$ 2,292,559	221.67 x
2002	\$ 10,342	\$ -	\$ 10,342	\$ 10,342	\$ 2,344,500	226.70 x
2003	\$ 10,342	\$ -	\$ 10,342	\$ 10,342	\$ 2,317,281	224.07 x

**MEMPHIS CITY SCHOOLS**

STATE SHARED TAX OBLIGATIONS						
FISCAL YEAR	QZAB OBLIGATIONS	OTHER PLEDGED OBLIGATIONS		TOTAL OBLIGATIONS	PRIOR YEAR STATE SHARED TAXES	
		(Non-Authority)			TAXES	COVERAGE
2000	\$ -	\$	1,418,240	\$ 1,418,240		
2001	\$ 369,372	\$	1,425,894	\$ 1,795,266	\$ 75,711,759	42.17 x
2002	\$ 369,372	\$	1,434,165	\$ 1,803,537	\$ 78,916,828	43.76 x
2003	\$ 844,489	\$	1,434,165	\$ 2,278,654	\$ 76,878,569	33.74

**MONTGOMERY COUNTY SCHOOLS**

STATE SHARED TAX OBLIGATIONS						
FISCAL YEAR	QZAB OBLIGATIONS	OTHER PLEDGED OBLIGATIONS		TOTAL OBLIGATIONS	PRIOR YEAR STATE SHARED TAXES	
		(Non-Authority)			TAXES	COVERAGE
2000	\$ -	\$	-	\$ -		
2001	\$ -	\$	-	\$ -	\$ 3,503,975	0.00 x
2002	\$ -	\$	-	\$ -	\$ 3,575,661	0.00 x
2003	\$ 176,481	\$	-	\$ 176,481	\$ 3,556,199	20.15 x

**RHEA COUNTY SCHOOLS**

STATE SHARED TAX OBLIGATIONS						
FISCAL YEAR	QZAB OBLIGATIONS	OTHER PLEDGED OBLIGATIONS		TOTAL OBLIGATIONS	PRIOR YEAR STATE SHARED TAXES	
		(Non-Authority)			TAXES	COVERAGE
2000	\$ -	\$	-	\$ -		
2001	\$ 77,568	\$	-	\$ 77,568	\$ 2,160,862	27.86 x
2002	\$ 77,568	\$	-	\$ 77,568	\$ 2,219,179	28.61 x
2003	\$ 77,568	\$	-	\$ 77,568	\$ 2,208,385	28.47 x

**SCOTT COUNTY SCHOOLS**

STATE SHARED TAX OBLIGATIONS						
FISCAL YEAR	QZAB OBLIGATIONS	OTHER PLEDGED OBLIGATIONS		TOTAL OBLIGATIONS	PRIOR YEAR STATE SHARED TAXES	
		(Non-Authority)			TAXES	COVERAGE
2000	\$ -	\$	-	\$ -		
2001	\$ -	\$	-	\$ -	\$ 2,036,463	0.00 x
2002	\$ 71,206	\$	-	\$ 71,206	\$ 2,104,216	29.55 x
2003	\$ 115,000	\$	-	\$ 115,000	\$ 2,089,600	18.17 x

**UNICOI COUNTY SCHOOLS**

STATE SHARED TAX OBLIGATIONS						
FISCAL YEAR	QZAB OBLIGATIONS	OTHER PLEDGED OBLIGATIONS		TOTAL OBLIGATIONS	PRIOR YEAR STATE SHARED TAXES	
		(Non-Authority)			TAXES	COVERAGE
2000	\$ -	\$	-	\$ -		
2001	\$ -	\$	3,597	\$ 3,597	\$ 1,449,412	402.95 x
2002	\$ -	\$	15,235	\$ 15,235	\$ 1,472,841	96.67 x
2003	\$ -	\$	-	\$ -	\$ 1,489,426	0.00

**Note: The first QZAB bond was issued in November 30, 1999.**

**Source: Data on State-Shared Taxes is provided provided by Tennessee Department of Revenue.**

**TENNESSEE STATE SCHOOL BOND AUTHORITY  
FALL TERM FULL-TIME EQUIVALENT ENROLLMENT  
HIGHER EDUCATION FACILITIES INSITUATIONS  
FOR THE LAST TEN YEARS**

