Comprehensive Annual Financial Report

TEACHER RETIREMENT SYSTEM OF TEXAS

FIDUCIARY FUNDS OF THE STATE OF TEXAS

Fiscal Year Ended August 31, 2001





TRS Mission Statement

The mission of the **Teacher Retirement System of Texas is:**

1.

to deliver retirement and related benefits authorized by law for members and their beneficiaries; and

2.

to prudently invest and manage the assets held in trust for members and beneficiaries in an actuarially sound system administered in accordance with applicable fiduciary principles.

Comprehensive Annual Financial Report

TEACHER RETIREMENT SYSTEM OF TEXAS

FIDUCIARY FUNDS OF THE STATE OF TEXAS

Fiscal Year Ended August 31, 2001



Charles L. Dunlap, Executive Director

Prepared by
Teacher Retirement System of Texas
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Introductory Section

TEACHER RETIREMENT SYSTEM OF TEXAS







Front row from left: Charles L. Dunlap (*Executive Director*), Brenda L. Jackson, Cecilia Moreno, James H. (Jim) Simms (*Chairman*). Back row from left: Mary Alice Baker, Linus D. Wright, H. Barham Fulmer, Wendell Whittenburg, Terence (Terry) Ellis, James P. Cummings, Sr. (*Vice Chair*).

James H. (Jim) Simms, 2001

Chairman

Vice President, Amarillo National Bank, Amarillo

James P. Cummings, Sr., 2001 Vice Chairman

President, Wells Fargo Bank Texas, N.A., San Angelo

Mary Alice Baker, Ph.D., 2005 Associate Professor of Communication, Lamar University, Beaumont

Terence (Terry) Ellis, 2005 Private Investor and Rancher, New Ulm

H. Barham Fulmer, II, 2003 Senior Vice President, Southside Bank, Lindale

Brenda L. Jackson, 2003 Executive Vice President of Business Services, TXU Electric and Gas, Dallas

Cecilia Moreno, Ed.D., 2003 Administrative Assistant for Academics-Wellness, Laredo ISD, Laredo

Wendell Whittenburg, 2001 Teacher, Sweetwater Linus D. Wright, 2005 Vice President, Paul Ray Berndtson,

Inc., Dallas

he Board of Trustees is responsible for the administration of the system under provisions of the state constitution and laws. The board is composed of nine trustees who are appointed to staggered terms of six years. Three trustees (Ellis, Jackson, and Cummings) are direct appointments of the governor. Two trustees (Fulmer and Simms) are appointed by the governor from a list prepared by the State Board of Education. Two trustees (Moreno and Whittenburg) are appointed by the governor from the three public school district active member candidates who have been nominated for each position by employees of public school districts. One trustee (Baker) is appointed by the governor from the three higher education active member candidates nominated by employees of institutions of higher education. One trustee (Wright) is appointed by the governor from the three retired member candidates who are nominated by retired TRS members. Appointments are subject to confirmation by the Senate. Board member terms expire August 31 of odd numbered years.





Certificate of Achievement for Excellence in Financial Reporting

Presented to

Teacher Retirement System of Texas

For its Comprehensive Annual Financial Report for the Fiscal Year Ended August 31, 2000

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.



anne Spray Kinsey President Jeffrey L. Essex

Executive Director



Teacher Retirement System of Texas



The Honorable Rick Perry
The Honorable Bill Ratliff
The Honorable James E. "Pete" Laney
The Board of Trustees and Members
of the Teacher Retirement System

Dear Governor Perry, Lieutenant Governor Ratliff, Speaker Laney, TRS Board of Trustees and Members of the Teacher Retirement System:

On behalf of the board of trustees, I am pleased to present this *Comprehensive Annual Financial Report* (CAFR) of the Teacher Retirement System of Texas (TRS) for the fiscal year ended August 31, 2001, the system's 64th year of operation. During the past year the system continued to experience growth in membership reflecting public school employee needs generated by Texas' expanding population. The long bull market run of record growth of the pension trust fund was interrupted by volatile markets that on balance took back a portion of the substantial returns that have been generated for many years. At August 31, 2001, net plan assets were \$79.4 billion as compared to \$90.0 billion at the close of fiscal year 2000.

Benefit payments continued to grow as a function of member growth and significant program enhancements enacted by the legislature in past years. For the first time in its history, TRS membership has grown to over one million members. This size coupled with benefit structure resulted in \$3.7 billion in benefit payments for the year. These dynamics notwithstanding, at the end of fiscal year 2001 the pension trust fund continues to be in a sound financial condition. As is illustrated in more detail in the report, the trust's actuarial condition reflects funding in excess of amounts needed for existing benefit liabilities to retirees and survivors and of liabilities for those who will draw benefits in the future. As of August 31, 2001, system participation included 1,331 reporting employers and 1,006,175 members and retirees.

Structure of the Report

The Comprehensive Annual Financial Report for fiscal

1000 Red River Street Austin, Texas 78701-2698 (512) 397-6400 1-800-223-8778

November 9, 2001

year 2001 is designed to provide TRS stakeholders with a thorough review of the system's operations for the past year. Responsibility for the accuracy of the data, and the completeness and fairness of the presentation, rests with management of the system. This report includes the following sections:

- The Introductory Section describes the system's management and highlights the year's activities, membership data and communications information.
- The **Financial Section** contains the report of the Texas State Auditor, financial statements of the system and required supplemental information.
- The Investment Section includes a summary of investments and performance information.
- The **Actuarial Section** contains the independent actuary's certification and selected information from the annual actuarial valuation for the fiscal year ended August 31, 2001.
- The Benefits Section includes a summary of retirement and death benefits available to retirees and beneficiaries, and health care benefits available to members and their families.
- The Statistical Section presents six-year financial and nonfinancial trend information about the pension trust fund and the Texas Public School Employees Group Insurance Program.

Certificate of Achievement for Excellence in Financial Reporting

The Government Finance Officers Association of the United States and Canada (GFOA) awarded TRS the Certificate of Achievement for Excellence in Financial Reporting for its Comprehensive Annual Financial Report for the fiscal year ended August 31, 2000. To be awarded the certificate, a report must meet or exceed program standards and must satisfy both generally accepted accounting principles and applicable legal requirements. TRS has received a Certificate of Achievement for the last 11 years. We believe that the current report continues to meet program requirements, and we



are submitting it to the GFOA for consideration again this year.

Reporting Entity

The Teacher Retirement System of Texas was established by amendment to the Texas Constitution in 1936 and enactment of statutes in 1937 to provide a retirement program for public education employees in professional and business administration, supervision, and instruction. Benefits were later expanded to include disability, death and survivor benefits. In 1949, membership was expanded to include other employees of public education.

The Texas Public School Retired Employees Group Insurance Program was established in 1985 to provide health insurance for retirees. At year-end, over 138,000 retirees and dependents participated in the program.

The 77th Texas Legislature enacted the Texas School Employees Uniform Group Health Coverage Act, establishing a statewide health coverage program for public school employees. First enrollment commences in September 2002 and will include employees of most small to mid-size districts, charter schools, education service centers and certain other employers. Over time, availability of coverage will be expanded to include all public school employees. This major new state initiative was developed through comprehensive committee work by the Senate Committee on Education, House Select Committee on Teacher Insurance, Senate Finance Committee and House Appropriations Committee, and particularly by the Conference Committee on Teacher Insurance co-chaired by Senator Teel Bivins and Representative Paul Sadler.

Investment Performance

Reflecting the adverse market conditions of the year, the pension trust fund's annual return for the fiscal year ended August 31, 2001 was (10.6) percent. Following fiscal year-end, the tragic events in New York, Washington, D.C., and Pennsylvania occurred. Early on, financial markets have reacted negatively reflecting concern about the possible adverse impact on consumer confidence and thus economic performance which might in turn lead to constrained stock performance. It is far too early to tell how the market may perform this fiscal year. However, we believe that professional investors will recognize the value of maintaining investment allocations that recognize the long-term value that U.S. public equity markets have brought to patient investors. Since the Depression, the U.S. has encountered many major national challenges. Over time, investors who have maintained a prudent and patient perspective about investment allocation have been rewarded with substantial returns.

Though the direction and magnitude of market changes in the short-term are uncertain, we believe that over time earnings of leading companies will be higher offering reasonable prospects for long-term investment value growth. TRS diversifies its investment portfolio risk over a very broad range of market sectors and companies. This strategy reduces portfolio risk to adverse developments in sectors and companies experiencing unusual difficulties and offers opportunity to benefit from improving stock performance of future market leaders.

The trust fund's long-term performance continues to be far above inflation and well above the board of trustees' long-term return expectation. For the past 10 years, the time-weighted compound annual return has been 10.9 percent. Over the long run, the pension trust fund has benefited from allocations that favor a balanced use of well-diversified investments. Volatility in the short run can be quite high, but long-term results offer compelling evidence of the importance of maintaining poise and perspective with regard to investment allocation.

Benefits

TRS members and retirees are now benefiting from significant benefit enhancements provided for in bills passed by the 77th Legislature. These bills included *ad hoc* annuity increases for retirees and an increase in the retirement benefit formula multiplier. Such improvements follow a history of favorable legislative actions. For fiscal year 2001, benefit payments and refunds to withdrawing members totaled \$3.9 billion.

Future retirees will benefit from the increase in the retirement formula multiplier from 2.2 percent per year of creditable service to 2.3 percent. This means that members retiring with 30 years of service credit will see their retirement annuities replace 74 percent of their pre-retirement income net of monthly contributions to the pension trust fund. This action follows closely the legislature's increase of the multiplier from 2.0 percent to 2.2 percent in the previous legislative session.

Actuarial Soundness

In spite of the down market impact experienced this past fiscal year, the pension trust fund continues to be in a fully funded actuarial condition. This is particularly noteworthy in view of the substantial benefit improvements that have been established during the last several years coupled with the market's retrenchment. For actuarial purposes, actual annual investment returns are smoothed on a five-year rolling basis to determine funding condition. The favorable market performance of 1997-2000 continues to make a positive contribution to actuarial performance achieved for FY 2001, thus helping moderate the adverse market impact of the past fiscal year.



We must note, however, that benefit improvements enacted during the past session resulted in increasing the normal cost of enrolling new members to a level that now exceeds the combined contribution rate of the state and active members. Taken together with the current funding condition, this is likely to make more challenging any consideration of benefit improvements that create actuarial cost in the coming session. A detailed discussion of funding is provided in the Actuarial Section of this report.

Major Initiatives

TRS focused on three major areas this past year. The legislature's needs for TRS informational support were perhaps the most demanding in the system's history. Many initiatives were put forward with regard to benefit improvements. New and innovative proposals intended to provide relief to teacher shortages were deliberated, and, most of all, a statewide health coverage program for active school employees was established.

Second, the system undertook a number of actions to continue to develop and expand its communication programs. These included further development of our Web site and interactive voice response system, republication of many items of literature, and significantly expanding the capacity of the agency's incoming toll-free telephone service.

Third, significant effort was devoted to evaluating benefit processing in order to increase the throughput of member transactions. We are very pleased by the results. As a service organization, we are constantly examining ways that members' needs may be delivered with accuracy, speed, security, and professionalism.

Health Care Program

TRS manages TRS-Care, a health care program for retirees. Funding is provided by contributions from active members, the state, and retiree participants. Historically, the program also generated supplemental income from the separate health care trust. During the past few years, the trust has been depleted as its funds were needed to supplement other sources of funding in paying program claims and administrative expenses.

Double-digit program cost increases, driven by membership growth and medical trend, resulted in TRS requesting legislative consideration of additional appropriations to maintain solvency through the coming biennium. The 77th Texas Legislature responded by approving \$607 million for the biennium, substantially increasing state general revenue appropriations for TRS-Care. Of the total state contribution, \$410 million represents a supplemental appropriation in addition to

the state's statutory contribution. This funding was provided to keep the insurance fund solvent through August 2003.

TRS trustees remain focused on the need to balance revenues and expenses in a fiscally responsible manner, and to offer a program that best suits all participants' needs given available resources. This challenge has been particularly difficult for all those who have an interest in retiree health care given the high compound growth rate of medical program costs. Unfortunately, we continue to expect high growth in cost which will be evidenced in funding needs for the next legislature's consideration. TRS will continue to support legislative evaluation of the program and options to provide the most reasonable slate of benefits within funding constraints.

The enactment of H.B. 3343 establishes a major new program for public school employees. The *Texas School Employees Uniform Group Health Coverage Act* creates a statewide health coverage program for active school employees and their dependents that ultimately may cover all school district, education service center, charter school and other educational entity personnel. Initially, the program will largely consist of entities having 500 or fewer employees. Even at this level, the program will commence in September 2002 as one of the larger health plans in America.

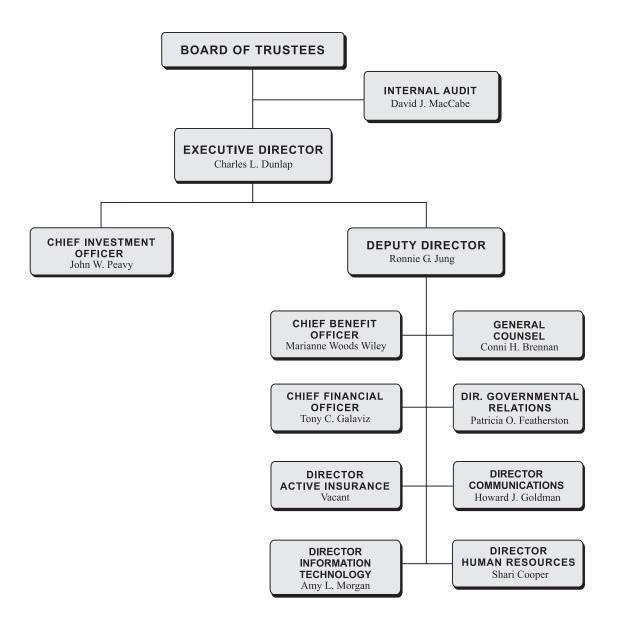
Acknowledgments

TRS trustees and staff are keenly focused on prudent pension trust fund portfolio management and efficient, service-oriented delivery of valuable retirement and related benefits for public education employees and retirees. We are pleased to report on operational results for the year and to acknowledge the substantial support of state leadership, trustees, members, interested associations, and TRS staff whose contributions have been integral to the results contained in this report.

Respectfully submitted,

Charles L. Dunlap Executive Director







ADMINISTRATIVE STAFF

Charles L. Dunlap, Executive Director

Ronnie G. Jung, Deputy Director

John W. Peavy, Chief Investment Officer

Marianne Woods Wiley, Chief Benefit Officer

Tony C. Galaviz, Chief Financial Officer

Conni H. Brennan, General Counsel

David J. MacCabe, Director, Internal Audit

Amy L. Morgan, Director, Information Technology

Frank J. DiLorenzo, Director, Retiree Insurance

Vacant, Director, Active Insurance

Howard J. Goldman, Director, Communications

Patricia O. Featherston, Director, Governmental Relations

Shari Cooper, Director, Human Resources

INVESTMENT COUNSEL

Wellington Management Company, LLP, Boston

CONSULTING ACTUARY

Gabriel, Roeder, Smith & Company, Dallas

INVESTMENT ADVISORS

I. Craig Hester, Austin Keith C. Brown, Austin

AUDIT SERVICES

Texas State Auditor's Office, Austin Maxwell Locke & Ritter, Austin

FIDUCIARY COUNSEL

Groom Law Group, Chartered, Washington

MEDICAL BOARD

Dr. Alice Cox, Fredericksburg Dr. Homer R. Goehrs, Austin

Dr. Larry D. Wilson, Austin

TEXAS PUBLIC SCHOOL EMPLOYEES GROUP INSURANCE PROGRAM ADVISORY COMMITTEE

Frank Medina III, Chairman, San Antonio

Russell E. Sayers, Vice Chairman, Austin

Gilbert G. Galvan, Harlingen

Catherine M. Hord, Georgetown

Shirley M. Howard, Midland

B. Sue Passmore, Dallas

Nelda J. Van Dyke, Brenham

E. Lamont Veatch, Lubbock

William T. Woody, Lorena

HEALTH CARE CONSULTANT

Watson Wyatt Worldwide, Dallas

MASTER CUSTODIAN AND SECURITIES LENDING AGENT

The Northern Trust Company, Chicago

PERFORMANCE MEASUREMENT

The Northern Trust Company, Chicago



Pension Trust Fund

Membership includes employees of state-supported educational institutions in Texas. At August 31, 2001, participating employing districts included the following:

Public Schools, Service Centers	1,230
and Charter Schools	
Community and Junior Colleges	51
Universities	40
Medical Schools	8
Other Entities	2
Totals	<u>1,331</u>

Employees and retirees from these entities comprise the membership of the Teacher Retirement System of Texas. At August 31, 2001, and August 31, 2000, membership consisted of the following:

	Year Ended August 31,		
	2001	2000	
Current Members:			
Active	$792,\!459$	761,134	
Deferred Retirement Option	4,880	5,772	
Inactive Nonvested	7,983	11,212	
Inactive Vested	11,971	10,738	
Total Current Members	817,293	788,856	
Retirement Recipients:			
Service	172,420	162,962	
Disability	7,806	7,697	
Survivor	8,656	8,734	
Total Retirement Recipients	188,882	179,393	
TOTAL MEMBERSHIP	1,006,175	968,249	

Membership changes are summarized below:

	2001_	2000
Active Membership:		
New Members	91,501	94,316
Members Withdrawing	(44,268)	(44,916)
Service Retirements	(13,601)	(11,323)
Disability Retirements	(703)	(642)
In-Service Deaths	(1,049)	(930)
Other Changes	(3,443)	3,467
Net Increase	28,437	39,972
Retired Membership:		
Retirements	14,304	11,965
Deaths After Retirement	(5,218)	(5,165)
Option Continuations	1,358	1,296
Other Changes	(955)	946
Net Increase	9,489	9,042

Active Member Profile	2001	_2000_
Average Annual Salary	\$ 29,303	\$ 28,583
Average Age	43.4	43.1
Average Years of Service	9.4	9.4
Annuitant and Beneficiary Profile	2001	2000
Average Monthly Annuities Life Annuities Disability Annuities Annuities Certain	\$ 1,733 \$ 1,176 \$ 871	\$ 1,565 \$ 1,083 \$ 817
Average Age of Current Retired	es 70.6	70.8
Average Age at Retirement All Retirees Current Year Retirees Average Years of Service	60.6 59.8	60.8 60.1
All Retirees Current Year Retirees	$24.8 \\ 24.9$	$24.8 \\ 24.8$
Average Salary at Retirement All Retirees Current Year Retirees	\$ 27,930 \$ 39,120	\$ 26,689 \$ 37,261
Ratio of Current Members to Retirees	4.3:1	4.4:1
Texas Public Employees Gro	up Insurance	e Program

Texas Public Employees Group Insurance Program

Group insurance participation for the Active and Retired Plans is summarized below:

	2001	2000
Retired Plan:		
Retirees	117,894	112,935
Surviving Spouses	2,719	2,501
Surviving Children	33	34
Dependent Spouses	17,394	15,938
TOTAL RETIRED PLAN *	138,040	131,408
Active Plan:		
District Employees		
Dependent Spouses		
Dependent Children		
TOTAL ACTIVE PLAN	-0-	-0-
TOTAL INSURANCE		
ENROLLMENT	138,040	131,408
* Excludes 2 142 and 1 851 deper	ndent child	lren for 2001

Excludes 2,142 and 1,851 dependent children for 2001 and 2000, respectively.

The Retired Plan was established in 1985. The Active Plan was established in 1996. No districts were participating in the Active Plan as of September 1, 2000.



During FY 2001, TRS undertook a number of initiatives to improve communications with its members, retirees, and the general public. Communications focused on the following areas: print publications, the Internet, group presentations, coordination with employers, telecommunications, and market research.

Print Publications

At the beginning of the fiscal year, TRS distributed updated copies of *TRS Laws & Rules*. During the year, the agency also published four issues of the *TRS News* in order to inform members of a number of important developments related to group long-term care insurance, board of trustees elections, Web site and telephone counseling center enhancements, group benefit presentations, broadcasts over the T-STAR network, general benefit information, and other news. TRS also redesigned its Annual Statement of Account to make it easier for members to read and more responsive to their changing information needs.

Shortly after the $77^{\rm th}$ legislative session, TRS published a special brochure that summarized new TRS-related legislation. In addition, two issues of the TRS News were published during the summer of 2001 to advise members of changes in the law. The legislative brochure and both newsletters were added to the TRS Web site along with a series of frequently asked questions relating to 2001 legislation. TRS also updated a number of its publications to reflect the legislative changes.

The Internet

The TRS Web site was enhanced through the introduction of two new sections—one focusing on procurement opportunities and one addressing issues related to TRS-ActiveCare, the public school employee health care benefits program that was established by the 77th Texas Legislature. New frequently asked questions were also added to the site focusing on member and retiree benefits.

The online retirement estimate calculator was enhanced during 2001 to provide a greater amount of information for members contemplating retirement and/or enrollment in the Deferred Retirement Option Plan and the Partial Lump Sum Option. During the year, a total of 598,458 visits to the TRS Web site were recorded—a nearly 45 percent increase in visits from the previous year.

Group Presentations

TRS made a number of group presentations to professional associations, employee and retiree groups, and at regional educational service centers. Several of the presentations focused on long-term care insurance and the new TRS-ActiveCare plan. Others covered the full range of member and retiree benefits. In the past fiscal year,

more than 18,445 people attended 234 group presentations, and 40,200 people attended TRS presentations at 10 conventions. In addition, 8,867 people visited with a TRS counselor in Austin.

During the past fiscal year, TRS expanded its use of the Texas Education Agency's T-STAR network to broadcast information to employers. Nine T-STAR programs pertaining to TRS were broadcast, including one program to assist superintendents and directors of employing entities eligible to participate in TRS-ActiveCare.

Coordination with Employers

The new TRS Reporting and Query System (TRAQS) was implemented this past year. This Internet reporting system became operational February 2001. Sixty TRS reporting entities currently submit monthly reports through TRAQS. Eight training workshops were conducted by two Benefit Accounting staff members for these reporting entities. In addition, TRS Benefit Accounting staff members trained 142 school business officials from 84 reporting entities during the year.

Telecommunications

The telephone remains one of the most important channels of communication between members and TRS. In FY 2001, a total of 369,631 calls were handled by the agency's telephone counseling center. As call volumes continued to increase, TRS undertook a number of steps to address the challenge of minimizing hold times and increasing convenience access to information over the telephone.

InfoLine is a service that offers members automated telephone access to TRS information. During FY 2001, 86,157 calls were completed within the automated system. This system provides callers with immediate access to general information about TRS benefits, day or night. Account information is also available after a member obtains a personal identification number (PIN). InfoLine continues to offer useful options to members and frees up telephone lines for those requiring additional assistance.

Market Research

As part of an ongoing effort to gauge and improve member satisfaction, TRS conducted a customer service evaluation project at the end of FY 2001. Through this project, a market research firm helped TRS monitor agency performance when members called the system's toll-free telephone number, sought assistance from TRS receptionists/benefit counselors in the system's Austin office, and attended group benefit presentations. As a result of this project, TRS was able to gain valuable information and insights on ways to improve the quality of its customer service operations.



The Teacher Retirement System of Texas administers a defined benefit Pension Trust Fund, a Retired Insurance Plan and an Active Insurance Plan for employees and retirees of the Texas public education system. Financial highlights for these programs are summarized below.

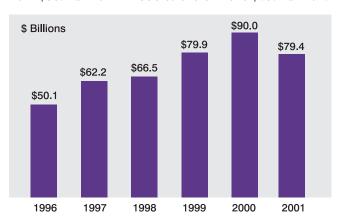
Pension Trust Fund

During the 2001 fiscal year net pension assets decreased by \$10.6 billion from \$90.0 billion to \$79.4 billion. Investment market value losses accounted for most of the decrease.

	\$Billions
Net Investment Loss	(9.4)
Member Contributions	1.5
State Contributions	1.1
Employer Contributions	1_
Total Additions to Net Assets	(6.7)
Benefit Payments	3.7
Withdrawals (Refunds)	2
Total Deductions from Net Assets	3.9
NET ASSET DECREASE	(10.6)

During the last six years investment income has accounted for 73.2% of total income while state, member and employer contributions made up the remaining 26.8%. Benefit payments to retirees and annuitants continue to grow. During the last six years benefit payments have increased from \$2.10 billion to \$3.65 billion.

The market value of net assets increased by \$29.3 billion from \$50.1 billion in 1996 to the current \$79.4 billion.



Retired Insurance Plan

During the 2001 fiscal year the fund balance of the Retired Insurance Plan decreased by \$60.2 million from \$24.3 million to a deficit of \$(35.9) million. To help maintain the solvency of the plan through the next biennium, the state has appropriated additional funding of \$285.5 and \$124.7 million for fiscal years 2002 and 2003, respectively. Transactions for fiscal year 2001 are summarized below:

	\$ Millions
INCOME	
Retiree Premiums	131.2
State Contributions	166.4
Active Member Contributions	45.1
Investment Earnings	5.8
Total Income	348.5
EXPENSES	
Claims Payments	390.5
Claims Processing	16.0
Administrative Expenses	2.2
Total Expenses	408.7
NET DECREASE	(60.2)

Active Insurance Plan

The Active Insurance Plan fund balance increased by \$1.0 million during the 2001 fiscal year from \$23.2 million to \$24.2 million. Transactions for fiscal year 2001 are summarized below:

	\$ Millions
INCOME Investment Earnings	<u>1.5</u>
EXPENSES Administrative Expenses	5
NET INCREASE	1.0

Financial Section

TEACHER RETIREMENT SYSTEM OF TEXAS





INDEPENDENT AUDITOR'S REPORT

November 9, 2001

Members of the Board of Trustees of the Teacher Retirement System The Honorable Rick Perry, Governor of Texas Members of the Texas Legislature

Ladies and Gentlemen:

We have audited the accompanying general purpose financial statements, listed as Exhibits I through III in the Table of Contents, of the Teacher Retirement System of Texas (System) as of and for the year ended August 31, 2001. These financial statements are the responsibility of the System's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in the United States and 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 general purpose financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the general purpose 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 audit provides a reasonable basis for our opinion.

In our opinion, the general purpose financial statements referred to above present fairly, in all material respects, the financial status of the System's pension plan and the financial position of the Other Trust and Agency fund types as of August 31, 2001, and the changes in financial status of the pension plan and results of operations for the Expendable Trust Fund for the year then ended in conformity with accounting principles generally accepted in the United States.

Our audit was conducted for the purpose of forming an opinion on the general purpose financial statements taken as a whole. The information included in the Required Supplementary Information, Exhibits A and B, and in Schedules 1 through 5 is presented for purposes of additional analysis and is not a required part of the general purpose financial statements. These financial statements and schedules are also the responsibility of the management of the System. Such additional information has been subjected to the auditing procedures applied in the audit of the general purpose financial statements and, in our opinion, based on our audit, is fairly stated in all material respects in relation to the general purpose financial statements taken as a whole.

We did not audit the Introductory, Investment, Actuarial, Benefits, and Statistical sections and, accordingly, we do not express an opinion thereon.

In accordance with Government Auditing Standards, we will also report on our consideration of the System's internal controls and its compliance with certain provisions of laws and regulations material to the general purpose financial statements in a separate report.

Robert E. Johnson Building 1501 N. Congress Avenue Austin, Texas 78701

P.O. Box 12067 Austin, Texas 78711-2067

(512) 936-9500

Internet: www.sao.state.tx.us Lawrence F. Alwin, CPA

State Auditor

Combined Statement of Plan Net Assets - Defined Benefit Pension Plan and Balance Sheet - All Other Fund Types

AUGUST 31, 2001 (With Comparative Memorandum Totals for August 31, 2000)



	FIDUCIARY FUND TYPES			
Defined Benefit Pension Plan			Other Trust and Agency	
ASSETS				
Cash:	\$	776,241,123	\$	14,937,602
Cash in State Treasury Cash in Bank	Ф	13,083,124	Φ	14,957,002
Cash on Hand		857,905		6,133
TOTAL CASH	\$	790,182,152	\$	
	φ	190,102,132	φ	14,943,735
Receivables and Prepaids: Accounts Receivable:				
Sale of Investments	\$	178,845,094	\$	
Interest and Dividends	Ψ	390,456,669	Ψ	110,937
Member and Retiree		45,386,870		14,013,922
Due from State's General Revenue Fund		89,762,462		10,698,875
Reporting Employers		9,034,050		7,692,071
Other		335,177		1,015,589
Prepaids				
TOTAL RECEIVABLES				
AND PREPAIDS	\$	713,820,322	\$	33,531,394
Investments (Note I.F.):				
Short-Term	\$	351,308,482	\$	24,217,161
Equity Securities:	•	, ,		, ,
Domestic		40,808,076,007		
International		9,358,857,857		
Fixed Income:				
U.S. Government Obligations		6,963,234,533		
U.S. Government Agency Obligations		2,607,671,008		
Mortgage Backed Obligations		7,798,888,825		
Corporate Obligations		6,049,830,731		
International Obligations		2,785,570,035		
High Yield		606,095,216		
Alternative Investments:		1 000 000 505		
Domestic		1,389,006,597		
International Real Estate Held for Sale (Note IX.)		6,965,632		
	Φ.	5,626,000	Φ.	04.015.101
TOTAL INVESTMENTS	\$	78,731,130,923	\$	24,217,161
Invested Securities Lending Collateral	\$	10,261,027,566	\$	-0-
Other Assets and Debits:	Φ.	1 050 010	Ф	
Land	\$	1,658,310	\$	
Building, Capital Projects and Equipment, at Cost,		94 104 095		01 004
Net of Accumulated Depreciation Deferred Assets		34,124,035		31,884
		1,500		
TOTAL OTHER ASSETS		OF #00 0 :=	_	
AND DEBITS	\$	35,783,845	\$	31,884
TOTAL ASSETS	\$	90,531,944,808	\$	72,724,174

TOTALS - MEMORANDUM ONLY				
	2001		2000	
\$	791,178,725 13,083,124 864,038	\$	590,489,930 307,511 1,071,495	
\$	805,125,887	\$	591,868,936	
\$	178,845,094 390,567,606 59,400,792 100,461,337 16,726,121 1,350,766	\$	1,416,439,369 444,705,588 54,092,002 76,154,855 15,788,494 1,280,785 198,170	
\$	747,351,716	\$	2,008,659,263	
\$	375,525,643 40,808,076,007 9,358,857,857	\$	277,921,874 47,019,726,379 10,759,850,297	
	6,963,234,533 2,607,671,008 7,798,888,825 6,049,830,731 2,785,570,035 606,095,216		6,526,986,995 4,299,381,807 8,967,117,204 6,407,209,863 3,239,953,110	
	1,389,006,597 6,965,632 5,626,000		594,634,711 35,014,690	
<u> </u>	78,755,348,084	\$	88,127,796,930	
 \$	10,261,027,566	\$	8,728,395,588	
\$	1,658,310	\$	1,658,310	
	34,155,919 1,500		32,528,042 1,500	
\$	35,815,729	\$	34,187,852	
\$	90,604,668,982	\$	99,490,908,569	

(to next page)

Combined Statement of Plan Net Assets - Defined Benefit Pension Plan and Balance Sheet - All Other Fund Types

 $AUGUST\ 31,\ 2001\ (With\ Comparative\ Memorandum\ Totals\ for\ August\ 31,\ 2000)$ (concluded)



LIABILITIES, EQUITY, OTHER CREDITS AND NET ASSETS HELD IN TRUST FOR PENSION BENEFITS		FIDUCIARY FUND TYPES			
		Defined Benefit Pension Plan		Other Trust and Agency	
Liabilities:					
Accounts Payable	\$	3,896,683	\$	9,475,681	
Benefits Payable		324,713,277		67,320,000	
Accounts Payable - General Revenue Fund		, ,		7,692,071	
Funds Held for Others				7,085	
Investments Purchased Payable		490,030,777		•	
Reinstatement Installment Receipts		22,422,527			
Compensable Absences Payable		2,039,164			
Securities Lending Collateral		10,261,027,566			
TOTAL LIABILITIES	\$	11,104,129,994	\$	84,494,837	
Equity and Other Credits:					
Fund Balance (Deficit) Reserved for:					
Future Retention, Claims, and					
Administrative Expenditures			\$	(11,802,547)	
Fixed Assets	_		<u>.</u>	31,884	
TOTAL EQUITYANDOTHER CREDITS	3_		\$	(11,770,663)	
TOTAL LIABILITIES, EQUITY AND OTHER CREDITS	_		\$	72,724,174	
NET ASSETS HELD IN TRUST FOR	_				
PENSION BENEFITS	\$	79,427,814,814			

(A schedule of funding progress is presented on page 32.)

The accompanying Notes to the Financial Statements are an integral part of this financial statement.

	TOTALS - MEMOI	RANDU	M ONLY
	2001		2000
\$	13,372,364 392,033,277 7,692,071 7,085 490,030,777 22,422,527 2,039,164 10,261,027,566	\$	9,159,635 356,371,300 7,438,200 5,384 331,607,141 21,486,651 1,823,489 8,728,395,588
\$	11,188,624,831	\$	9,456,287,388
\$	(11,802,547) 31,884	\$	47,406,746 56,226
\$	(11,770,663)	\$	47,462,972
<u>\$</u>	72,724,174	\$	113,678,407
\$	79,427,814,814	\$	89,987,158,209

Comparative Statement of Revenues, Expenditures and Changes in Fund Balance

EXPENDABLE TRUST FUND YEAR ENDED AUGUST 31



		2001		2000
Revenues:				
Retired Insurance Plan:				
Retiree Premiums	\$	131,213,445	\$	120,227,960
State Contributions		166,366,888	•	85,476,139
Member Contributions		45,059,393		42,738,069
On Behalf Fringe Benefits Paid by the State (Note	III.)	33,680		29,498
Investment Income:		·		·
Interest		5,789,217		6,775,784
Securities Lending		756		202
Net Appreciation in Fair Value		34,161		147,499
Active Insurance Plan:		,		,
Active Premiums				152,001
Administrative Fees		70,340		2,164
On Behalf Fringe Benefits Paid by the State (Note	III.)	5,382		7,175
Investment Income:				
Interest		1,390,380		1,425,548
Securities Lending		2,441		, ,
Net Appreciation (Depreciation) in Fair Value		20,909		(20,840)
TOTAL REVENUES	\$	349,986,992	\$	256,961,199
Expenditures:				
Retired Insurance Plan:				
Claims	\$	390,466,745	\$	313,933,218
Claims Processing	φ		φ	
Internal Administration		16,017,167 $2,220,596$		14,682,301 2,154,826
Active Insurance Plan:		2,220,590		2,154,620
Claims		41,066		142,569
Claims Processing		41,000 92		21,281
Internal Administration		474,961		855,829
Internal Administration		474,501		000,020
TOTAL EXPENDITURES	\$	409,220,627	\$	331,790,024
Deficiency of Revenues Over Expenditures	\$	(59, 233, 635)	\$	$(74,\!828,\!825)$
Fund Balance - Beginning September 1		47,462,972		122,291,797
Fund Balance (Deficit) - Ending August 31:		<u></u>		
Retired Insurance Plan	\$	(35,950,516)	\$	24,256,452
Active Insurance Plan	Ψ	24,179,853	Ψ	23,206,520
		27,110,000		20,200,020
TOTAL FUND BALANCE (DEFICIT) -				
ENDING AUGUST 31	\$	(11,770,663)	\$	47,462,972

The accompanying Notes to the Financial Statements are an integral part of this financial statement.

Comparative Statement of Changes in Plan Net Assets

PENSION TRUST FUND YEAR ENDED AUGUST 31



	2001	2000
ADDITIONS:		
Contributions: Member State Reporting Employers	\$ $\substack{1,364,689,388\\1,142,792,114\\136,247,871}$	\$ 1,290,665,528 1,090,716,271 119,060,600
TOTAL CONTRIBUTIONS	\$ 2,643,729,373	\$ 2,500,442,399
Investment Income: From Investing Activities: Net Appreciation (Depreciation) in Fair Value of Investments Interest Dividends Net Income on Operations of Real Estate Held for Sale (Note IX.)	\$ (12,070,530,812) 1,944,122,334 722,508,297 1,484,864	\$ 8,278,136,788 2,126,804,723 669,076,043 4,171,560
TOTAL INVESTING ACTIVITIES INCOME (LOSS) Less Investing Activity Expenses	\$ (9,402,415,317) (11,852,877)	\$ 11,078,189,114 (9,494,024)
NET INCOME (LOSS) FROM INVESTING ACTIVITIES	\$ (9,414,268,194)	\$ 11,068,695,090
From Securities Lending Activities: Securities Lending Income Securities Lending Expenses:	\$ 623,318,372	\$ 584,329,915
Borrower Rebates Management Fees	$\substack{(568,343,763)\\(9,510,703)}$	$\substack{(540,000,084)\\(8,883,476)}$
Net Income from Securities Lending Activities	\$ 45,463,906	\$ 35,446,355
TOTAL NETINVESTMENT INCOME (LOSS)	\$ (9,368,804,288)	\$ 11,104,141,445
Other Additions: Reinstatement of Withdrawals Reinstatement Fees Legislative Appropriations (Lapsed) for Administrative	\$ 33,587,118 34,761,307	\$ 34,675,499 32,599,286
Expenses Miscellaneous Revenues Transfers from Employees Retirement System of Texas Legislative Appropriations for Excess Benefits (Note I.E.)	$\begin{array}{c} (38,522) \\ 6,733 \\ 2,068,339 \\ 356,316 \end{array}$	$1,279,181 \\ 15,101 \\ 1,686,990 \\ 222,062$
TOTAL OTHER ADDITIONS	\$ 70,741,291	\$ 70,478,119
TOTAL ADDITIONS	\$ (6,654,333,624)	\$ 13,675,061,963
DEDUCTIONS: Benefits Withdrawal of Member Accounts Administrative Expenses (Net of Investment	\$ 3,648,760,338 214,434,792	\$ 3,344,576,673 214,999,991
Expenses above) Transfers to Employees Retirement System of Texas Excess Benefits	$\begin{array}{c} 20,795,129 \\ 20,663,196 \\ 356,316 \end{array}$	$21,654,384 \\ 17,004,436 \\ 222,062$
TOTAL DEDUCTIONS	\$ 3,905,009,771	\$ 3,598,457,546
Net Increase (Decrease)	\$ $(10,\!559,\!343,\!395)$	\$ 10,076,604,417
Net Assets Held in Trust for Pension Benefits Beginning of Year	89,987,158,209	79,910,553,792
Net Assets Held in Trust for Pension Benefits End of Year	\$ 79,427,814,814	\$ 89,987,158,209

The accompanying Notes to the Financial Statements are an integral part of this financial statement.



I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. REPORTING ENTITY

The Teacher Retirement System of Texas (TRS) is governed by a nine member board of trustees which has significant independence in the operations and management of the system. The legislature confirms trustees appointed by the governor, establishes laws with regard to structure, benefits and contributions, and authorizes pension trust fund administrative expenses. For financial reporting purposes, the state of Texas is considered the primary reporting government. TRS' financial statements are included and reported as a fiduciary fund type of the state.

This report includes all activities and organizations for which TRS exercises fiscal control and responsibility and includes all funds and account groups that comprise the system's legal entity.

TRS administers retirement and related benefits to employees and beneficiaries of employees of the public state supported educational institutions of Texas. It operates primarily under the provisions of Texas Constitution, Article XVI, Section 67 and Texas Government Code, Title 8, Subtitle C.

The system administers the Texas Public School Employees Group Insurance Program. This program provides two insurance plans, the Retired Plan and the Active Plan. The Retired Plan is considered a postemployment benefit which provides insurance coverage for certain persons (and their dependents) who retire under TRS. The Active Plan became effective September 1, 1996, and added an optional source of health insurance for school districts. The statutory authority for the insurance program is Tex. Ins. Code Ann. art.3.50-4.

Included in this report as a blended component unit are wholly owned subsidiary corporations established for the purpose of holding title to real estate acquired through foreclosure or deed in lieu of foreclosure. The system owns all the shares of the title-holding corporations and appoints all members to each board of directors. (Refer to note IX. for additional disclosure.)

B. FUND STRUCTURE

The accounts of TRS are organized on the basis of funds, each of which is considered a separate accounting entity. The operations of each fund are accounted for with a complete set of self-balancing accounts that comprise its assets, liabilities, fund equity, revenues, and expenditures or expenses. The funds used to reflect the system's transactions are as follows:

Fiduciary Fund Types

Pension Trust Fund - Pension trust funds are used

to account for the activities of public employee retirement systems which are administered for the benefit of the members.

Expendable Trust Fund - Expendable trust funds are used to account for trust funds whose principal and interest may be expended in the course of their designated operations. This fund is used to account for the Texas Public School Employees Group Insurance Program.

Agency Funds - Agency funds are used to account for assets held as an agent for individuals, other governmental entities, and/or other funds and do not involve measurement of results of operations. The system collects monies received by public state supported educational institutions from federal or private sources and noneducational and general funds to pay for their applicable share of state retirement contributions. The system deposits all such collections in the state's General Revenue Fund.

C. MEMORANDUM TOTALS

Total columns on the general purpose financial statements are captioned as "Memorandum Only" because they do not represent consolidated financial information. These totals are not necessary for a fair presentation of the financial statements but are presented to facilitate financial analysis.

D. BASIS OF PRESENTATION AND BASIS OF ACCOUNTING

The accompanying financial statements of TRS have been prepared to conform with generally accepted accounting principles (GAAP) as established by the Governmental Accounting Standards Board (GASB). The system's wholly owned subsidiaries (note IX.) are presented on a consolidated basis with the pension trust fund.

The financial statements have been prepared using the measurement focus and basis of accounting appropriate for each fund type. Measurement focus refers to the definition of the resource flows measured. Basis of accounting refers to when revenues and expenditures or expenses are recognized in the accounts and reported in the financial statements.

Pension trust funds are accounted for using the flow of economic resources measurement focus and the accrual basis of accounting. All economic resources, including financial and capital assets and related liabilities, both current and long-term, and the changes therein are reported in the fund's financial statements. Revenues, including contributions, are recognized when earned and expenses are recognized when the underlying transaction or event occurs, regardless of the timing of related cash flows. Benefit expenses are recognized when the benefit liability is incurred, and refunds of members' deposits are recognized when processed.



Capital assets are depreciated.

Expendable trust funds are accounted for using the flow of current financial resources measurement focus and the modified accrual basis of accounting. Under this combination, the financial statements focus on current assets and current liabilities and the changes in net current assets. All revenues reported are recognized based on the criteria of measurability and availability. Assets are defined as available if they are in the form of cash or can be converted into cash in time to be usable for payment of current liabilities. Expenditures are recognized when the related fund liability is incurred.

Agency funds are used to report assets collected and transferred to the state. Assets and offsetting liabilities are accounted for using the modified accrual basis. Agency funds have no revenues, expenditures, expenses, or fund balance.

E. BUDGETS AND APPROPRIATIONS

The system's pension trust fund receives appropriations for state contributions for retirement benefits. In fiscal years 2001 and 2000, state contributions were made to the retirement system at the rate of 6.0% of the aggregate compensation paid to retirement system members each year.

Effective September 1, 1997, legislation authorized TRS to administer a governmental excess benefit arrangement under section 415 (m) of the Internal Revenue Code of 1986 (26 U.S.C. section 415 (m)). This legislation created a separate, nonqualified, unfunded excess benefit arrangement outside the trust fund of the retirement system. Contributions to this arrangement are made from the state's general revenue appropriations. These contributions are not held in trust and may not be commingled with other funds of the retirement system. For reporting purposes only, the contributions and benefits are reflected on Exhibit III, Comparative Statement of Changes in Plan Net Assets.

Pension trust fund administrative costs and capital outlay are controlled by an annual budget approved by the board of trustees. In fiscal year 2001, all administrative costs and capital outlay were paid from the pension trust fund.

Expendable trust fund administrative costs are controlled by means of an annual budget approved by the board of trustees. The Texas Public School Employees Group Insurance Program - Retired Plan receives appropriations from the state's General Revenue Fund equal to .50% of the salary of each public school active employee.

The Texas Public School Employees Group Insurance Program - Active Plan receives revenue from public school active employee contributions, participating public school districts, and earnings on investment reserves. Operating expenditures for the Active Plan are to be recovered from administrative fees charged to participating public school districts.

F. ASSETS, LIABILITIES, AND FUND BALANCE/LEGAL RESERVES

Investments

Investments for the pension trust fund and the expendable trust fund are reported at fair value. The fair value of investments is based on published market prices and quotations at current exchange rates. For investments where no readily ascertainable market value exists (including private equity funds, strategically traded securities, limited partnerships and real estate held for sale), management, in consultation with investment advisors and appraisers, has determined fair values for the individual investments. Additionally, the limited partnership is valued based on the capital account balance at the closest available reporting period, as communicated by the general partner, adjusted for intra valuation date contributions and withdrawals.

Fixed Assets

Fixed assets purchased by the pension trust fund are capitalized at historical cost or, if not purchased, at fair value on date of acquisition. Depreciation has been provided over the estimated useful lives of the assets using the straight-line method. The estimated useful lives are as follows:

	$\underline{\text{Years}}$
Building	50
Building Improvements	15
Furniture and Equipment - Office	5
Capital Projects - Benefits	
Enhancement	15

Purchases of fixed assets by the expendable trust fund are valued at historical cost or, if not purchased, at fair value on date of acquisition. There is no provision for depreciation or obsolescence of these fixed assets since replacements are financed from current resources.

Liabilities

Accounts payable represents the liability for assets or services received at fiscal year end for which payment is pending.

Benefits payable for the pension trust fund represents the liability for retirement, disability, and death benefits due at fiscal year end and payable within the next 30 days. Benefits payable for the expendable trust fund includes an estimate for insurance claims incurred but not reported to the system at balance sheet date.

Investments purchased payable represents the liability for securities purchased prior to fiscal year end for which cash payment will be made after fiscal year



end.

Reinstatement installment receipts are payments for service purchases establishing additional creditable service. Payments are made on a monthly basis for up to five years until sufficient to cover the total cost of the service purchased. Amounts paid, less administrative expenses, are refundable on demand. Revenues will be reported at the time the payments are sufficient to cover the total cost.

Employee compensable leave balances for the pension trust fund and the expendable trust fund are accounted for on a cost of service measurement focus. This means that all liabilities associated with a fund's activity are included on its statement of plan net assets or balance sheet. Salary costs related to employees' rights to be compensated for future absences are accrued as expenses of the period in which services are rendered.

Employee compensable leave balances at August 31, 2001, and the system's monetary liability, computed by multiplying the ending balance of compensable leave times the year-end average individual employee hourly salary rate, were as follows:

Pension Trust Fund:

	<u>Hours</u>	$\underline{\text{Dollars}}$
Annual Leave	55,279	\$1,563,499
Compensatory Time:	•	
FLSA	5,931	126,260
State	-9,559	349,405
Total	70,769	\$2,039,164
Expendable	Trust Fun	d:
	<u>Hours</u>	<u>Dollars</u>
Annual Leave	2,195	\$ 49,334
Compensatory Time:		
FLSA	925	18,262
State	$\underline{297}$	$_{6,203}$
Total	3,417	\$ 73,799

The difference between the balance at August 31, 2000 and 2001, has been included in the funds' expenses for the year ended August 31, 2001.

Fund Balance and Legal Reserves

The pension trust fund has five legally required reserves. The balances in these reserves are sufficient to meet the statutory requirements. The Member Savings Account reserve represents the accumulation of active member deposits plus interest and has a balance at August 31, 2001, of \$15,355,696,119. The State Contribution Account consists of reserves available to fund future active member retirement, death, and survivor benefits and has a balance at August 31, 2001, of \$27,489,238,274. The Retired Reserve Account

represents reserves to pay retirement, death, and survivor benefits and post-retirement benefit increases and has a balance at August 31, 2001, of \$36,253,497,091. The Deferred Retirement Option Account consists of the accumulation of participating member deposits plus interest less benefits paid out and has a balance at August 31, 2001, of \$312,012,188. Net capital gains or losses are accumulated in the Interest Account and transferred to the State Contribution Account together with any other balance remaining in the Interest Account. The Expense Account represents reserves to pay administrative expenses of the pension trust fund that exceed the state's appropriations and that are required to perform the fiduciary duties of the board. This reserve has a balance at August 31, 2001, of \$16,887,826.

The Fund Balance for the expendable trust fund consists of two reserves, identified as Reserve for Future Retention, Claims, and Administrative Expenditures, which is available to pay future claims and administrative expenditures of the expendable trust fund, and Reserve for Fixed Assets.

G. INTERFUND TRANSACTIONS AND BALANCES

Transactions between the system's funds have been classified in accordance with the following criteria which are consistent with generally accepted accounting principles.

Quasi-external Transactions

These transactions are reported using the appropriate classification accounts for revenues or expenditures/expenses as if transacted with parties external to the state, i.e., they are not presented as transfers. The interfund receivables and payables related to quasi-external transactions are classified as Accounts Receivable and Accounts Payable on the balance sheet or statement of plan net assets - defined benefit pension plan.

The pension trust fund provides various services to the expendable trust fund and accounts for these services as quasi-external transactions.

H. INTERAGENCY TRANSACTIONS AND BALANCES

Interagency transactions have been classified using the above criteria for quasi-external transactions.