Institution	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	% Change		
												2002-03	1998-03	1993-03
<b>Four Year Institutions</b>														
APSU	5,992	5,740	5,763	6,072	5,968	5,816	5,721	5,671	5,769	6,079	6,278	3.3%	7.9%	4.8%
ETSU**	9,321	9,312	9,355	9,450	9,549	9,792	9,638	9,364	9,507	9,664	9,936	2.8%	1.5%	6.6%
MTSU	14,629	14,226	14,504	14,916	15,455	15,655	16,173	16,339	17,125	18,151	18,735	3.2%	19.7%	28.1%
TSU	6,110	6,438	6,787	7,007	7,168	7,383	7,629	7,431	7,425	7,703	7,716	0.2%	4.5%	26.3%
TTU	7,472	7,353	7,303	7,230	7,287	7,112	7,227	7,212	7,327	7,554	7,509	-0.6%	5.6%	0.5%
UM	15,317	15,177	15,495	15,001	15,452	15,771	15,909	15,613	15,890	15,696	15,720	0.2%	-0.3%	2.6%
TBR Total	58,840	58,245	59,207	59,676	60,879	61,529	62,298	61,629	63,043	64,846	65,894	1.6%	7.1%	12.0%
<b>Two-Year Institutions</b>														
UTC	6,515	6,438	6,540	6,608	6,816	7,040	7,019	6,832	6,955	7,050	7,138	1.2%	1.4%	9.6%
UTK*	21,696	21,575	21,454	21,528	21,819	22,476	23,277	22,960	23,183	23,221	22,730	-2.1%	1.1%	4.8%
UTM	5,313	5,308	5,497	5,376	5,607	5,480	5,278	5,324	5,379	5,311	5,265	-0.9%	-3.9%	-0.9%
UTMHSC	1,909	1,923	1,950	1,962	1,949	2,024	2,023	1,999	1,949	1,977	2,008	1.5%	-0.8%	5.1%
UT Total	35,434	35,244	35,441	35,475	36,191	37,020	37,597	37,115	37,466	37,559	37,141	-1.1%	0.3%	4.8%
Total 4 Yr	94,274	93,489	94,647	95,151	97,070	98,549	99,895	98,744	100,509	102,404	103,035	0.6%	4.6%	9.3%
<b>Two-Year Institutions</b>														
CSTCC	5,214	5,144	4,982	5,427	5,227	5,140	5,038	4,832	5,269	5,264	5,186	-1.5%	0.9%	-0.5%
CLSCC	2,151	1,929	2,204	2,111	2,376	2,176	2,158	2,083	2,318	2,200	2,224	1.1%	2.2%	3.4%
COSCC	2,255	2,331	2,501	2,639	2,820	2,947	2,906	2,788	2,984	3,108	3,082	-0.8%	4.6%	36.6%
DSCC	1,357	1,380	1,373	1,531	1,533	1,522	1,435	1,563	1,577	1,657	1,819	9.8%	19.5%	34.1%
JSCC	2,143	2,088	2,155	2,223	2,328	2,416	2,548	2,514	2,658	2,713	2,743	1.1%	13.5%	28.0%
MSCC	2,117	2,133	2,077	2,116	2,287	2,273	2,221	2,199	2,441	2,556	2,436	-4.7%	7.2%	15.1%
NSTCC	2,288	2,372	2,314	2,459	2,422	2,513	2,601	2,607	2,879	2,968	3,112	4.9%	23.8%	36.0%
NSCC	2,602	2,749	2,778	3,112	3,357	3,492	3,527	3,548	3,631	3,757	3,769	0.3%	7.9%	44.9%
PSTCC	4,941	4,866	4,768	5,003	5,217	5,258	5,080	5,079	5,151	5,208	5,013	-3.7%	-4.7%	1.5%
RSCC	3,713	3,614	3,591	3,688	3,720	3,675	3,797	3,474	3,647	3,767	3,775	0.2%	2.7%	1.7%
SSCC	4,567	4,189	3,998	3,740	3,193	2,887	2,805	n/a	n/a	n/a	n/a	n/a	n/a	n/a
STIM	5,378	5,227	5,022	4,900	4,660	4,472	4,532	n/a	n/a	n/a	n/a	n/a	n/a	n/a
STCC***	9,945	9,416	9,019	8,640	7,852	7,359	7,338	7,059	7,743	7,141	7,361	3.1%	0.0%	-26.0%
VSCC	3,611	3,783	3,904	4,129	4,236	4,198	4,107	4,138	4,295	4,525	4,426	-2.2%	5.4%	22.6%
WSCC	3,520	3,602	3,507	3,731	3,807	3,666	3,594	3,665	3,909	3,867	4,067	5.2%	10.9%	15.6%
Total 2 Yr	45,855	45,407	45,174	46,809	47,181	46,635	46,349	45,550	48,502	48,729	49,013	0.6%	5.1%	6.9%
<b>Grand Total</b>	<b>140,129</b>	<b>138,896</b>	<b>139,822</b>	<b>141,960</b>	<b>144,251</b>	<b>145,184</b>	<b>146,244</b>	<b>144,294</b>	<b>149,011</b>	<b>151,133</b>	<b>152,048</b>	<b>0.6%</b>	<b>4.7%</b>	<b>8.5%</b>

\*Includes UT Space Institute and UT Veterinary College

\*\*Includes ETSU Medical School

\*\*\*Contains combined totals for STIM and SSCC from 1990-99





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# ACKNOWLEDGMENTS

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DIVISION OF BOND FINANCE

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