II. DEPOSITS AND INVESTMENTS

A. CASH IN STATE TREASURY

All cash, except for the travel advance account and the securities clearing accounts as identified in note II.D., is deposited in the State Treasury. The State Treasury invests funds in time deposits, repurchase and reverse repurchase agreements, obligations of the United



States, and obligations of various federal credit organizations. The State Treasury has an arrangement with financial institutions to collateralize state deposits in excess of depository insurance.

B. CASH ON HAND

At August 31, 2001, the system's pension and expendable trust funds received \$857,905 that was deposited the next business day.

C. DEPOSITS IN BANK

The wholly owned subsidiary corporations (note IX.) each participate in a cash management program. Each corporation transfers excess cash balances to an open-ended mutual fund daily. Cash in Bank - Non U.S. Dollars is held for pending foreign investment transactions.

D. SECURITIES CLEARING ACCOUNT

The system is authorized to contract with one or more commercial banks to serve as custodians of cash or securities, pending completion of investment settlements, and may authorize a bank acting as custodian to invest the cash in short-term securities approved by the board of trustees. The custodian accounts are maintained in the custodian's trust department or are structured to provide the maximum FDIC coverage.

E. INVESTMENT LEGAL PROVISIONS AND OTHER CONSTRAINTS

Article XVI, Section 67 of the Constitution of the State of Texas authorizes the board of trustees to invest the funds of the system in such securities as the board may consider prudent investments. The board "shall exercise the judgment and care under the circumstances then prevailing that persons of ordinary prudence, discretion, and intelligence exercise in the management of their own affairs, not in regard to speculation, but in regard to the permanent disposition of their funds, considering the probable income therefrom as well as the probable safety of their capital" (the prudent person rule). In determining whether a trustee has exercised prudence with respect to an investment decision, such determination shall be made taking into consideration the investment of all the assets of the trust, or the assets of the collective investment vehicle, over which the trustee had management and control. Trustees establish specific asset allocations, benchmarks, eligible investments and quantitative criteria with the assistance of their investment counsel and investment advisors. Trustees utilize asset allocations and portfolio standards they believe are prudent and appropriate for the long-term objectives of the fund. Categories of permissible investments include equities, fixed income, real estate mortgages, cash equivalents, and alternative investments including the Texas Growth Fund. In May 2001, staff reported to TRS trustees that it held 0.8% more than policy allowed of non-agency mortgages (\$61.5 million). The trustees authorized staff to reduce the non-agency mortgage holdings over a one year period.

F. LEVEL OF RISK

Deposits and investments have been categorized to provide an indication of the level of risk at year end. The categories of risk for deposits are as follows:

- 1. Fully insured by federal depository insurance or collateralized with securities held by the system or its agent in the system's name. Collateral for Cash in State Treasury is held in the state's name.
- 2. Collateralized with securities held by the pledging financial institution's trust department or agent in the system's name.
 - 3. Uncollateralized.

The highest balance of uncollateralized cash during the reporting period was \$99.3 million as a result of investments pending settlement. The total cash available at August 31, 2001, is as follows:



	Carrying Amount	Bank Balance	Category 1	Category 3
Cash in Bank - Non U.S. Dollars Subsidiary Depository Lockbox	\$ 12,779,334	\$ 12,779,334		\$ 12,779,334
Accounts Subsidiary Other Operating	14,240	14,240	14,240	
Accounts	274,550	282,406	282,406	
Travel Advance Accounts	15,000	9,893	9,893	
Total Cash in Bank	\$ 13,083,124	\$ 13,085,873	\$ 306,539	\$ 12,779,334
Cash on Hand	857,905			
Cash in State Treasury	776,241,123			
Total Available Cash				
(Exhibit I)	\$ 790,182,152			
Securities Lending Collateral:				
Certificates of Deposit	\$ 69,996,176			\$ 69,996,176
Time Deposit	962,410,317			962,410,317
Total Securities Lending				
Collateral	\$1,032,406,493			\$1,032,406,493
Total Deposits	\$1,822,588,645	:		

TRS investments in securities are categorized below and on the following page to give an indication of the category risk level assumed by the system at August 31, 2001, as defined by GASB Statement No. 3, Deposits with Financial Institutions, Investments (including Repurchase Agreements) and Reverse Repurchase Agreements. Category 1, the lowest risk, includes investments that are insured or registered, or for which

the securities are held by the system or its agent in the system's name. All investments are registered in the name of Teacher Retirement System or in the name of the system's custodian which was established through a master trust custodial agreement. The securities are held by the custodian in the name of the system. The invested cash collateral held for securities lending is included in Category 3. Category 3 includes uninsured and unregistered investments for which the securities are held by the counterparty. Alternative investments, real estate held for sale and securities on loan are not

Pension Trust Fund

Investment Type	Category 1	Category 3	Category Rating Not Required	Total
Categorized:				
Commercial Paper	\$ 50,000,000	\$	\$	\$ 50,000,000
Domestic Equities	36,115,563,127			36,115,563,127
International Equities	8,605,694,889			8,605,694,889
U.S. Government Obligations	3,285,730,506			3,285,730,506
U.S. Government Agency Obligations	2,021,151,536			2,021,151,536
Mortgage Backed Obligations				
U.S. Government Agency Mortgage				
Backed Obligations	4,868,257,504			4,868,257,504
Collateralized Mortgage Obligations	2,647,686,360			2,647,686,360
Corporate Obligations	5,645,727,539			5,645,727,539
International Government Obligations	815,573,048			815,573,048
International Obligations Other	1,799,035,663			1,799,035,663
High Yield	150,759,910			150,759,910



Type of Security	<u>C</u>	ategory 1		Category 3		Category Rating Not Required		Total
Not Categorized:								
Investments Held by Broker-Dealers								
Under Securities Loans:						4 400 004 150		4 400 004 150
Domestic Equities						4,490,004,153	•	4,490,004,153
International Equities U.S. Government Obligations						729,591,982 3,677,504,028		729,591,982 3,677,504,028
U.S. Government Agency Obligations						586,519,472	'	586,519,472
Corporate Obligations						398,786,074		398,786,074
International Government Obligations						79,480,583		79,480,583
Securities Purchased Pending Settlement:						, ,		, ,
U.S. Government Agency Mortgage								
Backed Obligations						262,776,209		262,776,209
Domestic Equities						202,508,727		202,508,727
International Equities						23,570,986		23,570,986
Alternative Investments:								
Domestic						1,389,006,597		1,389,006,597
International High Yield Limited Partnership						6,965,632 455,335,306		6,965,632 455,335,306
Real Estate Held for Sale						5,626,000		5,626,000
Mutual Fund Short-Term						301,308,482		301,308,482
Private Placements						116,966,610		116,966,610
Total Investments (Exhibit I)	\$ 66	,005,180,082	\$	-0-	\$	12,725,950,841	\$ 78	8,731,130,923
Categorized Securities Lending								
Collateral:	ф		Φ.Ω	004 111 500	ф		Φ.	0.004.111.500
Corporate Obligations	\$,904,111,500	\$			2,904,111,500
Repurchase Agreements Commercial Paper				,957,934,000 ,666,575,546				1,957,934,000 3,666,575,546
Commercial Faper			0	,000,575,540			•	5,000,575,540
Not Categorized Securities Lending Collateral:								
Mutual Funds						700,000,027		700,000,027
Time Deposits (included in deposits)						962,410,317		962,410,317
Certificates of Deposit (included in						002,110,011		002,110,011
deposits)						69,996,176		69,996,176
Total Securities Lending								
Collateral (Exhibit I)	\$	-0-	\$ 8	,528,621,046	\$	1,732,406,520	\$ 10	0,261,027,566
F	Expe	endable T	rust	Fund				
	-							
Not Categorized Investments: Mutual Funds	œ		Ф		\$	94 917 161	Ф	94 917 161
mutuai r uiius	\$		\$		φ	24,217,161	\$	24,217,161
Total Investments (Exhibit I)	\$	-0-	\$	-0-	\$	24,217,161	\$	24,217,161



categorized. The fair values of investments at August 31, 2001, are as follows:

Derivative Investing

In accordance with investment policy and fiduciary principles, the system invests in mortgage-backed securities, including certain agency collateralized mortgage obligations (CMO). CMO selections are chosen from a conservative segment which offers low volatility. CMO securities are included in aggregate with other U. S. Government Agency Mortgages in the disclosure of custodial risk.

International Currency Contracts

At the time the system is notified that an international trade has been consummated, the system trader will buy or sell a forward contract in the currency native to the security transaction for settlement date. This hedges against the risk of currency changes between trade and settlement dates. Risks associated with such contracts include movement in the value of the foreign currency related to the U.S. dollar and the ability of the counterparty to perform. At August 31, 2001, the system had forward contracts outstanding of \$15,581,336. Transactions involving foreign currency are accounted for in accordance with American Institute of Certified Public Accountants' Statement of Position 93-4, Foreign Currency Accounting and Financial Statement Presentation for Investment Companies.

Securities Lending

The system is authorized by state statute to contractually lend securities to investment brokers in accordance with policy established by the board of trustees. The system reports securities lending transactions in accordance with GASB Statement 28, Accounting and Financial Reporting for Securities Lending Transactions.

The contract with the system's custodian provides for lending a specific security from the system's holdings in return for cash or government securities as collateral. The collateral is based upon the lent security's fair value plus accrued income and received at 102% for domestic securities and American Depository Receipts (ADR's) and 105% for international. Collateral is marked to market daily, and in the case it falls below 100% for domestic or 105% for international, is reinstated to the original requirements by the borrower. The system earns income from fees paid by the brokers and interest earned on collateral investments. The contract requires the custodian to indemnify the system if the borrower fails to return the securities or income distributions made while the securities are on loan. The system cannot pledge or sell securities collateral unless the borrower defaults. The maturities of the cash collateral investments are closely matched to the loan terms in order to minimize risk and more closely match cash

flows. There were no violations of legal or contractual provisions, no borrower or lending agent default losses, and no recoveries of prior period losses during the year. At fiscal year end, there was no credit risk exposure to borrowers because the amounts owed to borrowers exceeded the amounts the borrowers owed the system. Some of the contractual restrictions for securities lending include:

- 1. Loans are to authorized borrowers who meet minimum requirements and execute a master securities lending agreement. Authorized borrowers have specific limits which vary from \$100 million to \$2.2 billion.
 - 2. All loan originations are for less than one year.
- 3. Total market value of all loans cannot exceed 25% of the portfolio.

At August 31, 2001, the fair value of the securities on loan at Northern Trust was \$12,070,828,887 with the fair value of the collateral pledged by brokers of \$12,545,295,228. The system earned income of \$45,467,103 for fiscal year 2001. During the fiscal year, the average monthly fair value of loans outstanding ranged from \$14,965,207,361 to \$9,620,286,032 with a yearly average outstanding balance of \$12,266,343,161.

G. ALTERNATIVE INVESTMENTS

The following table presents the categories of investments within the alternative investment asset class at August 31, 2001.

Fair Value at August 31, 2001

Limited Partnerships:

Private Equity Domestic	\$	260,748,939
Private Equity International	_	6,965,632
Real Estate Domestic		513,095,740
Strategically Traded Domestic	_	615,161,918

Total Alternative Investments (Exhibit I) \$ 1,395,972,229

H. CONTINGENT COMMITMENTS

At August 31, 2001, the pension trust fund had a potential obligation to fund investments in domestic private equities and international private equities in the amount of \$1,273,168,157 and 67,125,000 EUROS (\$60,976,350), respectively.

III. FRINGE BENEFITS PAID BY THE STATE OF TEXAS

The state has a joint contributory retirement plan for substantially all its employees. The employees of TRS participate in the same plan they administer (note X.). For the fiscal year ended August 31, 2001, the state provided retirement contributions totaling \$39,062 on behalf of employees of the Texas Public School Employees Group Insurance Program, Retired and Active Plans. Although not paid by the Group Insurance



Program, GASB Statement No. 24 requires recognition of this benefit as an expense of the program, and an offsetting revenue is recorded.

IV. DEFERRED COMPENSATION

Employees of the system may elect to defer a portion of their earnings for income tax and investment purposes pursuant to authority granted in the Tex. Gov. Code Ann., Sec. 609.001. Two plans are available for employees. Both plans are administered by the Employees Retirement System. The system has no additional or unfunded liability for this program.

V. CONTINGENT LIABILITIES

Sick leave, the accumulation of which is unlimited, is earned at the rate of eight hours per month and is taken only in the event of illness or paid to the estate of an employee in the event of death. The maximum sick leave that may be paid an employee's estate is one-half of the employee's accumulated entitlement or 336 hours, whichever is less. The system's policy is to recognize the cost of any sick leave when paid.

The system is contingently liable for benefits payable to retiring members who remain in a pending status longer than 30 days after fiscal year end.

In addition, under Tex. Ins. Code Ann. art. 3.51-7, the system was contingently liable to pay a lump sum death benefit not to exceed \$5,000, when added to the death benefit authorized under Tex. Gov. Code, Title 8, Chapter 824, to the beneficiaries of deceased, retired employees.

VI. CONTINUANCE SUBJECT TO REVIEW

As provided by Tex. Gov. Code, Title 8, Sec. 825.006, "The board of trustees of the Teacher Retirement System of Texas is subject to review under Chapter 325 (Texas Sunset Act), but is not abolished under that Chapter. The board shall be reviewed during the period in which state agencies abolished in 2007 are reviewed."

VII. POST-EMPLOYMENT HEALTH CARE BENEFITS

TRS Employees

Employees of the system who retire with 10 or more years of service continue to receive health care and life insurance benefits through the Employees Life, Accident and Health Insurance and Benefits Fund, in accordance with Article 3.50-2, Texas Insurance Code. This fund is maintained and administered through the Employees Retirement System of Texas.

For the year ended August 31, 2001, the system contributed up to a maximum monthly amount on a payas-you-go basis toward a retiree's health and life insurance premiums as follows: Retiree Only, \$226; Retiree & Spouse, \$354; Retiree & Children, \$312; and

Retiree & Family, \$440. The system covers 100% of a Retiree Only premium and 50% of additional premiums for family coverage. The basic plan includes up to \$2,500 for life insurance for the retiree. The retiree contributes any premium over and above the system's contribution for other coverage. The board has adopted contributions based on rates set by the Legislature on a biennial basis. At August 31, 2001, there were 117 retirees and their beneficiaries receiving post-employment health care and life insurance benefits. For the year ended August 31, 2001, the system recognized and paid actual expenditures of \$353,120 for these benefits.

Public School Employees

TRS, as trustee, administers the Texas Public School Employees Group Insurance Program - Retired Plan (TRS-Care) and the related fund in accordance with Article 3.50-4, Texas Insurance Code.

Eligibility, generally, includes TRS public school retirees with 10 or more years of service and their dependents. Retirees can receive a free basic level of coverage and optional coverage is also available. All dependent coverage is optional. Basic coverage is a comprehensive major medical group health insurance plan. During fiscal year 2001, deductibles were \$1,800 for those having Part A of Medicare or \$4,500 for those without Part A. At fiscal year end there were 138,040 participants in the plan, of which 17,394 were dependent spouses.

Funding for free basic coverage is provided by the program based upon public school district payroll. The state of Texas and active public school employee contribution rates are set by statute at .50% and .25% of public school payroll, respectively. Funding for optional coverage is provided by those participants selecting the optional coverage. Expenditures for the Retired Insurance Plan (Exhibit II) are recognized as retirees report claims and include a provision for estimated claims incurred but not yet reported.

Funding for the Retired Plan was originally projected to last 10 years through fiscal year 1995. Even with additional state appropriations of \$76,248,101 received in September 2000, the fund ended fiscal year 2001 with a deficit fund balance of (\$35.9) million. The fund will receive \$410.2 million in additional appropriations during the next biennium for the program to continue operation through August 31, 2003.

VIII. RISK MANAGEMENT

The Texas Public School Employees Group Insurance Program - Active Plan became effective September 1, 1996. The plan provides an optional health insurance program for school district employees. A school district may elect to participate in this program, and participation by an employee of a participating school district is optional. The risk associated with this program is retained by the plan and the participating district's risk



is limited to the current year's premiums. Since September 1, 2000, no districts have been enrolled in the plan. During fiscal year 2001, \$41,066 was paid out for claims incurred in prior fiscal years. As of August 31, 2001, we are aware of no unpaid claims related to this plan. Due to the relatively small size of the Active Plan, it is included in the expendable trust fund with the Retired Plan for reporting purposes.

The 77th Texas Legislature enacted the Texas School Employees Uniform Group Health Coverage Act, establishing a new statewide health coverage program for public school employees and their dependents. The Teacher Retirement System will administer this program. Enrollment commences in September 2002 and will include employees of most small to mid-size districts, charter schools, education service centers and certain other employers.

IX. CORPORATIONS

TRS establishes corporations for the purpose of holding title to property acquired through foreclosure or deed in lieu of foreclosure. The corporations must remit profits from the management and sale of the property to the system. Corporate directors are subject to appointment and removal by the board of trustees. For financial reporting purposes, the properties are classified as long-term investments and the net results of operations are included in investment income. At August 31, 2001, the system had four corporations with one corporation holding title to commercial real estate with \$6.5 million in assets. During the year, the system sold real estate properties held by one of its subsidiary corporations. Separate financial statements for the corporations are available by contacting the TRS Communications Department. A summary of operations is as follows:

	2001	2000
REVENUES:		
Rental Income	\$ 3,567,090	\$ 5,883,043
Expense Reimbursement	134,908	619,121
Interest Income	283,386	172,226
Total Revenues	\$ 3,985,384	\$ 6,674,390
EXPENSES:		
Operating Expenses	\$ 683,919	\$ 621,809
Plant Operations	1,481,040	1,507,267
Taxes and Insurance	335,561	373,754
Total Expenses	\$ 2,500,520	\$ 2,502,830
NET INCOME FROM		
OPERATIONS	* * * * * * * * * * * * * * * * * * *	. .
(Exhibit III)	\$ 1,484,864	\$ 4,171,560
NET DEPRECIATION		
IN FAIR VALUE	\$ (2,689,385)	\$(16,462,988)

TOTAL NET LOSS AND DEPRECIATION IN FAIR VALUE

\$ (1,204,521) \$ (12,291,428)

X. PENSION DISCLOSURE

A. Plan Description

TRS is the administrator of a multiple-employer public employee retirement system (PERS). It is a cost-sharing PERS with one exception: risks and costs are generally not shared by the employing district (unless the employing district is a senior college, medical school, or state agency, in which case the employer is considered the state of Texas) but are the liability of the state of Texas. By statute, the state of Texas contributes to the retirement system an amount equal to the current authorized rate times the aggregate annual compensation of all members of the pension trust fund during that fiscal year. However, for fiscal year 2001 the pension trust fund paid the employer's share for its own employees.

For members of the system entitled to the minimum salary for certain school personnel under Section 16.056, Education Code, the employing district shall pay the state's contribution on the portion of the member's salary that exceeds the statutory minimum.

At August 31, 2001, the number of participating employing districts was the following:

Public Schools, Service Centers	
and Charter Schools	1,230
Community and Junior Colleges	$\phantom{00000000000000000000000000000000000$
Universities	<u>40</u>
Medical Schools	8
Other Entities	2
Total	1 331

All employees of public, state-supported educational institutions in Texas who are employed for one-half or more of the standard work load and who are not exempted from membership under Texas Government Code, Title 8, Section 822.002, are covered by the system.

At August 31, 2001, TRS membership consisted of the following:

Retirees and beneficiaries currently receiving benefits Terminated employees entitled to	188,882
benefits but not yet receiving them	11,971
Total	200,853
Current Active Members:	
Fully-Vested	439,889
Non-Vested	357,450



Total 797,339

A brief statement about benefits follows. Authority under which these benefits are established is located in note I.A.

The normal service retirement is at age 65 with 5 years of credited service or when the sum of the member's age and years of credited service equals or exceeds 80 years. Reduced service retirement is at age 55 with 5 years of credited service and any age below 50 with 30 years of credited service.

A member is fully vested after 5 years of creditable service and entitled to any benefit for which eligibility requirements have been met.

Effective September 1, 2001, the 77th Legislature, Regular Session, granted an ad hoc postretirement benefit increase which increased the monthly annuity payroll by \$28.7 million. Also enacted by the 77th Legislature and effective September 1, 2001, was an increase in the retirement annuity multiplier from 2.2 percent to 2.3 percent.

The state of Texas contribution rate is set at 6.0% for fiscal years 2000, 2001, and 2002. The member contribution rate is set at 6.4% for fiscal years 2000, 2001, and 2002. These rates are set by state statutes. In certain instances, the reporting district (public school, college, university, medical school or other entity) is required to make all or a portion of the state's contribution.

B. Contributions Required and Contributions Made

Contribution requirements are not actuarially determined but are established pursuant to the following state funding policy: (1) The state constitution requires the legislature to establish a member contribution rate of not less than 6% of the member's annual compensation and a state contribution rate of not less than 6% and not more than 10% of the aggregate annual compensation of all members of the system during that fiscal year. (2) A state statute prohibits benefit improvements or contribution reductions if, as a result of the particular action, the time required to amortize TRS' unfunded actuarial liabilities would be increased to a period that exceeds 31 years, or, if the amortization period already exceeds 31 years, the period would be increased by such action.

Actuarial implications of the funding provided in this manner are determined by the system's actuary. Current contribution rates are indicated in section A. of this note. Total contributions required and paid to the pension plan in 2001 amounted to \$2,643,729,373 of which \$1,364,689,388 was from members, \$1,142,792,114 was from the state of Texas, and \$136,247,871 was from

reporting employers. Normal cost of \$2,703,426,368 was supplemented by a portion of excess funding in the amount of \$59,696,995. At August 31, 2001, the annual actuarial valuation disclosed that the system has excess funding of \$2,135,175,443.

C. Six-Year Historical Trend Information

This Required Supplementary Information, located immediately following the Notes, provides indicators and trends which may be useful in assessing progress made in accumulating sufficient assets to pay benefits when due.

Required Supplementary Information

PENSION TRUST FUND - FISCAL YEARS 1996 - 2001

SCHEDULE OF FUNDING PROGRESS

Taking into account only the dollar amounts of aggregate actuarial accrued liabilities and unfunded actuarial accrued liabilities (UAAL) can be misleading. The dollar amounts of these two items can be increasing at a time when their actual substance may be decreasing. Dividing valuation asset dollars by aggregate actuarial accrued liability dollars and dividing UAAL dollars by active member payroll dollars provide clarifying indices. The larger the ratio of valuation assets to aggregate actuarial accrued liabilities, the stronger the system. Observation of these relative indices over a period of years will give an indication of whether the system is becoming stronger or weaker.

(MONEY AMOUNTS SHOWN IN MILLIONS)

(1) Valuation as of August 31	(2) Actuarial Valuation of Assets	(3) Actuarial Accrued Liability (AAL)	(4) Unfunded AAL (3)-(2)	(5) Funding Ratio Assets as a % of AAL (2)/(3)	(6) Annual Covered Payroll	Unfunded AAL as a % of Covered Payroll (4)/(6)
1996 1997	\$ 47,487 53,760	\$ 49,300 53,906	\$ 1,813 146	$96.3\% \\ 99.7$	\$ 15,983 17.044	$11.3\% \\ 0.9$
1998	60,357	57,893	(2,463)	104.3	18,325	(13.4)
1999	$69,\!435$	$67,\!245$	(2,190)	103.3	19,529	(11.2)
2000	79,328	73,882	(5,446)	107.4	21,920	(24.8)
2001	$86,\!352$	$84,\!217$	(2,135)	102.5	$23,\!365$	(9.1)

SCHEDULE OF CONTRIBUTIONS FROM EMPLOYERS AND OTHER CONTRIBUTING ENTITIES

Employer and State Contributions Annual Required Contributions

***		.				
Year Ended	Rate	From State	Fr	om Employers	Total	Percentage Contributed
1996	6.00%	\$ 808,481,213	\$	90,647,585	\$ 899,128,798	100%
1997	6.00	869,726,704		86,940,233	956,666,937	100
1998	6.00	931,234,586		91,478,817	1,022,713,403	100
1999	6.00	977,345,552		108,892,209	1,086,237,761	100
2000	6.00	1,090,716,271		119,060,600	1,209,776,871	100
2001	6.00	1,142,792,114		136,247,871	1,279,039,985	100

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION

The information presented in the required supplementary schedules was determined as part of the actuarial valuations at the dates indicated. Additional information as of the latest actuarial valuation follows:

Valuation Date	August31,2001	Actuarial Assumptions:	
Actuarial Cost Method	Entry Age Normal	Investment Rate of Return *	8.00%
Amortization Method	Level Percent, Open	Projected Salary Increases *	4.00% to $26.15%$
${\bf Remaining Amortization Period}$	0 years	Weighted Average Projected	
Asset Valuation Method	5-Year Smoothed Market	Salary Increases*	6.85%
		Cost-of-Living Adjustments	None
		*Includes Inflation at 3 00%	

Combining Balance Sheet FIDUCIARY FUND TYPES - OTHER THAN DEFINED BENEFIT PENSION PLAN AUGUST 31, 2001 (With Comparative Combined Totals for August 31, 2000)



	EXPENDABLE TRUST FUND			AGENCY FUNDS	COMBINEI	Γ (TOTALS	
		Texas Public chool Employees Group Insurance Program			2001 (Exhibit I)		2000	
ASSETS								
Cash: Cash in State Treasury Cash on Hand	\$	14,930,517 6,133	\$	7,085	\$ 14,937,602 6,133	\$	10,838,618 212	
TOTAL CASH	\$	14,936,650	\$	7,085	\$ 14,943,735	\$	10,838,830	
Accounts Receivable: Interest Member and Retiree Due from State's General Revenue Fund Reporting Employers Other	\$	110,937 14,013,922 10,698,875 1,015,589	\$	7,692,071	\$ 110,937 14,013,922 10,698,875 7,692,071 1,015,589	\$	814,685 12,872,049 7,846,215 7,436,260	
TOTAL ACCOUNTS RECEIVABLE	\$	25,839,323	\$	7,692,071	\$ 33,531,394	\$	28,969,209	
Short-Term Investments	\$	24,217,161	\$	-0-	\$ 24,217,161	\$	73,814,142	
Fixed Assets	\$	31,884	\$	-0-	\$ 31,884	\$	56,226	
TOTALASSETS	\$	65,025,018	\$	7,699,156	\$ 72,724,174	\$	113,678,407	
LIABILITIES AND FUND EQUITY Liabilities: Accounts Payable Benefits Payable Accounts Payable - General Revenue Fund Funds Held for Others	\$	9,475,681 67,320,000	\$	7,692,071 7,085	\$ 9,475,681 67,320,000 7,692,071 7,085	\$	5,873,791 52,900,000 7,436,260 5,384	
TOTALLIABILITIES	\$	76,795,681	\$	7,699,156	\$ 84,494,837	\$	66,215,435	
Fund Equity: Fund Balance (Deficit) Reserved for: Future Retention, Claims, and Administrative Expenditures Fixed Assets	\$	(11,802,547) 31,884	\$		\$ (11,802,547) 31,884	\$	47,406,746 56,226	
TOTAL FUND EQUITY	\$	(11,770,663)	\$	-0-	\$ (11,770,663)	\$	47,462,972	
TOTAL LIABILITIES AND FUND EQUITY	\$	65,025,018	\$	7,699,156	\$ 72,724,174	\$	113,678,407	

Statement of Changes in Assets and Liabilities

AGENCY FUNDS

YEAR ENDED AUGUST 31, 2001



	s	Balances eptember 1, 2000	A	dditions	Deductions		Balances August 31, 2001
UNAPPROPRIATED RECEIPT Collections on Behalf of the State's General Revenue Fund	\mathbf{s}						
Assets: Cash in State Treasury Accounts Receivable -	-\$		\$1	19,144,091	\$119,144,091	\$	
Reporting Employers		7,436,260		7,692,071	7,436,260		7,692,071
TOTAL ASSETS	\$	7,436,260	\$1	26,836,162	\$126,580,351	\$	7,692,071
Liabilities: Accounts Payable - General Revenue Fund	\$	7,436,260	\$	7,692,071	\$ 7,436,260	\$	7,692,071
OTHER AGENCY FUNDS Employees' Savings Bond Account	_						
Assets: Cash in State Treasury	\$	1,850	\$	20,105	\$ 20,250	\$	1,705
Liabilities: Funds Held for Others	\$	1,850	\$	19,955	\$ 20,100	\$	1,705
Direct Deposit Correction Account Fund							
Assets: Cash in State Treasury	\$	3,534	\$	1,857,320	\$ 1,855,474	\$	5,380
Liabilities: Funds Held for Others	\$	3,534	\$	1,853,785	\$ 1,851,939	\$	5,380
TOTALS - ALL AGENCY FUNI)S					Œ	xhibit A)
Assets: Cash in State Treasury Accounts Receivable -	\$	5,384	\$ 12	21,021,516	\$ 121,019,815	\$	7,085
Reporting Employers		7,436,260		7,692,071	7,436,260		7,692,071
TOTAL ASSETS	\$	7,441,644	\$ 12	8,713,587	\$ 128,456,075	\$	7,699,156
Liabilities: Accounts Payable - General Revenue Fund Funds Held for Others	\$	7,436,260 5,384	\$	7,692,071 1,873,740	\$ 7,436,260 1,872,039	\$	7,692,071 7,085
TOTAL LIABILITIES	S \$	7,441,644	\$	9,565,811	\$ 9,308,299	\$	7,699,156



INTEREST ACCOUNT		2001	2000		
Revenues:					
Interest, Dividends and Other Income:					
Short-Term	\$	49,000,511	\$	47,921,171	
Equity Securities 5 constants	•	683,335,807		668,093,724	
FixedIncome		1,891,786,284		2,031,979,603	
Alternative Investments		39,256,213		44,797,677	
Net Income on Operations of Real		, ,		, ,	
Estate Held for Sale		1,484,864		4,171,560	
Securities Lending Program		45,463,906		35,446,355	
Miscellaneous		3,251,816		3,088,591	
Net Appreciation (Depreciation) in					
Fair Value of Investments		$(12,\!070,\!530,\!812)$		8,278,136,788	
TOTAL REVENUES	\$	$(9,\!356,\!951,\!411)$	\$	11,113,635,469	
Operating Transfers Out:					
Allocation of Interest to:					
Member Savings Account	\$	727,098,340	\$	676,885,678	
State Contribution Account	,	(575,999,306)		(171,483,307)	
Retired Reserve Account		2,516,925,601		2,292,859,712	
Deferred Retirement Option Account		11,554,766		7,236,598	
Expense Account		34,000,000		30,000,000	
Transfer to State Contribution Account		- ,,		,,	
for Net Appreciation (Depreciation)					
in Fair Value of Investments		$(12,\!070,\!530,\!812)$		8,278,136,788	
TOTAL OPERATING					
TRANSFERS OUT	\$	$(9,\!356,\!951,\!411)$	\$	11,113,635,469	
Net Increase in Account Balance	\$	-0-	\$	-0-	
Account Balance - Beginning September 1		-0-		-0-	
Account Balance - Ending August 31	\$	-0-	\$	-0-	



MEMBER SAVINGS ACCOUNT	2001			2000
Revenues:				
Member Deposits Eligible for State Contributions Not Eligible for State Contributions	\$	1,364,689,388 33,587,118	\$	1,290,665,528 34,675,499
TOTAL REVENUES	\$	1,398,276,506	\$	1,325,341,027
Expenses: Withdrawal of Member Accounts	\$	214,434,792	\$	214,999,991
Operating Transfers In: Transfer from Retired Reserve Account for Dormant Accounts Allocation from Interest Account	\$	727,098,340	\$	1,076,640 676,885,678
TOTAL OPERATING TRANSFERS IN	\$	727,098,340	\$	677,962,318
Operating Transfers Out: Transfer to Retired Reserve Account for Dormant Accounts Transfer to Retired Reserve Account to Fund Benefits	\$	9,193,732 832,300,538	\$	885,745,462
TOTAL OPERATING TRANSFERS OUT	\$	841,494,270	\$	885,745,462
Net Increase in Account Balance	\$	1,069,445,784	\$	902,557,892
Account Balance - Beginning September 1		14,286,250,335		13,383,692,443
Account Balance - Ending August 31	\$	15,355,696,119	\$	14,286,250,335



STATE CONTRIBUTION ACCOUNT		2001		2000
Revenues:				
State Contributions - General Revenue	\$	1,142,792,114	\$	1,090,716,271
State Contributions - School Districts		95,182,401		77,547,712
State Contributions - Higher Education		41,065,470		41,512,888
Reinstatement Fees		34,761,307		32,599,286
TOTAL REVENUES	\$	1,313,801,292	\$	1,242,376,157
Operating Transfers In:				
Allocation from Interest Account	\$	(575,999,306)	\$	(171,483,307)
Transfer from Interest Account for	•		•	
Net Appreciation (Depreciation) in				
Fair Value of Investments		(12,070,530,812)		8,278,136,788
Retirement Benefits Forfeited While				
Member Returned to Teaching		7,521,024		7,688,130
Retirement Benefits Waived by Member		358,256		436,545
TOTAL OPERATING				
TRANSFERS IN	\$	$(12,\!638,\!650,\!838)$	\$	8,114,778,156
Operating Transfers Out:				
Transfer to Retired Reserve Account Based				
on Actuarial Valuation as of August 31	\$	159,696,774	\$	674,552,056
Transfer to Retired Reserve Account	•		т.	,,
to Fund Benefits		2,490,774,970		2,571,461,192
Transfer to Retired Reserve Account for		, , ,		, , ,
Retirement Increases per S.B. 273,				
77th Legislature, Regular Session, 2001		2,610,460,766		
TOTAL OPERATING				
TRANSFERS OUT	\$	5,260,932,510	\$	3,246,013,248
Net Increase (Decrease) in Account Balance	\$	(16,585,782,056)	\$	6,111,141,065
Account Balance - Beginning September 1		44,075,020,330		37,963,879,265
Account Balance - Ending August 31	\$	27,489,238,274	\$	44,075,020,330
- Enumg August 31	φ	21,403,230,214	Ψ	



RETIRED RESERVE ACCOUNT		2001		2000		
Revenues:						
Transfers from Employees Retirement System						
of Texas	\$	2,068,339	\$	1,686,990		
Evnançası						
Expenses: Benefits Paid:						
Service Retirement Annuities	\$	3,047,338,739	\$	2,864,478,345		
Partial Lump Sums	Ψ	280,942,321	Ψ	184,452,896		
Disability Retirement Annuities		107,030,338		105,225,801		
Death and Survivor Benefits		, ,		, ,		
Accumulated Savings		908,801		780,487		
Annual Salary		39,887,958		36,761,945		
Survivor Annuities		63,441,321		63,895,597		
Life Annuities		65,154,382		63,479,659		
60 Monthly Payments		4,475,175		4,011,753		
Remainder of Contributions		2,651,578		2,704,357		
Transfers to Employees Retirement System		20 202 102		4 = 00 4 400		
of Texas		20,663,196		17,004,436		
TOTAL EXPENSES	\$	3,632,493,809	\$	3,342,795,276		
Operating Transfers In:						
Transfer from State Contribution Account Based						
on Actuarial Valuation as of August 31	\$	159,696,774	\$	674,552,056		
Allocation from Interest Account		2,516,925,601		2,292,859,712		
Transfer from Member Savings Account						
for Dormant Accounts		9,193,732				
Transfer from Member Savings Account						
to Fund Benefits		832,300,538		885,745,462		
Transfer from State Contribution Account		0.400.554.050		0.551 401 100		
to Fund Benefits		2,490,774,970		2,571,461,192		
Transfer from State Contribution Account						
for Retirement Increases per S.B. 273, 77th Legislature, Regular Session, 2001		2,610,460,766				
		2,010,400,100				
TOTAL OPERATING TRANSFERS IN	Ф	0 610 959 901	Ф	6 494 619 499		
	\$	8,619,352,381	\$	6,424,618,422		
Operating Transfers Out:						
Transfer to Member Savings Account	Φ.		Ф	1 050 040		
for Dormant Accounts	\$		\$	1,076,640		
Transfer to Deferred Retirement Option Account		00.025.250		120 001 566		
to Fund Benefits Retirement Benefits Forfeited While Member		99,035,352		130,991,566		
Returned to Teaching		7,521,024		7,688,130		
Retirement Benefits Waived by Member		358,256		436,545		
·		330,230		100,010		
TOTAL OPERATING	Ф	100 014 020	Ф	140 100 001		
TRANSFERS OUT	\$	106,914,632	\$	140,192,881		
Net Increase in Account Balance	\$	4,882,012,279	\$	2,943,317,255		
Account Balance - Beginning September 1		31,371,484,812		28,428,167,557		
Account Balance - Ending August 31	\$	36,253,497,091	\$	31,371,484,812		



DEFERRED RETIREMENT OPTION ACCOUNT		2001		2000
Expenses:	¢.	20 000 705	Ф	10 707 000
Benefits Paid	\$	36,929,725	\$	18,785,833
Operating Transfers In: Transfer from Retired Reserve Account to Fund Benefits	\$	99,035,352	\$	130,991,566
Allocation from Interest Account		11,554,766		7,236,598
TOTAL OPERATING TRANSFERS IN	ф	110 500 110	Ф	120 000 164
TRANSFERS IN	\$	110,590,118	\$	138,228,164
Net Increase in Account Balance	\$	73,660,393	\$	119,442,331
Account Balance - Beginning September 1		238,351,795		118,909,464
Account Balance - Ending August 31	\$	312,012,188	\$	238,351,795



EXPENSE ACCOUNT	2001	2000
Revenues: Legislative Appropriations (Lapsed) Miscellaneous Revenues	\$ (38,522) 6,733	\$ 1,279,181 15,101
TOTALREVENUES	\$ (31,789)	\$ 1,294,282
Operating Transfers In: Allocation from Interest Account	\$ 34,000,000	\$ 30,000,000
Operating Expenses: Operating Expenses: Salaries and Benefits Temporary Employment Services Professional Services Office Supplies Printing/Video Supplies and Services EDP Supplies and Services Microfilm Supplies and Services Postage and Mailing Services Telephone Dues, Fees and Staff Development Office Equipment Maintenance and Repairs Travel Rentals Subscriptions and Reference Materials Miscellaneous Investments Custody and Clearing Non-Inventory Equipment Purchases Software Purchases, Rental and Maintenance Fiduciary Liability and Employee Surety Bond Other Operating Expenses - Plant	\$ 22,287,757 120,188 1,773,605 69,691 314,258 319,430 2,452 1,286,284 456,991 244,747 298,483 283,200 64,392 178,637 61,709 10,000 115,787 1,480,293 742,259 786,302	\$ 19,979,994 170,459 2,517,580 62,854 378,627 424,269 6,211 1,506,820 640,414 210,934 396,470 276,711 147,319 123,690 88,841 255,628 1,440,213 2,049 783,993
Subtotal Operating Expenses	\$ 30,896,465	\$ 29,413,076
Other Expenses: Compensable Absences Depreciation Loss on Disposal of Fixed Assets	\$ 305,798 1,828,254 100,805	\$ 337,644 1,144,738 252,950
Subtotal Other Expenses	\$ 2,234,857	\$ 1,735,332
TOTALEXPENSES	\$ 33,131,322	\$ 31,148,408
Net Increase in Account Balance	\$ 836,889	\$ 145,874
Account Balance - Beginning September 1	16,050,937	 15,905,063
Account Balance - Ending August 31	\$ 16,887,826	\$ 16,050,937

Schedule of Administrative Expenses/Expenditures and Capital Outlay - Budget and Actual on Budgetary Basis

PENSION TRUST FUND

FIDUCIARY FUND TYPES - AUGUST 31, 2001



		Budget	Actual]	Variance - Favorable (nfavorable)
Expenses/Expenditures: Salaries	\$	18,251,769	\$ 18,251,386	\$	383
Other Personnel Services: Employment Agency Workers Employer Retirement Contributions Group Health and Life Insurance Lump Sum Death Benefit Contingency FICA Taxes Workers' Compensation Unemployment Compensation Information Technology Bonus	\$	164,700 1,078,387 1,637,200 9,000 1,299,376 24,000 7,000 30,000	\$ 117,788 1,076,200 1,637,124 1,289,420 384 3,243 30,000	\$	46,912 2,187 76 9,000 9,956 23,616 3,757
Compensable Absences		306,000	305,798		202
TOTAL OTHER PERSONNEL SERVICES	\$	4,555,663	\$ 4,459,957	\$	95,706
Professional Services	\$	2,848,640	\$ 1,665,621	\$	1,183,019
Other Operating Expenses - General: Office Supplies Printing/Video Supplies and Services EDP Supplies and Services Microfilm Supplies and Services Postage Telephone Mailing Services Dues, Fees and Staff Development Office Equipment Maintenance and Repairs Travel Rentals Subscriptions and Reference Materials Miscellaneous Investments Custody and Clearing Software Purchases, Rental and Maintenance Fiduciary Liability and Employee Surety Bond Depreciation Equipment Purchases	\$ d	77,650 354,441 419,844 14,500 1,327,525 652,000 142,902 327,755 340,335 379,763 83,500 242,480 116,233 10,000 1,534,931 742,368 1,830,000	\$ 69,256 296,095 319,181 2,452 1,144,061 455,991 107,982 244,497 309,380 283,200 64,392 183,416 61,259 10,000 1,471,539 742,259 1,828,254	\$	8,394 58,346 100,663 12,048 183,464 196,009 34,920 83,258 30,955 96,563 19,108 59,064 54,974 63,392 109 1,746
TOTAL OTHER OPERATING EXPENSES - GENERAL	\$	8,596,227	\$ 7,593,214	\$	1,003,013

	TE	XAS PUBLIC S	SCHO	OL EMPLOYE	EES G	ROUP INSUR	ANC	E PROGRAM				
	RET	TIRED PLAN					AC	CTIVE PLAN				
Budget		Actual	Fa	Variance - Favorable (Unfavorable) Budget		Budget		Actual	Fa	ariance - avorable favorable)		
\$ 551,240	\$	540,842	\$	10,398	\$	155,758	\$	89,706	\$	66,052		
\$ 34,300 44,840	\$	33,680 43,150	\$	620 1,690	\$	6,000 9,346 17,300	\$	5,382 6,278	\$	6,000 3,964 11,022		
40,530		39,761		769		11,838		6,572		5,266		
\$ 119,670	\$	116,591	\$	3,079	\$	44,484	\$	18,232	\$	26,252		
\$ 1,030,000	\$	1,000,618	\$	29,382	\$	485,000	\$	339,041	\$	145,959		
\$ 1,200 350,000 30,000	\$	907 187,606 14,904	\$	293 162,394 15,096	\$	1,650 14,000 41,000	\$	7 513 5,031	\$	1,643 13,487 35,969		
253,700 14,200 105,300 4,950 1,000 3,751 44,976 1,200		174,445 13,743 82,061 2,393 646 3,406 44,790 1,005		79,255 457 23,239 2,557 354 345 186 195		28,710 2,050 5,900 2,300 1,000 8,050 31,788 700		298 833 77 365 3,245 8,177 140		28,412 1,217 5,823 1,935 1,000 4,805 23,611 560		
 500 11,343		6,563		421		4,000 6,525		2,812 1,850		1,188 4,675		
\$ 822,120	\$	532,548	\$	289,572	\$	147,673	\$	23,348	\$	124,325		

(to next page)

Schedule of Administrative Expenses/Expenditures and Capital Outlay - Budget and Actual on Budgetary Basis

FIDUCIARY FUND TYPES - AUGUST 31, 2001 (concluded)



PENSION	TRUST	FUND

	Budget		Actual	1	Variance - Favorable nfavorable)
Other Operating Expenses - Plant: Building Maintenance and Services Custodial Services and Supplies Insurance Utilities	\$ 283,604 171,600 50,000 438,050	\$	196,689 164,757 49,437 384,208	\$	86,915 6,843 563 53,842
TOTAL OTHER OPERATING EXPENSES - PLANT	\$ 943,254	\$	795,091	\$	148,163
TOTAL OTHER OPERATING EXPENSES	\$ 9,539,481	\$	8,388,305	\$	1,151,176
Nonbudgeted Expenses (Loss on Disposal of Fixed Assets) Nonbudgeted Expenses (Compensable Absences)	\$	\$	100,805	\$	(100,805)
TOTAL ADMINISTRATIVE EXPENSES/EXPENDITURES	\$ 35,195,553	\$	32,866,074	\$	2,329,479
			Expenses		
Pension Trust Fund: Total From Expense Account - Schedule 1 Add (Less) Differences Between GAAP and Budgetary Basis Payables: Professional Services Other Personnel Services Other Operating Expenses - General Other Operating Expenses - Plant Less Equipment Purchases Expensed in		\$	33,131,322 (107,984) (2,400) (47,866)		
Current Year			8,789 (115.787)		
		\$	(115,787)		
Current Year TOTAL ADMINISTRATIVE EXPENSES PER ABOVE-	\$ 325,936 35,000 5,992,128	\$\$	(115,787)	\$	23,565 15,372 2,917,376

		TEX	XAS PUBLIC S	SCHO	OL EMPLOYE	ES G	ROUP INSUR	ANC	E PROGRAM		
		RET	IRED PLAN			ACTIVE PLAN					
	Budget		Actual	F	Variance - Cavorable nfavorable)		Budget Actual		Variance - Favorable (Unfavorable)		
\$		\$		\$		\$		\$		\$	
\$	-0-	\$	-0-	\$	-0-	\$	-0-	\$	-0-	\$	-0-
\$	822,120	\$	532,548	\$	289,572	\$	147,673	\$	23,348	\$	124,325
\$		\$	15,333	\$	(15,333)	\$		\$	6,490	\$	(6,490)
\$	2,523,030	\$	2,205,932	\$	317,098	\$	832,915	\$	476,817	\$	356,098
							Expen	ditu	res		
To	Texas Public School Employees Group Insurance Program: Total Administrative Expenditures - Exhibit II Add (Less) Differences Between GAAP and Budgetary Basis Payables:			Re \$	2,220,596	A	474,961				
		perat	ing Expense	s - Ge	neral		9,677 $(24,341)$		1,856		
TOTALADMINISTRATIVE EXPENDITURES PER ABOVE- BUDGETARY BASIS SCHEDULE \$ 2,205,932 \$ 476,817											

Comparative Schedule of Investment Portfolio

PENSION TRUST FUND



	TOTAL	SHORT- TERM
YEAR ENDED AUGUST 31, 2001		
Purchases Sales Calls and Maturities Net Appreciation (Depreciation) in Fair Value	\$ $61,788,380,613 \\ (40,562,279,894) \\ (18,478,421,772) \\ (12,070,530,812)$	\$ $17,529,903,842 \\ (186,342,223) \\ (17,195,120,000) \\ (1,240,869)$
Net Increase (Decrease)	\$ $(9,\!322,\!851,\!865)$	\$ 147,200,750
Fair Value - September 1, 2000	88,053,982,788	204,107,732
Fair Value - August 31, 2001 (Exh. I)	\$ 78,731,130,923	\$ 351,308,482
YEAR ENDED AUGUST 31, 2000		
Purchases Sales Calls and Maturities Net Appreciation (Depreciation) in Fair Value	\$ 62,809,188,882 (39,785,044,272) (22,340,518,903) 8,278,136,788	\$ $21,964,851,646\\ (463,161,189)\\ (21,644,963,888)\\ (162,511)$
Net Increase (Decrease)	\$ 8,961,762,495	\$ (143,435,942)
Fair Value - September 1, 1999	79,092,220,293	347,543,674
Fair Value - August 31, 2000 (Exh. I)	\$ 88,053,982,788	\$ 204,107,732

Comparative Schedule of Investing Activity Expenses



TENSION TROST FOND - TEAR ENDED ACCOST 61				
		2001		2000
Direct Expenses:				
Salaries and Benefits	\$	6,080,823	\$	4,948,574
Temporary Employment Services		13,089		
Professional Services		1,342,559		709,883
Office Supplies		12,351		7,073
Mailing Services		292		607
Dues, Fees and Staff Development		40,473		39,541
Office Equipment Maintenance and Repairs		1,740		1,705
Travel		129,516		124,316
Subscriptions and Reference Materials		95,460		27,805
Investments Custody and Clearing		10,000		,
Equipment Purchases		6,773		
Total Direct Expenses	\$	7,733,076	\$	5,859,504
Indirect Expenses:				
Depreciation, Utilities and Building Maintenance	\$	570,640	\$	663,909
Legal, Audit and Human Resources Support	,	992,207	,	801,700
Information Technology Support		841,810		722,739
Fiscal Management Support		1,087,254		532,278
Security and Staff Services Support		315,207		253,184
Executive Management Support		279,925		233,086
Other Support Services		32,758		427,624
Total Indirect Expenses	\$	4,119,801	\$	3,634,520
Total Investing Activity Expenses* (Exh. III)	\$	11,852,877	\$	9,494,024

^{*}During fiscal year 2001, the system paid commissions of \$35,728,220, of which \$4,081,275 was paid to soft dollars brokers. Soft dollars from commissions were used to acquire on-line data services, professional services and other research services totaling \$4,226,562. These soft dollar expenditures are not included in the above investing activity expenses.

	EQUITY SECURITIES					REAL ESTATE HELD FOR SALE	
\$	21,845,566,770 (15,638,120,226)	\$ 21,489,723,308 (24,600,603,060) (1,283,301,772)	\$	918,269,217 (105,597,604)	\$	4,917,476 (31,616,781)	
_	(13,820,089,356)	1,764,822,893		(11,334,095)		(2,689,385)	
\$	(7,612,642,812)	\$ (2,629,358,631)	\$	801,337,518	\$	(29,388,690)	
	57,779,576,676	29,440,648,979		594,634,711		35,014,690	
\$	50,166,933,864	\$ 26,811,290,348	\$	1,395,972,229	\$	5,626,000	
\$	20,209,175,063 (21,593,514,470)	\$ 20,529,342,541 (17,438,107,796) (695,555,015)	\$	105,819,632 (258,443,419)	\$	(31,817,398)	
	8,053,589,259	247,046,753		(5,964,201)		(16, 372, 512)	
\$	6,669,249,852	\$ 2,642,726,483	\$	(158, 587, 988)	\$	(48,189,910)	
	51,110,326,824	26,797,922,496		753,222,699		83,204,600	
\$	57,779,576,676	\$ 29,440,648,979	\$	594,634,711	\$	35,014,690	

Schedule of Payments to Consultants - Budgetary Basis

FIDUCIARY FUND TYPES - YEAR ENDED AUGUST 31, 2001



		Texas Public School Employees Group Insurance Program					
_	Pension Trust Fund	Re	tired Plan	Ac	tive Plan		Total
Nature of Service:							
Health Care Consultant	3	\$	575,401	\$	178,034	\$	753,435
Legal Counsel	421,080	,	108,000	,	90,000	,	619,080
Investment Counsel	400,000		,		,		400,000
Computer/Technical	345,005						345,005
Investment Audit	285,000						285,000
Compensation/Incentive Plan Study	ŕ	148	3,477				ŕ
148,477			•				
Consulting Actuary	126,804						126,804
Medical Board	100,600						100,600
Financial Audit Services	81,527		2,466		1,007		85,000
Fiduciary Counsel	70,074		•		•		70,074
Investment Advisors	27,000						27,000
Miscellaneous	15,054						15,054
Member Satisfaction Survey	15,000						15,000
TRS-Care Credentialing	·		14,751				14,751
Administrative Services	(370,000)		300,000		70,000		
TOTAL	1,665,621	.8	1,000,618	*	339,041	*	3,005,280

Investment Section

TEACHER RETIREMENT SYSTEM OF TEXAS





Authority and Mission

The TRS Board of Trustees holds system assets in trust and oversees the investment of the system's funds in accordance with applicable constitutional and statutory provisions. The Investment Division follows a clear philosophy and a well-defined style and process to achieve desired long-term investment returns while controlling risk and managing costs.

Policy and Portfolio Structure

The board governs the investment process by adopting investment policies and objectives and monitoring performance. The TRS Investment Policy Statement, adopted by the board and amended as needed, has specific guidelines for performance expectation, eligible holdings and portfolio characteristics. Further, the board relies on the advice of external advisors to assist in establishing investment objectives and in reviewing performance and compliance with investment policy.

The guiding principle for investment strategy is diversification and risk control, whereby investments are balanced to achieve attractive long-term results needed to fund benefits. The key to determining investment direction is asset allocation, a crucial decision made by the board after consideration of expected returns for asset classes in the context of risk tolerance for the fund. TRS investment personnel manage the investment portfolios created from this decision. An asset/liability study is performed by an external actuarial advisor every five years and presented to the board with recommendations for adoption. TRS staff and external advisors assist the board in setting investment objectives given the adopted asset allocation, monitoring compliance with investment policy and monitoring performance.

TRS uses both passive and active investing styles. This approach enables the system to effectively manage the size of the trust in a manner that both tracks the performance of key benchmarks and provides opportunity to add value through active portfolios.

TRS' "Active Core Style" for equity portfolio management seeks to replicate closely the characteristics of the benchmarks of the various asset classes, while seeking returns exceeding those of the benchmarks through securities analysis. The style thus has risk control similar to passive or index management, but allows for generation of excess return associated with active management. The TRS style is a disciplined, balanced approach with a strong quantitative foundation that focuses on long-term returns and objectives rather than on short-term market movements.

The process to implement this style includes frequent updating of statistical risk and return models constructed by TRS investment staff that incorporates economic conditions, interest rate changes and industry factors. The equity portfolios, which normally comprise more than 60 percent of the total fund, seek to add value through security selection that emphasizes attractive industries.

Economic Conditions and Outlook

Investors enjoyed unprecedented stock market gains throughout the 1990s, as the broad U.S. stock market generated an 18 percent average annual rate of return. During that time period, U.S. investors responded positively to a myriad of favorable economic and market factors. Domestic corporate profits grew rapidly, unemployment remained unusually low, inflation was benign, interest rates declined and a growing federal budget surplus developed. In order to reap the benefits of a seemingly endless upward economic cycle, corporations invested substantial funds (often borrowed) in new plant and equipment. The resultant high levels of operating leverage (production capacity) and financial leverage (borrowed funds) enabled businesses to generate unusually high levels of profit growth during the period of economic prosperity. In recognition of those positive factors, investors valued stocks at high levels.

After an unusually lengthy period of above-average economic growth, the economy began to tire in 2000. Saddled with the high ongoing costs associated with the excessive levels of production capacity and financial leverage, corporations began to experience severe declines in profitability as economic growth waned during 2000-2001. Hence even though the economy continued to grow albeit at a lower rate than in the previous decade, overall corporate profits faltered.

The economic slowdown and especially the decline in corporate profits proved detrimental to stocks, especially those in sectors that had experienced enormous price gains during recent years. For example, the NASDAQ Composite Index with its heavy technology weighting declined more than 60 percent from its high in March 2000 until August 31, 2001. During that same time, the Standard & Poor's 500 Index (domestic stocks) fell more than 18 percent and the Europe Australia Far East Index (international stocks) fell more than 30 percent. Nevertheless, stock valuations remain high by historical standards. At more than 20 times estimated 2001 earnings, the S&P 500's price-earnings ratio remains well above its historical average.

On the other hand, fixed income investments showed positive results. The economic slowdown and the subdued inflationary outlook helped interest rates to decline. In order to stimulate the sagging economy, the Federal Reserve ("the Fed") in January 2001 embarked on an aggressive interest rate reduction program. During the first eight months of 2001, the Fed reduced short-



term interest rates by 2.75 percentage points, the largest rate cut ever in that period of time. Interest rates on long-term bonds also declined thus producing price gains in addition to interest income for investors. Looking forward, however, the lower interest rates available at the current time suggest that bond returns may be more modest. Nevertheless, with a benign inflationary outlook, fixed income securities should provide reasonably attractive returns.

Most economists anticipate an economic upturn in 2002. On balance, the economic outlook remains favorable, but equity valuations remain high by historical measures. The Fed's aggressive program of interest rate reductions should stimulate the economy. In addition, the implementation of the new tax reductions should provide further economic stimulus. The real key, however, resides with the consumer. If the consumer responds favorably to these economic stimuli, spending will increase and corporate profits will be impacted positively. However, with equity valuations at historically high levels, future stock gains will have to come from earnings improvements instead of valuation enhancement. In this environment, it may be difficult for stocks to provide the high double-digit rates of return that have occurred in recent years. Nevertheless, most economists and investment strategists expect a continuation of low inflation, low unemployment and a rebound in corporate profit growth. This outlook provides a favorable but perhaps subdued near-term investment performance climate for long-term investors such as TRS.

Investment Portfolio Performance

The use of a defined style and process has generated favorable returns for the trust fund. The total market value of the fund on August 31, 2001, was \$78.73 billion.

The total fund's annual rates of return for the one-, three-, five- and 10-year periods ending August 31, 2001, were (10.61) percent, 7.23 percent, 10.78 percent and 10.90 percent, respectively.

Additional information about performance is included on the "Total Time Weighted Returns and Asset Allocation" chart. This information is for the time period through the second quarter of the calendar year ended June 30, 2001, and includes comparisons with established benchmarks for that same time period.

Investment performance is calculated using a timeweighted rate of return based on the market rate of return in accordance with the Association for Investment Management and Research Performance Presentation Standards.

Significant Developments

Based upon the results of extensive asset allocation and asset/liability modeling studies and the advice of external advisors and TRS investment staff, the board implemented selective asset allocation changes in June 2000. The resulting portfolio allocation was chosen with the expectation that over the long run it would generate somewhat higher risk-adjusted returns, thus promoting further improvement in the growth of pension trust fund assets.

As a result of those changes, TRS investment personnel with the assistance of external advisors carefully evaluated new investment alternatives. Based upon those evaluations, the fund made selected new investments in the areas of small- and mid-capitalization stocks, international equities, high-yield debt and alternative assets during fiscal year 2001.

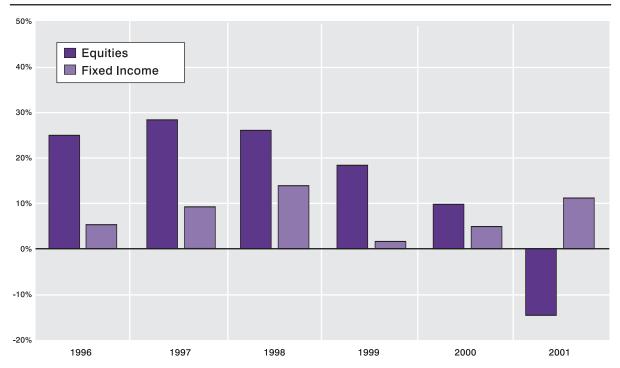
Total Time Weighted Returns and Asset Allocation

PENSION TRUST FUND - FOR PERIODS ENDED JUNE 30

	1996	1997	1998	1999	2000	2001	3 Years	5 Years	10 Years
	1990	1997	1998	1999	4000	4001	iears	iears	rears
Total Portfolio									
TRS	15.6%	21.1%	20.9%	12.1%	7.9%	-5.0%	4.7%	11.0%	11.8%
Custom Index	14.4%	21.1%	20.3%	12.2%	7.8%	-4.8%	5.0%	11.0%	11.4%
Equities									
TRS	24.5%	28.7%	25.8%	18.2%	9.9%	-13.1%	4.1%	12.8%	14.1%
Equity Composite Index	24.0%	29.8%	25.0%	19.4%	10.0%	-13.2%	4.3%	13.0%	14.1%
Fixed Income									
TRS	4.4%	9.3%	13.6%	1.2%	4.0%	11.9%	5.6%	8.1%	9.0%
Fixed Income Composite Index	2.7%	9.1%	13.8%	1.3%	4.2%	11.4%	5.6%	7.9%	8.5%
Alternative Assets									
TRS	n/a	n/a	n/a	n/a	n/a	9.1%	n/a	n/a	n/a
Alternative Asset Composite									
Index	n/a	n/a	n/a	n/a	n/a	14.0%	n/a	n/a	n/a
Asset Allocation (Average)									
Equities	60.2%	64.2%	63.3%	65.1%	64.5%	64.4%	64.6%	64.3%	57.8%
Fixed Income	36.2%	31.6%	33.3%	32.6%	34.0%	30.5%	32.4%	32.4%	36.9%
Alternative Assets	3.0%	2.1%	1.3%	1.0%	0.7%	4.5%	2.1%	1.9%	3.7%
Short-Term	0.6%	2.1%	2.1%	1.3%	0.8%	0.6%	0.9%	1.4%	1.6%

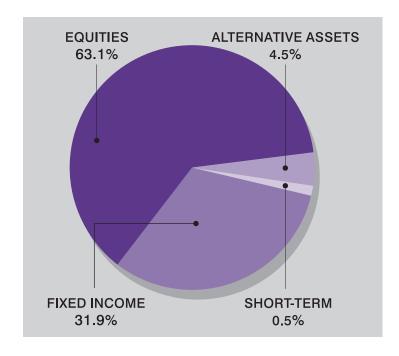
Time Weighted Returns - Equities and Fixed Income

For the periods ended June 30



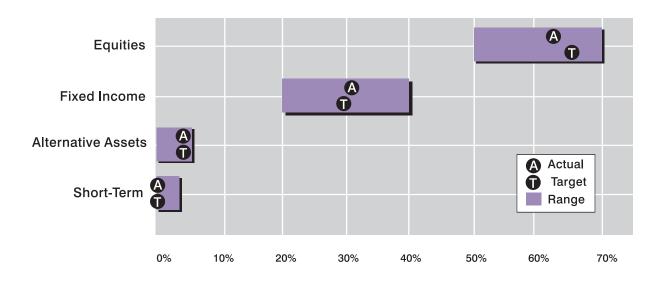
Asset Allocation

PENSION TRUST FUND - AUGUST 31, 2001



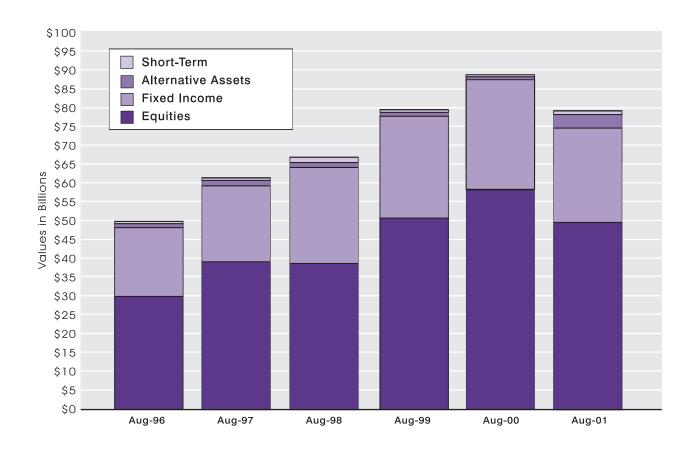
]	POLICY RANG	GES		Market Value As of 8/31/01
	Low	High	Target	Actual	(in billions) *
Equities	50.0%	70.0%	65.5%	63.1%	\$ 49.707
Fixed Income	20.0%	40.0%	29.5%	31.9%	25.130
Alternative Assets	0.0%	5.0%	4.5%	4.5%	3.543
Short-Term	0.0%	3.0%	0.5%	$\phantom{00000000000000000000000000000000000$	$_{}0.351$
Total				<u>100.0%</u>	\$ 78.731

^{*\$1.681} billion of Fixed Income and \$.466 billion of Equity securities are allocated to the Alternative Assets portfolio to meet asset allocation policy target for Alternative Assets.



Total Investment Market Values

PENSION TRUST FUND - AUGUST 31



MARKET VALUES - AUGUST 31 (in billions)

_	1996	1997	1998	1999	2000*	2001**
Equities	\$ 29.633	\$ 39.023	\$ 38.948	\$ 51.179	\$ 57.894	\$ 49.707
Fixed Income	18.006	20.594	24.462	26.798	29.441	25.130
Alternative Assets	1.496	1.254	1.036	0.768	0.515	3.543
Short-Term	0.477	0.705	$_\{1.267}$	0.331	0.202	-0.351
Total	\$ 49.612	\$ 61.576	\$ 65.713	\$ 79.076	\$ 88.052	\$ 78.731

^{*} The market value of investments for FY 2000 does not include \$1.4 billion of investment sales pending settlement at August 31, 2000.

^{** \$1.681} billion of Fixed Income and \$.466 billion of Equity securities are allocated to the Alternative Assets portfolio to meet asset allocation policy target for Alternative Assets.

Largest Holdings

PENSION TRUST FUND - AUGUST 31, 2001

Top Ten Domestic Equity Market Holdings

<u>Issuer Name</u>	Market Value	Total Shares
General Electric Co.	\$ 1,283,159,613	31,311,850
Microsoft Corp.	958,611,150	16,803,000
Exxon Mobil Corp.	856,680,550	21,337,000
Pfizer Inc.	754,601,379	19,697,243
Citigroup Inc.	719,875,469	15,717,805
Wal-Mart Stores Inc.	676,303,750	14,075,000
American International Group Inc.	648,193,857	8,288,924
Intel Corp.	585,007,080	20,923,000
International Business Machines Corp.	544,427,650	5,447,000
Johnson & Johnson	497,721,080	9,442,631
	\$ 7,524,581,578	163,043,453

Top Ten International Equity Market Holdings

	Market	Total
<u>Issuer Name</u>	Value	Shares
Vodafone Group Plc.	\$ 141,230,501	65,696,255
BP Amoco Plc.	127,147,832	14,997,080
Glaxosmithkline Plc.	116,007,927	4,375,158
Toyota Motor Corp.	98,193,941	3,237,000
HSBC HLDGS Plc.	98,121,872	7,201,900
Royal Dutch Petroleum Co.	92,590,050	1,635,000
ING GROEP NV	92,015,303	2,910,908
Novartis AG-REG SHS	85,451,395	2,343,910
Allianz AG	81,788,921	292,041
BP Plc.	78,461,743	1,542,094
	\$ 1,011,009,485	104,231,346

Largest Holdings

PENSION TRUST FUND - AUGUST 31, 2001

Top Ten Fixed Income Market Holdings

Description	Market Value	_	Par Value
U.S. Treasury 7% due 11/15/2016	\$ 1,196,217,400	\$	980,000,000
U.S. Treasury 7% due 2/15/2021	824,499,840		640,000,000
U.S. Treasury 4% due 5/15/2006	579,436,872		573,500,000
U.S. Treasury 7% due $5/15/2016$	486,210,071		407,750,000
U.S. Treasury 11% due $2/15/2015$	454,207,392		288,000,000
U.S. Treasury 6% due $8/15/2023$	438,468,800		400,000,000
Federal National Mortgage Assn. 6% due 11/15/2030	416,709,328		392,000,000
U.S. Treasury 7% due 8/15/2022	414,826,520		340,000,000
Federal Home Loan Mortgage Co. 6% due $5/01/2029$	373,607,186		369,920,565
U.S. Treasury 5% due $8/15/2010$	355,571,010		335,000,000
	\$ 5,539,754,419	\$	4,726,170,565

 $Note: A\ complete\ listing\ of\ portfolio\ holdings\ is\ available\ by\ contacting\ the\ TRS\ Communications\ Department.$

Fixed Income Portfolio as of August 31, 2001

Quality Dis	stribution	Maturity An	alysis
Treasury	26.7%	0 - 4 Years	9.4%
Agency	39.5%	4 - 6 Years	17.6%
AAA	2.0%	6 - 10 Years	25.9%
AA	4.4%	10 - 20 Years	25.0%
Α	15.9%	20 - 30 Years	21.9%
BBB	11.0%	30+ Years	0.2%
Other	0.5%		100.0%
	100.0%		

Actuarial Section

TEACHER RETIREMENT SYSTEM OF TEXAS





GABRIEL, ROEDER, SMITH & COMPANY

Consultants & Actuaries

November 6, 2001

2001 Ross Avenue • Suite 4200 • Dallas, Texas 75201-2989 • 214-530-4200 • fax 214-530-4250

BOARD OF TRUSTEES

Teacher Retirement System of Texas 1000 Red River Street Austin, TX 78701-2698

Subject: Actuary's Certification of the Actuarial Valuation as of August 31, 2001

We certify that the information included herein and contained in the 2001 Actuarial Valuation Report is accurate and fairly presents the actuarial position of the Teacher Retirement System of Texas (TRS) as of August 31, 2001.

All calculations have been made in conformity with generally accepted actuarial principles and practices, and with the Actuarial Standards of Practice issued by the Actuarial Standards Board. In our opinion, the results presented comply with the requirements of the Texas statutes and, where applicable, the Internal Revenue Code, ERISA, and the Statements of the Governmental Accounting Standards Board. The undersigned are independent actuaries. Mr. Carter is a member of the American Academy of Actuaries, and is also an Enrolled Actuary. Both are experienced in performing valuations for large public retirement systems.

Actuarial Valuations

The primary purpose of the valuation report is to determine the adequacy of the current State contribution rate through measuring the resulting funding period, to describe the current financial condition of the System, and to analyze changes in the System's condition. In addition, the report provides information required by the System in connection with Governmental Accounting Standards Board Statement No. 25 (GASB No. 25), and it provides various summaries of the data.

Valuations are prepared annually, as of August 31 of each year, the last day of the System's plan and fiscal year.

Financing Objective of the Plan

Contribution rates are established by Law that, over time, are intended to remain level as a percent of payroll. The employee and State contribution rates have been set by Law to provide for the normal cost plus the level percentage of payroll required to amortize the unfunded actuarial accrued liability over a period not in excess of 31 years.

Progress Toward Realization of Financing Objective

The actuarial accrued liability, the unfunded actuarial accrued liability, and the calculation of the resulting funding period illustrate the progress toward the realization of financing objectives. Based on this actuarial valuation as of August 31, 2001, the System remains in a fully funded status, and therefore the funding period corresponding to the 6.00% State contribution rate is 0.0 years, which is less than the statutory limit of 31 years.

The actuarial valuation report as of August 31, 2001, reveals that the Teacher Retirement System is an actuarially sound system based on current actuarial assumptions. The present actuarial assets (approximately \$86.352 billion) together with the future contributions required by law will be sufficient to provide the payment of benefits to all present active and retired members and beneficiaries, and to amortize the unfunded actuarial accrued liability of \$(2,135) million over a period of 0.0 years. Since the unfunded liability is negative, the System is fully funded and actuarial assets exceed the actuarial accrued liability.

The State and other participating employers contributed the legislated rate for the 2000/2001 fiscal year and are contributing the legislated rate for the 2001/2002 fiscal year. The resulting funding period has remained below 31 years. Therefore all financing objectives are being realized.

Plan Provisions

The plan provisions used in the actuarial valuation are described in Table 20 of the valuation report. This valuation reflects the changes to plan provisions as enacted by the 77th Texas Legislature.

Disclosure of Pension Information

Effective for the fiscal year ending August 31, 1996, the Board of Trustees has adopted compliance with the requirements of Governmental Accounting Standards Board (GASB) Statement No. 25.

$Actuarial\,Methods\,and\,Assumptions$

The actuarial methods and assumptions have been selected by the Board of Trustees of the Teacher Retirement System of Texas based upon our analysis and recommendations. These assumptions and methods are detailed in Table 21 of the valuation report. The Board of Trustees has sole authority to determine the actuarial assumptions used for the plan. The actuarial methods and assumptions are based on a study of actuarial experience for the four year period ending August 31, 1999 and were adopted on March 31, 2000.

In our opinion, the actuarial assumptions used are appropriate for purposes of the valuation and are internally consistent and reasonably related to the experience of the System and to reasonable expectations.

Data

In preparing the August 31, 2001 actuarial valuation, we have relied upon member and asset data provided by the Teacher Retirement System of Texas. We have not subjected this data to any auditing procedures, but have examined the data for reasonableness and for consistency with prior year's data.

The schedules shown in the actuarial section and the trend data schedules in the financial section of the TRS financial report include selected actuarial information prepared by TRS staff. Six year historical information included in these schedules was based upon our work. For further information please see the full actuarial valuation report.

Respectfully submitted,

Lewis Ward Consultant

W. Michael Carter, FSA, EA, MAAA

Senior Consultant

Actuarial Present Value of Future Benefits

ACTUARIAL VALUATION - AUGUST 31, 2001

	Augu	ıst 31,	•
	2001		2000
Present Value of Benefits Presently Being Paid:			
Service Retirement Benefits	\$ 33,152,033,572	\$	28,044,799,383
Disability Retirement Benefits	817,054,000		734,411,000
Death Benefits	754,692,000		666,219,000
Present Survivor Benefits	193,248,000		158,679,000
TOTAL PRESENT VALUE OF BENEFITS PRESENTLY BEING PAID	\$ 34,917,027,572	\$	29,604,108,383
Present Value of Benefits Payable in the Future to Present Active Members: Service Retirement Benefits	\$ 71,290,589,397	\$	64,087,482,176
Disability Retirement Benefits			
Disability Prior to Vesting	\$ 11,683,383	\$	11,045,280
Disability After Vesting	 754,764,570		681,565,835
TOTAL DISABILITY BENEFITS	\$ 766,447,953	\$	692,611,115
Refunds of Contributions on Withdrawal	\$ 3,704,974,914	\$	3,361,790,058
TOTAL DEATH AND SURVIVOR BENEFITS	\$ 1,409,636,740	\$	1,267,782,827
TOTAL ACTIVE MEMBER LIABILITIES	\$ 77,171,649,004	\$	69,409,666,176
Present Value of Benefits Payable in the Future to Present Inactive Members: Terminated Vested Participants Retirement Benefits Death Benefits	\$ 999,907,000 16,184,000	\$	848,966,000 14,255,000
TOTAL TERMINATED VESTED BENEFITS	\$ 1,016,091,000	\$	863,221,000
Refunds of Contributions to Terminated Non-vested Members	\$ 11,516,418	\$	14,987,973
Future Survivor Benefits Payable on Behalf of Present Annuitants	\$ 546,258,000	\$	522,188,000
TOTAL INACTIVE LIABILITIES	\$ 1,573,865,418	\$	1,400,396,973
TOTAL ACTUARIAL PRESENT VALUE OF FUTURE BENEFITS	\$ 113,662,541,994	\$	100,414,171,532

Summary of Cost Items

	2001	2000
Actuarial Present Value of Future Benefits Present Value of Future Normal Costs	\$ 113,662,541,994 (29,445,757,377)	\$ 100,414,171,532 (26,532,161,281)
Actuarial Accrued Liability Actuarial Value of Assets	84,216,784,617 (86,351,960,060)	73,882,010,251 (79,328,178,312)
UNFUNDED ACTUARIAL ACCRUED LIABILITY	\$ (2,135,175,443)	\$ (5,446,168,061)

Actuarial Information

AS OF AUGUST 31, 2001

The actuarial valuation of TRS is prepared by Gabriel, Roeder, Smith & Company. The actuary relies on membership data and asset information provided by TRS staff. While not verifying the data at their source, the actuary performs such tests for consistency and reasonableness as deemed necessary to be satisfied with the appropriateness of using the data supplied.

A summary of the actuarial assumptions and methods used by the actuary are as follows:

The entry age normal actuarial cost method of valuation was used in determining liabilities and normal cost. Differences in the past between assumed experience and actual experience ("actuarial gains and losses") become part of the actuarial accrued liabilities. Unfunded actuarial accrued liabilities are amortized to produce payments (principal and interest) which are level percents of payroll contributions.

Disability Annuitants - Investment Return: 8% per annum, compounded annually. Mortality: Rates developed in the actuarial investigation as of August 31, 1999.

Active and Inactive Members - Investment Return: 8% per annum, compounded annually. Mortality, Withdrawal, Disability Retirement and Service Retirement Rates: Rates and scales developed in the actuarial investigation as of August 31, 1999 with values at specimen ages shown in the tables below:

PROBABILITY OF DECREMENT DUE TO													
Age	Death	Dis	sability Ret	tirement		A	Age	Death Disability Retire					
	MA	LE MEMBI	ERS				FEMALE MEMBERS						
20	.000430)	.00000	3			20	.000242	.000007		7		
30	.000727	,	.00005	0			30	.000294		.000081			
40	.000891	-	.00044	.8			40	.000512		.000293			
50	.001899)	.00151	4			50	.001033		.001570			
60	.005581	-	.00288	8			60	.002563		.003045	,		
70	.018034	ļ.	.00000	0			70	.009694		.000000)		
PROBABILITY OF DECREMENT DUE TO WITHDRAWAL													
Years of Service													
					MALE ME	MBERS							
Age	0	1	2	3	4	5	6	7	8	9	10+		
20	0.1831	0.1825	0.1675	0.1532	0.1294	0.1148	0.1103	0.1155	0.1148	0.1039	0.0874		
30	0.1510	0.1433	0.1385	0.1334	0.1088	0.0867	0.0789	0.0769	0.0734	0.0651	0.0591		
40	0.1432	0.1363	0.1335	0.1182	0.0930	0.0740	0.0648	0.0555	0.0464	0.0419	0.0198		
50	0.1230	0.1172	0.1055	0.0803	0.0673	0.0497	0.0445	0.0401	0.0352	0.0323	0.0097		
60	0.1346	0.1282	0.1185	0.0942	0.0708	0.0473	0.0397	0.0378	0.0335	0.0277	0.0096		
70	0.2043	0.1945	0.1927	0.1550	0.1062	0.0580	0.0351	0.0344	0.0379	0.0325	0.0152		
					Years of								
	_		_		EMALE M			_		_			
Age	0	1	2	3	4	5	6	7	8	9	10+		
20	0.1578	0.1503	0.1404	0.1141	0.0935	0.0694	0.0655	0.0672	0.0658	0.0644	0.0631		
30	0.1448	0.1385	0.1293	0.1038	0.0840	0.0661	0.0587	0.0539	0.0498	0.0446	0.0427		
40	0.0932	0.0864	0.0832	0.0753	0.0677	0.0534	0.0476	0.0438	0.0379	0.0332	0.0151		
50	0.0979	0.0932	0.0813	0.0653	0.0514	0.0378	0.0356	0.0296	0.0261	0.0206	0.0085		
60	0.1249	0.1189	0.1114	0.0946	0.0768	0.0489	0.0370	0.0332	0.0308	0.0258	0.0074		
70	0.2287	0.2178	0.2119	0.1735	0.1108	0.0550	0.0384	0.0353	0.0388	0.0338	0.0114		

PROBABILITY OF	DECREMENT	DUE TO	RETIREMENT
	Voors of Sor	vice	

Years of Service										
			MALE M	EMBERS						
Age	5-9	10-14	15-18	19	20-24	25-29	30 +			
50	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.2292			
55	0.0052	0.0165	0.0214	0.0708	0.1202	0.1881	0.1903			
60	0.0073	0.0393	0.0474	0.1048	0.1622	0.1754	0.1535			
65	0.0609	0.2593	0.2997	0.3213	0.3429	0.3263	0.2475			
70	0.0518	0.2083	0.1692	0.1861	0.2030	0.2165	0.2048			
74	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000			
			Years of	Service						
			FEMALE I	MEMBERS						
Age	5-9	10-14	15-18	19	20-24	25-29	30 +			
50	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.2432			
55	0.0242	0.0320	0.0324	0.0384	0.1211	0.2010	0.2257			
60	0.0267	0.0566	0.0686	0.0726	0.1733	0.1816	0.2463			
65	0.1123	0.2174	0.2225	0.2305	0.2898	0.2956	0.3369			
70	0.0976	0.1655	0.1702	0.1833	0.2371	0.2633	0.2909			
74	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000			

	RA	TES OF SALARY INCREAS	SE				
		Step Rate/ Rates of Increase		Total Annual Rate of Increase (Including 4% General Increase Rate)			
Years of Service	Males	Females	Males	Females			
1	22.15%	20.00%	26.15%	24.00%			
2	3.50	3.10	7.50	7.10			
3	3.00	2.40	7.00	6.40			
4	2.75	2.20	6.75	6.20			
5	2.40	2.00	6.40	6.00			
6	2.20	1.75	6.20	5.75			
7	2.00	1.65	6.00	5.65			
8	1.50	1.50	5.50	5.50			
9	1.40	1.40	5.40	5.40			
10	1.20	1.20	5.20	5.20			
11-19	1.00	1.00	5.00	5.00			
20 or more	0.00	0.00	4.00	4.00			

Service Retirement Annuitants, Nominees and Survivors - Investment Return: 8% per annum, compounded annually. Mortality: 1994 Group Annuity Male Mortality Table with a four-year setback and the 1994 Group Annuity Female Mortality with a two-year setback; used for service retirement annuitants, beneficiaries and survivors. These tables are selected to best reflect the experience developed in the actuarial investigation as of August 31, 1999.

Actuarial Value of Assets - The actuarial value of assets is equal to the market value of assets less a five-year phase in of the excess (shortfall) between expected investment return and actual income with the resulting value not being less than 80% or more than 120% of the market value of assets.

Funding of Unfunded Actuarial Accrued Liability - Funded by the excess of future state contributions required by law over amount of such contributions required to fund the normal cost of benefits. Based on a study of all new entrants hired in the period from 1995 through 1999, and taking into account all changes in benefit provisions, the normal cost for benefits provided by the system is 12.68% of payroll (6.40% by members plus 6.28% by the state), which is 0.28% of payroll more than the total contributions required by law. It is assumed that the shortfall amount of 0.28% of payroll will be paid for by a reduction in the overfunded position of the system, assuming that total payroll increases by 3.00% per year.

As long as the funding surplus (the negative UAAL) is sufficient to offset the 0.28% contribution shortfall, the system remains actuarially funded. In this case, the funding period will be deemed to be 0.0 years if the funding surplus will support the contribution shortfall indefinitely into the future, based on the current actuarial assumptions.

Assumed State Contribution Rate - The Appropriations Act, established an actual contribution rate of 6.00% for 1996-97, 1998-99, and 2000-01. The contribution rate valuation results are determined assuming that the current 6.00% state contribution rate is the ultimate rate.

SCHEDULE OF ACTIVE MEMBER VALUATION DATA

Valuation Year	Number	Annual Payroll In Thousands	Average Annual Pay	Annual Percentage Increase In Average Pay
1996	652,197	\$15,982,902	\$24,506	3.0%
1997	678,749	17,044,480	25,112	2.5%
1998	705,447	18,324,935	25,977	3.4%
1999	736,058	19,529,343	26,533	2.1%
2000	766,906	21,920,132	28,583	7.7%
2001	797,339	23,364,661	29,303	2.5%

Actuarial Information

AS OF AUGUST 31, 2001

SOLVENCY TEST

A short-term solvency test is one means of checking a retirement system's progress under its funding program. The schedule below provides an historical illustration of a short-term solvency test for TRS wherein present assets are compared with: (1) active member contributions on deposit; (2) the liabilities for future benefits to present annuitants; (3) the liabilities for active members under the entry age normal actuarial cost method including a projection of future salary increases and anticipated future service.

Under the level percent of payroll financing followed by TRS, liabilities for active member contributions on deposit and the liabilities for future benefits to present retirees and beneficiaries will be fully covered by present assets except in rare circumstances. In addition, liabilities for active member benefits earned or to be earned in the future will be partially covered by the remainder of present assets. Generally, if the system has been using level cost financing, the funded portion of active member benefits will increase over time.

(MONEY AMOUNTS SHOWN IN MILLIONS)

Aggregate Actuarial Accrued Liabilities For				Portion of Aggregate Actuarial Accrued Liabilitie Covered By Valuation Assets							
	1	2	3		1	2	3				
Valuation As Of August 31	Active* Member Contri- butions	Retirees* And Benefi- ciaries	Active Members (State Financed Portion)	Valuation Assets	Active Member Contri- butions	Retirees And Benefi- ciaries	Active Members (State Financed Portion)				
1996	\$10,765	\$19,628	\$18,907	\$47,487	100%	100%	90.4%				
1997	11,707	21,936	20,263	53,760	100	100	99.3				
1998	12,517	22,557	22,820	$60,\!357$	100	100	110.8				
1999	13,359	27,366	26,520	69,435	100	100	108.3				
2000	14,231	29,604	30,047	79,328	100	100	118.1				
2001	15,339	34,917	33,960	86.352	100	100	106.3				

^{*}Adjusted for pending transfers to retired reserve at August 31 for pending retirements.

A Schedule of Funding Progress including a 6-Year Summary of Actuarial Accrued Liabilities and Unfunded Actuarial Accrued Liabilities can be found in the Required Supplementary Information found immediately following the Notes to the Financial Statements.

Analysis of Financial Experience

Changes in Unfunded Actuarial Accrued Liabilities (UAAL) Resulting from Differences Between Assumed Experience and Actual Experience

		Increase/(Decrease) for Year (in Billions)										
		2001		2000		1999		1998		1997		1996
Investment (Gains)/Losses Legislative Benefit Increases March 2000 Experience Study	\$	$(1.894) \\ 4.553$	\$	(5.417) 1.123	\$	$(4.812) \\ 5.611$	\$	(2.832)	\$	$(2.836) \\ 1.762$	\$	(1.304)
Contribution Experience Assumption Changes		(.292)		(0.115)		.292		(0.059)		0.117 (0.196)		$0.082 \\ 0.613$
Liability Experience Other Changes		.944		1.153		(.818)		$(0.246) \\ 0.528$		(0.514)		0.466
Net Increase/(Decrease) Beginning UAAL	\$	3.311 (5.446)	\$	(3.256) (2.190)	\$.273 (2.463)	\$	$(2.609) \\ 0.146$	\$	$(1.667) \\ 1.813$	\$	$(0.143) \\ 1.956$
Ending UAAL	\$	(2.135)	\$	(5.446)	\$	(2.190)	\$	(2.463)	\$	0.146	\$	1.813

Benefits Section

TEACHER RETIREMENT SYSTEM OF TEXAS



2 001 CHANGES IN TRS LAW

Significant changes in TRS law enacted by the 77th Texas Legislature are as follows.

Increased Formula Multiplier

The retirement annuity calculation multiplier was increased from 2.2 percent to 2.3 percent effective September 1, 2001.

Increased Annuities

Effective September 1, 2001, annuity increases were provided to current retirees (payable in the October 1 annuity check):

- Those who retired prior to September 1, 2000, were granted a 10.77 percent increase in their annuities consisting of a 6 percent inflation adjustment plus an additional 4.5 percent which is the multiplier increase equivalent.
- Those who retired between September 1, 2000, and August 31, 2001, received a 4.5 percent annuity increase which is equivalent to the multiplier increase.

Deposits to a current Deferred Retirement Option Plan (DROP) account will likewise increase by 4.5 percent beginning with participants' October 2001 deposits.

Health Care for Active Public School Employees

A statewide health care benefits program for employees of school districts, charter schools, regional education service centers, and other educational districts whose employees are members of TRS was established. It is effective September 1, 2002, and will be administered by TRS. TRS retirees will continue to be covered by the existing TRS-Care program. The new initiative for active public school employees is designed to initially address the most critical areas of the state with regard to availability and affordability of health care for public school employees. Beginning in September 2002, the program will cover smaller districts, but it may broaden to include larger districts over a period of time. The principal features of the legislation include the following.

School districts with 500 or fewer employees—over 80 percent of the state's school districts—will participate in the new active public school employee health care program beginning in the 2002-2003 school year unless they are participating in a risk pool or are self-insured and opt not to participate.

Districts that on January 1, 2001, had between 501 and 1,000 employees may join the program but must make this decision and notify TRS before September 30, 2001. Districts with more than 500 employees will have another opportunity to join the program as of September 1, 2005, unless TRS determines that an earlier opt-in is feasible.

The state will provide \$1,000 per year, payable monthly, for each active school employee, whether or not the employee participates in either the state program or a local district insurance program. Employees may choose to use this compensation supplementation to pay for additional employee coverage, dependent coverage, or receive it as compensation.

All districts, whether participating in the state insurance program or not, will receive a monthly contribution from the state of \$75 per employee covered by either the state program or a local district program.

Districts must contribute at least an additional \$150 monthly per active employee for the employee's coverage – part of which may be funded by state supplemental assistance.

Employment After Retirement

Law was amended to allow those who retired before January 1, 2001, to return to work with any TRScovered employer without restriction or reduction in benefits. Provisions applicable to members retiring on or after January 1, 2001 who are teaching in acute shortage areas were modified. Local school boards will now determine acute shortage areas based on Texas Education Agency Commissioner guidelines. Districts are required to give hiring preference to certified applicants that are not retirees. [A 12-month break in service is required, and early age retirees are excluded from participation.] Retirees may return to work as bus drivers on a full-time basis without a 12-month break in service; early retirees are excluded. Retirees may return to work as principals and assistant principals on a fulltime basis, if certified as a principal and with a 12-month break in service; early retirees are excluded.

There are no changes regarding disability retirees returning to work.

Special Service Purchase

New law includes several provisions that address areas related to special service purchase:

- Adds a new Credit Purchase Option, allowing any TRS member with seven years actual service to buy up to three years additional service credit by paying the actuarial cost.
- Allows a one-year window (9/1/01-9/1/02) for certain TRS members to reinstate (purchase) withdrawn service credit established while employed by a public institution of higher education and while required to be enrolled as a student of that institution as a condition of employment.
- Allows a one-year window (9/1/01-9/1/02) for individuals in ERS-covered positions to reinstate



(purchase) withdrawn service even if withdrawn after 1993, for the purpose of retiring under the ERS/TRS transfer law.

- Allows a one-year window (9/1/01-9/1/02) for a member of ERS with 20 years of service to purchase up to three years of service for employment in higher education if the person's part-time employment averaged 20 hours per week and the person deposits amounts required for unreported service.
- Extends the provision allowing the purchase of out-of-state service from 10 years to 15 years. As in the past, one year of out-of-state service may be purchased for each year of Texas service—now up to a maximum of 15 years. [Subject to limitations that may apply from the Internal Revenue Code for acquisition of non-qualified permissive service.]

Beneficiary Designation

A retiree is allowed to revoke a beneficiary designation of a spouse or former spouse to receive an optional retirement annuity if the beneficiary signs a notarized consent form provided by TRS.

Deferred Retirement Option Plan (DROP)

Members participating in the Deferred Retirement Option Plan (DROP) on September 1, 2001, may revoke participation between September 1 and December 31, 2001.

Survivor Benefit

Survivor benefits were increased by \$50 per month to \$250 or \$350, whichever is applicable.

Proportionate Retirement Program

A member of a participating retirement system may reestablish credit for service the employee earned in another participating retirement system, but which the employee previously had canceled, even though the member is not currently a member of the system of which he or she is buying back service. Certain restrictions apply.

Local 403(b) Investment Option

New guidelines are provided for the certification of companies offering voluntary investment options for local school employees that are applicable under Internal Revenue Code Section 403(b). [Effective June 1, 2002]

Miscellaneous

- Moves up the employer report and deposit date from the 11th day to the 7th day after the last day of the month and provides for a late penalty. Allows TRS to grant a waiver of the deadline based on a district's financial or technological resources. [Effective September 1, 2002]
- Clarifies the confidentiality of individual participant records held with TRS.
- Eliminates the annual report of earnings required of disability retirees.
- Eliminates the provision for post-retirement reinstatement of service credit and membership in TRS (known as re-retirement).



The Teacher Retirement System of Texas administers a defined benefit plan that is a qualified pension trust under Section 401(a) of the Internal Revenue Code. The pension trust provides service and disability retirement as well as death and survivor benefits to eligible employees of public education in Texas. A current general information booklet, *TRS Benefits Handbook*, is provided to each TRS member and annuitant. Benefits are financed by member and state contributions and through investment earnings of the pension trust fund.

The system administers a separate trust that provides comprehensive health care coverage for retired members through the Texas Public School Retired Employees Group Insurance Program. The health care coverage is financed by contributions from the state, contributions from active public school employees, premium payments from plan participants, and investment earnings of the insurance trust fund.

TRS also administers an optional long-term care insurance program for eligible retirees and public school employees, respectively. Certain family members are also eligible. The plan is available on an enrollee-pay-all basis.

The major retirement benefit provisions, effective September 1, 2001, are:

Service Retirement

Normal Retirement Eligibility:

Age 65 with five years of credited

service,

or when the sum of member's age and years of credited service equals or exceeds 80 years.

Standard Annuity:

A monthly benefit payable throughout the retiree's

lifetime.

Benefit Formula:

2.3 percent times the average of three highest annual salaries times years of credited service equals an annual standard

annuity.

Minimum Benefit:

\$150 per month.

Early Retirement Eligibility:

Age 55 with at least five years of credited service.

or any age below 50 with 30 or more years of credited service.

Early Retirement Benefit: The standard annuity calculated under the benefit formula (or the minimum benefit, if applicable) reduced actuarially

for early payment.

Disability Retirement

Eligibility:

Physical or mental disability precludes the member's continued performance of current duties and the disability is probably permanent, certified by the TRS Medical Board.

Benefit:

For disabled members with at least 10 years of credited service, standard annuity unreduced for early payment, or \$150 per month minimum benefit.

For disabled members with fewer than 10 years of credited service, a flat amount of \$150 per month

amount of \$150 per month.

Duration:

For retirees with 10 or more years of credited service, payments continue for as long as disability continues. For those with fewer than 10 years of credited service, payments continue for the duration of the disability or the number of months of creditable service,

whichever is shorter.

Annuity Payment Options

Service or disability retirees may select an optional form of payment that reduces the standard annuity by application of age-related actuarial reduction factors. Actuarial factors for disability retirees are different from those for service retirees because the actuarial tables use different assumptions about life expectancy for the two groups. The available options include 100, 75 and 50 percent joint and survivor options, and five- and 10-year certain payments.

The Pop-Up Provision

In the event that a designated beneficiary under any of the joint and survivor options dies while the retiree is still living, the retiree's future monthly payment increases to the amount of the standard annuity.

Partial Lump Sum Option (PLSO)

In 1999, the 76th Texas Legislature approved the establishment of a partial lump sum option for eligible TRS members. Through this option, at the time of retirement qualifying active members may elect to receive an actuarially reduced service annuity plus a cash lump sum distribution.

Members may participate in the Partial Lump Sum Option if they are eligible for service retirement benefits that are not reduced for early age retirement, are not participating in the Deferred Retirement Option Plan (DROP), and are not retiring with disability benefits.

Partial lump sum distributions equal to 12, 24 or 36 months of a standard service retirement annuity may be selected. When members select this option their annuity



is actuarially reduced.

Flexible distribution options are available including rollover to another qualified plan.

Deferred Retirement Option Plan (DROP)

Effective September 1, 1997, DROP was created as a pre-retirement benefit provision for active members who are eligible to retire with unreduced benefits and who have at least 25 years of credited service.

The program allows eligible active members to elect to freeze their standard annuity and to have a portion of the frozen standard annuity deposited into a DROP account while continuing to work for a TRS-covered employer. Interest on DROP accounts is credited at the rate of five percent per annum. Members are not considered to be retired while participating in DROP.

The law allows an irrevocable election to participate in 12-month increments, for up to five years. During DROP participation, the member does not accrue additional compensation or service credits to be considered in calculating the standard annuity. Also, during DROP participation, the member's statutory contributions to TRS continue; however, contributions are not credited to the member's contribution account and are not subject to refund.

Participation in DROP ends at the earliest of the expiration of the election period, retirement, or death. The accumulated DROP account may be distributed at the member's election as a single lump sum or in monthly or yearly installments covering five or 10 years. Eligible distributions may be rolled over to another qualified plan.

Vesting of Benefits

A member who has completed at least five years of credited service has earned a nonforfeitable right to service retirement benefits, with payment deferred to normal retirement age, provided the member's contributions are not withdrawn from the system.

Retiree Health Coverage

In addition to the benefits described above, the Texas Public School Retired Employees Group Insurance Program known as TRS-Care, makes available a basic level of health coverage without cost to TRS public school retirees. Retirees and their eligible dependents may pay premiums and participate in an optional plan of more comprehensive benefits and coverage. Eligible members are those who have retired from a position in Texas public schools after 10 or more years of credited service and are not eligible for other statewide health insurance. Disability retirees with less than 10 years of credited service are eligible for insurance while they are receiving disability retirement benefits.

Long-Term Care Insurance Program

Eligible active and retired members, their dependents, and certain other family members may participate in the TRS long-term care insurance program.

The term "long-term care" refers to the type of medical or personal care services needed if a person becomes unable to care for himself or herself because of chronic illness, disability, loss of function or mental impairment. The plan pays benefits if the member becomes unable to perform two of the following six activities of daily living without substantial assistance from another: bathing, eating, transferring (i.e., getting in and out of bed), dressing, continence, toileting. The plan also pays benefits as a result of a severe cognitive impairment that requires supervision or verbal direction from another person in order to protect the member or others from serious injury.

Members can select a Daily Benefit Amount (DBA) of \$100, \$125 or \$150. The plan will reimburse the member for the actual expenses incurred up to specified amounts depending on the type of care received.

The plan also provides for a cash benefit for certain types of care. Optional or automatic inflation protection is offered to help offset the effects of inflation. The plan is a tax-qualified, long-term care plan as defined by the Internal Revenue Code of 1986, Section 7702B(b).

Death and Survivor Benefits

Active Members — The primary beneficiary of an active member will receive one of the following benefits in the event of that member's death before retirement (even though the member may be absent from service because of illness or is within five years of being eligible to retire when leaving employment):

- 1. A lump sum payment equal to twice the member's annual compensation not to exceed \$80,000.
- 2. Sixty monthly payments equal to the member's standard annuity without reduction for age.
- 3. For a sole beneficiary, lifetime payments equal to a 100 percent joint and survivor annuity.
- 4. A return of the member's contributions with accumulated interest.
- 5. Survivor benefits of \$2,500 lump sum payment plus \$350 per month to beneficiary spouse with minor children, continuing until the youngest child reaches age 18. At age 65, the spouse would begin receiving \$250 per month for life.

In addition to these five options, a lump sum death benefit of \$160,000 is available if the active member is employed in a TRS-covered position and dies due to a



physical assault during the performance of his or her regular duties.

Also, the DROP beneficiary of a DROP participant will receive the accumulated DROP account balance, payable as a lump sum or in periodic installments.

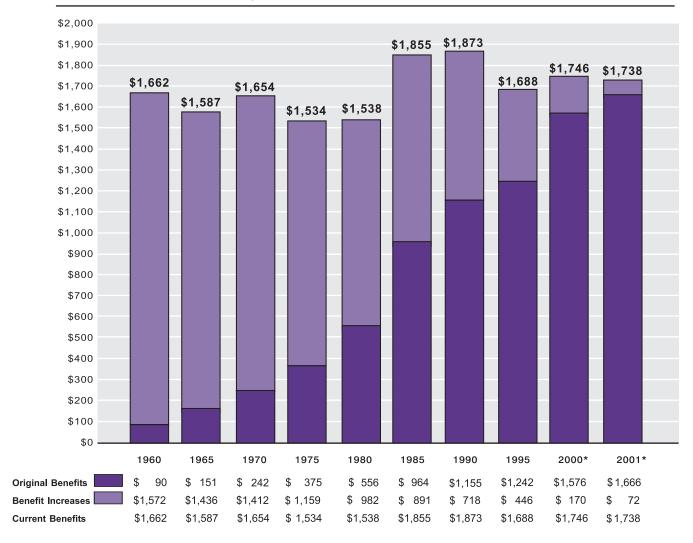
Retired Members—In addition to any joint and survivor or guaranteed period annuity that may be payable under an optional form of payment a retiree elected, the primary beneficiary of a service retiree is entitled to a

\$10,000 lump sum payment. In certain circumstances, survivors may select alternate distribution options in lieu of the lump sum distribution.

In any event, if total payments to the retiree are less than accumulated contributions at retirement, any remainder is paid to the beneficiary. Should a retiree die prior to receiving all partial lump sum payments that are due, TRS will pay any remaining partial lump sum payments in a single lump sum payment to the designated beneficiary.

Current Average Monthly Benefit by Year of Retirement

Service Retiree Accounts as of August 31, 2001

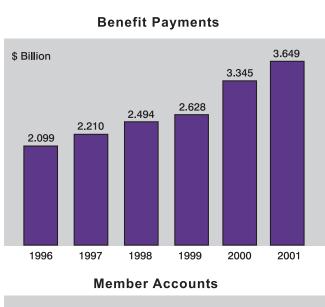


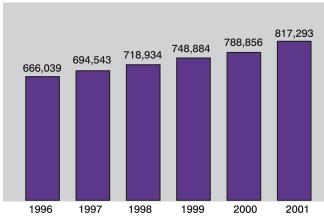
^{*} Note: Before adjustment for the Partial Lump Sum Option, average original benefits were \$1,706 and \$1,815 for fiscal years 2000 and 2001, respectively.

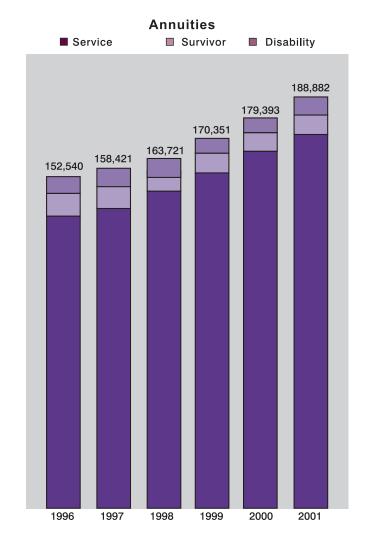


Benefit payments during fiscal year 2001 totaled almost \$3.65 billion, an increase of \$304.2 million over the previous year. By August 2001, the monthly annuity payroll had grown to \$280.4 million, with almost 178,000 annuitants receiving

payments. Annuities, including multiple payments to one person and payments deferred to a later date, totaled 188,882. The number of current member accounts increased by 28,437 and the number of retiree accounts increased by 9,489.









Average Benefit Payments for Service Retirees

PENSION TRUST FUND

Retirement Effective Dates	5-10	11-15	16-20	21-25	26-30	30+
9-1-95 to 8-31-96 Average Monthly Benefit Average Final Average Salary Number of Retirees	\$253.87 \$16,537 773	\$433.97 \$19,751 837	\$ 863.63 \$ 24,067 1,133	\$ 1,419.08 \$ 29,591 1,683	\$2,263.62 \$ 37,794 1,822	\$ 3,183.79 \$ 44,581 2,112
9-1-96 to 8-31-97 Average Monthly Benefit Average Final Average Salary Number of Retirees	\$261.00 \$17,785 781	\$440.98 \$20,632 879	\$ 865.61 \$ 24,578 1,139	\$ 1,387.03 \$ 29,852 1,699	\$2,273.81 \$ 38,907 2,020	\$ 3,218.86 \$ 45,954 2,100
9-1-97 to 8-31-98 Average Monthly Benefit Average Final Average Salary Number of Retirees	\$245.51 \$17,752 1,017	\$441.76 \$21,691 1,007	\$ 932.37 \$ 26,497 1,265	\$ 1,415.85 \$ 31,033 1,987	\$2,285.10 \$ 40,385 3,003	\$ 3,131.90 \$ 46,308 2,239
9-1-98 to 8-31-99 Average Monthly Benefit Average Final Average Salary Number of Retirees	\$244.62 \$18,584 1,010	\$453.59 \$22,060 999	\$ 911.40 \$ 26,804 1,261	\$ 1,434.03 \$ 31,990 1,979	\$2,242.70 \$ 40,551 2,414	\$ 3,133.87 \$ 47,324 1,832
9-1-99 to 8-31-00 Average Monthly Benefit * Average Final Average Salary Number of Retirees	\$245.43 \$19,236 1,098	\$455.01 \$22,652 1,159	\$ 919.20 \$ 28,357 1,369	\$ 1,398.63 \$ 33,275 2,356	\$2,180.92 \$ 42,802 3,449	\$ 2,985.26 \$ 49,525 3,151
9-1-00 to 8-31-01 Average Monthly Benefit * Average Final Average Salary Number of Retirees	\$232.42 \$19,856 947	\$424.61 \$23,309 1,037	\$ 906.30 \$ 29,699 1,311	\$ 1,375.58 \$ 34,833 2,259	\$2,120.74 \$ 44,622 3,558	\$ 2,875.74 \$ 51,099 3,146

 $[*] Average\ monthly\ benefits\ have\ been\ reduced\ for\ Partial\ Lump\ Sum\ Option\ payments\ of\ \$280.9\ and\ \$184.5\ million\ paid\ in\ fiscal\ years\ 2001\ and\ 2000, respectively.$

Benefit Payments by Type

PENSION TRUST FUND

	 1996	1997	1998	1999	2000	2001
Service Retirements	\$ 1,886,087,741	\$ 1,979,837,227	\$ 2,256,664,999	\$ 2,362,283,798	\$ 2,864,478,345	\$ 3,047,338,739
Deferred Retirement Option*			\$ 1,630,705	\$ 12,257,736	\$ 18,785,833	\$ 36,929,725
Partial Lump Sum Option**					\$ 184,452,896	\$ 280,942,321
Disability Retirements	\$ 78,566,566	\$ 80,414,696	\$ 88,244,398	\$ 89,615,768	\$ 105,225,801	\$ 107,030,338
Death and Survivor Benefits:						
Accumulated Savings	\$ 348,391	\$ 314,686	\$ 512,683	\$ 829,773	\$ 780,487	\$ 908,801
Annual Salary	\$ 32,191,306	\$ 40,209,581	\$ 34,459,094	\$ 40,109,292	\$ 36,761,945	\$ 39,887,958
Survivor Annuities	\$ 50,629,341	\$ 56,273,629	\$ 53,692,115	\$ 63,451,102	\$ 63,895,597	\$ 63,441,321
Life Annuities	\$ 44,933,499	\$ 46,029,067	\$ 53,044,483	\$ 53,330,067	\$ 63,479,659	\$ 65,154,382
60 Monthly Payments	\$ 3,719,948	\$ 3,673,988	\$ 3,809,152	\$ 3,577,742	\$ 4,011,753	\$ 4,475,175
Remainder of Contributions	\$ 2,128,609	\$ 2,818,372	\$ 2,117,822	\$ 2,286,288	\$ 2,704,357	\$ 2,651,578
Refunds	\$ 162,257,383	\$ 166, 125, 695	\$ 183,430,398	\$ 206,354,473	\$ 214,999,991	\$ 214,434,792

^{*} Deferred Retirement Option Plan benefit effective September 1, 1997

^{**} Partial Lump Sum Option Plan benefit effective September 1, 1999

Annuity Payments by Benefit Type

PENSION TRUST FUND

			Benefit Type *						
Monthly	Annuity	F	Retirements	S		Survivor	Payments	.	
Benefit	Payments	1	2	3	4	5	6	7	
\$ 1 - 200	6,235	2,114	3,311	369	377	25	29	10	
\$ 201 - 400	22,675	4,265	8,203	398	956	1,238	443	7,172	
\$ 401 - 600	16,374	6,370	7,180	1,291	1,112	191	230	0	
\$ 601 - 800	13,629	6,539	4,351	1,312	972	234	221	0	
\$ 801 - 1,000	13,392	8,103	3,072	870	893	260	194	0	
\$ 1,001 - 1,200	10,544	6,421	2,297	654	796	212	164	0	
\$ 1,201 - 1,400	9,299	5,396	2,317	517	719	229	121	0	
\$ 1,401 - 1,600	9,590	5,563	2,625	481	597	220	104	0	
\$ 1,601 - 1,800	9,534	5,754	2,510	430	545	198	97	0	
\$ 1,801 - 2,000	9,620	6,130	2,457	354	426	191	62	0	
\$ over 2,000	67,990	52,466	10,590	1,162	2,721	915	136	0	
Totals	188,882	109,121	48,913	7,838	10,114	3,913	1,801	7,182	

* Benefit Type

Annuity Payments by Plan Selected

PENSION TRUST FUND

Monthly	Annuity]	Plan Sele	ected *		
Benefit	Payments	1	2	3	4	5	6
\$ 1 - 200	6,235	2,980	2,022	379	210	620	24
\$ 201 - 400	22,675	7,426	3,750	1,015	556	1,355	8,573
\$ 401 - 600	16,374	9,408	3,471	1,281	718	1,496	0
\$ 601 - 800	13,629	7,564	3,047	1,322	630	1,066	0
\$ 801 - 1,000	13,392	7,266	2,839	1,445	692	1,150	0
\$ 1,001 - 1,200	10,544	5,496	2,335	1,387	498	828	0
\$ 1,201 - 1,400	9,299	4,148	2,546	1,297	490	818	0
\$ 1,401 - 1,600	9,590	4,097	2,712	1,365	525	891	0
\$ 1,601 - 1,800	9,534	4,061	2,713	1,367	485	908	0
\$ 1,801 - 2,000	9,620	3,867	2,811	1,494	505	943	0
\$ over 2,000	67,990	24,405	23,383	11,562	3,070	5,570	0
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Totals 188,882 80,718 51,629 23,914 8,379 15,645 8,597

- 1 Life Annuity 2 Joint to Survivor 3 Joint to Survivor 50% / Joint to Survivor 75%
- 4 5-Year Guarantee
- 5 10-Year Guarantee
- 6 Survivor Benefit

Retirees and Beneficiaries Added to and Removed from Payroll

PENSION TRUST FUND - For Years 1996-2001*

	Number	Annual Allowances			
Year Ended	Added	Removed	End of Year	End of Year	% Increase
1996	9,308	4,279	152,540	\$ 2,059,796,184	20.36%
1997	10,634	4,753	158,421	\$ 2,162,144,861	4.97%
1998	9,830	4,530	163,721	\$ 2,442,143,273	12.95%
1999	11,458	4,828	170,351	\$ 2,572,614,096	5.34%
2000	14,207	5,165	179,393	\$ 3,120,148,258	21.28%
2001	14,707	5,218	188,882	\$ 3,364,802,134	7.84%

^{*} This schedule is based on the August payroll and includes only monthly annuity and survivor benefits including multiple payments to one person. Monthly post-retirement benefit increases of approximately \$22.2 million, \$13.3 million and \$34.3 million became effective in fiscal years 1996, 1998 and 2000, respectively.

^{1 -} Normal Retirement of Age and Service

^{2 -} Early Retirement

^{3 -} Disability Retirement4 - Survivor Payment, Joint Life or Guarantee

^{5 -} Survivor Payment, Death in Service
6 - Survivor Payment, After Disability Retirement
7 - Survivor Payment, After Service Retirement

^{*} Plan Selected

Statistical Section

TEACHER RETIREMENT SYSTEM OF TEXAS

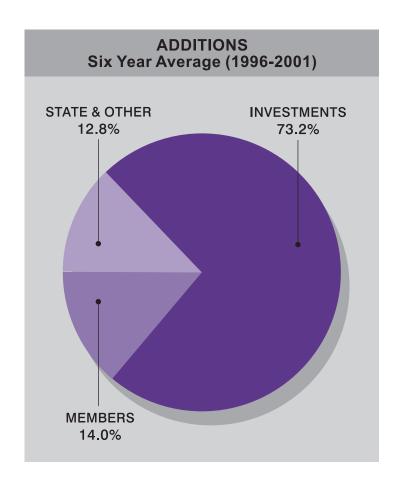


Changes in Plan Net Assets

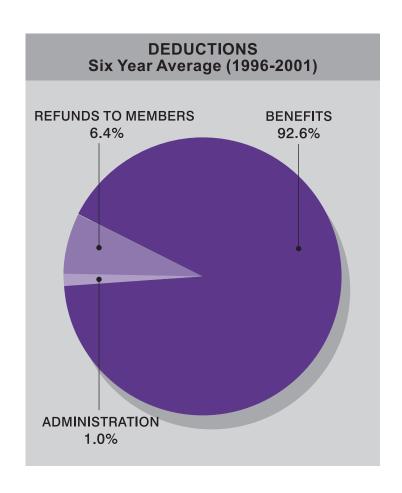
PENSION TRUST FUND



	2001	2000
Additions:		
From Members	\$ 1,433,037,813	\$ 1,357,940,313
From State	1,143,109,908	1,092,217,514
From Reporting Employers	136,247,871	119,060,600
From Investments:		
Investment Income	2,713,579,401	2,835,498,681
Net Appreciation (Depreciation) in Fair Value *	(12,070,530,812)	8,278,136,788
From Employees Retirement System	2,068,339	1,686,990
From Other Sources	6,733	15,101
TOTAL ADDITIONS	\$ (6,642,480,747)	\$ 13,684,555,987
Deductions:		
For Benefits	\$ 3,649,116,654	\$ 3,344,798,735
For Refunds to Members	214,434,792	214,999,991
For Administration	32,648,006	31,148,408
For Employees Retirement System	20,663,196	17,004,436
TOTAL DEDUCTIONS	\$ 3,916,862,648	\$ 3,607,951,570
Net Increase (Decrease)	\$(10,559,343,395)	\$ 10,076,604,417
Net Assets Held in Trust for Pension		
Benefits - Beginning of Year	89,987,158,209	79,910,553,792
Net Assets Held in Trust for Pension		
Benefits - End of Year	\$ 79,427,814,814	\$ 89,987,158,209



1999	1998	1997		1996
\$ 1,221,288,036	\$ 1,147,729,936	\$ 1,070,235,761	\$	1,004,595,878
1,004,017,265	958,268,679	895,085,344	,	831,856,756
108,892,209	91,478,817	86,940,233		90,647,585
2,553,133,610	2,479,035,112	2,255,862,387		2,172,123,576
11,441,848,248	2,333,003,731	10,171,242,898		2,609,779,595
1,108,401	914,620	645,653		450,276
201,509	45,753	584		20
\$ 16,330,489,278	\$ 7,010,476,648	\$ 14,480,012,860	\$	6,709,453,686
\$ 2,627,793,618	\$ 2,494,214,045	\$ 2,209,571,246	\$	2,098,605,401
206,354,473	183,430,398	166,125,695		162,257,383
29,348,368	26,849,520	24,468,931		25,457,746
13,261,970	10,087,258	8,248,161		7,268,039
\$ 2,876,758,429	\$ 2,714,581,221	\$ 2,408,414,033	\$	2,293,588,569
\$ 13,453,730,849	\$ 4,295,895,427	\$ 12,071,598,827	\$	4,415,865,117
66,456,822,943	62,160,927,516	50,089,328,689		45,673,463,572
\$ 79,910,553,792	\$ 66,456,822,943	\$ 62,160,927,516	\$	50,089,328,689



Revenues and Expenditures

TEXAS PUBLIC SCHOOL EMPLOYEES GROUP INSURANCE PROGRAM



		2001		2000
RETIRED PLAN				
Revenues:		404 040 445		
Retiree Premiums	\$	131,213,445	\$	120,227,960
State Contributions		166,400,568		85,505,637
Member Contributions Investment Income:		45,059,393		42,738,069
Interest Interest		5,789,973		6,775,986
Net Appreciation (Depreciation) in Fair Value *		34,161		147,499
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TOTAL REVENUES	\$	348,497,540	\$	255,395,151
Expenditures:	_		_	
Claims	\$	390,466,745	\$	313,933,218
Claims Processing		16,017,167		14,682,301
Internal Administration		2,220,596		2,154,826
TOTAL EXPENDITURES	\$	408,704,508	\$	330,770,345
Excess (Deficiency) of Revenues over Expenditures	\$	$(60,\!206,\!968)$	\$	(75, 375, 194)
Fund Balance - Beginning September 1		24,256,452		99,631,646
Fund Balance - Ending August 31	\$	(35,950,516)	\$	24,256,452
ACTIVE PLAN ** Revenues:				
Membership Fees	\$		\$	
Active Premiums	т.		т	152,001
State Contributions		5,382		$7,\!175$
Administrative Fees		70,340		2,164
Investment Income:				
Interest		1,392,821		1,425,548
Net Appreciation (Depreciation) in Fair Value *		20,909		(20,840)
TOTAL REVENUES	\$	1,489,452	\$	1,566,048
Expenditures:				
Claims	\$	41,066	\$	142,569
Claims Processing		92	·	21,281
Internal Administration		474,961		855,829
TOTAL EXPENDITURES	\$	516,119	\$	1,019,679
Excess of Revenues over Expenditures	\$	973,333	\$	546,369
Fund Balance - Beginning September 1		23,206,520		22,660,151
Fund Balance - Ending August 31	\$	24,179,853	\$	23,206,520
	Ψ		Ψ	

^{*} Beginning with fiscal year 1998 the system implemented GASB 31 which requires assets to be valued at fair value (market). Net appreciation includes realized and unrealized appreciation in investments, and comparative prior years have been restated accordingly. Prior to fiscal year 1997, all investment income for the Active Plan was depository interest.

Retired Plan - 2001

Revenues		Expenditures	
Retirees	37.7%	Claims	95.6%
State	47.7%	Claims Processing	3.9%
Members	12.9%	Internal Administration	0.5%
Investment Earnings	1.7%		

^{**} Active Plan reserves were created by statute beginning September 1, 1994. Active Plan participation began in fiscal year 1997.

1999	1998	1997	1996
\$ 96,474,107 76,488,424 38,244,213	\$ 91,390,173 72,210,190 36,105,095	\$ 87,657,784 67,616,395 33,808,197	\$ 82,622,236 63,634,087 31,817,043
10,893,741 (1,131,000)	$14,\!399,\!195 \\ 861,\!322$	$16,125,973 \\ 1,043,263$	16,818,747 (2,314,770)
\$ 220,969,485	\$ 214,965,975	\$ 206,251,612	\$ 192,577,343
\$ 277,858,423 13,232,423 1,708,313	\$ 232,794,071 12,748,881 1,867,797	\$ 211,354,471 12,880,395 1,217,059	\$ 193,057,225 12,491,199 1,102,379
\$ 292,799,159	\$ 247,410,749	\$ 225,451,925	\$ 206,650,803
\$ (71, 829, 674)	\$ $(32,\!444,\!774)$	\$ (19, 200, 313)	\$ $(14,\!073,\!460)$
 171,461,320	203,870,554	223,070,867	237,144,327
\$ 99,631,646	\$ 171,425,780	\$ 203,870,554	\$ 223,070,867
\$ 204,257 $3,874$	\$ 548,119 10,952	\$ 5,206,800 534,595	\$ 5,053,440
1,108,460 (60,630)	$1,126,333 \\ 91,362$	1,605,147 $(30,801)$	894,955
\$ 1,255,961	\$ 1,776,766	\$ 7,315,741	\$ 5,948,395
\$ $326,271 \\ 20,045 \\ 589,277$	\$ $1,107,287 \\ 38,445 \\ 400,607$	\$ 579,743 60,322 426,907	\$ 347,094
\$ 935,593	\$ 1,546,339	\$ 1,066,972	\$ 347,094
\$ 320,368	\$ 230,427	\$ 6,248,769	\$ 5,601,301
22,339,783	 22,109,356	 15,860,587	 10,259,286
\$ 22,660,151	\$ 22,339,783	\$ 22,109,356	\$ 15,860,587

Active Plan - 2001

Revenues		Expenditures	
Investment Earnings	94.9%	Claims	8.0%
State Contributions	0.4%	Internal Administration	92.0%
Administrative Fees	4.7%		

Participating Employers

Community and Junior Colleges

Alamo Comm College Dist

Alvin Community College Amarillo College Angelina College Austin Community College Blinn College Brazosport College Central Texas College Cisco Junior College Clarendon College Coastal Bend College College of the Mainland Collin Cty Comm College Dallas Cty Comm Coll Dist Del Mar College El Paso Community College Frank Phillips College Galveston College Grayson County College Hill College Houston Comm Coll System Howard Cty Jr Coll Dist Kilgore College Laredo Community College Lee College McLennan Comm College Midland College
N Harris Montgomery Cm Cl
Navarro College
North Central Tx College
Northeast Tx Comm College Odessa College Panola College Paris Junior College Ranger Junior College San Jacinto College Dist South Plains College South Texas Comm College $Southwest\,Tx\,Jr\,College$ Tarrant County Coll Dist Temple College Texarkana College Texas Southmost College Texas State Tech College Trinity Valley Jr College Tyler Junior College Vernon Regional Jr Coll Victoria College Weatherford College Western Texas College Wharton County Jr College

Universities

Angelo State University Lamar University Lamar University at Port Arthur Midwestern State Univ Prairie View A & M Univ Sam Houston State Univ Southwest Texas State U Stephen F Austin State U Sul Ross State University Tarleton State University Texas A & M at Galveston Texas A & M Corpus Christi Texas A & M U-Commerce $Texas\,A\,\&\,M\,U\text{-}Kingsville$ Texas A & M U-Texarkana Texas A & M University Texas Ag Exp Station Texas Ag Ext Service Texas Eng Exp Station Texas Eng Ext Service Texas Forest Service

Texas Southern University Texas State Univ System Texas Tech University Texas Transportation Inst Texas Womans University TxA&MInternational Univ Tx A & M U Systems Office UH at Houston UT at Arlington UT at Austin UT at Dallas UT at El Paso UT at San Antonio UT at Tyler UT Pan American UT Permian Basin Univ Tx at Brownsville University of North Tx West Texas A & M Univ

Medical Schools

Baylor Coll of Dentistry UNTHSCat Fort Worth UTHSCat Houston UTHS Cat San Antonio UT Health Ctr at Tyler UTMDAnderson Hospital UT Med Br at Galveston UTSW Medical Center

School Districts

Abbott ISD

AbernathyISD

AbileneISD AcademyISD Adrian ISD Agua Dulce ISD Alamo Heights ISD Alba Golden ISD AlbanyISD AldineISD Aledo ISD AliceISD AliefISD AllenISD Allison ISD AlpineISD Alto I S D Alvarado I S D Alvin ISD Alvord ISD Amarillo ISD AmherstISD AnahuacISD Anderson Shiro Cons ISD AndrewsISD Angleton ISD Anna ISD AnsonISD AnthonyISD Anton ISD AppleSpringsISD AquillaISD Aransas CountyISD Aransas Pass ISD Archer City ISD Argyle ISD Arlington ISD Arp ISD AspermontISD AthensISD Atlanta ISD AubreyISD AustinISD Austwell Tivoli ISD Avalon ISD

Avinger ISD Axtell ISD AzleISD Baird ISD $Ballinger\,I\,S\,D$ BalmorheaISD BanderaISD BangsISD Banquete ISD Barbers Hill ISD Bartlett I S D Bastrop ISD Bay City ISD BeaumontISD Beckville ISD Beeville ISD BellevueISD Bells ISD Bellville ISD Belton ISD Ben Bolt Palito ISD BenavidesISD Benjamin ISD BigSandy ISD, BigSandy BigSandy ISD, Dallardsville BigSpringISD BirdvilleISD Bishop Cons ISD Blackwell ISD Blanco ISD Bland ISD BlanketISD $Bloomburg \, I \, S \, D$ $Blooming \, \overline{G}rove \, I \, S \, D$ Bloomington ISD Blue Ridge ISD BluffDaleISD BlumISD BoerneISD Boles ISD BolingISD BonhamISD BookerISD Borden County ISD Borger ISD Bosqueville ISD Bovina ISD Bowie I S D Boyd ISD Boys Ranch ISD Brackett ISD Brady ISD Brazos ISD Brazosport ISD BreckenridgeISD BremondISD BrenhamISD Bridge City ISD Bridgeport ISD Broaddus ISD Brock ISD BronteISD BrookelandISD $Brooks\,County\,I\,S\,D$ Brookesmith ISD $Brown field \, I\, S\, D$ $Brownsboro\,I\,S\,D$

Center Point ISD
Center ville ISD, Centerville
Centerville ISD, Groveton
Central ISD $Central\,Heights\,I\,S\,D$ ChannelviewISD $Channing \\ ISD$ Chapel Hill ISD, Mt. Pleasant Chapel Hill ISD, Tyler Charlotte ISD Cherokee ISD ${\tt Chester ISD}$ $Chico\,I\,S\,D$ $Childress\,I\,S\,D$ $Chillicothe\,I\,S\,D$ $Chilton\,I\,S\,D$ China Spring ISDChirenoISD $Chisum\,I\,S\,D$ Christoval ISD Cisco I S D City View ISD Clarendon Cons ISD Clarksville ISD Claude ISD $\operatorname{Clear}\operatorname{Creek}\operatorname{ISD}$ CleburneISD ClevelandISD Clifton ISD ClintISD Clyde ISD Coahoma ISD Coanoma ISD
Coldspring Oakhurst ISD
Coleman ISD
College Station ISD
Collinsville ISD ColmesneilISD $Colorado\,I\,S\,D$ $Columbia\,Brazoria\,I\,S\,D$ $Columbus \, I\, S\, D$ $Brownsville\,I\,S\,D$ $Comal\,I\,S\,D$ $Comanche\,I\,S\,D$ $Brownwood\,I\,S\,D$ $Bruceville\,Eddy\,I\,S\,D$ $Comfort\,I\,S\,D$ Bryan ISD $Commerce\,I\,S\,D$ Bryson ISD Community ISD BuckholtsISD Como Pickton ISD Buena Vista ISD $Comstock\,I\,S\,D$ Buffalo ISD Connally Cons ISD Bullard ISD Conroe ISD $\stackrel{-}{\text{Coolidge ISD}}$ BunaISD BurkburnettISD Cooper ISD BurkevilleISD Coppell ISD Burleson ISD Copperas Cove ISD Burnet Cons ISD Corpus Christi ISD

 $Burton\,I\,S\,D$

ByersISD

Bushland ISD

Bynum Cons ISD

Caddo Mills I S D

 $Calhoun\,County\,I\,S\,D$

 $Calallen\,I\,S\,D$

 $Caldwell\,I\,S\,D$

Callisburg ISD

Calvert I S D

 $Cameron\,I\,S\,D$

Campbell ISD

Canadian ISD

Canton ISD

 $Canutillo\,ISD$

Canyon ISD

Carlisle ISD

Carroll I S D

CarthageISD

Celeste ISD

CelinaISD

CenterISD

Castleberry ISD Cayuga ISD Cedar Hill ISD

Carrizo Springs CISD

 $Carrollton\,Farmers\,Branch\,I\,S\,D$

Corrigan Camden CISD Corsicana ISD Cotton Center ISD Cotulla ISD Coupland ISD

Covington ISDCrandall ISD

CraneISD Cranfills Gap ISD Crawford ISD $Crockett\,I\,S\,D$ Crockett Cty School Dist ${\bf Crosby\,I\,S\,D}$

Crosbyton Cons ISD Cross Plains ISD Cross Roads ISD Crowell Cons ISD $Crowley\,I\,S\,D$ Crystal City ISD CueroISD $Culberson\,County\,I\,S\,D$

Cumby ISD CushingISD

Cypress Fairbanks ISD D Hanis ISD $Dainger field \, ISD$ Dalhart ISD $Dallas\,I\,S\,D$ $Damon\,I\,S\,D$ DanburyISD Darrouzett ISD Dawson ISD, Dawson Dawson ISD, Welch Dayton ISD

De Kalb I S D De Leon ISD De Soto ISD DecaturISD Deer Park ISD Del Valle ISD Dell City ISD Denison ISD DentonISD Denver City ISD Detroit ISD DeversISD Devine ISD

DewISD $Deweyville\,I\,S\,D$ Diboll ISD $Dickins on\,I\,S\,D$ Dilley ISD Dime Box ISD Dimmitt ISD $Divide\,I\,S\,D$ Dodd City ISD DonnaISD $Doss\,Cons\,C\,S\,D$

 $Douglass\,I\,S\,D$ Dripping Springs ISD Driscoll I S D $Dublin\,I\,S\,D$ Dumas ISD

 $Duncan ville \, I\, S\, D$ Eagle Mount Saginaw ISD Eagle Pass ISD

EanesISD Early ISD East Bernard ISD East Central ISD East Chambers ISD Eastland ISD $Ector\,I\,S\,D$ Ector Ctv I S D Edcouch Elsa ISD

Eden CISD Edgewood ISD, Edgewood

Edgewood ISD, San Antonio Edinburg CISD Edna ISD El Campo ISD

El Paso ISD ElectraISD Elgin ISD ElkhartISD Elysian Fields ISD EnnisISD

EraISD Etoile ISD EulaISD EustaceISD Evadale ISD EvantISD ${\bf Everman\,ISD}$ Excelsior ISD EzzellISD FabensISD Fairfield ISD

Falls City ISD Fannindel ISD $Farmers ville\,I\,S\,D$ Farwell ISD Fayetteville ISD Ferris ISD Flatonia ISD Florence ISDFloresville ISD Flour Bluff ISD Floydada ISD Follett ISD ForestburgISD Forney ISD

Forsan ISD

Fort Bend ISD

Fort Davis ISD

Fort Elliott Cons ISD

Fort Hancock ISD Fort Sam Houston ISD Fort Stockton ISD Fort Worth ISD FranklinISD FrankstonISD FredericksburgISD FreerISD

FrenshipISD Friendswood ISD Friona ISD Frisco ISD Frost ISD $Fruitvale\,I\,S\,D$ $Gainesville\,I\,S\,D$ Galena Park ISD $Galveston\,I\,S\,D$ $Ganado\,I\,S\,D$ Garland ISD GarnerISD Garrison ISD

Gary ISD Gatesville ISD GauseISD $George\,West\,I\,S\,D$ Georgetown ISD Gholson ISD Giddings ISD

Gilmer ISD Gladewater Cty Line ISD Glasscock County ISD Glen Rose ISD Godley ISD Goldburg ISD Goldthwaite ISD

Goliad ISD Gonzales ISD Goodrich ISD Goose Creek ISD Gordon ISD Goree ISD $Gorman\,I\,S\,D$ Grady ISD Graford ISD Graham ISD

Granbury ISD

Grand Prairie ISD Grand Saline ISD Grandfalls Royalty ISD $Grandview \, I\, S\, D$

Grandview Hopkins ISD $Granger\,I\,S\,D$ Grape Creek ISD Grapeland ISD Grapevine Colleyville ISD GreenvilleISD

 ${\tt GreenwoodISD}$ Gregory Portland CISD Groesbeck ISD Groom ISD $Groveton\,I\,S\,D$

Gruver ISD GunterISD GustineISD Guthrie CSD Hale Center ISD Hallettsville ISD HallsburgISD Hallsville ISD

Hamilton ISD Hamlin ISD Hamshire Fannett ISD Happy ISD Hardin ISD

Hardin Jefferson ISD HarlandaleISD Harleton ISD $Harlingen\,I\,S\,D$

HarmonyISD Harper ISD Harrold ISD HartISD Hartley ISD

Harts Bluff ISD HaskellISD HawkinsISD Hawley ISD Hays Cons ISD Hearne ISD HedleyISD

HemphillISD HempsteadISD HendersonISD HenriettaISD HerefordISD

HermleighISD Hico ISD Hidalgo I S D Higgins ISD High Island ISD

Highland ISD Highland Park ISD. Amarillo Highland Park ISD, Dallas Hillsboro I S D

Hitchcock ISD Holland ISD Holliday ISD Hondo ISD $Honey\,Grove\,I\,S\,D$ HooksISD Houston ISD Howe ISD

Hubbard ISD, Hubbard Hubbard ISD, New Boston HuckabayISD HudsonISD

Huffman ISD Hughes Springs ISD Hull Daisetta ISD HumbleISD HuntISD Huntington ISD HuntsvilleISD Hurst Euless ISD Hutto ISD Idalou ISD

Industrial ISD

Ingleside ISD Ingram ISD Iola I S D Iowa Park Cons ISD

Ira ISD Iraan Sheffield ISD Iredell ISD Irion County ISD Irving ISD Italy ISD Itasca I S D

Jacksboro ISD Jacksonville ISD Jarrell ISD Jasper ISD Jayton-Girard ISD Jefferson ISD Jim Hogg County ISD Jim Ned Cons I S D Joaquin ISD

Johnson City ISD Jonesboro I S D Joshua ISD Jourdanton ISD Judson ISD Junction ISD Karnack ISD Karnes City ISD Katy ISD Kaufman ISD KeeneISD Keller ISD Kelton ISD

Kendleton ISD Kenedy ISD Kenedy County School Dist

KempISD

KennardISD Kennedale ISD KerensISD Kermit ISD Kerrville ISD Kilgore ISD Killeen ISD Kingsville ISD Kirbyville Cons ISD Klein ISD KlondikeISD

KnippaISD

Knox City O Brien CISD Kopperl ISD KountzeISD KressISD KrumISD La Feria ISD La Gloria I S D La Grange ISD La Joya ISD La Marque ISD La Porte ISD La Poyner ISD

La Pryor ISD La Vega ISD La Vernia ISD La Villa ISD Lackland ISD Lago Vista I S D Lake Dallas I S D Lake Travis ISD Lake Worth ISD Lamar Cons ISD Lamesa ISD Lampasas ISD Lancaster ISD Laneville ISD Laredo ISD Lasara ISD Latexo ISD LazbuddieISD LeakeyISD

LeanderISD

Participating Employers

(continued)

Leary ISD Lefors ISD Leggett ISD LeonISD LeonardISD Levelland ISD Leveretts Chapel ISD Lewisville ISD Lexington ISD Liberty ISD Liberty Eylau ISD Liberty Hill ISD Lindale ISD Linden Kildare Cons ISD Lindsay ISD Lingleville ISD Lipan ISD Little Elm ISD Littlefield ISD Livingston ISD Llano ISD LockhartISD LockneyISD LohnISD Lometa ISD London ISD Lone Oak ISD Longview ISD Loop ISD Loraine ISD LorenaISD Lorenzo Cons ISD Los Fresnos Cons ISD Louise ISD Lovejoy ISD Lovelady ISD Ltle Cyprs Mrcvle CISD Lubbock ISD Lubbock Cooper ISD Lueders Avoca ISD LufkinISD Luling ISD Lumberton ISD Lyford Cons ISD Lytle ISD Mabank ISD Madisonville Cons ISD Magnolia ISD Malakoff ISD Malone ISD Malta ISD Manor ISD Mansfield ISD Marathon ISD $Marble\,Falls\,I\,S\,D$ MarfaISD Marietta ISD Marion ISD $Marlin\,I\,S\,D$ MarshallISD MartISD $Martins\,Mill\,I\,S\,D$ $Martins ville \, I \, S \, D$ Mason ISD MasonicHomeISDMatagorda ISD MathisISD MaudISD MayISD Maypearl ISD Mc Allen ISD Mc Camey ISD Mc Dade ISD Mc Gregor ISD McKinneyISD McLeanISD Mc Leod ISD Mc Mullen County ISD Meadow ISD MedinaISD

Megargel ISD Melissa ISD Memphis ISD MenardISD Mercedes ISDMeridian ISD MerkelISDMesquiteISD Mexia ISD $Meyers ville \, I \, S \, D$ Miami ISD MidlandISD Midlothian ISD Midway ISD, Henrietta Midway ISD, Waco Milano ISD MildredISD Miles ISD Milford ISD Miller Grove ISD Millsap ISD MineolaISD Mineral Wells ISD Mirando City ISD Mission Cons ISD Monahans Wickett ISD MontagueISD Monte Alto ISD MontgomeryISD Moody ISD Moran ISD Morgan ISD Morgan Mill ISD Morton ISD Motley County ISD Moulton ISD Mount Calm ISD Mount Enterprise ISD Mount Pleasant ISD Mount Vernon ISD MuensterISD Muleshoe ISD Mullin ISD MumfordISD MundayISD MurchisonISD Nacogdoches ISD Natalia ISD Navarro ISD Navasota I S D NazarethISD NechesISD NederlandISD Needville ISD New Boston ISD New Braunfels ISD New Caney ISD New Deal ISD New Diana ISD NewHomeISD New Summerfield ISD New Waverly ISD Newcastle ISD Newton ISD Nixon Smiley CISD NoconaISD Nordheim ISD NormangeeISD North East ISD North Forest ISD North Hopkins ISD North Lamar ISD $North\,Zulch\,I\,S\,D$ $North side \, I\, S\, D, San\, Antonio$ Northside ISD, Vernon NorthwestISD $Novice\,I\,S\,D$

Nueces Canyon Cons ISD

NurseryISD

ODonnellISD

Oakwood ISD

Odem Edroy ISD Oglesby ISD Olfen ISD OlneyISD Olton ISD Onalaska ISD Orange Grove ISD Orangefield ISD Ore City ISD Overton ISD Paducah ISD Paint Creek ISD Paint Rock ISD Palacios ISD Palestine ISD Palmer ISD Palo Pinto ISD Pampa ISD Panhandle ISDPanther Creek Cons ISD Paradise ISD Paris ISD $Pasadena\,I\,S\,D$ Patton Springs ISD Pawnee ISD Pearland ISD Pearsall ISD Peaster ISD $Pecos\,Barstow\,Toyah\,I\,S\,D$ Penelope ISD Perrin Whitt Cons ISD Perryton ISD PetersburgISD Petrolia I S D PettusISD Pewitt Cons ISD Pflugerville ISD Pharr San Juan Alamo ISD Pilot Point ISD Pine Tree ISD Pittsburg I S D Plains ISD PlainviewISD Plano ISD Pleasant Grove ISD Pleasanton ISD Plemons Stinnett Phillips CISD Point Isabel ISD Ponder ISD Poolville I S D Port Aransas ISD Port Arthur ISD Port Neches Groves ISD Post ISD Poteet ISD $Poth\,Cons\,I\,S\,D$ Pottsboro I S D Prairie Lea ISD Prairie Valley ISD Prairiland ISD PremontISD Presidio ISD Priddy ISD $\overset{\circ}{\operatorname{Princeton}\,I\,S\,D}$ Pringle Morse Cons ISD Progreso ISD Prosper ISD Quanah ISD Queen City ISD Quinlan ISD Quitman ISD RainsISD Ralls ISD Ramirez Common SD Randolph Field ISD RangerISD RankinISD Raymondville ISD Reagan County ISD Red Lick ISD

Red Oak ISD

RedwaterISD Refugio ISD Ricardo ISD RiceISD Rice Cons ISD RichardsISD Richardson ISD Richland Springs ISD RieselISD Rio Grande City CISD Rio Hondo I S D Rio Vista I S D Rising Star ISD River Road ISD Rivercrest ISD Riviera ISD Robert Lee ISD Robinson ISD Robstown ISD Roby CISD RochelleISD Rochester ISD RockdaleISD Rocksprings ISD Rockwall ISD RogersISD RomaISD Roosevelt ISD RopesISD Roscoe ISD $Rosebud\,Lott\,Cons\,I\,S\,D$ Rotan ISD Round Rock ISD Round Top Carmine ISD Roxton ISD Royal ISD Royse City ISD RuleISD RungeISD Rusk ISD S&SConsISD Sabinal ISD SabineISD Sabine Pass ISD Saint Jo ISD Salado ISD Saltillo I S D Sam Rayburn Cons ISD Samnorwood ISD San Angelo ISD San Antonio ISD San Augustine ISD San Benito Cons ISD San Diego ISD San Elizario ISD San Felipe Del Rio ISD San Isidro ISD San Marcos Cons ISD San Perlita ISD San Saba ISD San Vicente ISD Sands Cons ISD Sanford ISD SangerISD SantaAnnaISD Santa Fe ISD Santa Gertrudis ISD Santa Maria ISD Santa Rosa ISD SantoISD Savoy ISD Schertz Cibolo ISD Schleicher Cty ISD Schulenburg ISD Scurry Rosser ISD Seagraves ISD Sealy ISD Seguin ISD Seminole Public Schools SeymourISD Shallowater ISD

 $Medina\,Valley\,I\,S\,D$

Shamrock ISD Sharyland ISD Shelbyville ISD Sheldon ISD ShepherdISD ShermanISD ShinerISD SidneyISDSierra Blanca ISD ${\bf Silsbee\,I\,S\,D}$ Silverton ISD SimmsISD Sinton ISD Sivells Bend ISD Skidmore Tynan ISD Slaton ISD SlidellISD SlocumISD Smithville ISD SmyerISD SnookISD SnyderISD Socorro ISD Somerset ISD Somerville ISD Sonora ISD South San Antonio ISD South Texas ISD $Southland\,I\,S\,D$ South side ISDSouthwestISD SpadeISD Spearman ISD Splendora ISD SpringISD Spring Branch ISD Spring Creek ISD Spring Hill ISD Springlake Earth ISD Springtown ISD SpurISD SpurgerISD Stafford Muncpl Sch Dist Stamford ISD Stanton ISD Star ISD StephenvilleISD Sterling City ISD Stockdale ISD Stratford ISD StrawnISD SudanISD Sulphur Bluff ISD Sulphur Springs ISDSundown ISD $Sunnyvale \, ISD$ SunrayISD SweenyISD Sweet Home ISD SweetwaterISD TaftISD TahokaISD Tarkington ISD TatumISD Taylor ISD TeagueISD Temple ISD TenahaISD Terlingua CSD TerrellISD Terrell County ISD TexarkanaISD Texas City ISD TexhomaISD Texline ISD ThorndaleISD Thrall ISD Three Rivers ISD

Three Way ISD, Maple Three Way ISD, Stephenville

Throckmorton ISD

Tidehaven ISD
Timpson ISD
Tioga ISD
Tolar ISD
Tom Bean ISD
Tomball ISD
Tornillo ISD
TrentISD
TrentISD
Trinidad ISD
Trinity ISD
Troy ISD
Tulia ISD
Tulso Midway ISD
Tukey Quitaque CISTylor ISD

Turkey Quitaque CISD
Tyler ISD
Union Grove ISD
Union Hill ISD
United ISD
Utopia ISD
Uvalde Cons ISD
Valentine ISD
Valley Mills ISD

Valley View ISD, Pharr Valley View ISD, Valley View Van ISD

Van Alstyne ISD Van Vleck ISD VegaISD VenusISDVeribestISD Vernon Cons ISD Victoria ISD Vidor ISD VysehradISD Waco ISD Waelder ISD Walcott I S D Wall ISD Waller I S D Walnut Bend ISD Walnut Springs ISD

Warren ISD
Waskom ISD
Water Valley ISD
Waxahachie ISD
Weatherford ISD
Webb CISD
Weimar ISD
Wellington ISD
Wellman Union ISD
Wells ISD
Weslaco ISD

West ISD West Hardin Cty CISD West Orange Cove CISD West Oso ISD

West Rusk Cty Cons ISD
West Sabine ISD
Westbrook ISD
Westboff ISD
Westphalia ISD
Westphalia ISD
Westwood ISD
Wharton ISD

White Deer ISD White Oak ISD White Settlement ISD Whiteface ISD Whiteface ISD Whitehouse ISD

WheelerISD

Whitesboro ISD
Whithewright ISD
Whitharral ISD
Whitney ISD
Wichita Falls ISD
Wildorado ISD
Wills ISD
Wills Point ISD
Willer Hutchins ISD

Wilson I S D

Wimberley ISD Windham School District WindthorstISDWinfieldISD Wink Loving Cons ISD Winnsboro ISD WinonaISD WintersISD Woden ISD Wolfe City I S D Woodsboro ISD Woodson ISD Woodville I S D Wortham ISD Wylie ISD, Abilene Wylie ISD, Wylie Yantis ISD Yoakum ISD Yorktown ISD Ysleta ISD Zapata ISD Zavalla I S D ZephyrISD

Regional Service Centers

Region 01 Ed Serv Center Region 02 Ed Serv Center Region 03 Ed Serv Center Region 04 Ed Serv Center Region 05 Ed Serv Center Region 06 Ed Serv Center Region 07 Ed Serv Center Region 08 Ed Serv Center Region 09 Ed Serv Center Region 10 Ed Serv Center Region 11 Ed Serv Center Region 12 Ed Serv Center Region 13 Ed Serv Center Region 14 Ed Serv Center Region 15 Ed Serv Center Region 16 Ed Serv Center Region 17 Ed Serv Center Region 18 Ed Serv Center Region 19 Ed Serv Center Region 20 Ed Serv Center

Charter Schools

A+Academy Academy of Accelerated Academy of Beaumont Academy of Careers and Tech Academy of Dallas Academy of Houston Academy of San Antonio Academy of Trans Studies Academy Skills & Knowledge Alief Montessori School All Saints Academy ALPHA Charter School Alphonso Crutch's Charter Am Acad of Excellence Aus Am Acad of Excellence Hou American Inst of Learning Amigos Por Vida Charter Arlington Classics Acad AW Brown Flwshp Chtr Sch Bay Area Charter School Beatrice Mayes Institute Benji's Special Educ Acad Bldg Alternatives Charter Blessed Sacrament Acad BoldingAcademy Brazos River Charter Sch Brazos School for Inquiry Burnham Wood Charter Sch Calvin Nelms Charter

Career Plus Learning Acad Cedar Ridge Charter Sch Children First Ac Houston Children First Ele Acad Coastal Bend Youth CCS Com Quest Academy Cross Roads Charter Dallas Can Academy Dallas Comm Charter Sch Eagle Advantage School Eagle Charter Abilene $\bar{Eagle}\,Charter\,Beaumont$ Eagle Charter Brownsville Eagle Charter Bryan Eagle Charter Dallas Eagle Charter Del Rio Eagle Charter Fort Worth Eagle Charter Laredo Eagle Charter Lubbock Eagle Charter McAllen Eagle Charter Midland Eagle Charter San Antonio Eagle Charter Texarkana Eagle Charter Tyler Eagle Charter Waco East Texas Charter School Eden Park Academy El Paso Academy East El Paso School Excellence Erath Excels! Academy Faith Family Acad Oak Cl Faith Fam Acad Waxahachie Focus Learning Academy Fruit of Excellence Sch Ft Worth Acad Fine Arts Gabriel Tafolla Charter Gateway Academy George I Sanchez Charter Girls & Boys Prep Acad Guardian Angel Academy Gulf Coast Trades Center Gulf Shores Academy Harmony Science Academy Heights Academy Heritage Academy Higgs Carter King Academy Honors Academy Houston Hghts Learning Ac I Am That I Am Academy Idea Academy Impact Charter School Inspired Vision Academy Jamie's House Charter Sch Jean Massieu Academy Jesse Jackson Academy John H. Wood Charter Sch Jubilee Academics Center Katherine Anne Porter Sch Kenny Dorham School KIPPAcademy La Amistad Academy La Escuela Delas Americas Life Charter School Mainland Prep Academy McCullough Academy Medical Center Charter Mid Valley Academy N Houston HSBusiness Nancy Ney Charter School Nova Charter Southeast Nova School NW Math Sci Lang Academy NYOS Charter School **O**dyssey Academy One Stop Multiservice Panola Charter School $Paradigm\,Accelerated\,Sch$ Paso Del Norte Academy Pegasus Charter School Pineywoods Academy

Prepared Table

$\begin{array}{c} \textbf{Participating Employers} \\ \text{$^{(continued)}$} \end{array}$

Radiance Acad of Learning Ranch Academy Rapoport Academy Raul Yzaguirre School Renaissance Charter Richard Milburn Acad CC Richard Milburn - Amarillo Richard Milburn - Beaumont Richard Milburn - Killeen Richard Milburn - Lubbock Richard Milburn - Midland Rise Academy Rylie Faith Family Acad San Antonio Sch Inquiry SCAN Charter School School of Excellence Seashore Learning Ctr Sentry Technology Prep Ser-Ninos Shekinah Radiance Academy South Plains Academy Southwest High School Southwest Preparatory Sch STAR Charter School Technology Education Chtr TEKOAAcademy Texas Empowerment Academy Texas Language Charter Texas Serenity Academy The Encino School The North Hills School Theresa B Lee Academy TOVAS Transformative Charter Treetops International Twenty-first Century Academy Two Dimensions Prep Acad Tx Academy of Excellence Tx Serenity Acad Bayshore U of H Charter Sch Tech Universal Academy Valley High Charter Sch Varnett Charter School Wa-Set Preparatory Acdmy Waco Charter School West Houston Charter Winfree Academy Yes College Prep

Other Educational **Districts**

Anderson Cty Spc Ed Co Op Austin Cty Ed Co Op Bowie County Sch Dist Co Op for Special Svcs Dallas County School Dist Harris Cty Dept Education Houston Trinity Cty Co Op Johnson Cty Spc Ed Co Op Palacios Fd Mnpwr Pgm Parker County Co Op Small Schools Coop

Other Entities

Teacher Retirement System Texas Food & Fibers Comm



TEACHER RETIREMENT SYSTEM OF TEXAS

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